

November 20, 2008

Ms. Jennifer Wendel
Remedial Project Manager
U.S. Environmental Protection Agency Region 4
Sam Nunn Atlanta Federal Center
61 Forsyth Street
Atlanta, Georgia 30303

**Subject: Special Studies Investigation Letter Report
Revision 0
Mills Gap (Assessment)
Asheville, Buncombe County, North Carolina
Contract No. EP-W-05-053
Technical Direction Document (TDD) No.: TNA-05-003-0055**

Dear Ms. Wendel:

The T N & Associates, Inc. (TN&A) Superfund Technical Assessment and Response Team (START), has prepared this letter report detailing potable water sampling activities conducted in support of the U.S. Environmental Protection Agency (EPA). All activities and procedures described in this document were conducted in accordance with the EPA Region 4 Science and Ecosystems Support Division (SESD) *Field Branches Quality System and Technical Procedures* (FBQSTP).

TN&A was tasked under EPA START Contract Number (No.) EP-W-05-053, TDD No. TNA-05-003-0055 to collect potable water samples for laboratory analysis from 72 residences located within a 1-mile radius of the site in Asheville, Buncombe County, North Carolina. Additionally, START was tasked to document on-site conditions with written logbook notes and digital photographs, submit all samples collected for drinking water analysis to Contract Laboratory Program (CLP) laboratories for volatile organic compounds (VOC), semi-volatile organic compounds (SVOCs), metals, and cyanide, and prepare and submit a letter report summarizing site activities and analytical results.

This letter report summarizes field investigation activities conducted by START and includes pertinent results and findings.

Site Description

The Mills Gap property is located at 35° 29' 36" North latitude and 82° 30' 22" West longitude on Mills Gap Road, approximately 1 mile east of Asheville, Buncombe County, North Carolina. The property is relatively flat with elevations ranging from approximately 2,420 to 2,440 feet above mean sea level (amsl). The property consists of a 95,000 square foot (ft²) brick veneer warehouse/light industrial building on an approximately 52-acre property. The former operations area of the facility, including the building, rests on a 9-acre fenced parcel. The remaining acreage has been redeveloped into residential lots.

Site Background

Investigations at the property have revealed the presence of trichloroethene (TCE) in soil and groundwater samples collected at the property, with the highest concentrations identified beneath the building. TCE was used during electroplating operations at the facility to clean parts prior to plating. Springs and private wells used to supply nearby residences with drinking water have been found to be contaminated with TCE. EPA has provided and installed water filters on some existing wells, connected several residences to the municipal system, and has provided bottled water to others as a result of the contamination.

Laboratory Analytical Results

A total of 80 potable water samples, including eight field duplicate samples, were submitted to CLP laboratories for trace-level Target Compound List (TCL) VOC and TCL SVOC analysis by EPA Method SOM01.2; and Target Analyte List (TAL) metals and cyanide analysis by EPA Method ILM05.4. In addition, two potable water samples, including one field duplicate, were collected at a historically contaminated potable well and submitted to SESD for TCL VOC analysis by SW846 Method 8260, TCL SVOC analysis by SW846 Method 8270, TAL metals analysis by EPA Method 200.7/200.8, mercury analysis by EPA Method 245.1, and cyanide analysis by EPA Method 335.4. Four trip blank samples were submitted and analyzed to verify the absence of blank contamination. Sampling locations and Laboratory analytical results are summarized in Table 1 and Table 2, respectively, included in Attachment 1. A Site Location Map and a Sample Location Map are included as Figure 1 and Figure 2, respectively, in Attachment 2. The complete case narratives for the analytical results are included as Attachment 3.

The analytical results indicated the presence of TCE in three potable water samples at concentrations ranging from 2.8 micrograms per liter ($\mu\text{g/L}$) to 66 $\mu\text{g/L}$, 13 times greater than the Federal Maximum Contaminant Level (MCL) of 5 $\mu\text{g/L}$. Additionally, cis-1,2-dichloroethene (cis-1,2-DCE) was detected in the same three samples at concentrations ranging from 0.95 $\mu\text{g/L}$ to 13 $\mu\text{g/L}$, well below the MCL of 70 $\mu\text{g/L}$. Other VOC analytes detected in samples below their respective MCL included: acetone, bromodichloromethane, bromoform, bromomethane, carbon disulfide, carbon tetrachloride, chloroform, chloromethane, methyl ethyl ketone, methyl t-butyl ether (MTBE), tetrachloroethene (PCE), toluene, and trans-1,1-dichloroethene. SVOC analytes detected in samples below respective MCL included: bis(2-chloroethyl)ether, caprolactum, phenol, 2-methylnaphthalene, acenaphthene, acenaphthylene, anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(g,h,i)perylene, benzo(k)fluoranthene, dibenzo(a,h)anthracene, fluorine, indeno(1,2,3-cd)pyrene, naphthalene, pentachlorophenol, phenanthrene, and pyrene. Cyanide was detected in 5 samples at estimated values ranging from 4.3 $\mu\text{g/L}$ to 5.8 $\mu\text{g/L}$. Metals detected in samples below their respective MCL included: aluminum, arsenic, barium, beryllium, calcium, chromium, copper, iron, lead, magnesium, manganese, nickel, potassium, selenium, silver, sodium, vanadium, and zinc.

The historically contaminated potable well was also sampled and TCE and cis-1,2-DCE were detected at 1,100 $\mu\text{g/L}$ and 110 $\mu\text{g/L}$, respectively, both well above their respective MCLs. Other VOC analytes detected in this sample below their respective MCL included: 1,1-dichloroethane, 1,1-dichloroethene, tetrachloroethene, toluene, and vinyl chloride. No SVOCs were detected in this sample. Metals detected in this sample below their respective MCL included: barium, calcium, iron, magnesium, manganese, potassium, and sodium.

Conclusion

START was tasked under TDD No. TNA-05-003-0055 to collect potable water samples from 72 residential wells to analyze for possible TCE contamination. Samples were collected on September 15–18, 2008 and submitted to CLP Laboratories for drinking water analysis of VOCs, SVOCs, metals and cyanide. Two potable water samples were also collected at the historically contaminated potable well on September 24, 2008 and were submitted to SESD for drinking water analysis of VOCs, SVOCs, metals and cyanide. Analytical results indicated that three potable water samples collected from nearby residential wells contained concentrations of TCE above the federal MCL. Although it was detected in four wells, analytical results indicated that cis-1,2-DCE was elevated above its MCL in only one well.

If you have any questions or comments regarding this letter report or require any additional information please feel free to contact me or Greg Kowalski, START Program Manager, at 678-355-5550.

Sincerely,

A handwritten signature in blue ink that reads "Ryan Stubbs". The signature is fluid and cursive, with the first name "Ryan" and the last name "Stubbs" clearly legible.

Ryan Stubbs
START Environmental Scientist
T N & Associates, Inc.

cc: Katrina Jones, EPA Project Officer
Darryl Walker, EPA Project Officer
TN&A START File

ATTACHMENT 1
(27 pages)

TABLE 1
MILLS GAP (ASSESSMENT)
SUMMARY OF SAMPLING LOCATIONS

Station Location	Latitude	Longitude
MGPW001	35.49267971	-82.4935227
MGPW002	35.50054346	-82.49758802
MGPW003	35.49628362	-82.49499744
MGPW004	35.48472396	-82.48232786
MGPW005	35.48578465	-82.48064668
MGPW006	35.48656288	-82.4792424
MGPW007	35.5006488	-82.50197402
MGPW008	35.49108952	-82.48940826
MGPW009	35.49606488	-82.50358036
MGPW010	35.49100701	-82.49607213
MGPW011	35.48840449	-82.49149126
MGPW012	35.49359717	-82.4917753
MGPW013	35.49812774	-82.50090083
MGPW014	35.49458777	-82.5033599
MGPW015	35.50028621	-82.49898258
MGPW016	35.50143795	-82.49776348
MGPW017	35.50195755	-82.49840476
MGPW018	35.4920953	-82.49182579
MGPW019	35.47701409	-82.4870014
MGPW020	35.49936307	-82.49331223
MGPW021	35.50025873	-82.4936464
MGPW022	35.49964213	-82.49417612
MGPW023	35.49892533	-82.49409368
MGPW024	35.49973913	-82.49522545
MGPW025	35.49933594	-82.50043474
MGPW026	35.49948822	-82.49799589
MGPW027	35.50202871	-82.49867823
MGPW028	35.49938279	-82.499491
MGPW029	35.48924491	-82.51498894
MGPW030	35.49886616	-82.49869015
MGPW031	35.49933193	-82.4974639
MGPW032	35.49969428	-82.49706032
MGPW033	35.48539872	-82.48820341
MGPW034	35.48520973	-82.49186494
MGPW035	35.48579644	-82.48963566
MGPW036	35.50113489	-82.49676252
MGPW037	35.49281143	-82.49379025
MGPW038	35.49304598	-82.49141045
MGPW039	35.48299405	-82.49762173
MGPW040	35.47730179	-82.50098195
MGPW041	35.48553982	-82.49852414
MGPW042	35.48530796	-82.48487864
MGPW043	35.48862933	-82.48341256
MGPW044	35.48907764	-82.48501037
MGPW045	35.49145426	-82.49645959
MGPW046	35.48874566	-82.49175988
MGPW047	35.48756802	-82.49073784
MGPW048	35.48749483	-82.49018996
MGPW049	35.48837134	-82.4908986

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SUMMARY OF SAMPLING LOCATIONS

Station Location	Latitude	Longitude
MGPW050	35.48957395	-82.48956779
MGPW051	35.49375457	-82.48819361
MGPW052	35.4941462	-82.49086234
MGPW053	35.49594325	-82.4896089
MGPW054	35.49493761	-82.48988704
MGPW055	35.4918964	-82.49796747
MGPW056	35.48480351	-82.48432203
MGPW057	35.4961304	-82.49383108
MGPW058	35.49485851	-82.49131589
MGPW059	35.49491099	-82.49319706
MGPW060	35.49727881	-82.48850752
MGPW061	35.4992909	-82.51180068
MGPW062	35.47414431	-82.48514924
MGPW063	35.49325826	-82.49113601
MGPW064	35.49334435	-82.49204116
MGPW065	35.48922294	-82.51589931
MGPW066	35.4998607	-82.49682054
MGPW067	35.50086982	-82.49827694
MGPW068	35.50171623	-82.49841343
MGPW071	35.49351533	-82.49227226
MGPW072	35.49341058	-82.49294913
MGPW073	35.49388547	-82.49293949
MGPW074	35.50029148	-82.4942158
MGSSI80	35.492457	-82.501269

TABLE 2
MILLS GAP (ASSESSMENT)
SUMMARY OF WELL WATER ANALYTICAL RESULTS

Sample ID	Federal MCL (ug/L)	MG-SSI-01	MG-SSI-02	MG-SSI-03	MG-SSI-04	MG-SSI-05	MG-SSI-06	MG-SSI-07	MG-SSI-08
Well ID		MGPW001	MGPW002	MGPW003	MGPW004	MGPW005	MGPW006	MGPW007	MGPW008
Sample Date		9/15/2008	9/16/2008	9/16/2008	9/16/2008	9/16/2008	9/16/2008	9/16/2008	9/16/2008
Matrix Type		Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water
Sample Type		Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample
Classical Nutrients (ug/L)									
Cyanide	200	10 U	10 U	10 U	10 U	10 U	10 U	4.3 J	10 U
Metals, Total (ug/L)									
Aluminum	NL	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U
Antimony	6	2 U	2 U	2 U	0.14 UJ	2 U	2 U	2 U	2 U
Arsenic	10	1 U	1 U	1 U	1 U	1 U	0.086	1 U	1 U
Barium	2000	43	0.99 J	59	7.1 J	0.68 J	7 J	2.9 J	25
Beryllium	4	1 U	1 U	0.078 J	1 U	1 U	1 U	0.61 J	1 U
Calcium	NL	27000	31000	8400	5300	9800	23000	30000	8300
Chromium	NL	2 U	2 U	0.85 J	0.036 J	0.12 J	0.071 J	0.093 J	2 U
Cobalt	NL	0.12 UJ	0.099 UJ	0.26 UJ	0.044 UJ	1 U	0.068 UJ	0.066 UJ	1 U
Copper	1300	2.2	0.46 J	3.8	1.3 J	44	16	0.59 J	0.29 J
Iron	NL	180	68 J	59 J	380	420	5.9 UJ	17000	1900
Lead	15	1.3 J	1.7 J	0.54 UJ	0.37 UJ	0.24 UJ	6.2 J	0.49 UJ	0.043 UJ
Magnesium	NL	2800 J	2500 J	2300 J	1400 J	2600 J	2700 J	2900 J	3100 J
Manganese	NL	85	70	4.6	10	1.9	0.23 J	230	26
Nickel	NL	0.41 J	0.59 J	1.2	0.21	0.26	3.2	0.29 J	0.13
Potassium	NL	4200 J	1600 J	1400 J	1600 J	1700 J	2200 J	1500 J	2800 J
Selenium	50	5 U	5 U	0.35 J	5 U	5 U	2.3 J	5 U	5 U
Silver	NL	1 U	1 U	1 U	1 U	1 U	0.075 J	1 U	1 U
Sodium	NL	7400	7800	3300 J	4200 J	7000	9900	5200	5900
Thallium	2	1 U	1 U	0.084 UJ	1 U	1 U	1 U	1 U	1 U
Vanadium	NL	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Zinc	NL	3.6	1000	7.1	2.4	14	22	22	1.5 UJ

Notes:

Bold value - Analyte was detected above the SQL

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SUMMARY OF WELL WATER ANALYTICAL RESULTS

[illegible]

TABLE 2
MILLS GAP (ASSESSMENT)
SUMMARY OF WELL WATER ANALYTICAL RESULTS

Sample ID	Federal MCL (ug/L)	MG-SSI-09	MG-SSI-10	MG-SSI-11	MG-SSI-12	MG-SSI-13	MG-SSI-14	MG-SSI-15	MG-SSI-16	
Well ID		MGPW009	MGPW010	MGPW011	MGPW012	MGPW013	MGPW014	MGPW015	MGPW016	
Sample Date		9/16/2008	9/16/2008	9/16/2008	9/16/2008	9/16/2008	9/16/2008	9/16/2008	9/17/2008	9/17/2008
Matrix Type		Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water
Sample Type		Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample
Classical Nutrients (ug/L)										
Cyanide	200	10 U	10 U	10 U	10 U	5.1 J	10 U	10 U	10 U	
Metals, Total (ug/L)										
Aluminum	NL	200 U	200 U	200 U	400	200 U	200 U	200 U	200 U	
Antimony	6	2 U	2 U	2 U	0.16 UJ	0.82 UJ	2 U	2 U	0.71 UJ	
Arsenic	10	1 U	1 U	1 U	0.15 J	1 U	1 U	1 U	0.18 J	
Barium	2000	27	41	19	14	9 UJ	42	18	7.1 UJ	
Beryllium	4	1 U	1 U	1 U	0.16 J	0.071 J	1 U	1 U	1 U	
Calcium	NL	5100	26000	36000	6100	13000	14000	47000	29000	
Chromium	NL	2 U	2 U	2 U	5.1	2 U	0.36 UJ	0.11 UJ	0.89 UJ	
Cobalt	NL	0.24 UJ	0.048 UJ	0.067 UJ	0.79 UJ	0.042 UJ	0.029 UJ	0.066 UJ	0.32 UJ	
Copper	1300	18	2	2.7	80	1.3 J	1.2 J	1.2 J	0.73 J	
Iron	NL	2.9 UJ	180	420	12000	1000	22 UJ	44 J	22 UJ	
Lead	15	1.8 J	1.8 J	3.2 J	8.2 J	0.084 UJ	0.2 UJ	0.15 UJ	2.1 J	
Magnesium	NL	1800 J	2700 J	2400 J	2500 J	2300 J	6300	3400 J	2600 J	
Manganese	NL	3.1	110	82	37	100	0.86 J	59	28	
Nickel	NL	0.56 J	0.46 J	0.51 J	7.2	0.38 J	1.1	0.53 J	2.5	
Potassium	NL	1300 J	4500 J	3500 J	2100 J	2800 J	2300 J	4000 J	5300	
Selenium	50	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	
Silver	NL	1 U	1 U	1 U	0.12 J	1 U	1 U	1 U	1 U	
Sodium	NL	4000 J	7500	6400	4400 J	6600	4900 J	7600	8600	
Thallium	2	1 U	1 U	1 U	1 U	1 U	0.043 UJ	1 U	1 U	
Vanadium	NL	5 U	5 U	5 U	1.1 UJ	5 U	5 U	5 U	5 U	
Zinc	NL	14	5.2	2.6	120	3.6	5.8	3.6	37	

Notes:

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SQL - Sample Quantitation Limit

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SVOC - Semivolatile Organic Compound

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SUMMARY OF WELL WATER ANALYTICAL RESULTS

[illegible]

TABLE 2
MILLS GAP (ASSESSMENT)
SUMMARY OF WELL WATER ANALYTICAL RESULTS

Sample ID	Federal MCL (ug/L)	MG-SSI-17	MG-SSI-18	MG-SSI-19	MG-SSI-20	MG-SSI-21	MG-SSI-22	MG-SSI-23	MG-SSI-24
Well ID		MGPW017	MGPW018	MGPW019	MGPW020	MGPW021	MGPW022	MGPW023	MGPW024
Sample Date		9/17/2008	9/17/2008	9/17/2008	9/17/2008	9/17/2008	9/17/2008	9/17/2008	9/17/2008
Matrix Type		Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water
Sample Type		Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample
Classical Nutrients (ug/L)									
Cyanide	200	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Metals, Total (ug/L)									
Aluminum	NL	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U
Antimony	6	2 U	2 U	0.17 UJ	2 U	2 U	0.25 UJ	2 U	2 U
Arsenic	10	1 U	0.093 J	1 U	1 U	1 U	0.084 J	0.2 J	1 U
Barium	2000	14	4.9 J	13	2.6 UJ	18	5.7 J	13	11
Beryllium	4	0.12 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Calcium	NL	3100 J	28000	26000	28000	22000	2200 J	4100 J	2500 J
Chromium	NL	0.5 UJ	0.053 UJ	0.2 UJ	2 U	2 U	0.23 UJ	0.21 UJ	0.75 UJ
Cobalt	NL	1 U	0.097 UJ	0.32 UJ	0.11 UJ	0.041 UJ	1 U	0.21 UJ	0.048 UJ
Copper	1300	22	2.9	6.4	3.4	0.68 J	3.7	180	78
Iron	NL	6.4 UJ	79 J	120	27 UJ	860	140	18 J	32 J
Lead	15	0.65 UJ	0.38 UJ	2.5 J	0.94 UJ	0.3 UJ	0.32 UJ	1.5 J	6.6 J
Magnesium	NL	1600 J	2700 J	1900 J	1900 J	2700 J	820 J	1100 J	660 J
Manganese	NL	0.41 J	39	32	25	79	4.3	1.7	2.3
Nickel	NL	0.56 J	0.45 J	1.3	1.3	0.29	0.11	1.1	0.95 J
Potassium	NL	1400 J	1200 J	1400 J	1900 J	3200 J	830 J	1500 J	1200 J
Selenium	50	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Silver	NL	1 U	1 U	1 U	1 U	1 U	0.021 UJ	0.027 UJ	1 U
Sodium	NL	3300 J	6500	9000	8600	7300	2800 UJ	4900 UJ	3500 UJ
Thallium	2	1 U	1 U	1 U	1 U	1 U	0.22 UJ	0.082 UJ	1 U
Vanadium	NL	5 U	0.7 UJ	5 U	5 U	5 U	5 U	0.3 J	0.17 J
Zinc	NL	38	22	30	15	29	3.7	42	12

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[illegible]

TABLE 2
MILLS GAP (ASSESSMENT)
SUMMARY OF WELL WATER ANALYTICAL RESULTS

Sample ID	Federal MCL (ug/L)	MG-SSI-25	MG-SSI-26	MG-SSI-27	MG-SSI-28	MG-SSI-29	MG-SSI-30	MG-SSI-31	MG-SSI-32
Well ID		MGPW025	MGPW026	MGPW027	MGPW028	MGPW029	MGPW030	MGPW031	MGPW032
Sample Date		9/17/2008	9/17/2008	9/17/2008	9/17/2008	9/17/2008	9/18/2008	9/18/2008	9/18/2008
Matrix Type		Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water
Sample Type		Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample
Classical Nutrients (ug/L)									
Cyanide	200	10 U	10 U	5.8 J	5.8 J	10 U	10 U	10 U	10 U
Metals, Total (ug/L)									
Aluminum	NL	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U
Antimony	6	2 U	2 U	0.18 UJ	2 U	2 U	2 U	2 U	2 U
Arsenic	10	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Barium	2000	10	32	44	1.8 J	0.41 J	0.62 J	0.91 J	7.4 J
Beryllium	4	1 U	1 U	1 U	0.16 J	1 U	1 U	0.08 J	1 U
Calcium	NL	13000	3600 J	7200	30000	28000	30000	32000	14000
Chromium	NL	0.5 UJ	0.27 UJ	2 U	2 U	0.055 UJ	2 U	2 U	0.05 UJ
Cobalt	NL	0.048 UJ	0.066 UJ	0.13 UJ	0.04 UJ	0.042 UJ	0.042 UJ	0.029 UJ	0.062 UJ
Copper	1300	11	48	50	0.32 J	37	18	0.23	30
Iron	NL	540	43 J	100 U	2800	63 J	180	1300	1100
Lead	15	1.7 J	3.5 J	4.1 J	0.38 UJ	2.3 J	1.5 J	0.29 UJ	1.1 J
Magnesium	NL	1700 J	1200 J	2100 J	2900 J	2000 J	2500 J	2900 J	2000 J
Manganese	NL	74	1.4	6.3	100	21	84	81	44
Nickel	NL	0.48 J	1.1	0.77 J	0.46 J	0.58 J	0.46 J	0.24	0.31
Potassium	NL	2300 J	1600 J	2200 J	1400 J	1400 J	1400 J	1400 J	2600 J
Selenium	50	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Silver	NL	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Sodium	NL	6200	5800	4600 UJ	4800 UJ	6700	6700	5100	7700
Thallium	2	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vanadium	NL	5 U	0.38 J	0.26 J	0.19 J	0.17 J	0.15 J	0.23 J	0.44 J
Zinc	NL	8.5	16	6.6	6.8	22	17	140	28

Notes:

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Bold and Shaded value - Concentration exceeds the Federal Drinking Water MCL

J - The identification of the analyte is acceptable; the reported value is an estimate.

MCL - Maximum Contaminant Level

MG - Mills Gap

NL - No limit established

PW - Potable Well

R - The presence or absence of the analyte can not be determined from the data due to severe quality control problems. The data are rejected and considered unusable.

SQL - Sample Quantitation Limit

SSI - Special Studies Investigation

SVOC - Semivolatile Organic Compound

U - The analyte was not detected at or above the SQL.

ug/L - Micrograms per liter

VOC - Volatile Organic Compound

SUMMARY OF WELL WATER ANALYTICAL RESULTS

[illegible]

TABLE 2
MILLS GAP (ASSESSMENT)
SUMMARY OF WELL WATER ANALYTICAL RESULTS

Sample ID	Federal MCL (ug/L)	MG-SSI-33	MG-SSI-34	MG-SSI-35	MG-SSI-36	MG-SSI-37	MG-SSI-38	MG-SSI-39	MG-SSI-40
Well ID		MGPW033	MGPW034	MGPW035	MGPW036	MGPW037	MGPW038	MGPW039	MGPW040
Sample Date		9/18/2008	9/18/2008	9/18/2008	9/16/2008	9/16/2008	9/16/2008	9/17/2008	9/17/2008
Matrix Type		Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water
Sample Type		Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample
Classical Nutrients (ug/L)									
Cyanide	200	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Metals, Total (ug/L)									
Aluminum	NL	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U
Antimony	6	2 U	0.15 UJ	2 U	2 U	2 U	0.18 UJ	2 U	2 U
Arsenic	10	1 U	0.13 J	1 U	1 U	1 U	1 U	1 U	1 U
Barium	2000	6 J	28	26	6.1 J	250	8.9 J	21	46
Beryllium	4	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Calcium	NL	25000	24000	16000	17000	57000	24000	4600 J	11000
Chromium	NL	2 U	0.29 UJ	2 U	2 U	0.56 J	0.19 J	2 U	0.08 UJ
Cobalt	NL	0.044 UJ	0.1 UJ	0.55 UJ	0.025 UJ	0.07 UJ	0.045 J	1 U	0.11 UJ
Copper	1300	4.8	1.5 J	21	65	44	120	78	42
Iron	NL	36 J	15 J	100 U	6 UJ	5.1 UJ	8.4 UJ	28 UJ	7.5 UJ
Lead	15	0.25 UJ	0.26 UJ	0.36 UJ	0.41 UJ	1.9 J	1.4 J	2 J	4.3 J
Magnesium	NL	1700 J	1100 J	3700 J	3800 J	2100 J	2600 J	1600 J	3400 J
Manganese	NL	48	39	19	0.4 J	4.3	0.42 J	2.1	13
Nickel	NL	0.44 J	0.49 J	0.69 J	0.25	0.9 J	2	0.22	1.2
Potassium	NL	1300 J	1200 J	850 J	2800 J	1800 J	2600 J	1400 J	2600 J
Selenium	50	5 U	5 U	5 U	0.82 J	5 U	1.3 J	5 U	5 U
Silver	NL	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.02 UJ
Sodium	NL	8300	16000	7700	8200	4800 J	7400	4000 J	6300
Thallium	2	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vanadium	NL	0.3 J	0.23 J	5 J	5 U	5 U	5 U	5 U	5 U
Zinc	NL	6.5	3.7	12	7.9	9.5	26	8.7	30

Notes:

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MCL - Maximum Contaminant Level

MG - Mills Gap

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R - The presence or absence of the analyte can not be determined from the data due to severe quality control problems. The data are rejected and considered unusable.

SQL - Sample Quantitation Limit

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SVOC - Semivolatile Organic Compound

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TABLE 2
MILLS GAP (ASSESSMENT)
SUMMARY OF WELL WATER ANALYTICAL RESULTS

Sample ID	Federal MCL (ug/L)	MG-SSI-41	MG-SSI-42	MG-SSI-43	MG-SSI-44	MG-SSI-45	MG-SSI-46	MG-SSI-47	MG-SSI-48
Well ID		MGPW041	MGPW042	MGPW043	MGPW044	MGPW045	MGPW046	MGPW047	MGPW048
Sample Date		9/17/2008	9/17/2008	9/17/2008	9/17/2008	9/17/2008	9/17/2008	9/17/2008	9/17/2008
Matrix Type		Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water
Sample Type		Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample
VOC (ug/L)									
1,1-Dichloroethane	NL	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	7	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
Acetone	NL	5 UR	5 UR	5 UR	5 UR	5 UR	430 J	5 UR	5 UR
Bromodichloromethane	NL	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.46 J	0.5 U	0.5 U
Bromoform	NL	0.5 U	0.5 U	0.5 U	1.1	0.5 U	11	0.5 U	0.5 U
Bromomethane	NL	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.47 J	0.5 U	0.5 U
Carbon disulfide	NL	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.11 J	0.5 U	0.5 U
Carbon Tetrachloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Chloroform	NL	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.58
Chloromethane	NL	0.24 J	0.2 J	0.5 U	0.25 J	0.3 J	0.32 J	0.13 J	0.25 J
cis-1,2-Dichloroethene	70	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
Dibromochloromethane	NL	0.5 U	0.5 U	0.5 U	0.16 J	0.5 U	2.1	0.5 U	0.5 U
Methyl Ethyl Ketone	NL	5 UR	5 UR	5 UR	5 UR	5 UR	5 UR	5 UR	5 UR
Methyl T-Butyl Ether (MTBE)	NL	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
Toluene	1000	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
trans-1,2-Dichloroethene	100	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
Trichloroethene	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UR	0.5 U	0.5 U
Vinyl chloride	2	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 U	0.5 UR	0.5 U	0.5 U
SVOC (ug/L)									
2-Methylnaphthalene	NL	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	3 U	0.1 U	0.1 U
Acenaphthene	NL	0.1 U	0.083 J	0.1 U	0.1 U	0.1 U	150 U	0.1 U	0.1 U
Acenaphthylene	NL	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	3 U	0.1 U	0.1 U
Anthracene	NL	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	3 U	0.1 U	0.1 U
Benzo(a)pyrene	0.2	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	3 UJ	0.1 U	0.1 U
Benzo(b)fluoranthene	NL	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	3 UJ	0.1 U	0.1 U
Benzo(g,h,i)perylene	NL	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	3 UJ	0.1 U	0.022 J
Benzo(k)fluoranthene	NL	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	3 UJ	0.1 U	0.1 U
bis(2-Chloroethyl) Ether	NL	5 U	5 U	5 U	5 U	5 U	150 U	5 U	5 U
Caprolactam	NL	5 U	5 U	5 U	5 U	5 U	150 U	5 U	5 U
Dibenzo(a,h)anthracene	NL	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	3 UJ	0.1 U	0.1 U
Fluorene	NL	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	3 U	0.1 U	0.1 U
Indeno (1,2,3-cd) pyrene	NL	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	3 UJ	0.1 U	0.1 U
Naphthalene	NL	0.1 U	0.1 U	0.015 J	0.1 U	0.1 U	3 U	0.1 U	0.1 U
Pentachlorophenol	1	10 U	10 U	10 U	10 UJ	10 UJ	300 UR	10 UJ	10 UJ
Phenanthrene	NL	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	3 U	0.1 U	0.1 U
Phenol	NL	5 U	5 U	5 U	5 U	5 U	150 UR	5 U	5 U
Pyrene	NL	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	150 U	0.1 U	0.1 U

TABLE 2
MILLS GAP (ASSESSMENT)
SUMMARY OF WELL WATER ANALYTICAL RESULTS

Sample ID	Federal MCL (ug/L)	MG-SSI-41	MG-SSI-42	MG-SSI-43	MG-SSI-44	MG-SSI-45	MG-SSI-46	MG-SSI-47	MG-SSI-48
Well ID		MGPW041	MGPW042	MGPW043	MGPW044	MGPW045	MGPW046	MGPW047	MGPW048
Sample Date		9/17/2008	9/17/2008	9/17/2008	9/17/2008	9/17/2008	9/17/2008	9/17/2008	9/17/2008
Matrix Type		Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water
Sample Type		Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample
Classical Nutrients (ug/L)									
Cyanide	200	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Metals, Total (ug/L)									
Aluminum	NL	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U
Antimony	6	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Arsenic	10	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Barium	2000	11	1.5 UJ	2.2 UJ	19	19	49	16	12
Beryllium	4	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Calcium	NL	4500 J	17000	17000	11000	2000 J	11000	11000	18000
Chromium	NL	0.14 UJ	0.066 UJ	2 U	0.13 UJ	2 U	0.073 UJ	0.038 UJ	0.13 UJ
Cobalt	NL	0.046 UJ	1 U	1 U	1 U	0.023 UJ	0.6 UJ	0.034 UJ	0.038 UJ
Copper	1300	82	40	2.6	170	99	18	11	3.7
Iron	NL	33 J	14 UJ	4 UJ	3.4 UJ	24 UJ	2200	9.5 UJ	4.1 UJ
Lead	15	9.5 J	4.9 J	0.16 UJ	2.4 J	5 J	4.6 J	0.62 UJ	0.099 UJ
Magnesium	NL	1200 J	5200	1300 J	2100 J	760 J	4200 J	2300 J	2100 J
Manganese	NL	5.8	0.19 J	0.089	1.6	2.9	20	1.2	0.73 J
Nickel	NL	0.43 J	0.15	0.25	0.62 J	0.54 J	5.8	0.2	0.42 J
Potassium	NL	1700 J	2200 J	1700 J	2100 J	920 J	4000 J	2100 J	2400 J
Selenium	50	5 U	3.4 J	0.9 J	5 U	5 U	5 U	5 U	1.2 J
Silver	NL	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Sodium	NL	3000 J	9400	8400	7100	2400 UJ	4800 J	4900 J	5300
Thallium	2	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vanadium	NL	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Zinc	NL	27	32	4.4	12	14	110	4.3	19

Notes:

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SUMMARY OF WELL WATER ANALYTICAL RESULTS

[illegible]

TABLE 2
MILLS GAP (ASSESSMENT)
SUMMARY OF WELL WATER ANALYTICAL RESULTS

Sample ID	Federal MCL (ug/L)	MG-SSI-49	MG-SSI-50	MG-SSI-51	MG-SSI-52	MG-SSI-53	MG-SSI-54	MG-SSI-55	MG-SSI-56
Well ID		MGPW049	MGPW050	MGPW051	MGPW052	MGPW053	MGPW054	MGPW055	MGPW056
Sample Date		9/17/2008	9/17/2008	9/18/2008	9/18/2008	9/18/2008	9/18/2008	9/18/2008	9/18/2008
Matrix Type		Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water
Sample Type		Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample
Classical Nutrients (ug/L)									
Cyanide	200	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Metals, Total (ug/L)									
Aluminum	NL	200 U	200 U	200 U	200 U	200 U	200 U	39 J	200 U
Antimony	6	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Arsenic	10	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Barium	2000	55	59	35	44	10	26	20	3.1 J
Beryllium	4	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Calcium	NL	9100	33000	5900	8400	49000	5400	3800 J	4300 J
Chromium	NL	0.62 UJ	2 U	0.06 UJ	0.29 UJ	2 U	0.13 UJ	0.3 UJ	0.72 UJ
Cobalt	NL	0.07 UJ	0.12 UJ	0.58 UJ	0.16 UJ	0.054 UJ	1 U	0.024 UJ	1 U
Copper	1300	2.4	32	31	100	0.3 J	31	88	8
Iron	NL	880	6 UJ	250	100 U	600	23 J	100	2.5
Lead	15	0.52 UJ	1.9 J	0.38 UJ	1.1 J	0.055 UJ	2.1 J	2.3 J	0.54 UJ
Magnesium	NL	4400 J	3000 J	2100 J	2500 J	2700 J	1600 J	1300 J	2300 J
Manganese	NL	9.2	8.8	14	2.1	170	1.3	1.5	0.69 UJ
Nickel	NL	1	0.87 J	3	0.68 J	0.52 J	0.49 J	0.4 J	0.22
Potassium	NL	1900 J	2000 J	2600 J	1900 J	3100 J	1400 J	1300 J	1300 J
Selenium	50	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Silver	NL	1 U	1 U	1 U	1 U	1 U	0.039 UJ	1 U	1 U
Sodium	NL	3900 J	4200 J	5300	4400 UJ	6600	5300	3600 UJ	6100
Thallium	2	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vanadium	NL	5 U	5 U	0.24 J	0.32 J	5 U	0.35 J	0.26 J	0.67 J
Zinc	NL	6.8	11	6.2	8	9.4	15	85	4.4

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SUMMARY OF WELL WATER ANALYTICAL RESULTS

[illegible]

TABLE 2
MILLS GAP (ASSESSMENT)
SUMMARY OF WELL WATER ANALYTICAL RESULTS

Sample ID	Federal MCL (ug/L)	MG-SSI-57	MG-SSI-58	MG-SSI-59	MG-SSI-60	MG-SSI-61	MG-SSI-62	MG-SSI-63	MG-SSI-64
Well ID		MGPW057	MGPW058	MGPW059	MGPW060	MGPW061	MGPW062	MGPW063	MGPW064
Sample Date		9/18/2008	9/18/2008	9/18/2008	9/18/2008	9/18/2008	9/18/2008	9/18/2008	9/18/2008
Matrix Type		Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water
Sample Type		Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample
Classical Nutrients (ug/L)									
Cyanide	200	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Metals, Total (ug/L)									
Aluminum	NL	200 U	200 U	200 U	27 UJ	200 U	27 UJ	200 U	200 U
Antimony	6	0.36 UJ	2 U	2 U	2 U	2 U	0.16 UJ	2 U	2 U
Arsenic	10	0.089 J	0.11 J	1 U	0.65 J	1 U	0.088 J	1 U	1 U
Barium	2000	15	26	23	25	0.94 J	12	18	16
Beryllium	4	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Calcium	NL	18000	13000	8500	56000	19000	6000	21000	45000
Chromium	NL	2 U	0.16 UJ	0.19 UJ	2 U	2 U	0.35 UJ	2 U	2 U
Cobalt	NL	0.04 UJ	1.5	0.036 UJ	0.092 UJ	1 U	1 U	0.49 UJ	0.081 UJ
Copper	1300	4.3	3.7	15	0.96 J	5.2	18	4.2	4.7
Iron	NL	580	98 J	100 U	72 J	1200	9.9 UJ	650	48 J
Lead	15	1.4 J	0.34 UJ	1.3 J	0.37 UJ	1.1 J	1.2 J	0.7 UJ	0.61 UJ
Magnesium	NL	2100 J	2000 J	1400 J	3900 J	1900 J	1400 J	2500 J	3000 J
Manganese	NL	74	24	7.6	110	3.8	0.32 J	90	35
Nickel	NL	0.29	4.5	0.51 J	0.65 J	0.48 J	0.19	1.8	1
Potassium	NL	3200 J	3100 J	2100 J	5700	860 J	1200 J	3200 J	3300 J
Selenium	50	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Silver	NL	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Sodium	NL	6100	4600 UJ	4300 UJ	85000	7100	3900 UJ	6300	8300
Thallium	2	0.14 UJ	0.097 UJ	1 U	1 U	1 U	1 U	1 U	1 U
Vanadium	NL	5 U	0.62 J	0.32	5 U	0.26 J	0.47 J	0.29 J	5 U
Zinc	NL	2.2	18	3.6	5.1	5.1	10	2.9	12

Notes:

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SUMMARY OF WELL WATER ANALYTICAL RESULTS

[illegible]

TABLE 2
MILLS GAP (ASSESSMENT)
SUMMARY OF WELL WATER ANALYTICAL RESULTS

Sample ID	Federal MCL (ug/L)	MG-SSI-65	MG-SSI-66	MG-SSI-67	MG-SSI-68	MG-SSI-71	MG-SSI-72	MG-SSI-73	MG-SSI-74
Well ID		MGPW065	MGPW066	MGPW067	MGPW068	MGPW071	MGPW072	MGPW073	MGPW074
Sample Date		9/18/2008	9/18/2008	9/18/2008	9/18/2008	9/18/2008	9/18/2008	9/18/2008	9/18/2008
Matrix Type		Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water
Sample Type		Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample	Field Sample
Classical Nutrients (ug/L)									
Cyanide	200	10 U	10 U	10 U	4.8 J	10 U	10 U	10 U	10 U
Metals, Total (ug/L)									
Aluminum	NL	200 U	48 UJ	200 U	200 U	200 U	200 U	200 U	200 U
Antimony	6	0.18 UJ	0.13 UJ	0.18 UJ	0.37 UJ	0.21 UJ	0.27 UJ	0.24 UJ	0.25 UJ
Arsenic	10	1 U	0.11 J	1 U	1 U	1 U	0.19 J	1 U	1 U
Barium	2000	12	25	1.2 J	1 J	32	160	52	9.2 J
Beryllium	4	1 U	1 U	1 U	1 U	1 U	1 U	0.091 J	1 U
Calcium	NL	8500	5200	32000	32000	11000	15000	5400	20000
Chromium	NL	0.1 UJ	0.24 UJ	0.049 UJ	0.091 UJ	0.16 UJ	0.29 UJ	0.2 UJ	0.036 UJ
Cobalt	NL	0.059 UJ	0.98 UJ	0.038 UJ	0.046 UJ	0.052 UJ	0.1 UJ	0.079 UJ	0.03 UJ
Copper	1300	6.3	1.9 J	0.56 J	5.2	13	7.3	3.2	2.2
Iron	NL	690	45000	590	310	18 UJ	4.8 J	3.1 J	82 J
Lead	15	0.48 UJ	0.077 UJ	0.18 UJ	0.39 UJ	3.2 J	2.4 J	3 J	0.12 UJ
Magnesium	NL	2200 J	1400 J	2900 J	2600 J	2500 J	3400 J	2300 J	1800 J
Manganese	NL	39	280	160	15	1.1	9.7	3.1	7.7
Nickel	NL	0.37 J	3.1	0.37 J	0.34 J	0.48 J	0.66 J	0.3	0.23
Potassium	NL	3400 J	2700 J	1400 J	1400 J	2200 J	3400 J	1700 J	2300 J
Selenium	50	5 U	5 U	5 U	5 U	5 U	0.41 J	5 U	5 U
Silver	NL	1 U	1 U	1 U	1 U	1 U	0.022 UJ	1 U	1 U
Sodium	NL	230000	300000	6200	7000	6100	6200	3800 UJ	6800
Thallium	2	1 U	1 U	1 U	1 U	1 U	0.24 UJ	0.061 UJ	1 U
Vanadium	NL	5 U	5 U	5 U	5 U	0.37 J	1 U	0.58 UJ	0.33 UJ
Zinc	NL	13 U	4.2	150	6.8	6.3	5.2 U	80	7.5 U

Notes:

Bold value - Analyte was detected above the SQL

Bold and Shaded value - Concentration exceeds the Federal Drinking Water MCL

J - The identification of the analyte is acceptable; the reported value is an estimate.

MCL - Maximum Contaminant Level

MG - Mills Gap

NL - No limit established

PW - Potable Well

R - The presence or absence of the analyte can not be determined from the data due to severe quality control problems. The data are rejected and considered unusable.

SQL - Sample Quantitation Limit

SSI - Special Studies Investigation

SVOC - Semivolatile Organic Compound

U - The analyte was not detected at or above the SQL.

ug/L - Micrograms per liter

VOC - Volatile Organic Compound

TABLE 2
MILLS GAP (ASSESSMENT)
SUMMARY OF WELL WATER ANALYTICAL RESULTS

Sample ID	Federal MCL (ug/L)	MG-SSI-80	MG-SSI-111	MG-SSI-112	MG-SSI-113	MG-SSI-114	MG-SSI-115	MG-SSI-116	MG-SSI-117
Well ID		MGSSI80	MGPW018	MGPW031	MGPW032	MGPW033	MGPW053	MGPW055	MGPW056
Sample Date		9/24/2008	9/18/2008	9/18/2008	9/18/2008	9/18/2008	9/18/2008	9/18/2008	9/18/2008
Matrix Type		Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water	Potable Water
Sample Type		Field Sample	Field Duplicate	Field Duplicate	Field Duplicate	Field Duplicate	Field Duplicate	Field Duplicate	Field Duplicate
Classical Nutrients (ug/L)									
Cyanide	200		10 U	10 U	10 U	10 U	10 U	10 U	10 U
Metals, Total (ug/L)									
Aluminum	NL	100 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U
Antimony	6	1 U	2 U	0.17 UJ	0.16 UJ	2 U	2 U	2 U	2 U
Arsenic	10	1 U	1 U	1 U	0.1 J	1 U	1 U	1 U	1 U
Barium	2000	5.4	5 J	0.94 J	7.7 J	6.3 J	10	21	3.3 J
Beryllium	4	3 U	1 U	0.075 J	1 U	1 U	1 U	1 U	1 U
Calcium	NL	15000	28000	32000	15000	27000	51000	3900 J	4600 J
Chromium	NL	5 U	2 U	2 U	2 U	2 U	2 U	0.077 UJ	0.67 UJ
Cobalt	NL	5 U	0.12 UJ	0.038 UJ	0.063 UJ	0.047 UJ	0.065 UJ	1 U	1 U
Copper	1300	10 U	2.6	0.22	26	5.6	0.35 J	75	10
Iron	NL	2400	59 J	1300	1000	44 J	610	62 J	3.8 UJ
Lead	15	1 U	0.35 UJ	0.22 UJ	0.85 UJ	0.27 UJ	0.052 UJ	2.1 J	0.74 UJ
Magnesium	NL	2000	2700 J	2900 J	2000 J	1800 J	2800 J	1300 J	2400 J
Manganese	NL	58	44	82	45	49	170	1.4	0.7 J
Nickel	NL	10 U	0.61 J	0.7 J	0.49 J	0.7 J	0.56 J	0.27	0.32
Potassium	NL	2200	1200 J	1200 J	2300 J	1300 J	3000 J	1200 J	1300 J
Selenium	50	2 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Silver	NL	5 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Sodium	NL	5900	6500	5500	8100	9400	7600	3500 UJ	5900
Thallium	2	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vanadium	NL	5 U	5 U	5 U	0.35 J	0.2 J	5 U	5 U	0.56 J
Zinc	NL	10 U	23	150	30	6.5	29	58	16

Notes:

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ug/L - Micrograms per liter

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TABLE 2
MILLS GAP (ASSESSMENT)
SUMMARY OF WELL WATER ANALYTICAL RESULTS

Sample ID	Federal MCL (ug/L)	MG-SSI-118	MG-SSI-119
Well ID		MGPW060	MGSSI80
Sample Date		9/18/2008	9/24/2008
Matrix Type		Potable Water	Potable Water
Sample Type		Field Duplicate	Field Duplicate
VOC (ug/L)			
1,1-Dichloroethane	NL	0.5 U	0.42 J
1,1-Dichloroethene	7	0.5 U	2.8
Acetone	NL	5 UR	4 U
Bromodichloromethane	NL	0.5 U	1 U
Bromoform	NL	0.5 U	2 U
Bromomethane	NL	0.5 U	1 U
Carbon disulfide	NL	0.5 U	1 U
Carbon Tetrachloride	5	0.5 U	1 U
Chloroform	NL	0.5 U	1 U
Chloromethane	NL	0.26 J	1 U
cis-1,2-Dichloroethene	70	0.5 U	95
Dibromochloromethane	NL	0.5 U	1 U
Methyl Ethyl Ketone	NL	5 UR	4 U
Methyl T-Butyl Ether (MTBE)	NL	0.5 UJ	1 U
Methylene Chloride	5	0.5 U	1 U
Tetrachloroethene	5	0.5 U	0.54 J
Toluene	1000	0.5 U	0.42 J
trans-1,2-Dichloroethene	100	0.5 U	1 U
Trichloroethene	5	0.5 U	1100
Vinyl chloride	2	0.5 U	0.44 J
SVOC (ug/L)			
2-Methylnaphthalene	NL	0.1 U	1.9 U
Acenaphthene	NL	0.1 U	1.9 U
Acenaphthylene	NL	0.1 U	1.9 U
Anthracene	NL	0.1 U	1.9 U
Benzo(a)pyrene	0.2	0.1 U	0.19 U
Benzo(b)fluoranthene	NL	0.1 U	1.9 U
Benzo(g,h,i)perylene	NL	0.1 U	1.9 U
Benzo(k)fluoranthene	NL	0.1 U	1.9 U
bis(2-Chloroethyl) Ether	NL	5 U	9.6 U
Caprolactam	NL	5 U	9.6 U
Dibenzo(a,h)anthracene	NL	0.1 U	
Fluorene	NL	0.1 U	1.9 U
Indeno (1,2,3-cd) pyrene	NL	0.1 U	1.9 U
Naphthalene	NL	0.1 U	1.9 U
Pentachlorophenol	1	10 UJ	0.96 U
Phenanthrene	NL	0.1 U	1.9 U
Phenol	NL	5 U	9.6 U
Pyrene	NL	0.1 U	1.9 U

TABLE 2
MILLS GAP (ASSESSMENT)
SUMMARY OF WELL WATER ANALYTICAL RESULTS

Sample ID	Federal MCL (ug/L)	MG-SSI-118	MG-SSI-119
Well ID		MGPW060	MGSSI80
Sample Date		9/18/2008	9/24/2008
Matrix Type		Potable Water	Potable Water
Sample Type		Field Duplicate	Field Duplicate
Classical Nutrients (ug/L)			
Cyanide	200	10 U	
Metals, Total (ug/L)			
Aluminum	NL	200 U	100 U
Antimony	6	2 U	1 U
Arsenic	10	0.58 J	1 U
Barium	2000	26	5.2
Beryllium	4	1 U	3 U
Calcium	NL	56000	15000
Chromium	NL	2 U	5 U
Cobalt	NL	0.1 UJ	5 U
Copper	1300	1.1 J	10 U
Iron	NL	72 UJ	2300
Lead	15	0.39 UJ	1 U
Magnesium	NL	3900 J	1900
Manganese	NL	120	56
Nickel	NL	0.76 J	10 U
Potassium	NL	5100	2300
Selenium	50	5 U	2 U
Silver	NL	1 U	5 U
Sodium	NL	10000	6000
Thallium	2	1 U	1 U
Vanadium	NL	5 U	5 U
Zinc	NL	5.3	10 U

Notes:

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Bold and Shaded value - Concentration exceeds the Federal Drinking Water MCL

J - The identification of the analyte is acceptable; the reported value is an estimate.

MCL - Maximum Contaminant Level

MG - Mills Gap

NL - No limit established

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R - The presence or absence of the analyte can not be determined from the data due to severe quality control problems. The data are rejected and considered unusable.

SQL - Sample Quantitation Limit

SSI - Special Studies Investigation

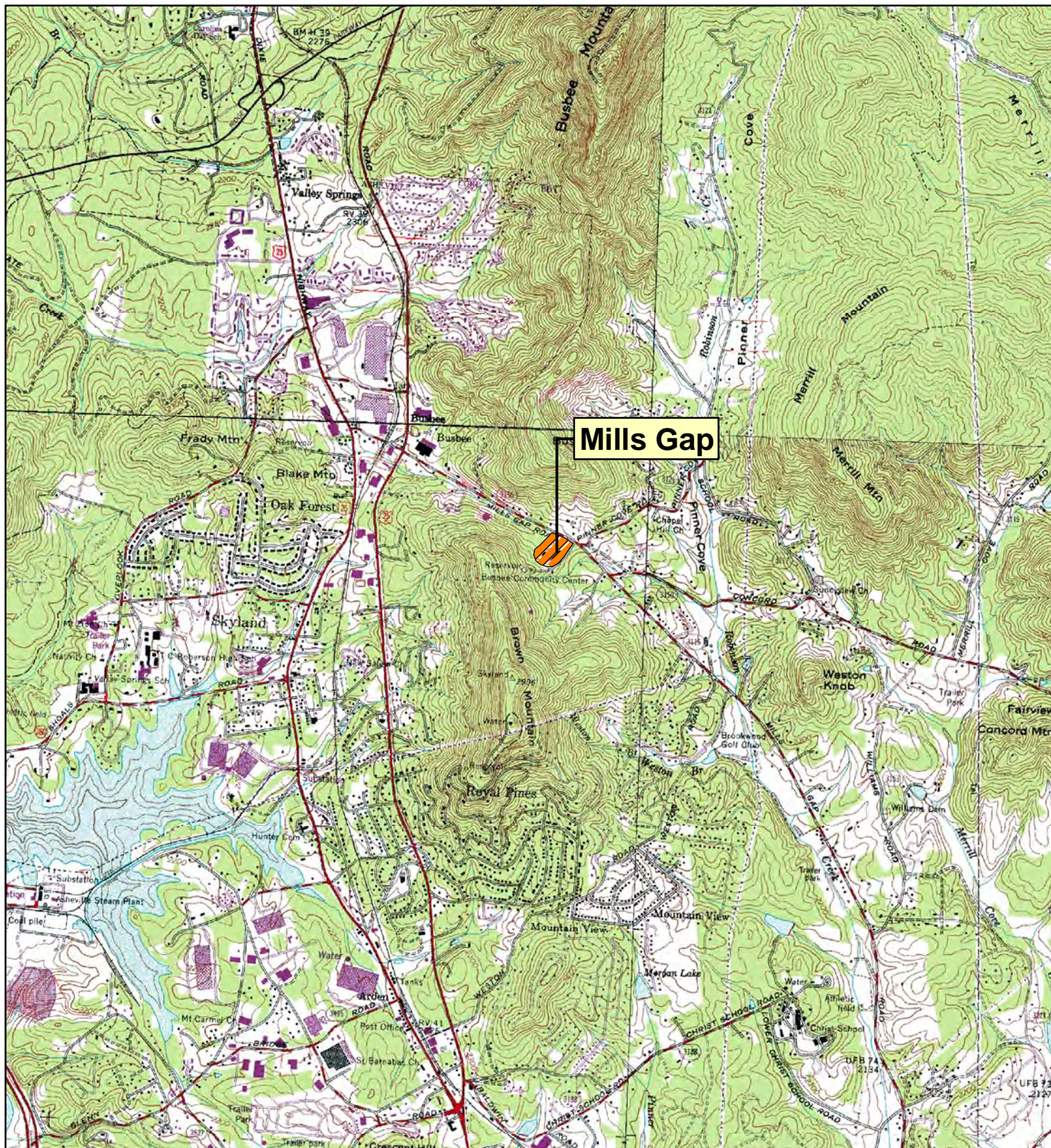
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ATTACHMENT 2
(3 pages)

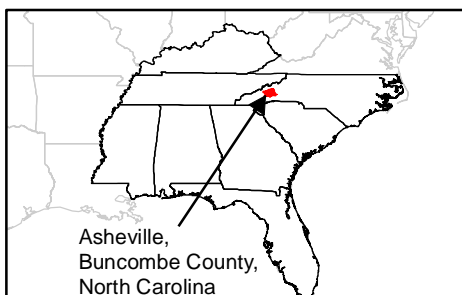


P:\GIS_Workspace\Mills Gap.mxd (Figure-1.mxd)

Disclaimer: This map is intended for visual orientation use only. In no way is this map to be used for precise locational use.

SOURCE: Modified From United States Geological Service 7.5 Minute Quadrangles: Asheville, Oteen, Fruitland, & Skyland

0 0.25 0.5 1
Miles

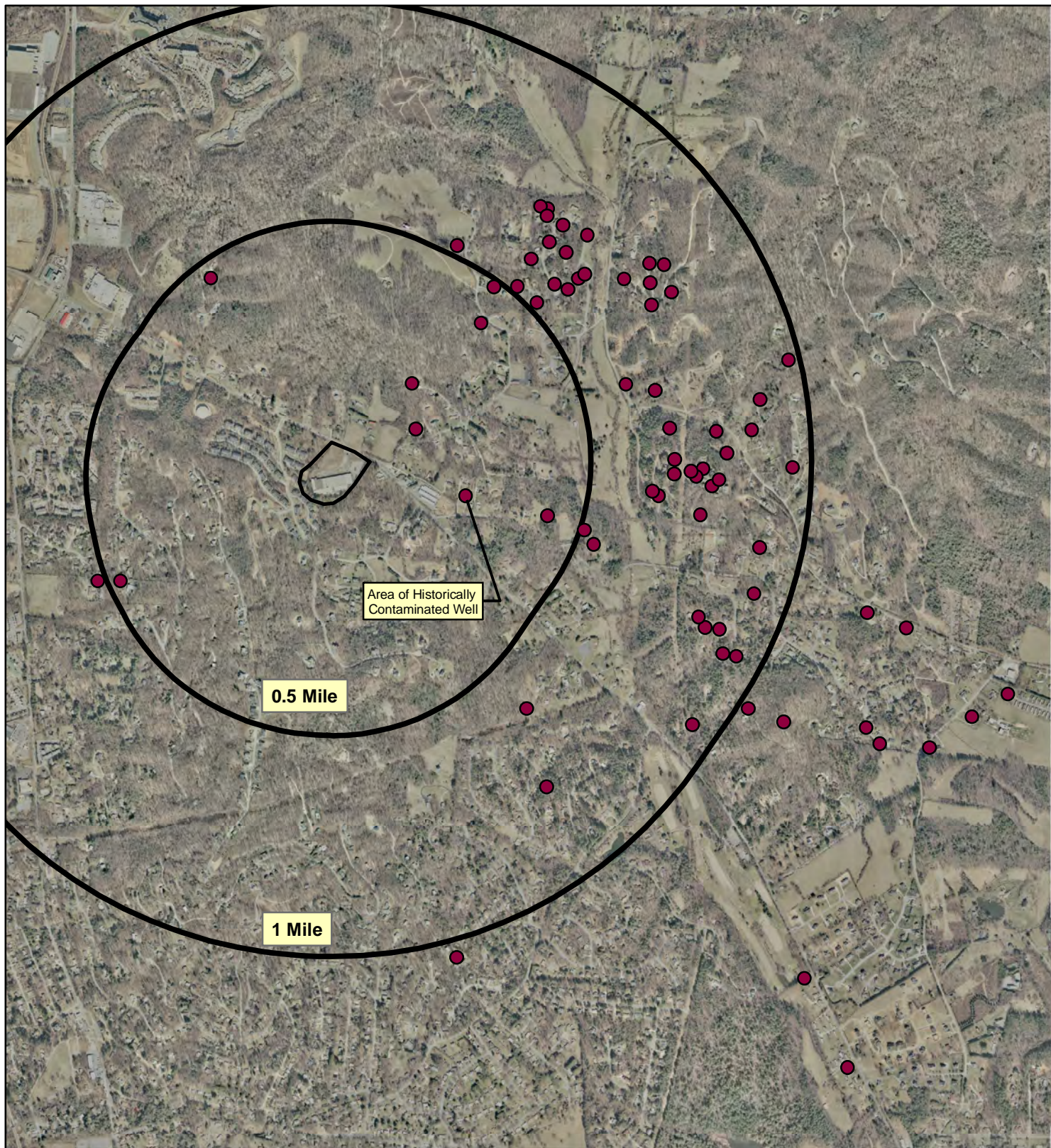


United States Environmental Protection Agency

MILLS GAP
ASHEVILLE, BUNCOMBE
COUNTY, NORTH CAROLINA
TDD No. TNA-05-003-0055

FIGURE 1
SITE LOCATION MAP

TN TN & Associates, Inc.
EPA Region 4 START
In association with Shaw ESI and Aerostar



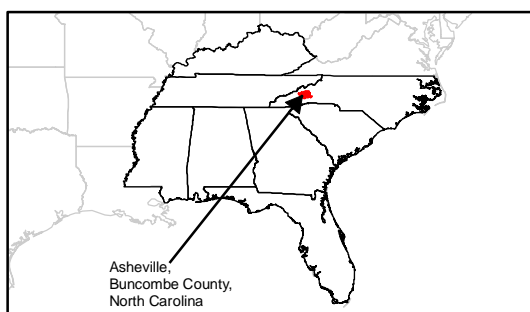
2006 Aerial Imagery Provided by Buncombe County GIS

Disclaimer: This map is intended for visual orientation use only. In no way is this map to be used for precise locational use.

Legend

- Sampling Location
- Site Location

0 0.2 0.4
Miles



United States Environmental Protection Agency

MILLS GAP
ASHEVILLE, BUNCOMBE
COUNTY, NORTH CAROLINA
TDD No. TNA-05-003-0055

FIGURE 2
PRIVATE WELL SAMPLE LOCATIONS



ATTACHMENT 3
(627 pages)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

October 15, 2008

4SESD-ASB

MEMORANDUM

SUBJECT: FINAL Analytical Report
Project: 08-0783, Mills Gap Road Groundwater Contamination
Superfund Remedial

FROM: Jenny Scifres
ASB Inorganic Chemistry Section Chief

THRU: Gary Bennett, Chief
Analytical Support Branch

TO: Jennifer Wendel

Attached are the final results for the analytical groups listed below. These analyses were performed in accordance with the Analytical Support Branch's (ASB) Laboratory Operations and Quality Assurance Manual (ASB LOQAM) found at www.epa.gov/region4/sesd/asbsop. Any unique project data quality objectives specified in writing by the data requestor have also been incorporated into the data unless otherwise noted in the Report Narrative. Chemistry data have been verified based on the ASB LOQAM specifications and may have been qualified if the applicable quality control criteria were not met. For a listing of specific data qualifiers and explanations, please refer to the Data Qualifier Definitions included in this report. The reported results are representative only of the samples as received by the laboratory.

Analyses Included in this report:

Method Used:

Total Metals (TMTL)

Total Mercury	EPA 245.1
Total Metals	EPA 200.7
Total Metals	EPA 200.8



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Sample Disposal Policy

Because of the laboratory's limited space for long term sample storage, our policy is to dispose of samples on a periodic schedule. Please note that within 90 days of this memo, the original samples and all sample extracts and/or sample digestates will be disposed of in accordance with applicable regulations. The 90-day sample disposal policy does not apply to criminal samples which are held until the laboratory is notified by the criminal investigators that case development and litigation are complete.

These samples may be held in the laboratory's custody for a longer period of time if you have a special project need. If you wish for the laboratory to hold samples beyond the 90-day period, please contact our Sample Control Coordinator, Debbie Colquitt, by e-mail at Colquitt.Debbie@epa.gov, and provide a reason for holding samples beyond 90 days

cc: Nardina Turner



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

SAMPLES INCLUDED IN THIS REPORT

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
MG-SSI-119	E083907-02	Potable Water	9/24/08 14:35	9/25/08 09:45
MG-SSI-80	E083907-03	Potable Water	9/24/08 14:35	9/25/08 09:45



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

DATA QUALIFIER DEFINITIONS

U The analyte was not detected at or above the reporting limit.

ACRONYMS AND ABBREVIATIONS

CAS Chemical Abstracts Service
Note: Analytes with no known CAS identifiers have been assigned codes beginning with "E", the EPA ID as assigned by the EPA Substance Registry System (www.epa.gov/srs), or beginning with "R4-", a unique identifier assigned by the EPA Region 4 laboratory.

MDL Method Detection Limit - The minimum concentration of a substance (an analyte) that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero.

MRL Minimum Reporting Limit - Analyte concentration that corresponds to the lowest demonstrated level of acceptable quantitation. The MRL is sample-specific and accounts for preparation weights and volumes, dilutions, and moisture content of soil/sediments.

TIC Tentatively Identified Compound - An analyte identified based on a match with the instrument software's mass spectral library. A calibration standard has not been analyzed to confirm the compound's identification or the estimated concentration reported.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-119

Lab ID: E083907-02

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
7439-97-6	Mercury	0.10	U	ug/L	0.10	10/06/08	10/06/08	EPA 245.1
7429-90-5	Aluminum	100	U	ug/L	100	10/03/08	10/09/08	EPA 200.7
7440-36-0	Antimony	1.0	U	ug/L	1.0	10/03/08	10/09/08	EPA 200.8
7440-38-2	Arsenic	1.0	U	ug/L	1.0	10/03/08	10/09/08	EPA 200.8
7440-39-3	Barium	5.2		ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-41-7	Beryllium	3.0	U	ug/L	3.0	10/03/08	10/09/08	EPA 200.7
7440-43-9	Cadmium	0.50	U	ug/L	0.50	10/03/08	10/09/08	EPA 200.8
7440-70-2	Calcium	15000		ug/L	250	10/03/08	10/09/08	EPA 200.7
7440-47-3	Chromium	5.0	U	ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-48-4	Cobalt	5.0	U	ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-50-8	Copper	10	U	ug/L	10	10/03/08	10/09/08	EPA 200.7
7439-89-6	Iron	2300		ug/L	100	10/03/08	10/09/08	EPA 200.7
7439-92-1	Lead	1.0	U	ug/L	1.0	10/03/08	10/09/08	EPA 200.8
7439-95-4	Magnesium	1900		ug/L	250	10/03/08	10/09/08	EPA 200.7
7439-96-5	Manganese	56		ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7439-98-7	Molybdenum	5.0	U	ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-02-0	Nickel	10	U	ug/L	10	10/03/08	10/09/08	EPA 200.7
7440-09-7	Potassium	2300		ug/L	1000	10/03/08	10/09/08	EPA 200.7
7782-49-2	Selenium	2.0	U	ug/L	2.0	10/03/08	10/09/08	EPA 200.8
7440-22-4	Silver	5.0	U	ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-23-5	Sodium	6000		ug/L	1000	10/03/08	10/09/08	EPA 200.7
7440-24-6	Strontium	45		ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-28-0	Thallium	1.0	U	ug/L	1.0	10/03/08	10/09/08	EPA 200.8
7440-31-5	Tin	15	U	ug/L	15	10/03/08	10/09/08	EPA 200.7
7440-32-6	Titanium	5.0	U	ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-62-2	Vanadium	5.0	U	ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-65-5	Yttrium	3.0	U	ug/L	3.0	10/03/08	10/09/08	EPA 200.7
7440-66-6	Zinc	10	U	ug/L	10	10/03/08	10/09/08	EPA 200.7



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-80

Lab ID: E083907-03

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.10	U	ug/L	0.10	10/06/08	10/06/08	EPA 245.1
7429-90-5	Aluminum	100	U	ug/L	100	10/03/08	10/09/08	EPA 200.7
7440-36-0	Antimony	1.0	U	ug/L	1.0	10/03/08	10/09/08	EPA 200.8
7440-38-2	Arsenic	1.0	U	ug/L	1.0	10/03/08	10/09/08	EPA 200.8
7440-39-3	Barium	5.4		ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-41-7	Beryllium	3.0	U	ug/L	3.0	10/03/08	10/09/08	EPA 200.7
7440-43-9	Cadmium	0.50	U	ug/L	0.50	10/03/08	10/09/08	EPA 200.8
7440-70-2	Calcium	15000		ug/L	250	10/03/08	10/09/08	EPA 200.7
7440-47-3	Chromium	5.0	U	ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-48-4	Cobalt	5.0	U	ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-50-8	Copper	10	U	ug/L	10	10/03/08	10/09/08	EPA 200.7
7439-89-6	Iron	2400		ug/L	100	10/03/08	10/09/08	EPA 200.7
7439-92-1	Lead	1.0	U	ug/L	1.0	10/03/08	10/09/08	EPA 200.8
7439-95-4	Magnesium	2000		ug/L	250	10/03/08	10/09/08	EPA 200.7
7439-96-5	Manganese	58		ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7439-98-7	Molybdenum	5.0	U	ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-02-0	Nickel	10	U	ug/L	10	10/03/08	10/09/08	EPA 200.7
7440-09-7	Potassium	2200		ug/L	1000	10/03/08	10/09/08	EPA 200.7
7782-49-2	Selenium	2.0	U	ug/L	2.0	10/03/08	10/09/08	EPA 200.8
7440-22-4	Silver	5.0	U	ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-23-5	Sodium	5900		ug/L	1000	10/03/08	10/09/08	EPA 200.7
7440-24-6	Strontium	44		ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-28-0	Thallium	1.0	U	ug/L	1.0	10/03/08	10/09/08	EPA 200.8
7440-31-5	Tin	15	U	ug/L	15	10/03/08	10/09/08	EPA 200.7
7440-32-6	Titanium	5.0	U	ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-62-2	Vanadium	5.0	U	ug/L	5.0	10/03/08	10/09/08	EPA 200.7
7440-65-5	Yttrium	3.0	U	ug/L	3.0	10/03/08	10/09/08	EPA 200.7
7440-66-6	Zinc	10	U	ug/L	10	10/03/08	10/09/08	EPA 200.7



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October 15, 2008

4SESD-ASB

MEMORANDUM

SUBJECT: FINAL Analytical Report
Project: 08-0783, Mills Gap Road Groundwater Contamination
Superfund Remedial

FROM: Jenny Scifres
ASB Inorganic Chemistry Section Chief

THRU: Gary Bennett, Chief
Analytical Support Branch

TO: Jennifer Wendel

Attached are the final results for the analytical groups listed below. These analyses were performed in accordance with the Analytical Support Branch's (ASB) Laboratory Operations and Quality Assurance Manual (ASB LOQAM) found at www.epa.gov/region4/sesd/asbsop. Any unique project data quality objectives specified in writing by the data requestor have also been incorporated into the data unless otherwise noted in the Report Narrative. Chemistry data have been verified based on the ASB LOQAM specifications and may have been qualified if the applicable quality control criteria were not met. For a listing of specific data qualifiers and explanations, please refer to the Data Qualifier Definitions included in this report. The reported results are representative only of the samples as received by the laboratory.

Analyses Included in this report:

Method Used:

Classical/Nutrient Analyses (CNA)

Cyanide

EPA 335.4



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Sample Disposal Policy

Because of the laboratory's limited space for long term sample storage, our policy is to dispose of samples on a periodic schedule. Please note that within 90 days of this memo, the original samples and all sample extracts and/or sample digestates will be disposed of in accordance with applicable regulations. The 90-day sample disposal policy does not apply to criminal samples which are held until the laboratory is notified by the criminal investigators that case development and litigation are complete.

These samples may be held in the laboratory's custody for a longer period of time if you have a special project need. If you wish for the laboratory to hold samples beyond the 90-day period, please contact our Sample Control Coordinator, Debbie Colquitt, by e-mail at Colquitt.Debbie@epa.gov, and provide a reason for holding samples beyond 90 days

cc: Nardina Turner



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

SAMPLES INCLUDED IN THIS REPORT

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
MG-SSI-119	E083907-02	Potable Water	9/24/08 14:35	9/25/08 09:45
MG-SSI-80	E083907-03	Potable Water	9/24/08 14:35	9/25/08 09:45



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D.A.R.T. Id: 08-0156

DATA QUALIFIER DEFINITIONS

U The analyte was not detected at or above the reporting limit.

ACRONYMS AND ABBREVIATIONS

CAS Chemical Abstracts Service
Note: Analytes with no known CAS identifiers have been assigned codes beginning with "E", the EPA ID as assigned by the EPA Substance Registry System (www.epa.gov/srs), or beginning with "R4-", a unique identifier assigned by the EPA Region 4 laboratory.

MDL Method Detection Limit - The minimum concentration of a substance (an analyte) that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero.

MRL Minimum Reporting Limit - Analyte concentration that corresponds to the lowest demonstrated level of acceptable quantitation. The MRL is sample-specific and accounts for preparation weights and volumes, dilutions, and moisture content of soil/sediments.

TIC Tentatively Identified Compound - An analyte identified based on a match with the instrument software's mass spectral library. A calibration standard has not been analyzed to confirm the compound's identification or the estimated concentration reported.



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-119

Lab ID: E083907-02

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide (total)	15	U	ug/L	15	10/01/08	10/02/08	EPA 335.4



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Classical/Nutrient Analyses

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-80

Lab ID: E083907-03

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide (total)	15	U	ug/L	15	10/01/08	10/02/08	EPA 335.4



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September 30, 2008

4SESD-ASB

MEMORANDUM

SUBJECT: FINAL Analytical Report
Project: 08-0783, Mills Gap Road Groundwater Contamination
Superfund Remedial

FROM: Kristin Trapp
OCS Chemist

THRU: Sallie Hale, Chief
ASB Organic Chemistry Section

TO: Jennifer Wendel

Attached are the final results for the analytical groups listed below. These analyses were performed in accordance with the Analytical Support Branch's (ASB) Laboratory Operations and Quality Assurance Manual (ASB LOQAM) found at www.epa.gov/region4/sesd/asbsop. Any unique project data quality objectives specified in writing by the data requestor have also been incorporated into the data unless otherwise noted in the Report Narrative. Chemistry data have been verified based on the ASB LOQAM specifications and may have been qualified if the applicable quality control criteria were not met. For a listing of specific data qualifiers and explanations, please refer to the Data Qualifier Definitions included in this report. The reported results are representative only of the samples as received by the laboratory.

Analyses Included in this report:

Method Used:

Volatile Organics (VOA)

Volatile organic compounds

EPA 8260C



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SAMPLES INCLUDED IN THIS REPORT

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
MG-SSITB-05	E083907-01	Trip Blank - Water	9/23/08 16:00	9/25/08 09:45
MG-SSI-119	E083907-02	Potable Water	9/24/08 14:35	9/25/08 09:45
MG-SSI-80	E083907-03	Potable Water	9/24/08 14:35	9/25/08 09:45



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DATA QUALIFIER DEFINITIONS

U	The analyte was not detected at or above the reporting limit.
B-2	Reporting level elevated due to trace amounts of analyte present in the method blank.
D-2	Due to Matrix Interference, the sample cannot be accurately quantified. The reported result is qualitative.
J	The identification of the analyte is acceptable; the reported value is an estimate.
Q-2	Result greater than MDL but less than MRL.
QR-1	MRL verification recovery less than lower control limits.

ACRONYMS AND ABBREVIATIONS

CAS	Chemical Abstracts Service Note: Analytes with no known CAS identifiers have been assigned codes beginning with "E", the EPA ID as assigned by the EPA Substance Registry System (www.epa.gov/srs), or beginning with "R4-", a unique identifier assigned by the EPA Region 4 laboratory.
MDL	Method Detection Limit - The minimum concentration of a substance (an analyte) that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero.
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TIC	Tentatively Identified Compound - An analyte identified based on a match with the instrument software's mass spectral library. A calibration standard has not been analyzed to confirm the compound's identification or the estimated concentration reported.



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Volatile Organics

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSITB-05

Lab ID: E083907-01

Station ID:

Matrix: Trip Blank - Water

Date Collected: 9/23/08 16:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
R4-7156	(m- and/or p-)Xylene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
630-20-6	1,1,1,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
563-58-6	1,1-Dichloropropene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
96-18-4	1,2,3-Trichloropropane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
95-63-6	1,2,4-Trimethylbenzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
108-67-8	1,3,5-Trimethylbenzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
142-28-9	1,3-Dichloropropane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
594-20-7	2,2-Dichloropropane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
67-64-1	Acetone	2.1	U, B-2	ug/L	2.1	9/25/08	9/25/08	EPA 8260C
71-43-2	Benzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
108-86-1	Bromobenzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
75-25-2	Bromoform	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C



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Volatile Organics

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSITB-05

Lab ID: E083907-01

Station ID:

Matrix: Trip Blank - Water

Date Collected: 9/23/08 16:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
67-66-3	Chloroform	0.54		ug/L	0.50	9/25/08	9/25/08	EPA 8260C
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
74-95-3	Dibromomethane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
87-68-3	Hexachlorobutadiene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
79-20-9	Methyl Acetate	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
591-78-6	Methyl Butyl Ketone	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
78-93-3	Methyl Ethyl Ketone	2.0	U	ug/L	2.0	9/25/08	9/25/08	EPA 8260C
108-10-1	Methyl Isobutyl Ketone	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
75-09-2	Methylene Chloride	0.11	J, Q-2	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
104-51-8	n-Butylbenzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
103-65-1	n-Propylbenzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
95-49-8	o-Chlorotoluene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
106-43-4	p-Chlorotoluene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
99-87-6	p-Isopropyltoluene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
135-98-8	sec-Butylbenzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
100-42-5	Styrene	0.50	U, J, QR-1	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
98-06-6	tert-Butylbenzene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C



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Volatile Organics

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSITB-05

Lab ID: E083907-01

Station ID:

Matrix: Trip Blank - Water

Date Collected: 9/23/08 16:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
108-88-3	Toluene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/25/08	9/25/08	EPA 8260C
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	10	U	ug/L	10	9/25/08	9/25/08	EPA 8260C



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Volatile Organics

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-119

Lab ID: E083907-02

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	2.0	U	ug/L	2.0	9/25/08	9/25/08	EPA 8260C
630-20-6	1,1,1,2-Tetrachloroethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
71-55-6	1,1,1-Trichloroethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
79-00-5	1,1,2-Trichloroethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-34-3	1,1-Dichloroethane	0.42	J, Q-2	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	2.8		ug/L	1.0	9/25/08	9/25/08	EPA 8260C
563-58-6	1,1-Dichloropropene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
87-61-6	1,2,3-Trichlorobenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
96-18-4	1,2,3-Trichloropropane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
120-82-1	1,2,4-Trichlorobenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
95-63-6	1,2,4-Trimethylbenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	2.0	U	ug/L	2.0	9/25/08	9/25/08	EPA 8260C
106-93-4	1,2-Dibromoethane (EDB)	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
95-50-1	1,2-Dichlorobenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
107-06-2	1,2-Dichloroethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
78-87-5	1,2-Dichloropropane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
108-67-8	1,3,5-Trimethylbenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
541-73-1	1,3-Dichlorobenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
142-28-9	1,3-Dichloropropane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
106-46-7	1,4-Dichlorobenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
594-20-7	2,2-Dichloropropane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
67-64-1	Acetone	4.0	U	ug/L	4.0	9/25/08	9/25/08	EPA 8260C
71-43-2	Benzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
108-86-1	Bromobenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
74-97-5	Bromochloromethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-27-4	Bromodichloromethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-25-2	Bromoform	2.0	U	ug/L	2.0	9/25/08	9/25/08	EPA 8260C
74-83-9	Bromomethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C



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Volatile Organics

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-119

Lab ID: E083907-02

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
75-15-0	Carbon disulfide	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
56-23-5	Carbon Tetrachloride	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
108-90-7	Chlorobenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-00-3	Chloroethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
67-66-3	Chloroform	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
74-87-3	Chloromethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
156-59-2	cis-1,2-Dichloroethene	95		ug/L	1.0	9/25/08	9/25/08	EPA 8260C
10061-01-5	cis-1,3-Dichloropropene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
110-82-7	Cyclohexane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
124-48-1	Dibromochloromethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
74-95-3	Dibromomethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-71-8	Dichlorodifluoromethane (Freon 12)	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
100-41-4	Ethyl Benzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
87-68-3	Hexachlorobutadiene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
98-82-8	Isopropylbenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
79-20-9	Methyl Acetate	2.0	U	ug/L	2.0	9/25/08	9/25/08	EPA 8260C
591-78-6	Methyl Butyl Ketone	2.0	U	ug/L	2.0	9/25/08	9/25/08	EPA 8260C
78-93-3	Methyl Ethyl Ketone	4.0	U	ug/L	4.0	9/25/08	9/25/08	EPA 8260C
108-10-1	Methyl Isobutyl Ketone	2.0	U	ug/L	2.0	9/25/08	9/25/08	EPA 8260C
1634-04-4	Methyl T-Butyl Ether (MTBE)	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
108-87-2	Methylcyclohexane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-09-2	Methylene Chloride	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
104-51-8	n-Butylbenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
103-65-1	n-Propylbenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
95-49-8	o-Chlorotoluene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
95-47-6	o-Xylene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
106-43-4	p-Chlorotoluene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
99-87-6	p-Isopropyltoluene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
135-98-8	sec-Butylbenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
100-42-5	Styrene	1.0	U, J, QR-1	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
98-06-6	tert-Butylbenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-119

Lab ID: E083907-02

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.54	J, Q-2	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
108-88-3	Toluene	0.42	J, Q-2	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
156-60-5	trans-1,2-Dichloroethene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
10061-02-6	trans-1,3-Dichloropropene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
79-01-6	Trichloroethene (Trichloroethylene)	1100		ug/L	10	9/25/08	9/25/08	EPA 8260C
75-69-4	Trichlorofluoromethane (Freon 11)	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-01-4	Vinyl chloride	0.44	J, D-2	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	20	U	ug/L	20	9/25/08	9/25/08	EPA 8260C



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D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-80

Lab ID: E083907-03

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	2.0	U	ug/L	2.0	9/25/08	9/25/08	EPA 8260C
630-20-6	1,1,1,2-Tetrachloroethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
71-55-6	1,1,1-Trichloroethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
79-00-5	1,1,2-Trichloroethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-34-3	1,1-Dichloroethane	0.42	J, Q-2	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	3.2		ug/L	1.0	9/25/08	9/25/08	EPA 8260C
563-58-6	1,1-Dichloropropene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
87-61-6	1,2,3-Trichlorobenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
96-18-4	1,2,3-Trichloropropane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
120-82-1	1,2,4-Trichlorobenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
95-63-6	1,2,4-Trimethylbenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	2.0	U	ug/L	2.0	9/25/08	9/25/08	EPA 8260C
106-93-4	1,2-Dibromoethane (EDB)	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
95-50-1	1,2-Dichlorobenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
107-06-2	1,2-Dichloroethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
78-87-5	1,2-Dichloropropane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
108-67-8	1,3,5-Trimethylbenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
541-73-1	1,3-Dichlorobenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
142-28-9	1,3-Dichloropropane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
106-46-7	1,4-Dichlorobenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
594-20-7	2,2-Dichloropropane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
67-64-1	Acetone	4.0	U	ug/L	4.0	9/25/08	9/25/08	EPA 8260C
71-43-2	Benzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
108-86-1	Bromobenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
74-97-5	Bromochloromethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-27-4	Bromodichloromethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-25-2	Bromoform	2.0	U	ug/L	2.0	9/25/08	9/25/08	EPA 8260C
74-83-9	Bromomethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-80

Lab ID: E083907-03

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
75-15-0	Carbon disulfide	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
56-23-5	Carbon Tetrachloride	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
108-90-7	Chlorobenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-00-3	Chloroethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
67-66-3	Chloroform	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
74-87-3	Chloromethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
156-59-2	cis-1,2-Dichloroethene	110		ug/L	1.0	9/25/08	9/25/08	EPA 8260C
10061-01-5	cis-1,3-Dichloropropene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
110-82-7	Cyclohexane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
124-48-1	Dibromochloromethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
74-95-3	Dibromomethane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-71-8	Dichlorodifluoromethane (Freon 12)	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
100-41-4	Ethyl Benzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
87-68-3	Hexachlorobutadiene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
98-82-8	Isopropylbenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
79-20-9	Methyl Acetate	2.0	U	ug/L	2.0	9/25/08	9/25/08	EPA 8260C
591-78-6	Methyl Butyl Ketone	2.0	U	ug/L	2.0	9/25/08	9/25/08	EPA 8260C
78-93-3	Methyl Ethyl Ketone	4.0	U	ug/L	4.0	9/25/08	9/25/08	EPA 8260C
108-10-1	Methyl Isobutyl Ketone	2.0	U	ug/L	2.0	9/25/08	9/25/08	EPA 8260C
1634-04-4	Methyl T-Butyl Ether (MTBE)	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
108-87-2	Methylcyclohexane	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-09-2	Methylene Chloride	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
104-51-8	n-Butylbenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
103-65-1	n-Propylbenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
95-49-8	o-Chlorotoluene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
95-47-6	o-Xylene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
106-43-4	p-Chlorotoluene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
99-87-6	p-Isopropyltoluene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
135-98-8	sec-Butylbenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
100-42-5	Styrene	1.0	U, J, QR-1	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
98-06-6	tert-Butylbenzene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C



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D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-80

Lab ID: E083907-03

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.58	J, Q-2	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
108-88-3	Toluene	0.46	J, Q-2	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
156-60-5	trans-1,2-Dichloroethene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
10061-02-6	trans-1,3-Dichloropropene	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
79-01-6	Trichloroethene (Trichloroethylene)	1100		ug/L	10	9/25/08	9/25/08	EPA 8260C
75-69-4	Trichlorofluoromethane (Freon 11)	1.0	U	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
75-01-4	Vinyl chloride	0.52	J, D-2	ug/L	1.0	9/25/08	9/25/08	EPA 8260C
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	20	U	ug/L	20	9/25/08	9/25/08	EPA 8260C



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

October 27, 2008

4SESD-MTSB

MEMORANDUM

SUBJECT: FINAL Analytical Report
Project: 08-0722, Mills Gap Road Groundwater Contamination
Superfund Remedial

FROM: Charlie Appleby
Quality Assurance Section Chemist

THRU: Marilyn Maycock, Chief
Quality Assurance Section

TO: Jennifer Wendel

Attached are the final results for the analytical groups listed below. These analyses were performed in accordance with the associated contract Statement Of Work (SOW). In general, project data quality objectives have not been used to evaluate these data prior to release by the Quality Assurance Section. For a listing of specific data qualifiers and explanations, please refer to the Data Qualifier Definitions included in this report.

Analyses Included in this report:

Method Used:

Semi Volatile Organics (SVOA)

Semivolatile organic compounds

CLP BNA



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D.A.R.T. Id: 08-0156

Report Narrative for Work Order C083905, Project: 08-0722
Site Name: Mills Gap Road Groundwater Contamination, Asheville, NC
CLP Case No. 37853,
ELEMENT Sample Nos. C083905-01 through C083905-85, C083905-89

Sampling Dates: 09/15-18/08
Laboratory Performing Inorganic Analysis: Bonner Analytical Testing, Hattiesburg, MS
Date Received from Lab: 10/06/08

Analyses conducted: Total Metals by ICP-AES and ICP-MS, Mercury, and Cyanide

The ESAT Work Team has reviewed the above-captioned CLP data package consisting of 85 water samples for Total Metals analysis by ICP-AES and ICP-MS and cyanide by SOW ILM05.3, according to the contract Statement of Work and EPA guidelines. This package presents acceptable contractual and technical performance with qualifications. Further details are provided below and in the attached review summary form.

Examination of blank samples revealed apparent low-level contamination with several elements. Reported detection limits were adjusted as high as five times blank levels to discount possible false positives due to contamination.

ICP-AES Analysis

PE Sample Results

Performance evaluation sample recoveries for all ICP-AES metals were scored as within limits by the web-based SPS Web software. Therefore, no data qualifiers were applied

Other QA/QC Results

No other quality assurance/quality control problems were observed for the ICP-AES data. Therefore, no data qualifiers were applied.

ICP-MS Analysis

PE Sample Results

ICP-MS performance evaluation sample recovery for lead was scored as action high by the web-based SPS Web software. All positive sample results for lead were considered estimated and flagged "J".

Other QA/QC Results



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No other quality assurance/quality control problems were observed for the ICP-MS data. Therefore, no data qualifiers were applied.

Organic Analysis: DataChem Laboratories, Salt Lake City, UT

The ESAT Work Team reviewed data for eighty-three water samples analyzed for trace volatiles and semivolatile extractables including SIM per CLP statement of work SOM01.2. The samples were collected between 09/15/08 and 09/18/08, and were received by the laboratory between 09/17/08 and 09/20/08. The final data package was received on 10/06/08 by the USEPA Quality Assurance Section, Region 4 SEDS/MTSB. The laboratory satisfied all technical analysis and extraction holding time requirements. The data package presents acceptable technical performance with qualifications.

All not detected acetone and 2-butanone results were "R" qualified due to low responses ($RRF < 0.050$) in initial and continuing calibrations. The positive results for acetone in samples C083905-33, C083905-51, and C083905-56 were "J" qualified.

Deuterated monitoring compounds (DMC) are used as surrogates in each sample for GC/MS analysis to monitor extraction efficiency. The volatile results associated with 0% recoveries of DMCs were "R" qualified in samples C083905-11 and C083905-51. Volatile results were "J" qualified for analytes associated with low DMC recoveries in samples C083905-11, C083905-18, C083905-23, C083905-49, C083905-70, C083905-74, C083905-75, and C083905-77.

The recoveries of 1,1-dichloroethene and toluene were 0% in the volatile MS/MSD performed for sample C083905-51. The results for these two compounds were "R" qualified in this sample. The recoveries of benzene, toluene, and chlorobenzene were below QC limits in the volatile MS/MSD performed for sample C083905-70. The results for these three compounds were "J" qualified in this sample.

Only positive SIM pentachlorophenol results with the "J" qualifier were entered into Element since low responses ($RRF < 0.050$) were observed in initial and continuing calibrations. Full scan results at the higher reporting limit were entered into Element in order to avoid the "R" qualification.

The recoveries of phenol, 4-chloro-3-methylphenol, 4-nitrophenol, and pentachlorophenol were 0% in the semivolatile extractable MS/MSD performed for sample C083905-51. The results of these four compounds were "R" qualified in this sample. Further, the recoveries of 2-chlorophenol were below QC limits in the MS/MSD and this result was "J" qualified.

The recoveries of acenaphthene, pentachlorophenol, and pyrene were 0% in the SIM analysis MS/MSD performed for sample C083905-51. Since the full scan MS/MSD recoveries for acenaphthene and pyrene were



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acceptable, their full scan results were entered into Element.

Low recovery of the IS perylene-d12 was observed in the SIM analysis of sample C083905-51. All results of compounds associated with this IS were "J" qualified.

All results associated with either erratic initial and/or continuing calibration performance were "J" flagged with the appropriate Element qualifier.

Data qualification factors are explained by the Region 4 - specific qualifier definitions which are included elsewhere in this report. Further details are provided in the complete data review report, which is on file in the Region 4 SESD Records Center.

cc: Nardina Turner



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D.A.R.T. Id: 08-0156

SAMPLES INCLUDED IN THIS REPORT

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID	Laboratory ID	MD#	D#	Matrix	Date Collected	Date Received
MG-SSI-01	C083905-06	4SE8	4SE8	Potable Water	9/15/08 16:10	9/19/08 00:00
MG-SSI-02	C083905-07	4SE9	4SE9	Potable Water	9/16/08 08:25	9/19/08 00:00
MG-SSI-03	C083905-08	4SF0	4SF0	Potable Water	9/16/08 09:00	9/19/08 00:00
MG-SSI-04	C083905-09	4SF1	4SF1	Potable Water	9/16/08 09:41	9/19/08 00:00
MG-SSI-05	C083905-10	4SF2	4SF2	Potable Water	9/16/08 10:12	9/19/08 00:00
MG-SSI-06	C083905-11	4SF3	4SF3	Potable Water	9/16/08 10:40	9/19/08 00:00
MG-SSI-07	C083905-12	4SF4	4SF4	Potable Water	9/16/08 11:15	9/19/08 00:00
MG-SSI-08	C083905-13	4SF5	4SF5	Potable Water	9/16/08 12:08	9/19/08 00:00
MG-SSI-09	C083905-14	4SF6	4SF6	Potable Water	9/16/08 13:35	9/19/08 00:00
MG-SSI-10	C083905-15	4SF7	4SF7	Potable Water	9/16/08 14:35	9/19/08 00:00
MG-SSI-11	C083905-16	4SF8	4SF8	Potable Water	9/16/08 15:06	9/19/08 00:00
MG-SSI-12	C083905-17	4SF9	4SF9	Potable Water	9/16/08 15:50	9/19/08 00:00
MG-SSI-13	C083905-18	4SG0	4SG0	Potable Water	9/16/08 19:05	9/19/08 00:00
MG-SSI-14	C083905-19	4SG1	4SG1	Potable Water	9/16/08 19:40	9/19/08 00:00
MG-SSI-15	C083905-20	4SG2	4SG2	Potable Water	9/17/08 08:15	9/19/08 00:00
MG-SSI-16	C083905-21	4SG3	4SG3	Potable Water	9/17/08 08:50	9/19/08 00:00
MG-SSI-17	C083905-22	4SG4	4SG4	Potable Water	9/17/08 09:20	9/19/08 00:00
MG-SSI-18	C083905-23	4SG5	4SG5	Potable Water	9/17/08 09:56	9/19/08 00:00
MG-SSI-19	C083905-24	4SG6	4SG6	Potable Water	9/17/08 10:30	9/19/08 00:00
MG-SSI-20	C083905-25	4SG7	4SG7	Potable Water	9/17/08 11:00	9/19/08 00:00
MG-SSI-21	C083905-26	4SG8	4SG8	Potable Water	9/17/08 11:30	9/19/08 00:00
MG-SSI-22	C083905-27	4SG9	4SG9	Potable Water	9/17/08 13:55	9/19/08 00:00
MG-SSI-23	C083905-28	4SH0	4SH0	Potable Water	9/17/08 14:35	9/19/08 00:00
MG-SSI-24	C083905-29	4SH1	4SH1	Potable Water	9/17/08 15:00	9/19/08 00:00
MG-SSI-25	C083905-30	4SH2	4SH2	Potable Water	9/17/08 15:30	9/19/08 00:00
MG-SSI-26	C083905-31	4SH3	4SH3	Potable Water	9/17/08 15:55	9/19/08 00:00
MG-SSI-27	C083905-32	4SH4	4SH4	Potable Water	9/17/08 16:30	9/19/08 00:00
MG-SSI-28	C083905-33	4SH5	4SH5	Potable Water	9/17/08 17:00	9/19/08 00:00
MG-SSI-29	C083905-34	4SH6	4SH6	Potable Water	9/17/08 17:30	9/19/08 00:00
MG-SSI-30	C083905-35	4SH7	4SH7	Potable Water	9/18/08 08:15	9/19/08 00:00
MG-SSI-31	C083905-36	4SH8	4SH8	Potable Water	9/18/08 10:45	9/19/08 00:00
MG-SSI-32	C083905-37	4SH9	4SH9	Potable Water	9/18/08 11:30	9/19/08 00:00
MG-SSI-33	C083905-38	4SJ0	4SJ0	Potable Water	9/18/08 12:30	9/19/08 00:00
MG-SSI-34	C083905-39	4SJ1	4SJ1	Potable Water	9/18/08 13:05	9/19/08 00:00



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MG-SSI-35	C083905-40	4SJ2	4SJ2	Potable Water	9/18/08 13:30	9/19/08 00:00
MG-SSI-36	C083905-41	4SJ3	4SJ3	Potable Water	9/16/08 11:20	9/19/08 00:00
MG-SSI-37	C083905-42	4SJ4	4SJ4	Potable Water	9/16/08 12:00	9/19/08 00:00
MG-SSI-38	C083905-43	4SJ5	4SJ5	Potable Water	9/16/08 14:20	9/19/08 00:00
MG-SSI-39	C083905-44	4SJ6	4SJ6	Potable Water	9/17/08 08:30	9/19/08 00:00
MG-SSI-40	C083905-45	4SJ7	4SJ7	Potable Water	9/17/08 08:55	9/19/08 00:00
MG-SSI-41	C083905-46	4SJ8	4SJ8	Potable Water	9/17/08 09:15	9/19/08 00:00
MG-SSI-42	C083905-47	4SJ9	4SJ9	Potable Water	9/17/08 09:40	9/19/08 00:00
MG-SSI-43	C083905-48	4SK0	4SK0	Potable Water	9/17/08 10:05	9/19/08 00:00
MG-SSI-44	C083905-49	4SK1	4SK1	Potable Water	9/17/08 10:25	9/19/08 00:00
MG-SSI-45	C083905-50	4SK2	4SK2	Potable Water	9/17/08 10:55	9/19/08 00:00
MG-SSI-46	C083905-51	4SK3	4SK3	Potable Water	9/17/08 14:00	9/19/08 00:00
MG-SSI-47	C083905-52	4SK4	4SK4	Potable Water	9/17/08 12:50	9/19/08 00:00
MG-SSI-48	C083905-53	4SK5	4SK5	Potable Water	9/17/08 13:25	9/19/08 00:00
MG-SSI-49	C083905-54	4SK6	4SK6	Potable Water	9/17/08 14:30	9/19/08 00:00
MG-SSI-50	C083905-55	4SK7	4SK7	Potable Water	9/17/08 15:00	9/19/08 00:00
MG-SSI-51	C083905-56	4SK8	4SK8	Potable Water	9/18/08 07:30	9/19/08 00:00
MG-SSI-52	C083905-57	4SK9	4SK9	Potable Water	9/18/08 08:05	9/19/08 00:00
MG-SSI-53	C083905-58	4SL0	4SL0	Potable Water	9/18/08 08:25	9/19/08 00:00
MG-SSI-54	C083905-59	4SL1	4SL1	Potable Water	9/18/08 08:55	9/19/08 00:00
MG-SSI-55	C083905-60	4SL2	4SL2	Potable Water	9/18/08 09:15	9/19/08 00:00
MG-SSI-56	C083905-61	4SL3	4SL3	Potable Water	9/18/08 09:55	9/19/08 00:00
MG-SSI-57	C083905-62	4SL4	4SL4	Potable Water	9/18/08 10:15	9/19/08 00:00
MG-SSI-58	C083905-63	4SL5	4SL5	Potable Water	9/18/08 10:40	9/19/08 00:00
MG-SSI-59	C083905-64	4SL6	4SL6	Potable Water	9/18/08 11:00	9/19/08 00:00
MG-SSI-60	C083905-65	4SL7	4SL7	Potable Water	9/18/08 11:35	9/19/08 00:00
MG-SSI-61	C083905-66	4SL8	4SL8	Potable Water	9/18/08 16:00	9/19/08 00:00
MG-SSI-62	C083905-67	4SL9	4SL9	Potable Water	9/18/08 15:45	9/19/08 00:00
MG-SSI-63	C083905-68	4SM0	4SM0	Potable Water	9/18/08 16:20	9/19/08 00:00
MG-SSI-64	C083905-69	4SM1	4SM1	Potable Water	9/18/08 16:35	9/19/08 00:00
MG-SSI-65	C083905-70	4SP9	4SP9	Potable Water	9/18/08 15:25	9/19/08 00:00
MG-SSI-66	C083905-71	4SM3	4SM3	Potable Water	9/18/08 16:25	9/19/08 00:00
MG-SSI-67	C083905-72	4SM4	4SM4	Potable Water	9/18/08 17:05	9/19/08 00:00
MG-SSI-68	C083905-73	4SM5	4SM5	Potable Water	9/18/08 17:45	9/19/08 00:00
MG-SSI-71	C083905-74	4SN7	4SN7	Potable Water	9/18/08 16:55	9/19/08 00:00
MG-SSI-72	C083905-75	4SN8	4SN8	Potable Water	9/18/08 17:15	9/19/08 00:00
MG-SSI-73	C083905-76	4SN9	4SN9	Potable Water	9/18/08 17:35	9/19/08 00:00
MG-SSI-74	C083905-77	4SP0	4SP0	Potable Water	9/18/08 17:55	9/19/08 00:00
MG-SSI-111	C083905-78	4SM8	4SM8	Potable Water	9/18/08 07:40	9/19/08 00:00
MG-SSI-112	C083905-79	4SM9	4SM9	Potable Water	9/18/08 10:45	9/19/08 00:00



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MG-SSI-113	C083905-80	4SN0	4SN0	Potable Water	9/18/08 11:30	9/19/08 00:00
MG-SSI-114	C083905-81	4SN1	4SN1	Potable Water	9/18/08 12:30	9/19/08 00:00
MG-SSI-115	C083905-82	4SN2	4SN2	Potable Water	9/18/08 08:30	9/19/08 00:00
MG-SSI-116	C083905-83	4SN3	4SN3	Potable Water	9/18/08 09:20	9/19/08 00:00
MG-SSI-117	C083905-84	4SN4	4SN4	Potable Water	9/18/08 09:50	9/19/08 00:00
MG-SSI-118	C083905-85	4SN5	4SN5	Potable Water	9/18/08 11:40	9/19/08 00:00



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DATA QUALIFIER DEFINITIONS

U	The analyte was not detected at or above the reporting limit.
CLP01	Concentration reported is less than the lowest standard on calibration curve
CLP15	TIC Results Reported as Identified by Lab - IDs Not Verified
CLP16	Initial Calibration Response Erratic
CLP17	Initial Calibration Relative Response Outside Method Control Limits
J	The identification of the analyte is acceptable; the reported value is an estimate.
NJ	Presumptive evidence that analyte is present; reported as a tentative identification with an estimated value.
QC-1	Analyte concentration low in continuing calibration verification standard
QI-1	Internal standard was outside of method control limits.
QM-1	Matrix Spike Recovery less than method control limits
QM-6	Matrix Spike Recovery less than 10%
R	The presence or absence of the analyte can not be determined from the data due to severe quality control problems. The data are rejected and considered unusable.

ACRONYMS AND ABBREVIATIONS

CAS	Chemical Abstracts Service Note: Analytes with no known CAS identifiers have been assigned codes beginning with "E", the EPA ID as assigned by the EPA Substance Registry System (www.epa.gov/srs), or beginning with "R4-", a unique identifier assigned by the EPA Region 4 laboratory.
MDL	Method Detection Limit - The minimum concentration of a substance (an analyte) that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero.
MRL	Minimum Reporting Limit - Analyte concentration that corresponds to the lowest demonstrated level of acceptable quantitation. The MRL is sample-specific and accounts for preparation weights and volumes, dilutions, and moisture content of soil/sediments.
TIC	Tentatively Identified Compound - An analyte identified based on a match with the instrument software's mass spectral library. A calibration standard has not been analyzed to confirm the compound's identification or the estimated concentration reported.



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SE8 BONNER

D No: 4SE8 DATAC

Sample ID: MG-SSI-01

Lab ID: C083905-06

Station ID: MGPW001

Matrix: Potable Water

Date Collected: 9/15/08 16:10

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-01

Lab ID: C083905-06

MD No: 4SE8 BONNER

Station ID: MGPW001

Matrix: Potable Water

D No: 4SE8 DATAC

Date Collected: 9/15/08 16:10

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SE8 BONNER

D No: 4SE8 DATAC

Sample ID: MG-SSI-01

Lab ID: C083905-06

Station ID: MGPW001

Matrix: Potable Water

Date Collected: 9/15/08 16:10

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.027	J, CLP01	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/21/08	9/23/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SE9 BONNER

D No: 4SE9 DATAC

Sample ID: MG-SSI-02

Lab ID: C083905-07

Station ID: MGPW002

Matrix: Potable Water

Date Collected: 9/16/08 8:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-02Lab ID: C083905-07

MD No: 4SE9 BONNER

Station ID: MGPW002

Matrix: Potable Water

D No: 4SE9 DATAC

Date Collected: 9/16/08 8:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SE9 BONNER

D No: 4SE9 DATAC

Sample ID: MG-SSI-02

Lab ID: C083905-07

Station ID: MGPW002

Matrix: Potable Water

Date Collected: 9/16/08 8:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/21/08	9/23/08	CLP SOM01.2 B



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 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-03

Lab ID: C083905-08

MD No: 4SF0 BONNER

Station ID: MGPW003

Matrix: Potable Water

D No: 4SF0 DATAC

Date Collected: 9/16/08 9:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF0 BONNER

D No: 4SF0 DATAC

Sample ID: MG-SSI-03

Lab ID: C083905-08

Station ID: MGPW003

Matrix: Potable Water

Date Collected: 9/16/08 9:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.015	J, CLP01	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF0 BONNER

D No: 4SF0 DATAC

Sample ID: MG-SSI-03

Lab ID: C083905-08

Station ID: MGPW003

Matrix: Potable Water

Date Collected: 9/16/08 9:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/21/08	9/23/08	CLP SOM01.2 B



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 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF1 BONNER

Sample ID: MG-SSI-04

Lab ID: C083905-09

D No: 4SF1 DATAC

Station ID: MGPW004

Matrix: Potable Water

Date Collected: 9/16/08 9:41

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF1 BONNER

D No: 4SF1 DATAC

Sample ID: MG-SSI-04

Lab ID: C083905-09

Station ID: MGPW004

Matrix: Potable Water

Date Collected: 9/16/08 9:41

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-04

Lab ID: C083905-09

MD No: 4SF1 BONNER

Station ID: MGPW004

Matrix: Potable Water

D No: 4SF1 DATAC

Date Collected: 9/16/08 9:41

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/21/08	9/23/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF2 BONNER

D No: 4SF2 DATAC

Sample ID: MG-SSI-05

Lab ID: C083905-10

Station ID: MGPW005

Matrix: Potable Water

Date Collected: 9/16/08 10:12

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF2 BONNER

D No: 4SF2 DATAC

Sample ID: MG-SSI-05

Lab ID: C083905-10

Station ID: MGPW005

Matrix: Potable Water

Date Collected: 9/16/08 10:12

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF2 BONNER

D No: 4SF2 DATAC

Sample ID: MG-SSI-05

Lab ID: C083905-10

Station ID: MGPW005

Matrix: Potable Water

Date Collected: 9/16/08 10:12

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/21/08	9/23/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-06

Lab ID: C083905-11

MD No: 4SF3 BONNER

Station ID: MGPW006

Matrix: Potable Water

D No: 4SF3 DATAC

Date Collected: 9/16/08 10:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-06

Lab ID: C083905-11

MD No: 4SF3 BONNER

Station ID: MGPW006

Matrix: Potable Water

D No: 4SF3 DATAC

Date Collected: 9/16/08 10:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	2.7	J, CLP01	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.030	J, CLP01	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF3 BONNER

D No: 4SF3 DATAC

Sample ID: MG-SSI-06

Lab ID: C083905-11

Station ID: MGPW006

Matrix: Potable Water

Date Collected: 9/16/08 10:40

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/21/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-07

Lab ID: C083905-12

MD No: 4SF4 BONNER

Station ID: MGPW007

Matrix: Potable Water

D No: 4SF4 DATAC

Date Collected: 9/16/08 11:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF4 BONNER

Sample ID: MG-SSI-07

Lab ID: C083905-12

D No: 4SF4 DATAC

Station ID: MGPW007

Matrix: Potable Water

Date Collected: 9/16/08 11:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF4 BONNER

D No: 4SF4 DATAC

Sample ID: MG-SSI-07

Lab ID: C083905-12

Station ID: MGPW007

Matrix: Potable Water

Date Collected: 9/16/08 11:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/21/08	9/23/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF5 BONNER

D No: 4SF5 DATAC

Sample ID: MG-SSI-08

Lab ID: C083905-13

Station ID: MGPW008

Matrix: Potable Water

Date Collected: 9/16/08 12:08

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-08

Lab ID: C083905-13

MD No: 4SF5 BONNER

Station ID: MGPW008

Matrix: Potable Water

D No: 4SF5 DATAC

Date Collected: 9/16/08 12:08

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF5 BONNER

D No: 4SF5 DATAC

Sample ID: MG-SSI-08

Lab ID: C083905-13

Station ID: MGPW008

Matrix: Potable Water

Date Collected: 9/16/08 12:08

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/21/08	9/23/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF6 BONNER

D No: 4SF6 DATAC

Sample ID: MG-SSI-09

Lab ID: C083905-14

Station ID: MGPW009

Matrix: Potable Water

Date Collected: 9/16/08 13:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-09

Lab ID: C083905-14

MD No: 4SF6 BONNER

Station ID: MGPW009

Matrix: Potable Water

D No: 4SF6 DATAC

Date Collected: 9/16/08 13:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-09

Lab ID: C083905-14

MD No: 4SF6 BONNER

Station ID: MGPW009

Matrix: Potable Water

D No: 4SF6 DATAC

Date Collected: 9/16/08 13:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/21/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-10

Lab ID: C083905-15

MD No: 4SF7 BONNER

Station ID: MGPW010

Matrix: Potable Water

D No: 4SF7 DATAC

Date Collected: 9/16/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.022	J, CLP01	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-10

Lab ID: C083905-15

MD No: 4SF7 BONNER

Station ID: MGPW010

Matrix: Potable Water

D No: 4SF7 DATAC

Date Collected: 9/16/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.073	J, CLP01	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-10

Lab ID: C083905-15

MD No: 4SF7 BONNER

Station ID: MGPW010

Matrix: Potable Water

D No: 4SF7 DATAC

Date Collected: 9/16/08 14:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/21/08	9/23/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF8 BONNER

D No: 4SF8 DATAC

Sample ID: MG-SSI-11

Lab ID: C083905-16

Station ID: MGPW011

Matrix: Potable Water

Date Collected: 9/16/08 15:06

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.018	J, CLP01	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-11

Lab ID: C083905-16

MD No: 4SF8 BONNER

Station ID: MGPW011

Matrix: Potable Water

D No: 4SF8 DATAC

Date Collected: 9/16/08 15:06

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.069	J, CLP01	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF8 BONNER

D No: 4SF8 DATAC

Sample ID: MG-SSI-11

Lab ID: C083905-16

Station ID: MGPW011

Matrix: Potable Water

Date Collected: 9/16/08 15:06

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/21/08	9/23/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-12

Lab ID: C083905-17

MD No: 4SF9 BONNER

Station ID: MGPW012

Matrix: Potable Water

D No: 4SF9 DATAC

Date Collected: 9/16/08 15:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.14		ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-12Lab ID: C083905-17

MD No: 4SF9 BONNER

Station ID: MGPW012

Matrix: Potable Water

D No: 4SF9 DATAC

Date Collected: 9/16/08 15:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF9 BONNER

D No: 4SF9 DATAC

Sample ID: MG-SSI-12

Lab ID: C083905-17

Station ID: MGPW012

Matrix: Potable Water

Date Collected: 9/16/08 15:50

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	0.055	J, CLP01, CLP17	ug/L	0.20	9/21/08	9/25/08	CLP SOM01.2 BS
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/21/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG0 BONNER

Sample ID: MG-SSI-13

Lab ID: C083905-18

D No: 4SG0 DATAC

Station ID: MGPW013

Matrix: Potable Water

Date Collected: 9/16/08 19:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/22/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/22/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/22/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/22/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/22/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/22/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-13Lab ID: C083905-18

MD No: 4SG0 BONNER

Station ID: MGPW013

Matrix: Potable Water

D No: 4SG0 DATAC

Date Collected: 9/16/08 19:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG0 BONNER

D No: 4SG0 DATAC

Sample ID: MG-SSI-13

Lab ID: C083905-18

Station ID: MGPW013

Matrix: Potable Water

Date Collected: 9/16/08 19:05

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/22/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/22/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG1 BONNER

D No: 4SG1 DATAC

Sample ID: MG-SSI-14

Lab ID: C083905-19

Station ID: MGPW014

Matrix: Potable Water

Date Collected: 9/16/08 19:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/22/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/22/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/22/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/22/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/22/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/22/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG1 BONNER

D No: 4SG1 DATAC

Sample ID: MG-SSI-14Lab ID: C083905-19Station ID: MGPW014

Matrix: Potable Water

Date Collected: 9/16/08 19:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG1 BONNER

D No: 4SG1 DATAC

Sample ID: MG-SSI-14

Lab ID: C083905-19

Station ID: MGPW014

Matrix: Potable Water

Date Collected: 9/16/08 19:40

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/22/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/22/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/22/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/22/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-15

Lab ID: C083905-20

MD No: 4SG2 BONNER

Station ID: MGPW015

Matrix: Potable Water

D No: 4SG2 DATAC

Date Collected: 9/17/08 8:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-15Lab ID: C083905-20

MD No: 4SG2 BONNER

Station ID: MGPW015

Matrix: Potable Water

D No: 4SG2 DATAC

Date Collected: 9/17/08 8:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG2 BONNER

D No: 4SG2 DATAC

Sample ID: MG-SSI-15

Lab ID: C083905-20

Station ID: MGPW015

Matrix: Potable Water

Date Collected: 9/17/08 8:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/22/08	9/24/08	CLP SOM01.2 B



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 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG3 BONNER

Sample ID: MG-SSI-16

Lab ID: C083905-21

D No: 4SG3 DATAC

Station ID: MGPW016

Matrix: Potable Water

Date Collected: 9/17/08 8:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-16

Lab ID: C083905-21

MD No: 4SG3 BONNER

Station ID: MGPW016

Matrix: Potable Water

D No: 4SG3 DATAC

Date Collected: 9/17/08 8:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG3 BONNER

D No: 4SG3 DATAC

Sample ID: MG-SSI-16

Lab ID: C083905-21

Station ID: MGPW016

Matrix: Potable Water

Date Collected: 9/17/08 8:50

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/22/08	9/24/08	CLP SOM01.2 B



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 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-17

Lab ID: C083905-22

MD No: 4SG4 BONNER

Station ID: MGPW017

Matrix: Potable Water

D No: 4SG4 DATAC

Date Collected: 9/17/08 9:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-17

Lab ID: C083905-22

MD No: 4SG4 BONNER

Station ID: MGPW017

Matrix: Potable Water

D No: 4SG4 DATAC

Date Collected: 9/17/08 9:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-60-2	Caprolactam	8.0		ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG4 BONNER

D No: 4SG4 DATAC

Sample ID: MG-SSI-17

Lab ID: C083905-22

Station ID: MGPW017

Matrix: Potable Water

Date Collected: 9/17/08 9:20

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	J, CLP01	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
149-57-5	Hexanoic acid, 2-ethyl-	40	NJ, CLP15	ug/L		9/22/08	9/24/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG5 BONNER

D No: 4SG5 DATAC

Sample ID: MG-SSI-18

Lab ID: C083905-23

Station ID: MGPW018

Matrix: Potable Water

Date Collected: 9/17/08 9:56

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-18Lab ID: C083905-23

MD No: 4SG5 BONNER

Station ID: MGPW018

Matrix: Potable Water

D No: 4SG5 DATAC

Date Collected: 9/17/08 9:56

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.016	J, CLP01	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.029	J, CLP01	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.025	J, CLP01	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.022	J, CLP01	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.019	J, CLP01	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.022	J, CLP01	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG5 BONNER

D No: 4SG5 DATAC

Sample ID: MG-SSI-18

Lab ID: C083905-23

Station ID: MGPW018

Matrix: Potable Water

Date Collected: 9/17/08 9:56

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/24/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-19

Lab ID: C083905-24

MD No: 4SG6 BONNER

Station ID: MGPW019

Matrix: Potable Water

D No: 4SG6 DATAC

Date Collected: 9/17/08 10:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG6 BONNER

D No: 4SG6 DATAC

Sample ID: MG-SSI-19

Lab ID: C083905-24

Station ID: MGPW019

Matrix: Potable Water

Date Collected: 9/17/08 10:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-19

Lab ID: C083905-24

MD No: 4SG6 BONNER

D No: 4SG6 DATAC

Station ID: MGPW019

Matrix: Potable Water

Date Collected: 9/17/08 10:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/22/08	9/24/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG7 BONNER

Sample ID: MG-SSI-20

Lab ID: C083905-25

D No: 4SG7 DATAC

Station ID: MGPW020

Matrix: Potable Water

Date Collected: 9/17/08 11:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG7 BONNER

D No: 4SG7 DATAC

Sample ID: MG-SSI-20

Lab ID: C083905-25

Station ID: MGPW020

Matrix: Potable Water

Date Collected: 9/17/08 11:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-20

Lab ID: C083905-25

MD No: 4SG7 BONNER

Station ID: MGPW020

Matrix: Potable Water

D No: 4SG7 DATAC

Date Collected: 9/17/08 11:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/22/08	9/24/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG8 BONNER

D No: 4SG8 DATAC

Sample ID: MG-SSI-21

Lab ID: C083905-26

Station ID: MGPW021

Matrix: Potable Water

Date Collected: 9/17/08 11:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-21

Lab ID: C083905-26

MD No: 4SG8 BONNER

Station ID: MGPW021

Matrix: Potable Water

D No: 4SG8 DATAC

Date Collected: 9/17/08 11:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-21

Lab ID: C083905-26

MD No: 4SG8 BONNER

Station ID: MGPW021

Matrix: Potable Water

D No: 4SG8 DATAC

Date Collected: 9/17/08 11:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/22/08	9/24/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG9 BONNER

D No: 4SG9 DATAC

Sample ID: MG-SSI-22

Lab ID: C083905-27

Station ID: MGPW022

Matrix: Potable Water

Date Collected: 9/17/08 13:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-22

Lab ID: C083905-27

MD No: 4SG9 BONNER

Station ID: MGPW022

Matrix: Potable Water

D No: 4SG9 DATAC

Date Collected: 9/17/08 13:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG9 BONNER

D No: 4SG9 DATAC

Sample ID: MG-SSI-22

Lab ID: C083905-27

Station ID: MGPW022

Matrix: Potable Water

Date Collected: 9/17/08 13:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-23

Lab ID: C083905-28

MD No: 4SH0 BONNER

Station ID: MGPW023

Matrix: Potable Water

D No: 4SH0 DATAC

Date Collected: 9/17/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH0 BONNER

D No: 4SH0 DATAC

Sample ID: MG-SSI-23

Lab ID: C083905-28

Station ID: MGPW023

Matrix: Potable Water

Date Collected: 9/17/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-23

Lab ID: C083905-28

MD No: 4SH0 BONNER

Station ID: MGPW023

Matrix: Potable Water

D No: 4SH0 DATAC

Date Collected: 9/17/08 14:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH1 BONNER

D No: 4SH1 DATAC

Sample ID: MG-SSI-24

Lab ID: C083905-29

Station ID: MGPW024

Matrix: Potable Water

Date Collected: 9/17/08 15:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH1 BONNER

Sample ID: MG-SSI-24

Lab ID: C083905-29

D No: 4SH1 DATAC

Station ID: MGPW024

Matrix: Potable Water

Date Collected: 9/17/08 15:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-24

Lab ID: C083905-29

MD No: 4SH1 BONNER

Station ID: MGPW024

Matrix: Potable Water

D No: 4SH1 DATAC

Date Collected: 9/17/08 15:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-25

Lab ID: C083905-30

MD No: 4SH2 BONNER

Station ID: MGPW025

Matrix: Potable Water

D No: 4SH2 DATAC

Date Collected: 9/17/08 15:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH2 BONNER

D No: 4SH2 DATAC

Sample ID: MG-SSI-25

Lab ID: C083905-30

Station ID: MGPW025

Matrix: Potable Water

Date Collected: 9/17/08 15:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH2 BONNER

D No: 4SH2 DATAC

Sample ID: MG-SSI-25

Lab ID: C083905-30

Station ID: MGPW025

Matrix: Potable Water

Date Collected: 9/17/08 15:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-26

Lab ID: C083905-31

MD No: 4SH3 BONNER

Station ID: MGPW026

Matrix: Potable Water

D No: 4SH3 DATAC

Date Collected: 9/17/08 15:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-26

Lab ID: C083905-31

MD No: 4SH3 BONNER

Station ID: MGPW026

Matrix: Potable Water

D No: 4SH3 DATAC

Date Collected: 9/17/08 15:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-26

Lab ID: C083905-31

MD No: 4SH3 BONNER

Station ID: MGPW026

Matrix: Potable Water

D No: 4SH3 DATAC

Date Collected: 9/17/08 15:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-27

Lab ID: C083905-32

MD No: 4SH4 BONNER

Station ID: MGPW027

Matrix: Potable Water

D No: 4SH4 DATAC

Date Collected: 9/17/08 16:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH4 BONNER

D No: 4SH4 DATAC

Sample ID: MG-SSI-27

Lab ID: C083905-32

Station ID: MGPW027

Matrix: Potable Water

Date Collected: 9/17/08 16:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH4 BONNER

D No: 4SH4 DATAC

Sample ID: MG-SSI-27

Lab ID: C083905-32

Station ID: MGPW027

Matrix: Potable Water

Date Collected: 9/17/08 16:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH5 BONNER

Sample ID: MG-SSI-28

Lab ID: C083905-33

D No: 4SH5 DATAC

Station ID: MGPW028

Matrix: Potable Water

Date Collected: 9/17/08 17:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH5 BONNER

D No: 4SH5 DATAC

Sample ID: MG-SSI-28

Lab ID: C083905-33

Station ID: MGPW028

Matrix: Potable Water

Date Collected: 9/17/08 17:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.021	J, CLP01	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH5 BONNER

D No: 4SH5 DATAC

Sample ID: MG-SSI-28

Lab ID: C083905-33

Station ID: MGPW028

Matrix: Potable Water

Date Collected: 9/17/08 17:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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 D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH6 BONNER

Sample ID: MG-SSI-29

Lab ID: C083905-34

D No: 4SH6 DATAC

Station ID: MGPW029

Matrix: Potable Water

Date Collected: 9/17/08 17:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-29

Lab ID: C083905-34

MD No: 4SH6 BONNER

Station ID: MGPW029

Matrix: Potable Water

D No: 4SH6 DATAC

Date Collected: 9/17/08 17:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH6 BONNER

D No: 4SH6 DATAC

Sample ID: MG-SSI-29

Lab ID: C083905-34

Station ID: MGPW029

Matrix: Potable Water

Date Collected: 9/17/08 17:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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 D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-30

Lab ID: C083905-35

MD No: 4SH7 BONNER

Station ID: MGPW030

Matrix: Potable Water

D No: 4SH7 DATAC

Date Collected: 9/18/08 8:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.078	J, CLP01	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.045	J, CLP01	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.047	J, CLP01	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.029	J, CLP01	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-30

Lab ID: C083905-35

MD No: 4SH7 BONNER

Station ID: MGPW030

Matrix: Potable Water

D No: 4SH7 DATAC

Date Collected: 9/18/08 8:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.041	J, CLP01	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.048	J, CLP01	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH7 BONNER

D No: 4SH7 DATAC

Sample ID: MG-SSI-30

Lab ID: C083905-35

Station ID: MGPW030

Matrix: Potable Water

Date Collected: 9/18/08 8:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.022	J, CLP01	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-31

Lab ID: C083905-36

MD No: 4SH8 BONNER

Station ID: MGPW031

Matrix: Potable Water

D No: 4SH8 DATAC

Date Collected: 9/18/08 10:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-31

Lab ID: C083905-36

MD No: 4SH8 BONNER

Station ID: MGPW031

Matrix: Potable Water

D No: 4SH8 DATAC

Date Collected: 9/18/08 10:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH8 BONNER

D No: 4SH8 DATAC

Sample ID: MG-SSI-31

Lab ID: C083905-36

Station ID: MGPW031

Matrix: Potable Water

Date Collected: 9/18/08 10:45

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH9 BONNER

D No: 4SH9 DATAC

Sample ID: MG-SSI-32

Lab ID: C083905-37

Station ID: MGPW032

Matrix: Potable Water

Date Collected: 9/18/08 11:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH9 BONNER

D No: 4SH9 DATAC

Sample ID: MG-SSI-32

Lab ID: C083905-37

Station ID: MGPW032

Matrix: Potable Water

Date Collected: 9/18/08 11:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH9 BONNER

D No: 4SH9 DATAC

Sample ID: MG-SSI-32

Lab ID: C083905-37

Station ID: MGPW032

Matrix: Potable Water

Date Collected: 9/18/08 11:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ0 BONNER

D No: 4SJ0 DATAC

Sample ID: MG-SSI-33

Lab ID: C083905-38

Station ID: MGPW033

Matrix: Potable Water

Date Collected: 9/18/08 12:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.030	J, CLP01	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.016	J, CLP01	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-33

Lab ID: C083905-38

MD No: 4SJ0 BONNER

Station ID: MGPW033

Matrix: Potable Water

D No: 4SJ0 DATAC

Date Collected: 9/18/08 12:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.022	J, CLP01	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ0 BONNER

D No: 4SJ0 DATAC

Sample ID: MG-SSI-33

Lab ID: C083905-38

Station ID: MGPW033

Matrix: Potable Water

Date Collected: 9/18/08 12:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-34

Lab ID: C083905-39

MD No: 4SJ1 BONNER

Station ID: MGPW034

Matrix: Potable Water

D No: 4SJ1 DATAC

Date Collected: 9/18/08 13:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-34

Lab ID: C083905-39

MD No: 4SJ1 BONNER

Station ID: MGPW034

Matrix: Potable Water

D No: 4SJ1 DATAC

Date Collected: 9/18/08 13:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-34

Lab ID: C083905-39

MD No: 4SJ1 BONNER

Station ID: MGPW034

Matrix: Potable Water

D No: 4SJ1 DATAC

Date Collected: 9/18/08 13:05

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ2 BONNER

D No: 4SJ2 DATAC

Sample ID: MG-SSI-35

Lab ID: C083905-40

Station ID: MGPW035

Matrix: Potable Water

Date Collected: 9/18/08 13:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-35Lab ID: C083905-40

MD No: 4SJ2 BONNER

Station ID: MGPW035

Matrix: Potable Water

D No: 4SJ2 DATAC

Date Collected: 9/18/08 13:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ2 BONNER

D No: 4SJ2 DATAC

Sample ID: MG-SSI-35

Lab ID: C083905-40

Station ID: MGPW035

Matrix: Potable Water

Date Collected: 9/18/08 13:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-36

Lab ID: C083905-41

MD No: 4SJ3 BONNER

Station ID: MGPW036

Matrix: Potable Water

D No: 4SJ3 DATAC

Date Collected: 9/16/08 11:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.12		ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-36

Lab ID: C083905-41

MD No: 4SJ3 BONNER

Station ID: MGPW036

Matrix: Potable Water

D No: 4SJ3 DATAC

Date Collected: 9/16/08 11:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ3 BONNER

D No: 4SJ3 DATAC

Sample ID: MG-SSI-36

Lab ID: C083905-41

Station ID: MGPW036

Matrix: Potable Water

Date Collected: 9/16/08 11:20

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/21/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ4 BONNER

D No: 4SJ4 DATAC

Sample ID: MG-SSI-37

Lab ID: C083905-42

Station ID: MGPW037

Matrix: Potable Water

Date Collected: 9/16/08 12:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-37

Lab ID: C083905-42

MD No: 4SJ4 BONNER

Station ID: MGPW037

Matrix: Potable Water

D No: 4SJ4 DATAC

Date Collected: 9/16/08 12:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-37

Lab ID: C083905-42

MD No: 4SJ4 BONNER

Station ID: MGPW037

Matrix: Potable Water

D No: 4SJ4 DATAC

Date Collected: 9/16/08 12:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/21/08	9/23/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-38

Lab ID: C083905-43

MD No: 4SJ5 BONNER

Station ID: MGPW038

Matrix: Potable Water

D No: 4SJ5 DATAC

Date Collected: 9/16/08 14:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ5 BONNER

D No: 4SJ5 DATAC

Sample ID: MG-SSI-38

Lab ID: C083905-43

Station ID: MGPW038

Matrix: Potable Water

Date Collected: 9/16/08 14:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-38

Lab ID: C083905-43

MD No: 4SJ5 BONNER

D No: 4SJ5 DATAC

Station ID: MGPW038

Matrix: Potable Water

Date Collected: 9/16/08 14:20

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/21/08	9/23/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/21/08	9/23/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/21/08	9/25/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/21/08	9/23/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ6 BONNER

D No: 4SJ6 DATAC

Sample ID: MG-SSI-39

Lab ID: C083905-44

Station ID: MGPW039

Matrix: Potable Water

Date Collected: 9/17/08 8:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	J, CLP01	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-39

Lab ID: C083905-44

MD No: 4SJ6 BONNER

Station ID: MGPW039

Matrix: Potable Water

D No: 4SJ6 DATAC

Date Collected: 9/17/08 8:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.016	J, CLP01	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-39

Lab ID: C083905-44

MD No: 4SJ6 BONNER

Station ID: MGPW039

Matrix: Potable Water

D No: 4SJ6 DATAC

Date Collected: 9/17/08 8:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/22/08	9/24/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ7 BONNER

D No: 4SJ7 DATAC

Sample ID: MG-SSI-40

Lab ID: C083905-45

Station ID: MGPW040

Matrix: Potable Water

Date Collected: 9/17/08 8:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ7 BONNER

Sample ID: MG-SSI-40

Lab ID: C083905-45

D No: 4SJ7 DATAC

Station ID: MGPW040

Matrix: Potable Water

Date Collected: 9/17/08 8:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-40

Lab ID: C083905-45

MD No: 4SJ7 BONNER

Station ID: MGPW040

Matrix: Potable Water

D No: 4SJ7 DATAC

Date Collected: 9/17/08 8:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/22/08	9/24/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ8 BONNER

D No: 4SJ8 DATAC

Sample ID: MG-SSI-41

Lab ID: C083905-46

Station ID: MGPW041

Matrix: Potable Water

Date Collected: 9/17/08 9:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ8 BONNER

D No: 4SJ8 DATAC

Sample ID: MG-SSI-41

Lab ID: C083905-46

Station ID: MGPW041

Matrix: Potable Water

Date Collected: 9/17/08 9:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-41

Lab ID: C083905-46

MD No: 4SJ8 BONNER

Station ID: MGPW041

Matrix: Potable Water

D No: 4SJ8 DATAC

Date Collected: 9/17/08 9:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/22/08	9/24/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-42

Lab ID: C083905-47

MD No: 4SJ9 BONNER

Station ID: MGPW042

Matrix: Potable Water

D No: 4SJ9 DATAC

Date Collected: 9/17/08 9:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.083	J, CLP01	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-42

Lab ID: C083905-47

MD No: 4SJ9 BONNER

Station ID: MGPW042

Matrix: Potable Water

D No: 4SJ9 DATAC

Date Collected: 9/17/08 9:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-42

Lab ID: C083905-47

MD No: 4SJ9 BONNER

Station ID: MGPW042

Matrix: Potable Water

D No: 4SJ9 DATAC

Date Collected: 9/17/08 9:40

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/22/08	9/24/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-43

Lab ID: C083905-48

MD No: 4SK0 BONNER

Station ID: MGPW043

Matrix: Potable Water

D No: 4SK0 DATAC

Date Collected: 9/17/08 10:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-43

Lab ID: C083905-48

MD No: 4SK0 BONNER

Station ID: MGPW043

Matrix: Potable Water

D No: 4SK0 DATAC

Date Collected: 9/17/08 10:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.015	J, CLP01	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK0 BONNER

D No: 4SK0 DATAC

Sample ID: MG-SSI-43

Lab ID: C083905-48

Station ID: MGPW043

Matrix: Potable Water

Date Collected: 9/17/08 10:05

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/22/08	9/24/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/22/08	9/24/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/22/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/22/08	9/24/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-44

Lab ID: C083905-49

MD No: 4SK1 BONNER

Station ID: MGPW044

Matrix: Potable Water

D No: 4SK1 DATAC

Date Collected: 9/17/08 10:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-44

Lab ID: C083905-49

MD No: 4SK1 BONNER

Station ID: MGPW044

Matrix: Potable Water

D No: 4SK1 DATAC

Date Collected: 9/17/08 10:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK1 BONNER

D No: 4SK1 DATAC

Sample ID: MG-SSI-44

Lab ID: C083905-49

Station ID: MGPW044

Matrix: Potable Water

Date Collected: 9/17/08 10:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/18/08	9/20/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-45

Lab ID: C083905-50

MD No: 4SK2 BONNER

Station ID: MGPW045

Matrix: Potable Water

D No: 4SK2 DATAC

Date Collected: 9/17/08 10:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK2 BONNER

D No: 4SK2 DATAC

Sample ID: MG-SSI-45

Lab ID: C083905-50

Station ID: MGPW045

Matrix: Potable Water

Date Collected: 9/17/08 10:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-45

Lab ID: C083905-50

MD No: 4SK2 BONNER

Station ID: MGPW045

Matrix: Potable Water

D No: 4SK2 DATAC

Date Collected: 9/17/08 10:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/18/08	9/20/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-46

Lab ID: C083905-51

MD No: 4SK3 BONNER

Station ID: MGPW046

Matrix: Potable Water

D No: 4SK3 DATAC

Date Collected: 9/17/08 14:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	300	U	ug/L	300	9/18/08	9/20/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	150	U, J, QM-1	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	300	U	ug/L	300	9/18/08	9/20/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	3.0	U	ug/L	3.0	9/18/08	9/28/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	300	U	ug/L	300	9/18/08	9/20/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	300	U	ug/L	300	9/18/08	9/20/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	150	U, R, QM-6	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	300	U	ug/L	300	9/18/08	9/20/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	300	U, R, QM-6	ug/L	300	9/18/08	9/20/08	CLP SOM01.2 B
83-32-9	Acenaphthene	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
208-96-8	Acenaphthylene	3.0	U	ug/L	3.0	9/18/08	9/28/08	CLP SOM01.2 BS
98-86-2	Acetophenone	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
120-12-7	Anthracene	3.0	U	ug/L	3.0	9/18/08	9/28/08	CLP SOM01.2 BS
1912-24-9	Atrazine	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-46

Lab ID: C083905-51

MD No: 4SK3 BONNER

Station ID: MGPW046

Matrix: Potable Water

D No: 4SK3 DATAC

Date Collected: 9/17/08 14:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	150	U, J, CLP16	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	3.0	U	ug/L	3.0	9/18/08	9/28/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	3.0	U, J, QI-1	ug/L	3.0	9/18/08	9/28/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	3.0	U, J, QI-1	ug/L	3.0	9/18/08	9/28/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	3.0	U, J, QI-1	ug/L	3.0	9/18/08	9/28/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	3.0	U, J, QI-1	ug/L	3.0	9/18/08	9/28/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
105-60-2	Caprolactam	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
86-74-8	Carbazole	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
218-01-9	Chrysene	3.0	U	ug/L	3.0	9/18/08	9/28/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	3.0	U, J, QI-1	ug/L	3.0	9/18/08	9/28/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
206-44-0	Fluoranthene	3.0	U	ug/L	3.0	9/18/08	9/28/08	CLP SOM01.2 BS
86-73-7	Fluorene	3.0	U	ug/L	3.0	9/18/08	9/28/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	3.0	U, J, QI-1	ug/L	3.0	9/18/08	9/28/08	CLP SOM01.2 BS
78-59-1	Isophorone	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
91-20-3	Naphthalene	3.0	U	ug/L	3.0	9/18/08	9/28/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-46

Lab ID: C083905-51

MD No: 4SK3 BONNER

Station ID: MGPW046

Matrix: Potable Water

D No: 4SK3 DATAC

Date Collected: 9/17/08 14:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	300	U, R, QM-6, QC-1	ug/L	300	9/18/08	9/20/08	CLP SOM01.2 B
85-01-8	Phenanthrene	3.0	U	ug/L	3.0	9/18/08	9/28/08	CLP SOM01.2 BS
108-95-2	Phenol	150	U, R, QM-6	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
129-00-0	Pyrene	150	U	ug/L	150	9/18/08	9/20/08	CLP SOM01.2 B
Tentatively Identified Compounds:								
461-89-2	1,2,4-Triazine-3,5(2H,4H)-dione	400	NJ, CLP15	ug/L		9/18/08	9/20/08	CLP SOM01.2 B
925-89-3	1-Propene-1-thiol	300	NJ, CLP15	ug/L		9/18/08	9/20/08	CLP SOM01.2 B
R4-6501	Unidentified Compound(s)	2000	J, CLP15	ug/L		9/18/08	9/20/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-47

Lab ID: C083905-52

MD No: 4SK4 BONNER

Station ID: MGPW047

Matrix: Potable Water

D No: 4SK4 DATAC

Date Collected: 9/17/08 12:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-47

Lab ID: C083905-52

MD No: 4SK4 BONNER

Station ID: MGPW047

Matrix: Potable Water

D No: 4SK4 DATAC

Date Collected: 9/17/08 12:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK4 BONNER

D No: 4SK4 DATAC

Sample ID: MG-SSI-47

Lab ID: C083905-52

Station ID: MGPW047

Matrix: Potable Water

Date Collected: 9/17/08 12:50

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/18/08	9/20/08	CLP SOM01.2 B



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 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-48

Lab ID: C083905-53

MD No: 4SK5 BONNER

Station ID: MGPW048

Matrix: Potable Water

D No: 4SK5 DATAC

Date Collected: 9/17/08 13:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-48

Lab ID: C083905-53

MD No: 4SK5 BONNER

Station ID: MGPW048

Matrix: Potable Water

D No: 4SK5 DATAC

Date Collected: 9/17/08 13:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.022	J, CLP01	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-48

Lab ID: C083905-53

MD No: 4SK5 BONNER

Station ID: MGPW048

Matrix: Potable Water

D No: 4SK5 DATAC

Date Collected: 9/17/08 13:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/18/08	9/20/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-49

Lab ID: C083905-54

MD No: 4SK6 BONNER

Station ID: MGPW049

Matrix: Potable Water

D No: 4SK6 DATAC

Date Collected: 9/17/08 14:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK6 BONNER

Sample ID: MG-SSI-49

Lab ID: C083905-54

D No: 4SK6 DATAC

Station ID: MGPW049

Matrix: Potable Water

Date Collected: 9/17/08 14:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK6 BONNER

D No: 4SK6 DATAC

Sample ID: MG-SSI-49

Lab ID: C083905-54

Station ID: MGPW049

Matrix: Potable Water

Date Collected: 9/17/08 14:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/18/08	9/20/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-50

Lab ID: C083905-55

MD No: 4SK7 BONNER

Station ID: MGPW050

Matrix: Potable Water

D No: 4SK7 DATAC

Date Collected: 9/17/08 15:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-50

Lab ID: C083905-55

MD No: 4SK7 BONNER

Station ID: MGPW050

Matrix: Potable Water

D No: 4SK7 DATAC

Date Collected: 9/17/08 15:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-50

Lab ID: C083905-55

MD No: 4SK7 BONNER

Station ID: MGPW050

Matrix: Potable Water

D No: 4SK7 DATAC

Date Collected: 9/17/08 15:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/18/08	9/20/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/18/08	9/20/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/18/08	9/28/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/18/08	9/20/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-51

Lab ID: C083905-56

MD No: 4SK8 BONNER

Station ID: MGPW051

Matrix: Potable Water

D No: 4SK8 DATAC

Date Collected: 9/18/08 7:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-51

Lab ID: C083905-56

MD No: 4SK8 BONNER

Station ID: MGPW051

Matrix: Potable Water

D No: 4SK8 DATAC

Date Collected: 9/18/08 7:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK8 BONNER

D No: 4SK8 DATAC

Sample ID: MG-SSI-51

Lab ID: C083905-56

Station ID: MGPW051

Matrix: Potable Water

Date Collected: 9/18/08 7:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	0.53	J, CLP01	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK9 BONNER

Sample ID: MG-SSI-52

Lab ID: C083905-57

D No: 4SK9 DATAC

Station ID: MGPW052

Matrix: Potable Water

Date Collected: 9/18/08 8:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-52

Lab ID: C083905-57

MD No: 4SK9 BONNER

Station ID: MGPW052

Matrix: Potable Water

D No: 4SK9 DATAC

Date Collected: 9/18/08 8:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-52

Lab ID: C083905-57

MD No: 4SK9 BONNER

Station ID: MGPW052

Matrix: Potable Water

D No: 4SK9 DATAC

Date Collected: 9/18/08 8:05

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-53

Lab ID: C083905-58

MD No: 4SL0 BONNER

Station ID: MGPW053

Matrix: Potable Water

D No: 4SL0 DATAC

Date Collected: 9/18/08 8:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-53

Lab ID: C083905-58

MD No: 4SL0 BONNER

Station ID: MGPW053

Matrix: Potable Water

D No: 4SL0 DATAC

Date Collected: 9/18/08 8:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-53

Lab ID: C083905-58

MD No: 4SL0 BONNER

Station ID: MGPW053

Matrix: Potable Water

D No: 4SL0 DATAC

Date Collected: 9/18/08 8:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-54

Lab ID: C083905-59

MD No: 4SL1 BONNER

Station ID: MGPW054

Matrix: Potable Water

D No: 4SL1 DATAC

Date Collected: 9/18/08 8:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL1 BONNER

D No: 4SL1 DATAC

Sample ID: MG-SSI-54

Lab ID: C083905-59

Station ID: MGPW054

Matrix: Potable Water

Date Collected: 9/18/08 8:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL1 BONNER

D No: 4SL1 DATAC

Sample ID: MG-SSI-54

Lab ID: C083905-59

Station ID: MGPW054

Matrix: Potable Water

Date Collected: 9/18/08 8:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-55

Lab ID: C083905-60

MD No: 4SL2 BONNER

Station ID: MGPW055

Matrix: Potable Water

D No: 4SL2 DATAC

Date Collected: 9/18/08 9:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10		ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL2 BONNER

D No: 4SL2 DATAC

Sample ID: MG-SSI-55

Lab ID: C083905-60

Station ID: MGPW055

Matrix: Potable Water

Date Collected: 9/18/08 9:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.078	J, CLP01	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL2 BONNER

D No: 4SL2 DATAC

Sample ID: MG-SSI-55

Lab ID: C083905-60

Station ID: MGPW055

Matrix: Potable Water

Date Collected: 9/18/08 9:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/23/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/23/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/23/08	9/28/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/23/08	9/25/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL3 BONNER

D No: 4SL3 DATAC

Sample ID: MG-SSI-56

Lab ID: C083905-61

Station ID: MGPW056

Matrix: Potable Water

Date Collected: 9/18/08 9:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL3 BONNER

D No: 4SL3 DATAC

Sample ID: MG-SSI-56

Lab ID: C083905-61

Station ID: MGPW056

Matrix: Potable Water

Date Collected: 9/18/08 9:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL3 BONNER

D No: 4SL3 DATAC

Sample ID: MG-SSI-56

Lab ID: C083905-61

Station ID: MGPW056

Matrix: Potable Water

Date Collected: 9/18/08 9:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL4 BONNER

D No: 4SL4 DATAC

Sample ID: MG-SSI-57

Lab ID: C083905-62

Station ID: MGPW057

Matrix: Potable Water

Date Collected: 9/18/08 10:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-57

Lab ID: C083905-62

MD No: 4SL4 BONNER

Station ID: MGPW057

Matrix: Potable Water

D No: 4SL4 DATAC

Date Collected: 9/18/08 10:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-57

Lab ID: C083905-62

MD No: 4SL4 BONNER

Station ID: MGPW057

Matrix: Potable Water

D No: 4SL4 DATAC

Date Collected: 9/18/08 10:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-58

Lab ID: C083905-63

MD No: 4SL5 BONNER

Station ID: MGPW058

Matrix: Potable Water

D No: 4SL5 DATAC

Date Collected: 9/18/08 10:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-58

Lab ID: C083905-63

MD No: 4SL5 BONNER

Station ID: MGPW058

Matrix: Potable Water

D No: 4SL5 DATAC

Date Collected: 9/18/08 10:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL5 BONNER

D No: 4SL5 DATAC

Sample ID: MG-SSI-58

Lab ID: C083905-63

Station ID: MGPW058

Matrix: Potable Water

Date Collected: 9/18/08 10:40

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-59

Lab ID: C083905-64

MD No: 4SL6 BONNER

Station ID: MGPW059

Matrix: Potable Water

D No: 4SL6 DATAC

Date Collected: 9/18/08 11:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL6 BONNER

D No: 4SL6 DATAC

Sample ID: MG-SSI-59

Lab ID: C083905-64

Station ID: MGPW059

Matrix: Potable Water

Date Collected: 9/18/08 11:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL6 BONNER

D No: 4SL6 DATAC

Sample ID: MG-SSI-59

Lab ID: C083905-64

Station ID: MGPW059

Matrix: Potable Water

Date Collected: 9/18/08 11:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-60

Lab ID: C083905-65

MD No: 4SL7 BONNER

Station ID: MGPW060

Matrix: Potable Water

D No: 4SL7 DATAC

Date Collected: 9/18/08 11:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL7 BONNER

D No: 4SL7 DATAC

Sample ID: MG-SSI-60

Lab ID: C083905-65

Station ID: MGPW060

Matrix: Potable Water

Date Collected: 9/18/08 11:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL7 BONNER

D No: 4SL7 DATAC

Sample ID: MG-SSI-60

Lab ID: C083905-65

Station ID: MGPW060

Matrix: Potable Water

Date Collected: 9/18/08 11:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-61

Lab ID: C083905-66

MD No: 4SL8 BONNER

Station ID: MGPW061

Matrix: Potable Water

D No: 4SL8 DATAC

Date Collected: 9/18/08 16:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-61

Lab ID: C083905-66

MD No: 4SL8 BONNER

Station ID: MGPW061

Matrix: Potable Water

D No: 4SL8 DATAC

Date Collected: 9/18/08 16:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-61

Lab ID: C083905-66

MD No: 4SL8 BONNER

Station ID: MGPW061

Matrix: Potable Water

D No: 4SL8 DATAC

Date Collected: 9/18/08 16:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-62

Lab ID: C083905-67

MD No: 4SL9 BONNER

Station ID: MGPW062

Matrix: Potable Water

D No: 4SL9 DATAC

Date Collected: 9/18/08 15:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-62

Lab ID: C083905-67

MD No: 4SL9 BONNER

Station ID: MGPW062

Matrix: Potable Water

D No: 4SL9 DATAC

Date Collected: 9/18/08 15:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-62

Lab ID: C083905-67

MD No: 4SL9 BONNER

Station ID: MGPW062

Matrix: Potable Water

D No: 4SL9 DATAC

Date Collected: 9/18/08 15:45

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM0 BONNER

D No: 4SM0 DATAC

Sample ID: MG-SSI-63

Lab ID: C083905-68

Station ID: MGPW063

Matrix: Potable Water

Date Collected: 9/18/08 16:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM0 BONNER

D No: 4SM0 DATAC

Sample ID: MG-SSI-63

Lab ID: C083905-68

Station ID: MGPW063

Matrix: Potable Water

Date Collected: 9/18/08 16:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM0 BONNER

D No: 4SM0 DATAC

Sample ID: MG-SSI-63

Lab ID: C083905-68

Station ID: MGPW063

Matrix: Potable Water

Date Collected: 9/18/08 16:20

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-64

Lab ID: C083905-69

MD No: 4SM1 BONNER

Station ID: MGPW064

Matrix: Potable Water

D No: 4SM1 DATAC

Date Collected: 9/18/08 16:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM1 BONNER

Sample ID: MG-SSI-64

Lab ID: C083905-69

D No: 4SM1 DATAC

Station ID: MGPW064

Matrix: Potable Water

Date Collected: 9/18/08 16:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM1 BONNER

D No: 4SM1 DATAC

Sample ID: MG-SSI-64

Lab ID: C083905-69

Station ID: MGPW064

Matrix: Potable Water

Date Collected: 9/18/08 16:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SP9 BONNER

D No: 4SP9 DATAC

Sample ID: MG-SSI-65

Lab ID: C083905-70

Station ID: MGPW065

Matrix: Potable Water

Date Collected: 9/18/08 15:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/24/08	9/26/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/24/08	9/26/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.023	J, CLP01	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/24/08	9/26/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/24/08	9/26/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/24/08	9/26/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/24/08	9/26/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-65

Lab ID: C083905-70

MD No: 4SP9 BONNER

Station ID: MGPW065

Matrix: Potable Water

D No: 4SP9 DATAC

Date Collected: 9/18/08 15:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SP9 BONNER

D No: 4SP9 DATAC

Sample ID: MG-SSI-65

Lab ID: C083905-70

Station ID: MGPW065

Matrix: Potable Water

Date Collected: 9/18/08 15:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/24/08	9/26/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/24/08	9/26/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/24/08	9/27/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/24/08	9/26/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-66

Lab ID: C083905-71

MD No: 4SM3 BONNER

Station ID: MGPW066

Matrix: Potable Water

D No: 4SM3 DATAC

Date Collected: 9/18/08 16:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM3 BONNER

D No: 4SM3 DATAC

Sample ID: MG-SSI-66

Lab ID: C083905-71

Station ID: MGPW066

Matrix: Potable Water

Date Collected: 9/18/08 16:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM3 BONNER

D No: 4SM3 DATAC

Sample ID: MG-SSI-66

Lab ID: C083905-71

Station ID: MGPW066

Matrix: Potable Water

Date Collected: 9/18/08 16:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM4 BONNER

D No: 4SM4 DATAC

Sample ID: MG-SSI-67

Lab ID: C083905-72

Station ID: MGPW067

Matrix: Potable Water

Date Collected: 9/18/08 17:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM4 BONNER

D No: 4SM4 DATAC

Sample ID: MG-SSI-67

Lab ID: C083905-72

Station ID: MGPW067

Matrix: Potable Water

Date Collected: 9/18/08 17:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-67

Lab ID: C083905-72

MD No: 4SM4 BONNER

Station ID: MGPW067

Matrix: Potable Water

D No: 4SM4 DATAC

Date Collected: 9/18/08 17:05

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM5 BONNER

D No: 4SM5 DATAC

Sample ID: MG-SSI-68

Lab ID: C083905-73

Station ID: MGPW068

Matrix: Potable Water

Date Collected: 9/18/08 17:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM5 BONNER

D No: 4SM5 DATAC

Sample ID: MG-SSI-68

Lab ID: C083905-73

Station ID: MGPW068

Matrix: Potable Water

Date Collected: 9/18/08 17:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-68

Lab ID: C083905-73

MD No: 4SM5 BONNER

Station ID: MGPW068

Matrix: Potable Water

D No: 4SM5 DATAC

Date Collected: 9/18/08 17:45

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN7 BONNER

Sample ID: MG-SSI-71

Lab ID: C083905-74

D No: 4SN7 DATAC

Station ID: MGPW071

Matrix: Potable Water

Date Collected: 9/18/08 16:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.026	J, CLP01	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.028	J, CLP01	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN7 BONNER

Sample ID: MG-SSI-71

Lab ID: C083905-74

D No: 4SN7 DATAC

Station ID: MGPW071

Matrix: Potable Water

Date Collected: 9/18/08 16:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.018	J, CLP01	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B



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Contract Lab Case: 37853

MD No: 4SN7 BONNER

D No: 4SN7 DATAC

Sample ID: MG-SSI-71

Lab ID: C083905-74

Station ID: MGPW071

Matrix: Potable Water

Date Collected: 9/18/08 16:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/24/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-72

Lab ID: C083905-75

MD No: 4SN8 BONNER

Station ID: MGPW072

Matrix: Potable Water

D No: 4SN8 DATAC

Date Collected: 9/18/08 17:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-72

Lab ID: C083905-75

MD No: 4SN8 BONNER

Station ID: MGPW072

Matrix: Potable Water

D No: 4SN8 DATAC

Date Collected: 9/18/08 17:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN8 BONNER

D No: 4SN8 DATAC

Sample ID: MG-SSI-72

Lab ID: C083905-75

Station ID: MGPW072

Matrix: Potable Water

Date Collected: 9/18/08 17:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/24/08	9/25/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-73

Lab ID: C083905-76

MD No: 4SN9 BONNER

Station ID: MGPW073

Matrix: Potable Water

D No: 4SN9 DATAC

Date Collected: 9/18/08 17:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-73

Lab ID: C083905-76

MD No: 4SN9 BONNER

Station ID: MGPW073

Matrix: Potable Water

D No: 4SN9 DATAC

Date Collected: 9/18/08 17:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-73

Lab ID: C083905-76

MD No: 4SN9 BONNER

Station ID: MGPW073

Matrix: Potable Water

D No: 4SN9 DATAC

Date Collected: 9/18/08 17:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/24/08	9/25/08	CLP SOM01.2 B



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Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SP0 BONNER

Sample ID: MG-SSI-74

Lab ID: C083905-77

D No: 4SP0 DATAC

Station ID: MGPW074

Matrix: Potable Water

Date Collected: 9/18/08 17:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.029	J, CLP01	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.024	J, CLP01	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-74

Lab ID: C083905-77

MD No: 4SP0 BONNER

Station ID: MGPW074

Matrix: Potable Water

D No: 4SP0 DATAC

Date Collected: 9/18/08 17:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-74

Lab ID: C083905-77

MD No: 4SP0 BONNER

Station ID: MGPW074

Matrix: Potable Water

D No: 4SP0 DATAC

Date Collected: 9/18/08 17:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U	ug/L	10	9/24/08	9/25/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/24/08	9/25/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/24/08	9/26/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/24/08	9/25/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM8 BONNER

D No: 4SM8 DATAC

Sample ID: MG-SSI-111

Lab ID: C083905-78

Station ID: MGPW018

Matrix: Potable Water

Date Collected: 9/18/08 7:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM8 BONNER

D No: 4SM8 DATAC

Sample ID: MG-SSI-111

Lab ID: C083905-78

Station ID: MGPW018

Matrix: Potable Water

Date Collected: 9/18/08 7:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM9 BONNER

D No: 4SM9 DATAC

Sample ID: MG-SSI-112

Lab ID: C083905-79

Station ID: MGPW031

Matrix: Potable Water

Date Collected: 9/18/08 10:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM9 BONNER

D No: 4SM9 DATAC

Sample ID: MG-SSI-112

Lab ID: C083905-79

Station ID: MGPW031

Matrix: Potable Water

Date Collected: 9/18/08 10:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM9 BONNER

D No: 4SM9 DATAC

Sample ID: MG-SSI-112

Lab ID: C083905-79

Station ID: MGPW031

Matrix: Potable Water

Date Collected: 9/18/08 10:45

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN0 BONNER

D No: 4SN0 DATAC

Sample ID: MG-SSI-113

Lab ID: C083905-80

Station ID: MGPW032

Matrix: Potable Water

Date Collected: 9/18/08 11:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN0 BONNER

D No: 4SN0 DATAC

Sample ID: MG-SSI-113

Lab ID: C083905-80

Station ID: MGPW032

Matrix: Potable Water

Date Collected: 9/18/08 11:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-113

Lab ID: C083905-80

MD No: 4SN0 BONNER

Station ID: MGPW032

Matrix: Potable Water

D No: 4SN0 DATAC

Date Collected: 9/18/08 11:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-114

Lab ID: C083905-81

MD No: 4SN1 BONNER

Station ID: MGPW033

Matrix: Potable Water

D No: 4SN1 DATAC

Date Collected: 9/18/08 12:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN1 BONNER

Sample ID: MG-SSI-114

Lab ID: C083905-81

D No: 4SN1 DATAC

Station ID: MGPW033

Matrix: Potable Water

Date Collected: 9/18/08 12:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN1 BONNER

D No: 4SN1 DATAC

Sample ID: MG-SSI-114

Lab ID: C083905-81

Station ID: MGPW033

Matrix: Potable Water

Date Collected: 9/18/08 12:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-115

Lab ID: C083905-82

MD No: 4SN2 BONNER

Station ID: MGPW053

Matrix: Potable Water

D No: 4SN2 DATAC

Date Collected: 9/18/08 8:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN2 BONNER

D No: 4SN2 DATAC

Sample ID: MG-SSI-115

Lab ID: C083905-82

Station ID: MGPW053

Matrix: Potable Water

Date Collected: 9/18/08 8:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN2 BONNER

D No: 4SN2 DATAC

Sample ID: MG-SSI-115

Lab ID: C083905-82

Station ID: MGPW053

Matrix: Potable Water

Date Collected: 9/18/08 8:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/29/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-116

Lab ID: C083905-83

MD No: 4SN3 BONNER

Station ID: MGPW055

Matrix: Potable Water

D No: 4SN3 DATAC

Date Collected: 9/18/08 9:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.087	J, CLP01	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN3 BONNER

D No: 4SN3 DATAC

Sample ID: MG-SSI-116

Lab ID: C083905-83

Station ID: MGPW055

Matrix: Potable Water

Date Collected: 9/18/08 9:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.070	J, CLP01	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN3 BONNER

D No: 4SN3 DATAC

Sample ID: MG-SSI-116

Lab ID: C083905-83

Station ID: MGPW055

Matrix: Potable Water

Date Collected: 9/18/08 9:20

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-117

Lab ID: C083905-84

MD No: 4SN4 BONNER

Station ID: MGPW056

Matrix: Potable Water

D No: 4SN4 DATAC

Date Collected: 9/18/08 9:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-117

Lab ID: C083905-84

MD No: 4SN4 BONNER

Station ID: MGPW056

Matrix: Potable Water

D No: 4SN4 DATAC

Date Collected: 9/18/08 9:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-117

Lab ID: C083905-84

MD No: 4SN4 BONNER

Station ID: MGPW056

Matrix: Potable Water

D No: 4SN4 DATAC

Date Collected: 9/18/08 9:50

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN5 BONNER

D No: 4SN5 DATAC

Sample ID: MG-SSI-118

Lab ID: C083905-85

Station ID: MGPW060

Matrix: Potable Water

Date Collected: 9/18/08 11:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
92-52-4	1,1-Biphenyl	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-94-3	1,2,4,5-Tetrachlorobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
58-90-2	2,3,4,6-Tetrachlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-95-4	2,4,5-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-06-2	2,4,6-Trichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-83-2	2,4-Dichlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-67-9	2,4-Dimethylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
51-28-5	2,4-Dinitrophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
121-14-2	2,4-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
606-20-2	2,6-Dinitrotoluene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-58-7	2-Chloronaphthalene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
95-57-8	2-Chlorophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
534-52-1	2-Methyl-4,6-dinitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
91-57-6	2-Methylnaphthalene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
95-48-7	2-Methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
88-74-4	2-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
88-75-5	2-Nitrophenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-94-1	3,3'-Dichlorobenzidine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
99-09-2	3-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
101-55-3	4-Bromophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
59-50-7	4-Chloro-3-methylphenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
106-47-8	4-Chloroaniline	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
7005-72-3	4-Chlorophenyl phenyl ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
100-01-6	4-Nitroaniline	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
100-02-7	4-Nitrophenol	10	U	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
83-32-9	Acenaphthene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
208-96-8	Acenaphthylene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
98-86-2	Acetophenone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
120-12-7	Anthracene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
1912-24-9	Atrazine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-118

Lab ID: C083905-85

MD No: 4SN5 BONNER

Station ID: MGPW060

Matrix: Potable Water

D No: 4SN5 DATAC

Date Collected: 9/18/08 11:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
100-52-7	Benzaldehyde	5.0	U, J, CLP16	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
56-55-3	Benzo(a)anthracene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
50-32-8	Benzo(a)pyrene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
205-99-2	Benzo(b)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
191-24-2	Benzo(g,h,i)perylene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
207-08-9	Benzo(k)fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
85-68-7	Benzyl butyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-91-1	Bis(2-chloroethoxy)methane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
111-44-4	bis(2-Chloroethyl) Ether	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
39638-32-9	Bis(2-chloroisopropyl) ether	5.0	U, J, QC-1	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-81-7	Bis(2-ethylhexyl) phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
105-60-2	Caprolactam	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
86-74-8	Carbazole	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
218-01-9	Chrysene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
218-01-9	Chrysene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
53-70-3	Dibenzo(a,h)anthracene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
132-64-9	Dibenzofuran	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-66-2	Diethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
131-11-3	Dimethyl phthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
84-74-2	Di-n-butylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
117-84-0	Di-n-octylphthalate	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
206-44-0	Fluoranthene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
86-73-7	Fluorene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
118-74-1	Hexachlorobenzene (HCB)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-68-3	Hexachlorobutadiene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
77-47-4	Hexachlorocyclopentadiene (HCCP)	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
67-72-1	Hexachloroethane	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
193-39-5	Indeno (1,2,3-cd) pyrene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
78-59-1	Isophorone	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
91-20-3	Naphthalene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
98-95-3	Nitrobenzene	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B



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D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-118

Lab ID: C083905-85

MD No: 4SN5 BONNER

Station ID: MGPW060

Matrix: Potable Water

D No: 4SN5 DATAC

Date Collected: 9/18/08 11:40

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
621-64-7	n-Nitroso di-n-Propylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
87-86-5	Pentachlorophenol	10	U, J, QC-1	ug/L	10	9/25/08	9/29/08	CLP SOM01.2 B
85-01-8	Phenanthrene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
108-95-2	Phenol	5.0	U	ug/L	5.0	9/25/08	9/29/08	CLP SOM01.2 B
129-00-0	Pyrene	0.10	U	ug/L	0.10	9/25/08	9/30/08	CLP SOM01.2 BS
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	5	U	ug/L	5	9/25/08	9/29/08	CLP SOM01.2 B



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

October 27, 2008

4SESD-MTSB

MEMORANDUM

SUBJECT: FINAL Analytical Report
Project: 08-0722, Mills Gap Road Groundwater Contamination
Superfund Remedial

FROM: Charlie Appleby
Quality Assurance Section Chemist

THRU: Marilyn Maycock, Chief
Quality Assurance Section

TO: Jennifer Wendel

Attached are the final results for the analytical groups listed below. These analyses were performed in accordance with the associated contract Statement Of Work (SOW). In general, project data quality objectives have not been used to evaluate these data prior to release by the Quality Assurance Section. For a listing of specific data qualifiers and explanations, please refer to the Data Qualifier Definitions included in this report.

Analyses Included in this report:

Method Used:

Volatile Organics (VOA)

Volatile organic compounds

CLP VOA



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Report Narrative for Work Order C083905, Project: 08-0722
Site Name: Mills Gap Road Groundwater Contamination, Asheville, NC
CLP Case No. 37853,
ELEMENT Sample Nos. C083905-01 through C083905-85, C083905-89

Sampling Dates: 09/15-18/08
Laboratory Performing Inorganic Analysis: Bonner Analytical Testing, Hattiesburg, MS
Date Received from Lab: 10/06/08

Analyses conducted: Total Metals by ICP-AES and ICP-MS, Mercury, and Cyanide

The ESAT Work Team has reviewed the above-captioned CLP data package consisting of 85 water samples for Total Metals analysis by ICP-AES and ICP-MS and cyanide by SOW ILM05.3, according to the contract Statement of Work and EPA guidelines. This package presents acceptable contractual and technical performance with qualifications. Further details are provided below and in the attached review summary form.

Examination of blank samples revealed apparent low-level contamination with several elements. Reported detection limits were adjusted as high as five times blank levels to discount possible false positives due to contamination.

ICP-AES Analysis

PE Sample Results

Performance evaluation sample recoveries for all ICP-AES metals were scored as within limits by the web-based SPS Web software. Therefore, no data qualifiers were applied

Other QA/QC Results

No other quality assurance/quality control problems were observed for the ICP-AES data. Therefore, no data qualifiers were applied.

ICP-MS Analysis

PE Sample Results

ICP-MS performance evaluation sample recovery for lead was scored as action high by the web-based SPS Web software. All positive sample results for lead were considered estimated and flagged "J".

Other QA/QC Results



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No other quality assurance/quality control problems were observed for the ICP-MS data. Therefore, no data qualifiers were applied.

Organic Analysis: DataChem Laboratories, Salt Lake City, UT

The ESAT Work Team reviewed data for eighty-three water samples analyzed for trace volatiles and semivolatile extractables including SIM per CLP statement of work SOM01.2. The samples were collected between 09/15/08 and 09/18/08, and were received by the laboratory between 09/17/08 and 09/20/08. The final data package was received on 10/06/08 by the USEPA Quality Assurance Section, Region 4 SESD/MTSB. The laboratory satisfied all technical analysis and extraction holding time requirements. The data package presents acceptable technical performance with qualifications.

All not detected acetone and 2-butanone results were "R" qualified due to low responses ($RRF < 0.050$) in initial and continuing calibrations. The positive results for acetone in samples C083905-33, C083905-51, and C083905-56 were "J" qualified.

Deuterated monitoring compounds (DMC) are used as surrogates in each sample for GC/MS analysis to monitor extraction efficiency. The volatile results associated with 0% recoveries of DMCs were "R" qualified in samples C083905-11 and C083905-51. Volatile results were "J" qualified for analytes associated with low DMC recoveries in samples C083905-11, C083905-18, C083905-23, C083905-49, C083905-70, C083905-74, C083905-75, and C083905-77.

The recoveries of 1,1-dichloroethene and toluene were 0% in the volatile MS/MSD performed for sample C083905-51. The results for these two compounds were "R" qualified in this sample. The recoveries of benzene, toluene, and chlorobenzene were below QC limits in the volatile MS/MSD performed for sample C083905-70. The results for these three compounds were "J" qualified in this sample.

Only positive SIM pentachlorophenol results with the "J" qualifier were entered into Element since low responses ($RRF < 0.050$) were observed in initial and continuing calibrations. Full scan results at the higher reporting limit were entered into Element in order to avoid the "R" qualification.

The recoveries of phenol, 4-chloro-3-methylphenol, 4-nitrophenol, and pentachlorophenol were 0% in the semivolatile extractable MS/MSD performed for sample C083905-51. The results of these four compounds were "R" qualified in this sample. Further, the recoveries of 2-chlorophenol were below QC limits in the MS/MSD and this result was "J" qualified.

The recoveries of acenaphthene, pentachlorophenol, and pyrene were 0% in the SIM analysis MS/MSD performed for sample C083905-51. Since the full scan MS/MSD recoveries for acenaphthene and pyrene were



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acceptable, their full scan results were entered into Element.

Low recovery of the IS perylene-d12 was observed in the SIM analysis of sample C083905-51. All results of compounds associated with this IS were "J" qualified.

All results associated with either erratic initial and/or continuing calibration performance were "J" flagged with the appropriate Element qualifier.

Data qualification factors are explained by the Region 4 - specific qualifier definitions which are included elsewhere in this report. Further details are provided in the complete data review report, which is on file in the Region 4 SESD Records Center.

cc: Nardina Turner



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D.A.R.T. Id: 08-0156

SAMPLES INCLUDED IN THIS REPORT

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID	Laboratory ID	MD#	D#	Matrix	Date Collected	Date Received
MG-SSITB-01	C083905-03		4SE3	Trip Blank - Water	9/16/08 17:00	9/19/08 00:00
MG-SSITB-02	C083905-04		4SE4	Trip Blank - Water	9/17/08 16:00	9/19/08 00:00
MG-SSITB-03	C083905-05		4SE5	Trip Blank - Water	9/19/08 08:00	9/19/08 00:00
MG-SSI-01	C083905-06	4SE8	4SE8	Potable Water	9/15/08 16:10	9/19/08 00:00
MG-SSI-02	C083905-07	4SE9	4SE9	Potable Water	9/16/08 08:25	9/19/08 00:00
MG-SSI-03	C083905-08	4SF0	4SF0	Potable Water	9/16/08 09:00	9/19/08 00:00
MG-SSI-04	C083905-09	4SF1	4SF1	Potable Water	9/16/08 09:41	9/19/08 00:00
MG-SSI-05	C083905-10	4SF2	4SF2	Potable Water	9/16/08 10:12	9/19/08 00:00
MG-SSI-06	C083905-11	4SF3	4SF3	Potable Water	9/16/08 10:40	9/19/08 00:00
MG-SSI-07	C083905-12	4SF4	4SF4	Potable Water	9/16/08 11:15	9/19/08 00:00
MG-SSI-08	C083905-13	4SF5	4SF5	Potable Water	9/16/08 12:08	9/19/08 00:00
MG-SSI-09	C083905-14	4SF6	4SF6	Potable Water	9/16/08 13:35	9/19/08 00:00
MG-SSI-10	C083905-15	4SF7	4SF7	Potable Water	9/16/08 14:35	9/19/08 00:00
MG-SSI-11	C083905-16	4SF8	4SF8	Potable Water	9/16/08 15:06	9/19/08 00:00
MG-SSI-12	C083905-17	4SF9	4SF9	Potable Water	9/16/08 15:50	9/19/08 00:00
MG-SSI-13	C083905-18	4SG0	4SG0	Potable Water	9/16/08 19:05	9/19/08 00:00
MG-SSI-14	C083905-19	4SG1	4SG1	Potable Water	9/16/08 19:40	9/19/08 00:00
MG-SSI-15	C083905-20	4SG2	4SG2	Potable Water	9/17/08 08:15	9/19/08 00:00
MG-SSI-16	C083905-21	4SG3	4SG3	Potable Water	9/17/08 08:50	9/19/08 00:00
MG-SSI-17	C083905-22	4SG4	4SG4	Potable Water	9/17/08 09:20	9/19/08 00:00
MG-SSI-18	C083905-23	4SG5	4SG5	Potable Water	9/17/08 09:56	9/19/08 00:00
MG-SSI-19	C083905-24	4SG6	4SG6	Potable Water	9/17/08 10:30	9/19/08 00:00
MG-SSI-20	C083905-25	4SG7	4SG7	Potable Water	9/17/08 11:00	9/19/08 00:00
MG-SSI-21	C083905-26	4SG8	4SG8	Potable Water	9/17/08 11:30	9/19/08 00:00
MG-SSI-22	C083905-27	4SG9	4SG9	Potable Water	9/17/08 13:55	9/19/08 00:00
MG-SSI-23	C083905-28	4SH0	4SH0	Potable Water	9/17/08 14:35	9/19/08 00:00
MG-SSI-24	C083905-29	4SH1	4SH1	Potable Water	9/17/08 15:00	9/19/08 00:00
MG-SSI-25	C083905-30	4SH2	4SH2	Potable Water	9/17/08 15:30	9/19/08 00:00
MG-SSI-26	C083905-31	4SH3	4SH3	Potable Water	9/17/08 15:55	9/19/08 00:00
MG-SSI-27	C083905-32	4SH4	4SH4	Potable Water	9/17/08 16:30	9/19/08 00:00
MG-SSI-28	C083905-33	4SH5	4SH5	Potable Water	9/17/08 17:00	9/19/08 00:00
MG-SSI-29	C083905-34	4SH6	4SH6	Potable Water	9/17/08 17:30	9/19/08 00:00
MG-SSI-30	C083905-35	4SH7	4SH7	Potable Water	9/18/08 08:15	9/19/08 00:00
MG-SSI-31	C083905-36	4SH8	4SH8	Potable Water	9/18/08 10:45	9/19/08 00:00



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MG-SSI-32	C083905-37	4SH9	4SH9	Potable Water	9/18/08 11:30	9/19/08 00:00
MG-SSI-33	C083905-38	4SJ0	4SJ0	Potable Water	9/18/08 12:30	9/19/08 00:00
MG-SSI-34	C083905-39	4SJ1	4SJ1	Potable Water	9/18/08 13:05	9/19/08 00:00
MG-SSI-35	C083905-40	4SJ2	4SJ2	Potable Water	9/18/08 13:30	9/19/08 00:00
MG-SSI-36	C083905-41	4SJ3	4SJ3	Potable Water	9/16/08 11:20	9/19/08 00:00
MG-SSI-37	C083905-42	4SJ4	4SJ4	Potable Water	9/16/08 12:00	9/19/08 00:00
MG-SSI-38	C083905-43	4SJ5	4SJ5	Potable Water	9/16/08 14:20	9/19/08 00:00
MG-SSI-39	C083905-44	4SJ6	4SJ6	Potable Water	9/17/08 08:30	9/19/08 00:00
MG-SSI-40	C083905-45	4SJ7	4SJ7	Potable Water	9/17/08 08:55	9/19/08 00:00
MG-SSI-41	C083905-46	4SJ8	4SJ8	Potable Water	9/17/08 09:15	9/19/08 00:00
MG-SSI-42	C083905-47	4SJ9	4SJ9	Potable Water	9/17/08 09:40	9/19/08 00:00
MG-SSI-43	C083905-48	4SK0	4SK0	Potable Water	9/17/08 10:05	9/19/08 00:00
MG-SSI-44	C083905-49	4SK1	4SK1	Potable Water	9/17/08 10:25	9/19/08 00:00
MG-SSI-45	C083905-50	4SK2	4SK2	Potable Water	9/17/08 10:55	9/19/08 00:00
MG-SSI-46	C083905-51	4SK3	4SK3	Potable Water	9/17/08 14:00	9/19/08 00:00
MG-SSI-47	C083905-52	4SK4	4SK4	Potable Water	9/17/08 12:50	9/19/08 00:00
MG-SSI-48	C083905-53	4SK5	4SK5	Potable Water	9/17/08 13:25	9/19/08 00:00
MG-SSI-49	C083905-54	4SK6	4SK6	Potable Water	9/17/08 14:30	9/19/08 00:00
MG-SSI-50	C083905-55	4SK7	4SK7	Potable Water	9/17/08 15:00	9/19/08 00:00
MG-SSI-51	C083905-56	4SK8	4SK8	Potable Water	9/18/08 07:30	9/19/08 00:00
MG-SSI-52	C083905-57	4SK9	4SK9	Potable Water	9/18/08 08:05	9/19/08 00:00
MG-SSI-53	C083905-58	4SL0	4SL0	Potable Water	9/18/08 08:25	9/19/08 00:00
MG-SSI-54	C083905-59	4SL1	4SL1	Potable Water	9/18/08 08:55	9/19/08 00:00
MG-SSI-55	C083905-60	4SL2	4SL2	Potable Water	9/18/08 09:15	9/19/08 00:00
MG-SSI-56	C083905-61	4SL3	4SL3	Potable Water	9/18/08 09:55	9/19/08 00:00
MG-SSI-57	C083905-62	4SL4	4SL4	Potable Water	9/18/08 10:15	9/19/08 00:00
MG-SSI-58	C083905-63	4SL5	4SL5	Potable Water	9/18/08 10:40	9/19/08 00:00
MG-SSI-59	C083905-64	4SL6	4SL6	Potable Water	9/18/08 11:00	9/19/08 00:00
MG-SSI-60	C083905-65	4SL7	4SL7	Potable Water	9/18/08 11:35	9/19/08 00:00
MG-SSI-61	C083905-66	4SL8	4SL8	Potable Water	9/18/08 16:00	9/19/08 00:00
MG-SSI-62	C083905-67	4SL9	4SL9	Potable Water	9/18/08 15:45	9/19/08 00:00
MG-SSI-63	C083905-68	4SM0	4SM0	Potable Water	9/18/08 16:20	9/19/08 00:00
MG-SSI-64	C083905-69	4SM1	4SM1	Potable Water	9/18/08 16:35	9/19/08 00:00
MG-SSI-65	C083905-70	4SP9	4SP9	Potable Water	9/18/08 15:25	9/19/08 00:00
MG-SSI-66	C083905-71	4SM3	4SM3	Potable Water	9/18/08 16:25	9/19/08 00:00
MG-SSI-67	C083905-72	4SM4	4SM4	Potable Water	9/18/08 17:05	9/19/08 00:00
MG-SSI-68	C083905-73	4SM5	4SM5	Potable Water	9/18/08 17:45	9/19/08 00:00
MG-SSI-71	C083905-74	4SN7	4SN7	Potable Water	9/18/08 16:55	9/19/08 00:00
MG-SSI-72	C083905-75	4SN8	4SN8	Potable Water	9/18/08 17:15	9/19/08 00:00
MG-SSI-73	C083905-76	4SN9	4SN9	Potable Water	9/18/08 17:35	9/19/08 00:00



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

MG-SSI-74	C083905-77	4SP0	4SP0	Potable Water	9/18/08 17:55	9/19/08 00:00
MG-SSI-111	C083905-78	4SM8	4SM8	Potable Water	9/18/08 07:40	9/19/08 00:00
MG-SSI-112	C083905-79	4SM9	4SM9	Potable Water	9/18/08 10:45	9/19/08 00:00
MG-SSI-113	C083905-80	4SN0	4SN0	Potable Water	9/18/08 11:30	9/19/08 00:00
MG-SSI-114	C083905-81	4SN1	4SN1	Potable Water	9/18/08 12:30	9/19/08 00:00
MG-SSI-115	C083905-82	4SN2	4SN2	Potable Water	9/18/08 08:30	9/19/08 00:00
MG-SSI-116	C083905-83	4SN3	4SN3	Potable Water	9/18/08 09:20	9/19/08 00:00
MG-SSI-117	C083905-84	4SN4	4SN4	Potable Water	9/18/08 09:50	9/19/08 00:00
MG-SSI-118	C083905-85	4SN5	4SN5	Potable Water	9/18/08 11:40	9/19/08 00:00



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Region 4 Science and Ecosystem Support Division
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D.A.R.T. Id: 08-0156

DATA QUALIFIER DEFINITIONS

U	The analyte was not detected at or above the reporting limit.
CLP01	Concentration reported is less than the lowest standard on calibration curve
CLP15	TIC Results Reported as Identified by Lab - IDs Not Verified
CLP16	Initial Calibration Response Erratic
CLP17	Initial Calibration Relative Response Outside Method Control Limits
J	The identification of the analyte is acceptable; the reported value is an estimate.
N	There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification.
NJ	Presumptive evidence that analyte is present; reported as a tentative identification with an estimated value.
QC-1	Analyte concentration low in continuing calibration verification standard
QC-3	Analyte calibration criteria not met
QM-1	Matrix Spike Recovery less than method control limits
QM-6	Matrix Spike Recovery less than 10%
QS-3	Surrogate recovery is lower than established control limits.
QS-4	Surrogate recovery less than 10%
R	The presence or absence of the analyte can not be determined from the data due to severe quality control problems. The data are rejected and considered unusable.

ACRONYMS AND ABBREVIATIONS

CAS	Chemical Abstracts Service Note: Analytes with no known CAS identifiers have been assigned codes beginning with "E", the EPA ID as assigned by the EPA Substance Registry System (www.epa.gov/srs), or beginning with "R4-", a unique identifier assigned by the EPA Region 4 laboratory.
MDL	Method Detection Limit - The minimum concentration of a substance (an analyte) that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero.
MRL	Minimum Reporting Limit - Analyte concentration that corresponds to the lowest demonstrated level of acceptable quantitation. The MRL is sample-specific and accounts for preparation weights and volumes, dilutions, and moisture content of soil/sediments.
TIC	Tentatively Identified Compound - An analyte identified based on a match with the instrument software's mass spectral library. A calibration standard has not been analyzed to confirm the compound's identification or the estimated concentration reported.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No:

Sample ID: MG-SSITB-01

Lab ID: C083905-03

D No: 4SE3 DATAC

Station ID:

Matrix: Trip Blank - Water

Date Collected: 9/16/08 17:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/18/08	9/18/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.14	J, CLP01	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSITB-01

Lab ID: C083905-03

MD No:

Station ID:

Matrix: Trip Blank - Water

D No: 4SE3 DATAC

Date Collected: 9/16/08 17:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, QC-1	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/18/08	9/18/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/18/08	9/18/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/18/08	9/18/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/18/08	9/18/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No:

Sample ID: MG-SSITB-02

Lab ID: C083905-04

D No: 4SE4 DATAC

Station ID:

Matrix: Trip Blank - Water

Date Collected: 9/17/08 16:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSITB-02

Lab ID: C083905-04

MD No:

Station ID:

Matrix: Trip Blank - Water

D No: 4SE4 DATAC

Date Collected: 9/17/08 16:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No:

Sample ID: MG-SSITB-03

Lab ID: C083905-05

D No: 4SE5 DATAC

Station ID:

Matrix: Trip Blank - Water

Date Collected: 9/19/08 8:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSITB-03

Lab ID: C083905-05

MD No:

Station ID:

Matrix: Trip Blank - Water

D No: 4SE5 DATAC

Date Collected: 9/19/08 8:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-01

Lab ID: C083905-06

MD No: 4SE8 BONNER

Station ID: MGPW001

Matrix: Potable Water

D No: 4SE8 DATAC

Date Collected: 9/15/08 16:10

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.19	J, CLP01	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-01

Lab ID: C083905-06

MD No: 4SE8 BONNER

Station ID: MGPW001

Matrix: Potable Water

D No: 4SE8 DATAC

Date Collected: 9/15/08 16:10

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-02

Lab ID: C083905-07

MD No: 4SE9 BONNER

Station ID: MGPW002

Matrix: Potable Water

D No: 4SE9 DATAC

Date Collected: 9/16/08 8:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.18	J, CLP01	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-02

Lab ID: C083905-07

MD No: 4SE9 BONNER

Station ID: MGPW002

Matrix: Potable Water

D No: 4SE9 DATAC

Date Collected: 9/16/08 8:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-88-3	Toluene	0.18	J, CLP01	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-03

Lab ID: C083905-08

MD No: 4SF0 BONNER

Station ID: MGPW003

Matrix: Potable Water

D No: 4SF0 DATAC

Date Collected: 9/16/08 9:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.16	J, CLP01	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF0 BONNER

Sample ID: MG-SSI-03

Lab ID: C083905-08

D No: 4SF0 DATAC

Station ID: MGPW003

Matrix: Potable Water

Date Collected: 9/16/08 9:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-04

Lab ID: C083905-09

MD No: 4SF1 BONNER

Station ID: MGPW004

Matrix: Potable Water

D No: 4SF1 DATAC

Date Collected: 9/16/08 9:41

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.22	J, CLP01	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-04

Lab ID: C083905-09

MD No: 4SF1 BONNER

Station ID: MGPW004

Matrix: Potable Water

D No: 4SF1 DATAC

Date Collected: 9/16/08 9:41

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-05

Lab ID: C083905-10

MD No: 4SF2 BONNER

Station ID: MGPW005

Matrix: Potable Water

D No: 4SF2 DATAC

Date Collected: 9/16/08 10:12

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.29	J, CLP01	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF2 BONNER

Sample ID: MG-SSI-05

Lab ID: C083905-10

D No: 4SF2 DATAC

Station ID: MGPW005

Matrix: Potable Water

Date Collected: 9/16/08 10:12

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/17/08	9/17/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF3 BONNER

D No: 4SF3 DATAC

Sample ID: MG-SSI-06

Lab ID: C083905-11

Station ID: MGPW006

Matrix: Potable Water

Date Collected: 9/16/08 10:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U, J, QS-3	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U, J, QS-3	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U, J, QS-3	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U, J, QS-3	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT



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 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF3 BONNER

D No: 4SF3 DATAC

Sample ID: MG-SSI-06

Lab ID: C083905-11

Station ID: MGPW006

Matrix: Potable Water

Date Collected: 9/16/08 10:40

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U, J, QS-3	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U, J, QS-3	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U, J, QS-3	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U, J, QS-3	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U, J, QS-3	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U, J, QS-3	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U, J, QS-3	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U, J, QS-3	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U, J, QS-3	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U, R, QS-4	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-07

Lab ID: C083905-12

MD No: 4SF4 BONNER

Station ID: MGPW007

Matrix: Potable Water

D No: 4SF4 DATAC

Date Collected: 9/16/08 11:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.17	J, CLP01	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT



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D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF4 BONNER

D No: 4SF4 DATAC

Sample ID: MG-SSI-07

Lab ID: C083905-12

Station ID: MGPW007

Matrix: Potable Water

Date Collected: 9/16/08 11:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF5 BONNER

D No: 4SF5 DATAC

Sample ID: MG-SSI-08

Lab ID: C083905-13

Station ID: MGPW008

Matrix: Potable Water

Date Collected: 9/16/08 12:08

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.19	J, CLP01	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF5 BONNER

Sample ID: MG-SSI-08

Lab ID: C083905-13

D No: 4SF5 DATAC

Station ID: MGPW008

Matrix: Potable Water

Date Collected: 9/16/08 12:08

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-09

Lab ID: C083905-14

MD No: 4SF6 BONNER

Station ID: MGPW009

Matrix: Potable Water

D No: 4SF6 DATAC

Date Collected: 9/16/08 13:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.17	J, CLP01	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-09

Lab ID: C083905-14

MD No: 4SF6 BONNER

Station ID: MGPW009

Matrix: Potable Water

D No: 4SF6 DATAC

Date Collected: 9/16/08 13:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/19/08	9/19/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF7 BONNER

Sample ID: MG-SSI-10

Lab ID: C083905-15

D No: 4SF7 DATAC

Station ID: MGPW010

Matrix: Potable Water

Date Collected: 9/16/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.13	J, CLP01	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF7 BONNER

Sample ID: MG-SSI-10

Lab ID: C083905-15

D No: 4SF7 DATAC

Station ID: MGPW010

Matrix: Potable Water

Date Collected: 9/16/08 14:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/19/08	9/19/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-11

Lab ID: C083905-16

MD No: 4SF8 BONNER

Station ID: MGPW011

Matrix: Potable Water

D No: 4SF8 DATAC

Date Collected: 9/16/08 15:06

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.24	J, CLP01	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-11

Lab ID: C083905-16

MD No: 4SF8 BONNER

Station ID: MGPW011

Matrix: Potable Water

D No: 4SF8 DATAC

Date Collected: 9/16/08 15:06

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/19/08	9/19/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-12

Lab ID: C083905-17

MD No: 4SF9 BONNER

Station ID: MGPW012

Matrix: Potable Water

D No: 4SF9 DATAC

Date Collected: 9/16/08 15:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.16	J, CLP01	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-12

Lab ID: C083905-17

MD No: 4SF9 BONNER

Station ID: MGPW012

Matrix: Potable Water

D No: 4SF9 DATAC

Date Collected: 9/16/08 15:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/19/08	9/19/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-13

Lab ID: C083905-18

MD No: 4SG0 BONNER

Station ID: MGPW013

Matrix: Potable Water

D No: 4SG0 DATAC

Date Collected: 9/16/08 19:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U, J, QS-3	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U, J, QS-3	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U, J, QS-3	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U, J, QS-3	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U, J, QS-3	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.15	J, CLP01	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-13

Lab ID: C083905-18

MD No: 4SG0 BONNER

Station ID: MGPW013

Matrix: Potable Water

D No: 4SG0 DATAC

Date Collected: 9/16/08 19:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, QS-3	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QS-3	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U, J, QS-3	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U, J, QS-3	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG1 BONNER

D No: 4SG1 DATAC

Sample ID: MG-SSI-14

Lab ID: C083905-19

Station ID: MGPW014

Matrix: Potable Water

Date Collected: 9/16/08 19:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.17	J, CLP01	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG1 BONNER

Sample ID: MG-SSI-14

Lab ID: C083905-19

D No: 4SG1 DATAC

Station ID: MGPW014

Matrix: Potable Water

Date Collected: 9/16/08 19:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-15

Lab ID: C083905-20

MD No: 4SG2 BONNER

Station ID: MGPW015

Matrix: Potable Water

D No: 4SG2 DATAC

Date Collected: 9/17/08 8:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG2 BONNER

Sample ID: MG-SSI-15

Lab ID: C083905-20

D No: 4SG2 DATAC

Station ID: MGPW015

Matrix: Potable Water

Date Collected: 9/17/08 8:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG3 BONNER

D No: 4SG3 DATAC

Sample ID: MG-SSI-16

Lab ID: C083905-21

Station ID: MGPW016

Matrix: Potable Water

Date Collected: 9/17/08 8:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.35	J, CLP01	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.29	J, CLP01	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-66-3	Chloroform	7.4		ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG3 BONNER

Sample ID: MG-SSI-16

Lab ID: C083905-21

D No: 4SG3 DATAC

Station ID: MGPW016

Matrix: Potable Water

Date Collected: 9/17/08 8:50

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.21	J, CLP01	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-88-3	Toluene	0.12	J, CLP01	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-17

Lab ID: C083905-22

MD No: 4SG4 BONNER

Station ID: MGPW017

Matrix: Potable Water

D No: 4SG4 DATAC

Date Collected: 9/17/08 9:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.13	J, CLP01	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG4 BONNER

D No: 4SG4 DATAC

Sample ID: MG-SSI-17

Lab ID: C083905-22

Station ID: MGPW017

Matrix: Potable Water

Date Collected: 9/17/08 9:20

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-18

Lab ID: C083905-23

MD No: 4SG5 BONNER

Station ID: MGPW018

Matrix: Potable Water

D No: 4SG5 DATAC

Date Collected: 9/17/08 9:56

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U, J, QC-1, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, QC-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U, J, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U, J, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U, J, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.12	J, CLP01, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-18

Lab ID: C083905-23

MD No: 4SG5 BONNER

Station ID: MGPW018

Matrix: Potable Water

D No: 4SG5 DATAC

Date Collected: 9/17/08 9:56

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/27/08	9/27/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-19

Lab ID: C083905-24

MD No: 4SG6 BONNER

Station ID: MGPW019

Matrix: Potable Water

D No: 4SG6 DATAC

Date Collected: 9/17/08 10:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.27	J, CLP01	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT



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 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-19

Lab ID: C083905-24

MD No: 4SG6 BONNER

Station ID: MGPW019

Matrix: Potable Water

D No: 4SG6 DATAC

Date Collected: 9/17/08 10:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-20

Lab ID: C083905-25

MD No: 4SG7 BONNER

Station ID: MGPW020

Matrix: Potable Water

D No: 4SG7 DATAC

Date Collected: 9/17/08 11:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.20	J, CLP01	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT



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 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG7 BONNER

Sample ID: MG-SSI-20

Lab ID: C083905-25

D No: 4SG7 DATAC

Station ID: MGPW020

Matrix: Potable Water

Date Collected: 9/17/08 11:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-21

Lab ID: C083905-26

MD No: 4SG8 BONNER

Station ID: MGPW021

Matrix: Potable Water

D No: 4SG8 DATAC

Date Collected: 9/17/08 11:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.30	J, CLP01	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG8 BONNER

D No: 4SG8 DATAC

Sample ID: MG-SSI-21

Lab ID: C083905-26

Station ID: MGPW021

Matrix: Potable Water

Date Collected: 9/17/08 11:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.26	J, CLP01	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/21/08	9/21/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-22

Lab ID: C083905-27

MD No: 4SG9 BONNER

Station ID: MGPW022

Matrix: Potable Water

D No: 4SG9 DATAC

Date Collected: 9/17/08 13:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG9 BONNER

Sample ID: MG-SSI-22

Lab ID: C083905-27

D No: 4SG9 DATAC

Station ID: MGPW022

Matrix: Potable Water

Date Collected: 9/17/08 13:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/24/08	9/24/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-23

Lab ID: C083905-28

MD No: 4SH0 BONNER

Station ID: MGPW023

Matrix: Potable Water

D No: 4SH0 DATAC

Date Collected: 9/17/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-23

Lab ID: C083905-28

MD No: 4SH0 BONNER

Station ID: MGPW023

Matrix: Potable Water

D No: 4SH0 DATAC

Date Collected: 9/17/08 14:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-24

Lab ID: C083905-29

MD No: 4SH1 BONNER

Station ID: MGPW024

Matrix: Potable Water

D No: 4SH1 DATAC

Date Collected: 9/17/08 15:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-24

Lab ID: C083905-29

MD No: 4SH1 BONNER

Station ID: MGPW024

Matrix: Potable Water

D No: 4SH1 DATAC

Date Collected: 9/17/08 15:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-25

Lab ID: C083905-30

MD No: 4SH2 BONNER

Station ID: MGPW025

Matrix: Potable Water

D No: 4SH2 DATAC

Date Collected: 9/17/08 15:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, CLP17	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-25

Lab ID: C083905-30

MD No: 4SH2 BONNER

Station ID: MGPW025

Matrix: Potable Water

D No: 4SH2 DATAC

Date Collected: 9/17/08 15:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, CLP16	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/30/08	9/30/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH3 BONNER

Sample ID: MG-SSI-26

Lab ID: C083905-31

D No: 4SH3 DATAC

Station ID: MGPW026

Matrix: Potable Water

Date Collected: 9/17/08 15:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT



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 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH3 BONNER

Sample ID: MG-SSI-26

Lab ID: C083905-31

D No: 4SH3 DATAC

Station ID: MGPW026

Matrix: Potable Water

Date Collected: 9/17/08 15:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH4 BONNER

Sample ID: MG-SSI-27

Lab ID: C083905-32

D No: 4SH4 DATAC

Station ID: MGPW027

Matrix: Potable Water

Date Collected: 9/17/08 16:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, CLP17	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.30	J, CLP01	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH4 BONNER

Sample ID: MG-SSI-27

Lab ID: C083905-32

D No: 4SH4 DATAC

Station ID: MGPW027

Matrix: Potable Water

Date Collected: 9/17/08 16:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, CLP16	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.73		ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/30/08	9/30/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH5 BONNER

D No: 4SH5 DATAC

Sample ID: MG-SSI-28

Lab ID: C083905-33

Station ID: MGPW028

Matrix: Potable Water

Date Collected: 9/17/08 17:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, CLP17	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-64-1	Acetone	85	J, CLP17, QC-3	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH5 BONNER

D No: 4SH5 DATAC

Sample ID: MG-SSI-28

Lab ID: C083905-33

Station ID: MGPW028

Matrix: Potable Water

Date Collected: 9/17/08 17:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, CLP16	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	80		ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
109-99-9	Furan, tetrahydro-	10	NJ, CLP15	ug/L		9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH6 BONNER

D No: 4SH6 DATAC

Sample ID: MG-SSI-29

Lab ID: C083905-34

Station ID: MGPW029

Matrix: Potable Water

Date Collected: 9/17/08 17:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, CLP17	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.13	J, CLP01	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	13		ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT



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 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-29

Lab ID: C083905-34

MD No: 4SH6 BONNER

Station ID: MGPW029

Matrix: Potable Water

D No: 4SH6 DATAC

Date Collected: 9/17/08 17:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, CLP16	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	66		ug/L	2.5	9/30/08	9/30/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/29/08	9/29/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-30

Lab ID: C083905-35

MD No: 4SH7 BONNER

Station ID: MGPW030

Matrix: Potable Water

D No: 4SH7 DATAC

Date Collected: 9/18/08 8:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, CLP17	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.36	J, CLP01	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT



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 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH7 BONNER

Sample ID: MG-SSI-30

Lab ID: C083905-35

D No: 4SH7 DATAC

Station ID: MGPW030

Matrix: Potable Water

Date Collected: 9/18/08 8:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, CLP16	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/30/08	9/30/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH8 BONNER

Sample ID: MG-SSI-31

Lab ID: C083905-36

D No: 4SH8 DATAC

Station ID: MGPW031

Matrix: Potable Water

Date Collected: 9/18/08 10:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, CLP17	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.14	J, CLP01	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-31

Lab ID: C083905-36

MD No: 4SH8 BONNER

Station ID: MGPW031

Matrix: Potable Water

D No: 4SH8 DATAC

Date Collected: 9/18/08 10:45

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, CLP16	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/30/08	9/30/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-32

Lab ID: C083905-37

MD No: 4SH9 BONNER

Station ID: MGPW032

Matrix: Potable Water

D No: 4SH9 DATAC

Date Collected: 9/18/08 11:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, CLP17	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.19	J, CLP01	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH9 BONNER

D No: 4SH9 DATAC

Sample ID: MG-SSI-32

Lab ID: C083905-37

Station ID: MGPW032

Matrix: Potable Water

Date Collected: 9/18/08 11:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, CLP16	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/30/08	9/30/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/30/08	9/30/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/30/08	9/30/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ0 BONNER

D No: 4SJ0 DATAC

Sample ID: MG-SSI-33

Lab ID: C083905-38

Station ID: MGPW033

Matrix: Potable Water

Date Collected: 9/18/08 12:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, CLP17	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.22	J, CLP01	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.95		ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-33

Lab ID: C083905-38

MD No: 4SJ0 BONNER

Station ID: MGPW033

Matrix: Potable Water

D No: 4SJ0 DATAC

Date Collected: 9/18/08 12:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, CLP16	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	2.8		ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ1 BONNER

D No: 4SJ1 DATAC

Sample ID: MG-SSI-34

Lab ID: C083905-39

Station ID: MGPW034

Matrix: Potable Water

Date Collected: 9/18/08 13:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, CLP17	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.24	J, CLP01	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	4.1		ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-34

Lab ID: C083905-39

MD No: 4SJ1 BONNER

Station ID: MGPW034

Matrix: Potable Water

D No: 4SJ1 DATAC

Date Collected: 9/18/08 13:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, CLP16	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	14		ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-35

Lab ID: C083905-40

MD No: 4SJ2 BONNER

Station ID: MGPW035

Matrix: Potable Water

D No: 4SJ2 DATAC

Date Collected: 9/18/08 13:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, CLP17	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.15	J, CLP01	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT



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 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ2 BONNER

Sample ID: MG-SSI-35

Lab ID: C083905-40

D No: 4SJ2 DATAC

Station ID: MGPW035

Matrix: Potable Water

Date Collected: 9/18/08 13:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, CLP16	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ3 BONNER

D No: 4SJ3 DATAC

Sample ID: MG-SSI-36

Lab ID: C083905-41

Station ID: MGPW036

Matrix: Potable Water

Date Collected: 9/16/08 11:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.29	J, CLP01	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-36

Lab ID: C083905-41

MD No: 4SJ3 BONNER

Station ID: MGPW036

Matrix: Potable Water

D No: 4SJ3 DATAC

Date Collected: 9/16/08 11:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-37

Lab ID: C083905-42

MD No: 4SJ4 BONNER

Station ID: MGPW037

Matrix: Potable Water

D No: 4SJ4 DATAC

Date Collected: 9/16/08 12:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.15	J, CLP01	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ4 BONNER

D No: 4SJ4 DATAC

Sample ID: MG-SSI-37

Lab ID: C083905-42

Station ID: MGPW037

Matrix: Potable Water

Date Collected: 9/16/08 12:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/17/08	9/17/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/17/08	9/17/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/17/08	9/17/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-38

Lab ID: C083905-43

MD No: 4SJ5 BONNER

Station ID: MGPW038

Matrix: Potable Water

D No: 4SJ5 DATAC

Date Collected: 9/16/08 14:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/18/08	9/18/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.29	J, CLP01	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ5 BONNER

Sample ID: MG-SSI-38

Lab ID: C083905-43

D No: 4SJ5 DATAC

Station ID: MGPW038

Matrix: Potable Water

Date Collected: 9/16/08 14:20

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, QC-1	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/18/08	9/18/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/18/08	9/18/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/18/08	9/18/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/18/08	9/18/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/18/08	9/18/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-39

Lab ID: C083905-44

MD No: 4SJ6 BONNER

Station ID: MGPW039

Matrix: Potable Water

D No: 4SJ6 DATAC

Date Collected: 9/17/08 8:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ6 BONNER

D No: 4SJ6 DATAC

Sample ID: MG-SSI-39

Lab ID: C083905-44

Station ID: MGPW039

Matrix: Potable Water

Date Collected: 9/17/08 8:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-40

Lab ID: C083905-45

MD No: 4SJ7 BONNER

Station ID: MGPW040

Matrix: Potable Water

D No: 4SJ7 DATAC

Date Collected: 9/17/08 8:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.27	J, CLP01	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-40

Lab ID: C083905-45

MD No: 4SJ7 BONNER

Station ID: MGPW040

Matrix: Potable Water

D No: 4SJ7 DATAC

Date Collected: 9/17/08 8:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.20	J, CLP01	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-41

Lab ID: C083905-46

MD No: 4SJ8 BONNER

Station ID: MGPW041

Matrix: Potable Water

D No: 4SJ8 DATAC

Date Collected: 9/17/08 9:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.24	J, CLP01	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-41

Lab ID: C083905-46

MD No: 4SJ8 BONNER

Station ID: MGPW041

Matrix: Potable Water

D No: 4SJ8 DATAC

Date Collected: 9/17/08 9:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-42

Lab ID: C083905-47

MD No: 4SJ9 BONNER

Station ID: MGPW042

Matrix: Potable Water

D No: 4SJ9 DATAC

Date Collected: 9/17/08 9:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.20	J, CLP01	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-42

Lab ID: C083905-47

MD No: 4SJ9 BONNER

Station ID: MGPW042

Matrix: Potable Water

D No: 4SJ9 DATAC

Date Collected: 9/17/08 9:40

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK0 BONNER

D No: 4SK0 DATAC

Sample ID: MG-SSI-43

Lab ID: C083905-48

Station ID: MGPW043

Matrix: Potable Water

Date Collected: 9/17/08 10:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK0 BONNER

D No: 4SK0 DATAC

Sample ID: MG-SSI-43

Lab ID: C083905-48

Station ID: MGPW043

Matrix: Potable Water

Date Collected: 9/17/08 10:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/21/08	9/21/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/21/08	9/21/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/21/08	9/21/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-44

Lab ID: C083905-49

MD No: 4SK1 BONNER

Station ID: MGPW044

Matrix: Potable Water

D No: 4SK1 DATAC

Date Collected: 9/17/08 10:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-25-2	Bromoform	1.1		ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.25	J, CLP01	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-44

Lab ID: C083905-49

MD No: 4SK1 BONNER

Station ID: MGPW044

Matrix: Potable Water

D No: 4SK1 DATAC

Date Collected: 9/17/08 10:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.16	J, CLP01	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U, J, QS-3	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/19/08	9/19/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK2 BONNER

D No: 4SK2 DATAC

Sample ID: MG-SSI-45

Lab ID: C083905-50

Station ID: MGPW045

Matrix: Potable Water

Date Collected: 9/17/08 10:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.30	J, CLP01	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT



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 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-45

Lab ID: C083905-50

MD No: 4SK2 BONNER

Station ID: MGPW045

Matrix: Potable Water

D No: 4SK2 DATAC

Date Collected: 9/17/08 10:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-46

Lab ID: C083905-51

MD No: 4SK3 BONNER

Station ID: MGPW046

Matrix: Potable Water

D No: 4SK3 DATAC

Date Collected: 9/17/08 14:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U, R, QS-4	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U, R, QS-4	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U, R, QM-6	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
67-64-1	Acetone	430	J, CLP17, QC-1	ug/L	25	9/19/08	9/19/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.46	J, CLP01	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-25-2	Bromoform	11		ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.47	J, CLP01	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.11	J, CLP01	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.32	J, CLP01	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U, R, QS-4	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK3 BONNER

Sample ID: MG-SSI-46

Lab ID: C083905-51

D No: 4SK3 DATAC

Station ID: MGPW046

Matrix: Potable Water

Date Collected: 9/17/08 14:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
10061-01-5	cis-1,3-Dichloropropene	0.50	U, R, QS-4	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	2.1		ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U, R, QS-4	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U, R, QS-4	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/19/08	9/19/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U, R, QS-4	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U, R, QS-4	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U, R, QS-4	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U, R, QS-4, QM-6	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U, R, QS-4	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U, R, QS-4	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U, R, QS-4	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U, R, QS-4	ug/L	0.50	9/19/08	9/19/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/19/08	9/19/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-47

Lab ID: C083905-52

MD No: 4SK4 BONNER

Station ID: MGPW047

Matrix: Potable Water

D No: 4SK4 DATAC

Date Collected: 9/17/08 12:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.13	J, CLP01	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-47

Lab ID: C083905-52

MD No: 4SK4 BONNER

Station ID: MGPW047

Matrix: Potable Water

D No: 4SK4 DATAC

Date Collected: 9/17/08 12:50

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK5 BONNER

Sample ID: MG-SSI-48

Lab ID: C083905-53

D No: 4SK5 DATAC

Station ID: MGPW048

Matrix: Potable Water

Date Collected: 9/17/08 13:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.58		ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.25	J, CLP01	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-48

Lab ID: C083905-53

MD No: 4SK5 BONNER

Station ID: MGPW048

Matrix: Potable Water

D No: 4SK5 DATAC

Date Collected: 9/17/08 13:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK6 BONNER

Sample ID: MG-SSI-49

Lab ID: C083905-54

D No: 4SK6 DATAC

Station ID: MGPW049

Matrix: Potable Water

Date Collected: 9/17/08 14:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.23	J, CLP01	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-49

Lab ID: C083905-54

MD No: 4SK6 BONNER

Station ID: MGPW049

Matrix: Potable Water

D No: 4SK6 DATAC

Date Collected: 9/17/08 14:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-50

Lab ID: C083905-55

MD No: 4SK7 BONNER

Station ID: MGPW050

Matrix: Potable Water

D No: 4SK7 DATAC

Date Collected: 9/17/08 15:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.22	J, CLP01	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-50

Lab ID: C083905-55

MD No: 4SK7 BONNER

Station ID: MGPW050

Matrix: Potable Water

D No: 4SK7 DATAC

Date Collected: 9/17/08 15:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/20/08	9/20/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/20/08	9/20/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/20/08	9/20/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-51

Lab ID: C083905-56

MD No: 4SK8 BONNER

Station ID: MGPW051

Matrix: Potable Water

D No: 4SK8 DATAC

Date Collected: 9/18/08 7:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, CLP17	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-64-1	Acetone	5.5	J, CLP17, QC-3	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.17	J, CLP01	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK8 BONNER

D No: 4SK8 DATAC

Sample ID: MG-SSI-51

Lab ID: C083905-56

Station ID: MGPW051

Matrix: Potable Water

Date Collected: 9/18/08 7:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, CLP16	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK9 BONNER

Sample ID: MG-SSI-52

Lab ID: C083905-57

D No: 4SK9 DATAC

Station ID: MGPW052

Matrix: Potable Water

Date Collected: 9/18/08 8:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, CLP17	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-66-3	Chloroform	2.7		ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.22	J, CLP01	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK9 BONNER

D No: 4SK9 DATAC

Sample ID: MG-SSI-52

Lab ID: C083905-57

Station ID: MGPW052

Matrix: Potable Water

Date Collected: 9/18/08 8:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, CLP16	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-53

Lab ID: C083905-58

MD No: 4SL0 BONNER

Station ID: MGPW053

Matrix: Potable Water

D No: 4SL0 DATAC

Date Collected: 9/18/08 8:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, CLP17	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.27	J, CLP01	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-53

Lab ID: C083905-58

MD No: 4SL0 BONNER

Station ID: MGPW053

Matrix: Potable Water

D No: 4SL0 DATAC

Date Collected: 9/18/08 8:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, CLP16	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-54

Lab ID: C083905-59

MD No: 4SL1 BONNER

Station ID: MGPW054

Matrix: Potable Water

D No: 4SL1 DATAC

Date Collected: 9/18/08 8:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, CLP17	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.32	J, CLP01	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-54

Lab ID: C083905-59

MD No: 4SL1 BONNER

Station ID: MGPW054

Matrix: Potable Water

D No: 4SL1 DATAC

Date Collected: 9/18/08 8:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, CLP16	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-55

Lab ID: C083905-60

MD No: 4SL2 BONNER

Station ID: MGPW055

Matrix: Potable Water

D No: 4SL2 DATAC

Date Collected: 9/18/08 9:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, CLP17	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.15	J, CLP01	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-55

Lab ID: C083905-60

MD No: 4SL2 BONNER

Station ID: MGPW055

Matrix: Potable Water

D No: 4SL2 DATAC

Date Collected: 9/18/08 9:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, CLP16	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/29/08	9/29/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/29/08	9/29/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/29/08	9/29/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-56

Lab ID: C083905-61

MD No: 4SL3 BONNER

Station ID: MGPW056

Matrix: Potable Water

D No: 4SL3 DATAC

Date Collected: 9/18/08 9:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.24	J, CLP01	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-56

Lab ID: C083905-61

MD No: 4SL3 BONNER

Station ID: MGPW056

Matrix: Potable Water

D No: 4SL3 DATAC

Date Collected: 9/18/08 9:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/23/08	9/23/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-57

Lab ID: C083905-62

MD No: 4SL4 BONNER

Station ID: MGPW057

Matrix: Potable Water

D No: 4SL4 DATAC

Date Collected: 9/18/08 10:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.15	J, CLP01	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT



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 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL4 BONNER

Sample ID: MG-SSI-57

Lab ID: C083905-62

D No: 4SL4 DATAC

Station ID: MGPW057

Matrix: Potable Water

Date Collected: 9/18/08 10:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/23/08	9/23/08	CLP SOM01.2 VT



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-58

Lab ID: C083905-63

MD No: 4SL5 BONNER

Station ID: MGPW058

Matrix: Potable Water

D No: 4SL5 DATAC

Date Collected: 9/18/08 10:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.33	J, CLP01	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-58

Lab ID: C083905-63

MD No: 4SL5 BONNER

Station ID: MGPW058

Matrix: Potable Water

D No: 4SL5 DATAC

Date Collected: 9/18/08 10:40

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/23/08	9/23/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL6 BONNER

D No: 4SL6 DATAC

Sample ID: MG-SSI-59

Lab ID: C083905-64

Station ID: MGPW059

Matrix: Potable Water

Date Collected: 9/18/08 11:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.17	J, CLP01	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-59

Lab ID: C083905-64

MD No: 4SL6 BONNER

Station ID: MGPW059

Matrix: Potable Water

D No: 4SL6 DATAC

Date Collected: 9/18/08 11:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-60

Lab ID: C083905-65

MD No: 4SL7 BONNER

Station ID: MGPW060

Matrix: Potable Water

D No: 4SL7 DATAC

Date Collected: 9/18/08 11:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.29	J, CLP01	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-60

Lab ID: C083905-65

MD No: 4SL7 BONNER

Station ID: MGPW060

Matrix: Potable Water

D No: 4SL7 DATAC

Date Collected: 9/18/08 11:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.11	J, CLP01	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-61

Lab ID: C083905-66

MD No: 4SL8 BONNER

Station ID: MGPW061

Matrix: Potable Water

D No: 4SL8 DATAC

Date Collected: 9/18/08 16:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.44	J, CLP01	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL8 BONNER

Sample ID: MG-SSI-61

Lab ID: C083905-66

D No: 4SL8 DATAC

Station ID: MGPW061

Matrix: Potable Water

Date Collected: 9/18/08 16:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	11	J, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL9 BONNER

Sample ID: MG-SSI-62

Lab ID: C083905-67

D No: 4SL9 DATAC

Station ID: MGPW062

Matrix: Potable Water

Date Collected: 9/18/08 15:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL9 BONNER

Sample ID: MG-SSI-62

Lab ID: C083905-67

D No: 4SL9 DATAC

Station ID: MGPW062

Matrix: Potable Water

Date Collected: 9/18/08 15:45

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-63

Lab ID: C083905-68

MD No: 4SM0 BONNER

Station ID: MGPW063

Matrix: Potable Water

D No: 4SM0 DATAC

Date Collected: 9/18/08 16:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.16	J, CLP01	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM0 BONNER

Sample ID: MG-SSI-63

Lab ID: C083905-68

D No: 4SM0 DATAC

Station ID: MGPW063

Matrix: Potable Water

Date Collected: 9/18/08 16:20

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.28	J, CLP01	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-64

Lab ID: C083905-69

MD No: 4SM1 BONNER

Station ID: MGPW064

Matrix: Potable Water

D No: 4SM1 DATAC

Date Collected: 9/18/08 16:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.32	J, CLP01	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-64

Lab ID: C083905-69

MD No: 4SM1 BONNER

D No: 4SM1 DATAC

Station ID: MGPW064

Matrix: Potable Water

Date Collected: 9/18/08 16:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-65

Lab ID: C083905-70

MD No: 4SP9 BONNER

Station ID: MGPW065

Matrix: Potable Water

D No: 4SP9 DATAC

Date Collected: 9/18/08 15:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U, J, QC-1, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, QC-3, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U, J, QM-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U, J, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U, J, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U, J, QM-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U, J, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SP9 BONNER

D No: 4SP9 DATAC

Sample ID: MG-SSI-65

Lab ID: C083905-70

Station ID: MGPW065

Matrix: Potable Water

Date Collected: 9/18/08 15:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
74-87-3	Chloromethane	0.11	J, CLP01, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U, J, QM-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/27/08	9/27/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM3 BONNER

D No: 4SM3 DATAC

Sample ID: MG-SSI-66

Lab ID: C083905-71

Station ID: MGPW066

Matrix: Potable Water

Date Collected: 9/18/08 16:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.22	J, CLP01	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-66

Lab ID: C083905-71

MD No: 4SM3 BONNER

Station ID: MGPW066

Matrix: Potable Water

D No: 4SM3 DATAC

Date Collected: 9/18/08 16:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM4 BONNER

D No: 4SM4 DATAC

Sample ID: MG-SSI-67

Lab ID: C083905-72

Station ID: MGPW067

Matrix: Potable Water

Date Collected: 9/18/08 17:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM4 BONNER

Sample ID: MG-SSI-67

Lab ID: C083905-72

D No: 4SM4 DATAC

Station ID: MGPW067

Matrix: Potable Water

Date Collected: 9/18/08 17:05

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-68

Lab ID: C083905-73

MD No: 4SM5 BONNER

Station ID: MGPW068

Matrix: Potable Water

D No: 4SM5 DATAC

Date Collected: 9/18/08 17:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.14	J, CLP01	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM5 BONNER

D No: 4SM5 DATAC

Sample ID: MG-SSI-68

Lab ID: C083905-73

Station ID: MGPW068

Matrix: Potable Water

Date Collected: 9/18/08 17:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-71

Lab ID: C083905-74

MD No: 4SN7 BONNER

Station ID: MGPW071

Matrix: Potable Water

D No: 4SN7 DATAC

Date Collected: 9/18/08 16:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, QC-3, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.21	J, CLP01	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN7 BONNER

D No: 4SN7 DATAC

Sample ID: MG-SSI-71

Lab ID: C083905-74

Station ID: MGPW071

Matrix: Potable Water

Date Collected: 9/18/08 16:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/27/08	9/27/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-72

Lab ID: C083905-75

MD No: 4SN8 BONNER

Station ID: MGPW072

Matrix: Potable Water

D No: 4SN8 DATAC

Date Collected: 9/18/08 17:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U, J, QC-1, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, QC-3, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN8 BONNER

D No: 4SN8 DATAC

Sample ID: MG-SSI-72

Lab ID: C083905-75

Station ID: MGPW072

Matrix: Potable Water

Date Collected: 9/18/08 17:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
74-87-3	Chloromethane	0.35	J, CLP01	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.24	J, CLP01	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/27/08	9/27/08	CLP SOM01.2 VT



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-73

Lab ID: C083905-76

MD No: 4SN9 BONNER

Station ID: MGPW073

Matrix: Potable Water

D No: 4SN9 DATAC

Date Collected: 9/18/08 17:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, QC-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.31	J, CLP01	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
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D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-73

Lab ID: C083905-76

MD No: 4SN9 BONNER

Station ID: MGPW073

Matrix: Potable Water

D No: 4SN9 DATAC

Date Collected: 9/18/08 17:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/27/08	9/27/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-74

Lab ID: C083905-77

MD No: 4SP0 BONNER

Station ID: MGPW074

Matrix: Potable Water

D No: 4SP0 DATAC

Date Collected: 9/18/08 17:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U, J, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, R, QC-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.33	J, CLP01	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT



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D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SP0 BONNER

Sample ID: MG-SSI-74

Lab ID: C083905-77

D No: 4SP0 DATAC

Station ID: MGPW074

Matrix: Potable Water

Date Collected: 9/18/08 17:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
10061-01-5	cis-1,3-Dichloropropene	0.50	U, J, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/27/08	9/27/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U, J, QC-1	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U, J, QC-1, QS-3	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/27/08	9/27/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/27/08	9/27/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-111

Lab ID: C083905-78

MD No: 4SM8 BONNER

Station ID: MGPW018

Matrix: Potable Water

D No: 4SM8 DATAC

Date Collected: 9/18/08 7:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.14	J, CLP01	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM8 BONNER

D No: 4SM8 DATAC

Sample ID: MG-SSI-111

Lab ID: C083905-78

Station ID: MGPW018

Matrix: Potable Water

Date Collected: 9/18/08 7:40

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM9 BONNER

D No: 4SM9 DATAC

Sample ID: MG-SSI-112

Lab ID: C083905-79

Station ID: MGPW031

Matrix: Potable Water

Date Collected: 9/18/08 10:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM9 BONNER

Sample ID: MG-SSI-112

Lab ID: C083905-79

D No: 4SM9 DATAC

Station ID: MGPW031

Matrix: Potable Water

Date Collected: 9/18/08 10:45

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/23/08	9/23/08	CLP SOM01.2 VT



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN0 BONNER

D No: 4SN0 DATAC

Sample ID: MG-SSI-113

Lab ID: C083905-80

Station ID: MGPW032

Matrix: Potable Water

Date Collected: 9/18/08 11:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.13	J, CLP01	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN0 BONNER

Sample ID: MG-SSI-113

Lab ID: C083905-80

D No: 4SN0 DATAC

Station ID: MGPW032

Matrix: Potable Water

Date Collected: 9/18/08 11:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/23/08	9/23/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/23/08	9/23/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/23/08	9/23/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN1 BONNER

D No: 4SN1 DATAC

Sample ID: MG-SSI-114

Lab ID: C083905-81

Station ID: MGPW033

Matrix: Potable Water

Date Collected: 9/18/08 12:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.17	J, CLP01	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.84		ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN1 BONNER

D No: 4SN1 DATAC

Sample ID: MG-SSI-114

Lab ID: C083905-81

Station ID: MGPW033

Matrix: Potable Water

Date Collected: 9/18/08 12:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	2.7		ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-115

Lab ID: C083905-82

MD No: 4SN2 BONNER

Station ID: MGPW053

Matrix: Potable Water

D No: 4SN2 DATAC

Date Collected: 9/18/08 8:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.16	J, CLP01	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-115

Lab ID: C083905-82

MD No: 4SN2 BONNER

Station ID: MGPW053

Matrix: Potable Water

D No: 4SN2 DATAC

Date Collected: 9/18/08 8:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-116

Lab ID: C083905-83

MD No: 4SN3 BONNER

Station ID: MGPW055

Matrix: Potable Water

D No: 4SN3 DATAC

Date Collected: 9/18/08 9:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.23	J, CLP01	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN3 BONNER

Sample ID: MG-SSI-116

Lab ID: C083905-83

D No: 4SN3 DATAC

Station ID: MGPW055

Matrix: Potable Water

Date Collected: 9/18/08 9:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-117

Lab ID: C083905-84

MD No: 4SN4 BONNER

Station ID: MGPW056

Matrix: Potable Water

D No: 4SN4 DATAC

Date Collected: 9/18/08 9:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.35	J, CLP01	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN4 BONNER

Sample ID: MG-SSI-117

Lab ID: C083905-84

D No: 4SN4 DATAC

Station ID: MGPW056

Matrix: Potable Water

Date Collected: 9/18/08 9:50

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/24/08	9/24/08	CLP SOM01.2 VT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN5 BONNER

Sample ID: MG-SSI-118

Lab ID: C083905-85

D No: 4SN5 DATAC

Station ID: MGPW060

Matrix: Potable Water

Date Collected: 9/18/08 11:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
R4-7156	(m- and/or p-)Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
76-13-1	1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-35-4	1,1-Dichloroethene (1,1-Dichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
96-12-8	1,2-Dibromo-3-Chloropropane (DBCP)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-93-4	1,2-Dibromoethane (EDB)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-64-1	Acetone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
71-43-2	Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-25-2	Bromoform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-83-9	Bromomethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-15-0	Carbon disulfide	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
56-23-5	Carbon Tetrachloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-00-3	Chloroethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
67-66-3	Chloroform	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
74-87-3	Chloromethane	0.26	J, CLP01	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT



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Volatile Organics

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN5 BONNER

D No: 4SN5 DATAC

Sample ID: MG-SSI-118

Lab ID: C083905-85

Station ID: MGPW060

Matrix: Potable Water

Date Collected: 9/18/08 11:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
110-82-7	Cyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-71-8	Dichlorodifluoromethane (Freon 12)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-41-4	Ethyl Benzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-20-9	Methyl Acetate	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
591-78-6	Methyl Butyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
78-93-3	Methyl Ethyl Ketone	5.0	U, R, CLP17, QC-1	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
108-10-1	Methyl Isobutyl Ketone	5.0	U	ug/L	5.0	9/24/08	9/24/08	CLP SOM01.2 VT
1634-04-4	Methyl T-Butyl Ether (MTBE)	0.50	U, J, QC-1	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-09-2	Methylene Chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
95-47-6	o-Xylene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
100-42-5	Styrene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
127-18-4	Tetrachloroethene (Tetrachloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
108-88-3	Toluene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
79-01-6	Trichloroethene (Trichloroethylene)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-69-4	Trichlorofluoromethane (Freon 11)	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	9/24/08	9/24/08	CLP SOM01.2 VT
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	0.5	U	ug/L	0.5	9/24/08	9/24/08	CLP SOM01.2 VT



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October 21, 2008

4SESD-MTSB

MEMORANDUM

SUBJECT: FINAL Analytical Report
Project: 08-0722, Mills Gap Road Groundwater Contamination
Superfund Remedial

FROM: Denise Goddard
Quality Assurance Section Chemist

THRU: Marilyn Maycock, Chief
Quality Assurance Section

TO: Jennifer Wendel

Attached are the final results for the analytical groups listed below. These analyses were performed in accordance with the associated contract Statement Of Work (SOW). In general, project data quality objectives have not been used to evaluate these data prior to release by the Quality Assurance Section. For a listing of specific data qualifiers and explanations, please refer to the Data Qualifier Definitions included in this report.

Analyses Included in this report:

Method Used:

Classical/Nutrient Analyses (CNA)

Cyanide

CLP Inorganics

Total Metals (TMTL)

Total Mercury

CLP Inorganics

Total Metals

CLP Inorganics



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Report Narrative for Work Order C083905, Project: 08-0722
Data Review and Validation Report
Site Name: Mills Gap Road Groundwater Contamination, Ashville, NC
Case No. 37853, Project No. 08-0722, Work Order No. C083905
ELEMENT Sample ID. Nos. C083905-01 - C083905-02, C083905-06 - C083905-88
Sampling Dates: 09/15-18/08
Laboratory Performing Inorganic Analysis: Bonner Analytical Testing, Hattiesburg, MS
Date Received from Lab: 10/06/08

Analyses conducted: Total Metals by ICP-AES and ICP-MS, Mercury, and Cyanide

The ESAT Work Team has reviewed the above-captioned CLP data package consisting of 85 water samples for Total Metals analysis by ICP-AES and ICP-MS and cyanide by SOW ILM05.3, according to the contract Statement of Work and EPA guidelines. This package presents acceptable contractual and technical performance with qualifications. Further details are provided below and in the attached review summary form.

Examination of blank samples revealed apparent low-level contamination with several elements. Reported detection limits were adjusted as high as five times blank levels to discount possible false positives due to contamination.

ICP-AES Analysis

PE Sample Results

Performance evaluation sample recoveries for all ICP-AES metals were scored as within limits by the web-based SPS Web software. Therefore, no data qualifiers were applied

Other QA/QC Results

No other quality assurance/quality control problems were observed for the ICP-AES data. Therefore, no data qualifiers were applied.

ICP-MS Analysis

PE Sample Results

ICP-MS performance evaluation sample recovery for lead was scored as action high by the web-based SPS Web software. All positive sample results for lead were considered estimated and flagged "J".

Other QA/QC Results



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No other quality assurance/quality control problems were observed for the ICP-MS data. Therefore, no data qualifiers were applied.

cc: Nardina Turner



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SAMPLES INCLUDED IN THIS REPORT

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID	Laboratory ID	MD#	D#	Matrix	Date Collected	Date Received
MG-SSIMB-01	C083905-01	4SD9		CLP Metals Blank	9/12/08 18:00	9/19/08 00:00
MG-SSIPB-01	C083905-02	4SE0		Preservative Blank	9/16/08 17:00	9/19/08 00:00
MG-SSI-01	C083905-06	4SE8	4SE8	Potable Water	9/15/08 16:10	9/19/08 00:00
MG-SSI-02	C083905-07	4SE9	4SE9	Potable Water	9/16/08 08:25	9/19/08 00:00
MG-SSI-03	C083905-08	4SF0	4SF0	Potable Water	9/16/08 09:00	9/19/08 00:00
MG-SSI-04	C083905-09	4SF1	4SF1	Potable Water	9/16/08 09:41	9/19/08 00:00
MG-SSI-05	C083905-10	4SF2	4SF2	Potable Water	9/16/08 10:12	9/19/08 00:00
MG-SSI-06	C083905-11	4SF3	4SF3	Potable Water	9/16/08 10:40	9/19/08 00:00
MG-SSI-07	C083905-12	4SF4	4SF4	Potable Water	9/16/08 11:15	9/19/08 00:00
MG-SSI-08	C083905-13	4SF5	4SF5	Potable Water	9/16/08 12:08	9/19/08 00:00
MG-SSI-09	C083905-14	4SF6	4SF6	Potable Water	9/16/08 13:35	9/19/08 00:00
MG-SSI-10	C083905-15	4SF7	4SF7	Potable Water	9/16/08 14:35	9/19/08 00:00
MG-SSI-11	C083905-16	4SF8	4SF8	Potable Water	9/16/08 15:06	9/19/08 00:00
MG-SSI-12	C083905-17	4SF9	4SF9	Potable Water	9/16/08 15:50	9/19/08 00:00
MG-SSI-13	C083905-18	4SG0	4SG0	Potable Water	9/16/08 19:05	9/19/08 00:00
MG-SSI-14	C083905-19	4SG1	4SG1	Potable Water	9/16/08 19:40	9/19/08 00:00
MG-SSI-15	C083905-20	4SG2	4SG2	Potable Water	9/17/08 08:15	9/19/08 00:00
MG-SSI-16	C083905-21	4SG3	4SG3	Potable Water	9/17/08 08:50	9/19/08 00:00
MG-SSI-17	C083905-22	4SG4	4SG4	Potable Water	9/17/08 09:20	9/19/08 00:00
MG-SSI-18	C083905-23	4SG5	4SG5	Potable Water	9/17/08 09:56	9/19/08 00:00
MG-SSI-19	C083905-24	4SG6	4SG6	Potable Water	9/17/08 10:30	9/19/08 00:00
MG-SSI-20	C083905-25	4SG7	4SG7	Potable Water	9/17/08 11:00	9/19/08 00:00
MG-SSI-21	C083905-26	4SG8	4SG8	Potable Water	9/17/08 11:30	9/19/08 00:00
MG-SSI-22	C083905-27	4SG9	4SG9	Potable Water	9/17/08 13:55	9/19/08 00:00
MG-SSI-23	C083905-28	4SH0	4SH0	Potable Water	9/17/08 14:35	9/19/08 00:00
MG-SSI-24	C083905-29	4SH1	4SH1	Potable Water	9/17/08 15:00	9/19/08 00:00
MG-SSI-25	C083905-30	4SH2	4SH2	Potable Water	9/17/08 15:30	9/19/08 00:00
MG-SSI-26	C083905-31	4SH3	4SH3	Potable Water	9/17/08 15:55	9/19/08 00:00
MG-SSI-27	C083905-32	4SH4	4SH4	Potable Water	9/17/08 16:30	9/19/08 00:00
MG-SSI-28	C083905-33	4SH5	4SH5	Potable Water	9/17/08 17:00	9/19/08 00:00
MG-SSI-29	C083905-34	4SH6	4SH6	Potable Water	9/17/08 17:30	9/19/08 00:00
MG-SSI-30	C083905-35	4SH7	4SH7	Potable Water	9/18/08 08:15	9/19/08 00:00
MG-SSI-31	C083905-36	4SH8	4SH8	Potable Water	9/18/08 10:45	9/19/08 00:00
MG-SSI-32	C083905-37	4SH9	4SH9	Potable Water	9/18/08 11:30	9/19/08 00:00



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MG-SSI-33	C083905-38	4SJ0	4SJ0	Potable Water	9/18/08 12:30	9/19/08 00:00
MG-SSI-34	C083905-39	4SJ1	4SJ1	Potable Water	9/18/08 13:05	9/19/08 00:00
MG-SSI-35	C083905-40	4SJ2	4SJ2	Potable Water	9/18/08 13:30	9/19/08 00:00
MG-SSI-36	C083905-41	4SJ3	4SJ3	Potable Water	9/16/08 11:20	9/19/08 00:00
MG-SSI-37	C083905-42	4SJ4	4SJ4	Potable Water	9/16/08 12:00	9/19/08 00:00
MG-SSI-38	C083905-43	4SJ5	4SJ5	Potable Water	9/16/08 14:20	9/19/08 00:00
MG-SSI-39	C083905-44	4SJ6	4SJ6	Potable Water	9/17/08 08:30	9/19/08 00:00
MG-SSI-40	C083905-45	4SJ7	4SJ7	Potable Water	9/17/08 08:55	9/19/08 00:00
MG-SSI-41	C083905-46	4SJ8	4SJ8	Potable Water	9/17/08 09:15	9/19/08 00:00
MG-SSI-42	C083905-47	4SJ9	4SJ9	Potable Water	9/17/08 09:40	9/19/08 00:00
MG-SSI-43	C083905-48	4SK0	4SK0	Potable Water	9/17/08 10:05	9/19/08 00:00
MG-SSI-44	C083905-49	4SK1	4SK1	Potable Water	9/17/08 10:25	9/19/08 00:00
MG-SSI-45	C083905-50	4SK2	4SK2	Potable Water	9/17/08 10:55	9/19/08 00:00
MG-SSI-46	C083905-51	4SK3	4SK3	Potable Water	9/17/08 14:00	9/19/08 00:00
MG-SSI-47	C083905-52	4SK4	4SK4	Potable Water	9/17/08 12:50	9/19/08 00:00
MG-SSI-48	C083905-53	4SK5	4SK5	Potable Water	9/17/08 13:25	9/19/08 00:00
MG-SSI-49	C083905-54	4SK6	4SK6	Potable Water	9/17/08 14:30	9/19/08 00:00
MG-SSI-50	C083905-55	4SK7	4SK7	Potable Water	9/17/08 15:00	9/19/08 00:00
MG-SSI-51	C083905-56	4SK8	4SK8	Potable Water	9/18/08 07:30	9/19/08 00:00
MG-SSI-52	C083905-57	4SK9	4SK9	Potable Water	9/18/08 08:05	9/19/08 00:00
MG-SSI-53	C083905-58	4SL0	4SL0	Potable Water	9/18/08 08:25	9/19/08 00:00
MG-SSI-54	C083905-59	4SL1	4SL1	Potable Water	9/18/08 08:55	9/19/08 00:00
MG-SSI-55	C083905-60	4SL2	4SL2	Potable Water	9/18/08 09:15	9/19/08 00:00
MG-SSI-56	C083905-61	4SL3	4SL3	Potable Water	9/18/08 09:55	9/19/08 00:00
MG-SSI-57	C083905-62	4SL4	4SL4	Potable Water	9/18/08 10:15	9/19/08 00:00
MG-SSI-58	C083905-63	4SL5	4SL5	Potable Water	9/18/08 10:40	9/19/08 00:00
MG-SSI-59	C083905-64	4SL6	4SL6	Potable Water	9/18/08 11:00	9/19/08 00:00
MG-SSI-60	C083905-65	4SL7	4SL7	Potable Water	9/18/08 11:35	9/19/08 00:00
MG-SSI-61	C083905-66	4SL8	4SL8	Potable Water	9/18/08 16:00	9/19/08 00:00
MG-SSI-62	C083905-67	4SL9	4SL9	Potable Water	9/18/08 15:45	9/19/08 00:00
MG-SSI-63	C083905-68	4SM0	4SM0	Potable Water	9/18/08 16:20	9/19/08 00:00
MG-SSI-64	C083905-69	4SM1	4SM1	Potable Water	9/18/08 16:35	9/19/08 00:00
MG-SSI-66	C083905-71	4SM3	4SM3	Potable Water	9/18/08 16:25	9/19/08 00:00
MG-SSI-67	C083905-72	4SM4	4SM4	Potable Water	9/18/08 17:05	9/19/08 00:00
MG-SSI-68	C083905-73	4SM5	4SM5	Potable Water	9/18/08 17:45	9/19/08 00:00
MG-SSI-71	C083905-74	4SN7	4SN7	Potable Water	9/18/08 16:55	9/19/08 00:00
MG-SSI-72	C083905-75	4SN8	4SN8	Potable Water	9/18/08 17:15	9/19/08 00:00
MG-SSI-73	C083905-76	4SN9	4SN9	Potable Water	9/18/08 17:35	9/19/08 00:00
MG-SSI-74	C083905-77	4SP0	4SP0	Potable Water	9/18/08 17:55	9/19/08 00:00
MG-SSI-111	C083905-78	4SM8	4SM8	Potable Water	9/18/08 07:40	9/19/08 00:00



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MG-SSI-112	C083905-79	4SM9	4SM9	Potable Water	9/18/08 10:45	9/19/08 00:00
MG-SSI-113	C083905-80	4SN0	4SN0	Potable Water	9/18/08 11:30	9/19/08 00:00
MG-SSI-114	C083905-81	4SN1	4SN1	Potable Water	9/18/08 12:30	9/19/08 00:00
MG-SSI-115	C083905-82	4SN2	4SN2	Potable Water	9/18/08 08:30	9/19/08 00:00
MG-SSI-116	C083905-83	4SN3	4SN3	Potable Water	9/18/08 09:20	9/19/08 00:00
MG-SSI-117	C083905-84	4SN4	4SN4	Potable Water	9/18/08 09:50	9/19/08 00:00
MG-SSI-118	C083905-85	4SN5	4SN5	Potable Water	9/18/08 11:40	9/19/08 00:00
MG-SSI-65	C083905-89	4SM2		Potable Water	9/18/08 15:25	9/19/08 00:00



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DATA QUALIFIER DEFINITIONS

U	The analyte was not detected at or above the reporting limit.
B-1	Analyte is found in the associated blank as well as in the sample (CLP B-flag).
CLP03	Baseline instability in calibration or preparation blanks
CLP08	PE sample recovery greater than control limits.
J	The identification of the analyte is acceptable; the reported value is an estimate.
Q-2	Result greater than MDL but less than MRL.

ACRONYMS AND ABBREVIATIONS

CAS	Chemical Abstracts Service Note: Analytes with no known CAS identifiers have been assigned codes beginning with "E", the EPA ID as assigned by the EPA Substance Registry System (www.epa.gov/srs), or beginning with "R4-", a unique identifier assigned by the EPA Region 4 laboratory.
MDL	Method Detection Limit - The minimum concentration of a substance (an analyte) that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero.
MRL	Minimum Reporting Limit - Analyte concentration that corresponds to the lowest demonstrated level of acceptable quantitation. The MRL is sample-specific and accounts for preparation weights and volumes, dilutions, and moisture content of soil/sediments.
TIC	Tentatively Identified Compound - An analyte identified based on a match with the instrument software's mass spectral library. A calibration standard has not been analyzed to confirm the compound's identification or the estimated concentration reported.



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SD9 BONNER

Sample ID: MG-SSIMB-01

Lab ID: C083905-01

D No:

Station ID:

Matrix: CLP Metals Blank

Date Collected: 9/12/08 18:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	0.41	J	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	10	U	ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	5000	U	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	100	U	ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	9.1	J	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	5000	U	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	500	J	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	0.12	J	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	0.83	J	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSIPB-01

Lab ID: C083905-02

MD No: 4SE0 BONNER

Station ID:

D No:

Matrix: Preservative Blank

Date Collected: 9/16/08 17:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.041	U, J, Q-2, CLP03	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	0.20	J, Q-2	ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	5000	U	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	100	U	ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	12	U, J, Q-2, B-1	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	0.26	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.068		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	5000	U	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	490	U, J, Q-2, B-1	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	1.6	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSIPB-01

Lab ID: C083905-02

MD No: 4SE0 BONNER

D No:

Station ID:

Matrix: Preservative Blank

Date Collected: 9/16/08 17:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SE8 BONNER

Sample ID: MG-SSI-01

Lab ID: C083905-06

D No: 4SE8 DATAC

Station ID: MGPW001

Matrix: Potable Water

Date Collected: 9/15/08 16:10

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
7439-97-6	Mercury	0.051	U, J, Q-2, CLP03	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	43		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	27000		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.12	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	2.2		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	180		ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	1.3	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2800	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	85		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.41	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	4200	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	7400		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	3.6		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-01

Lab ID: C083905-06

MD No: 4SE8 BONNER

D No: 4SE8 DATAC

Station ID: MGPW001

Matrix: Potable Water

Date Collected: 9/15/08 16:10

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-02

Lab ID: C083905-07

MD No: 4SE9 BONNER

Station ID: MGPW002

Matrix: Potable Water

D No: 4SE9 DATAC

Date Collected: 9/16/08 8:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
7439-97-6	Mercury	0.091	U, J, Q-2, CLP03	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	0.99	J, Q-2	ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	31000		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.099	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	0.46	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	68	J, Q-2	ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	1.7	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2500	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	70		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.59	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	1600	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	7800		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	1000		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-02

Lab ID: C083905-07

MD No: 4SE9 BONNER

D No: 4SE9 DATAC

Station ID: MGPW002

Matrix: Potable Water

Date Collected: 9/16/08 8:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-03

Lab ID: C083905-08

MD No: 4SF0 BONNER

Station ID: MGPW003

Matrix: Potable Water

D No: 4SF0 DATAC

Date Collected: 9/16/08 9:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
7439-97-6	Mercury	0.081	U, J, Q-2, CLP03	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	59		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	0.078	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	8400		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.85	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.26	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	3.8		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	59	J, Q-2	ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.54	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2300	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	4.6		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	1.2		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	1400	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	0.35	J, Q-2	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	3300	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	0.084	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	7.1		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-03

Lab ID: C083905-08

MD No: 4SF0 BONNER

D No: 4SF0 DATAC

Station ID: MGPW003

Matrix: Potable Water

Date Collected: 9/16/08 9:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-04

Lab ID: C083905-09

MD No: 4SF1 BONNER

Station ID: MGPW004

Matrix: Potable Water

D No: 4SF1 DATAC

Date Collected: 9/16/08 9:41

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.098	U, J, Q-2, CLP03	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	0.14	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	7.1	J, Q-2	ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	5300		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.036	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.044	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	1.3	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	380		ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.37	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1400	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	10		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.21		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	1600	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	4200	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	2.4		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-04

Lab ID: C083905-09

MD No: 4SF1 BONNER

D No: 4SF1 DATAC

Station ID: MGPW004

Matrix: Potable Water

Date Collected: 9/16/08 9:41

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-05

Lab ID: C083905-10

MD No: 4SF2 BONNER

Station ID: MGPW005

Matrix: Potable Water

D No: 4SF2 DATAC

Date Collected: 9/16/08 10:12

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.086	U, J, Q-2, CLP03	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	0.68	J, Q-2	ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	9800		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.12	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	44		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	420		ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.24	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2600	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	1.9		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.26		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	1700	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	7000		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	14		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF2 BONNER

Sample ID: MG-SSI-05

Lab ID: C083905-10

D No: 4SF2 DATAC

Station ID: MGPW005

Matrix: Potable Water

Date Collected: 9/16/08 10:12

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF3 BONNER

Sample ID: MG-SSI-06

Lab ID: C083905-11

D No: 4SF3 DATAC

Station ID: MGPW006

Matrix: Potable Water

Date Collected: 9/16/08 10:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	0.086		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	7.0	J, Q-2	ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.027	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	23000		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.071	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.068	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	16		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	5.9	U, J, Q-2, B-1	ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	6.2	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2700	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	0.23	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	3.2		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	2200	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	2.3	J	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	0.075	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	9900		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	22		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-06

Lab ID: C083905-11

MD No: 4SF3 BONNER

D No: 4SF3 DATAC

Station ID: MGPW006

Matrix: Potable Water

Date Collected: 9/16/08 10:40

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF4 BONNER

Sample ID: MG-SSI-07

Lab ID: C083905-12

D No: 4SF4 DATAC

Station ID: MGPW007

Matrix: Potable Water

Date Collected: 9/16/08 11:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	2.9	J, Q-2	ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	0.61	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	30000		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.093	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.066	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	0.59	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	17000		ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.49	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2900	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	230		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.29	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	1500	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	5200		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	22		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-07

Lab ID: C083905-12

MD No: 4SF4 BONNER

D No: 4SF4 DATAC

Station ID: MGPW007

Matrix: Potable Water

Date Collected: 9/16/08 11:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	4.3	J, Q-2	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF5 BONNER

Sample ID: MG-SSI-08

Lab ID: C083905-13

D No: 4SF5 DATAC

Station ID: MGPW008

Matrix: Potable Water

Date Collected: 9/16/08 12:08

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.050	U, J, Q-2, CLP03	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	25		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	8300		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	0.29	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	1900		ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.043	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	3100	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	26		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.13		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	2800	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	5900		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	1.5	U, J, CLP03, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-08

Lab ID: C083905-13

MD No: 4SF5 BONNER

D No: 4SF5 DATAC

Station ID: MGPW008

Matrix: Potable Water

Date Collected: 9/16/08 12:08

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF6 BONNER

Sample ID: MG-SSI-09

Lab ID: C083905-14

D No: 4SF6 DATAC

Station ID: MGPW009

Matrix: Potable Water

Date Collected: 9/16/08 13:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.059	U, J, Q-2, CLP03	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	27		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.033	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	5100		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.24	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	18		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	2.9	U, J, Q-2, B-1	ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	1.8	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1800	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	3.1		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.56	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	1300	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	4000	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	14		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-09

Lab ID: C083905-14

MD No: 4SF6 BONNER

D No: 4SF6 DATAC

Station ID: MGPW009

Matrix: Potable Water

Date Collected: 9/16/08 13:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-10

Lab ID: C083905-15

MD No: 4SF7 BONNER

Station ID: MGPW010

Matrix: Potable Water

D No: 4SF7 DATAC

Date Collected: 9/16/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.095	U, J, Q-2, CLP03	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	41		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	26000		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.048	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	2.0		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	180		ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	1.8	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2700	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	110		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.46	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	4500	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	7500		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	5.2		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-10

Lab ID: C083905-15

MD No: 4SF7 BONNER

Station ID: MGPW010

Matrix: Potable Water

D No: 4SF7 DATAC

Date Collected: 9/16/08 14:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-11

Lab ID: C083905-16

MD No: 4SF8 BONNER

Station ID: MGPW011

Matrix: Potable Water

D No: 4SF8 DATAC

Date Collected: 9/16/08 15:06

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.061	U, J, Q-2, CLP03	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	19		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	36000		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.067	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	2.7		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	420		ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	3.2	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2400	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	82		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.51	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	3500	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	6400		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	2.6		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SF8 BONNER

D No: 4SF8 DATAC

Sample ID: MG-SSI-11

Lab ID: C083905-16

Station ID: MGPW011

Matrix: Potable Water

Date Collected: 9/16/08 15:06

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-12

Lab ID: C083905-17

MD No: 4SF9 BONNER

Station ID: MGPW012

Matrix: Potable Water

D No: 4SF9 DATAC

Date Collected: 9/16/08 15:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.048	U, J, Q-2, CLP03	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	400		ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	0.16	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	0.15	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	14		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	0.16	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.056	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	6100		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	5.1		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.79	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	80		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	12000		ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	8.2	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2500	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	37		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	7.2		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	2100	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	0.12	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	4400	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	1.1	U, J, Q-2, CLP03	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	120		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-12

Lab ID: C083905-17

MD No: 4SF9 BONNER

D No: 4SF9 DATAC

Station ID: MGPW012

Matrix: Potable Water

Date Collected: 9/16/08 15:50

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG0 BONNER

Sample ID: MG-SSI-13

Lab ID: C083905-18

D No: 4SG0 DATAC

Station ID: MGPW013

Matrix: Potable Water

Date Collected: 9/16/08 19:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	0.82	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	9.0	U, J, Q-2, CLP03	ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	0.071	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	13000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.042	U, J, CLP03, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	1.3	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	1000		ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.084	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2300	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	100		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.38	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	2800	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	6600		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	3.6		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-13

Lab ID: C083905-18

MD No: 4SG0 BONNER

D No: 4SG0 DATAC

Station ID: MGPW013

Matrix: Potable Water

Date Collected: 9/16/08 19:05

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	5.1	J, Q-2	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-14

Lab ID: C083905-19

MD No: 4SG1 BONNER

Station ID: MGPW014

Matrix: Potable Water

D No: 4SG1 DATAC

Date Collected: 9/16/08 19:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	42		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	14000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.36	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.029	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	1.2	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	22	U, J, Q-2, B-1	ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.20	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	6300		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	0.86	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	1.1		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	2300	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	4900	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	0.043	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	5.8		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG1 BONNER

Sample ID: MG-SSI-14

Lab ID: C083905-19

D No: 4SG1 DATAC

Station ID: MGPW014

Matrix: Potable Water

Date Collected: 9/16/08 19:40

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG2 BONNER

Sample ID: MG-SSI-15

Lab ID: C083905-20

D No: 4SG2 DATAC

Station ID: MGPW015

Matrix: Potable Water

Date Collected: 9/17/08 8:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	18		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	47000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.11	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.066	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	1.2	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	44	J, Q-2	ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.15	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	3400	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	59		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.53	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	4000	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	7600		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	3.6		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-15

Lab ID: C083905-20

MD No: 4SG2 BONNER

D No: 4SG2 DATAC

Station ID: MGPW015

Matrix: Potable Water

Date Collected: 9/17/08 8:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG3 BONNER

Sample ID: MG-SSI-16

Lab ID: C083905-21

D No: 4SG3 DATAC

Station ID: MGPW016

Matrix: Potable Water

Date Collected: 9/17/08 8:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	0.71	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	0.18	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	7.1	U, J, Q-2, CLP03	ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	29000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.89	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.32	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	0.73	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	22	U, J, Q-2, B-1	ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	2.1	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2600	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	28		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	2.5		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	5300		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	8600		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	37		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-16

Lab ID: C083905-21

MD No: 4SG3 BONNER

D No: 4SG3 DATAC

Station ID: MGPW016

Matrix: Potable Water

Date Collected: 9/17/08 8:50

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG4 BONNER

Sample ID: MG-SSI-17

Lab ID: C083905-22

D No: 4SG4 DATAC

Station ID: MGPW017

Matrix: Potable Water

Date Collected: 9/17/08 9:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	14		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	0.12	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.029	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	3100	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.50	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	22		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	6.4	U, J, Q-2, B-1	ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.65	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1600	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	0.41	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.56	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	1400	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	3300	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	38		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-17

Lab ID: C083905-22

MD No: 4SG4 BONNER

D No: 4SG4 DATAC

Station ID: MGPW017

Matrix: Potable Water

Date Collected: 9/17/08 9:20

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-18

Lab ID: C083905-23

MD No: 4SG5 BONNER

Station ID: MGPW018

Matrix: Potable Water

D No: 4SG5 DATAC

Date Collected: 9/17/08 9:56

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-38-2	Arsenic	0.093	J, Q-2	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-39-3	Barium	4.9	J, Q-2	ug/L	10	9/30/08	10/02/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-70-2	Calcium	28000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.053	U, J, Q-2, CLP03	ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.097	U, J, Q-2, CLP03	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-50-8	Copper	2.9		ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS
7439-89-6	Iron	79	J, Q-2	ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.38	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2700	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	39		ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.45	J, Q-2	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-09-7	Potassium	1200	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-23-5	Sodium	6500		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.70	U, J, Q-2, CLP03	ug/L	5.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-66-6	Zinc	22		ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG5 BONNER

Sample ID: MG-SSI-18

Lab ID: C083905-23

D No: 4SG5 DATAC

Station ID: MGPW018

Matrix: Potable Water

Date Collected: 9/17/08 9:56

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/26/08	9/26/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG6 BONNER

Sample ID: MG-SSI-19

Lab ID: C083905-24

D No: 4SG6 DATAC

Station ID: MGPW019

Matrix: Potable Water

Date Collected: 9/17/08 10:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	0.17	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	13		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	26000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.20	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.32	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	6.4		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	120		ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	2.5	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1900	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	32		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	1.3		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	1400	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	9000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	30		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-19

Lab ID: C083905-24

MD No: 4SG6 BONNER

Station ID: MGPW019

Matrix: Potable Water

D No: 4SG6 DATAC

Date Collected: 9/17/08 10:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG7 BONNER

Sample ID: MG-SSI-20

Lab ID: C083905-25

D No: 4SG7 DATAC

Station ID: MGPW020

Matrix: Potable Water

Date Collected: 9/17/08 11:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	2.6	U, J, Q-2, CLP03	ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	28000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.11	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	3.4		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	27	U, J, Q-2, B-1	ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.94	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1900	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	25		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	1.3		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	1900	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	8600		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	15		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-20

Lab ID: C083905-25

MD No: 4SG7 BONNER

Station ID: MGPW020

Matrix: Potable Water

D No: 4SG7 DATAC

Date Collected: 9/17/08 11:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG8 BONNER

Sample ID: MG-SSI-21

Lab ID: C083905-26

D No: 4SG8 DATAC

Station ID: MGPW021

Matrix: Potable Water

Date Collected: 9/17/08 11:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	18		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	22000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.041	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	0.68	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	860		ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.30	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2700	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	79		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.29		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	3200	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	7300		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	29		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-21

Lab ID: C083905-26

MD No: 4SG8 BONNER

Station ID: MGPW021

Matrix: Potable Water

D No: 4SG8 DATAC

Date Collected: 9/17/08 11:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SG9 BONNER

Sample ID: MG-SSI-22

Lab ID: C083905-27

D No: 4SG9 DATAC

Station ID: MGPW022

Matrix: Potable Water

Date Collected: 9/17/08 13:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.040	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	0.25	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	0.084	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	5.7	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	2200	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.23	U, J, CLP03, Q-2	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	3.7		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	140		ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.32	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	820	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	4.3		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.11		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	830	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	0.021	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	2800	U, J, Q-2, B-1	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	0.22	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	3.7		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-22

Lab ID: C083905-27

MD No: 4SG9 BONNER

D No: 4SG9 DATAC

Station ID: MGPW022

Matrix: Potable Water

Date Collected: 9/17/08 13:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-23

Lab ID: C083905-28

MD No: 4SH0 BONNER

Station ID: MGPW023

Matrix: Potable Water

D No: 4SH0 DATAC

Date Collected: 9/17/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.031	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	0.20	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	13		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.088	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	4100	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.21	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.21	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	180		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	18	J, Q-2	ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	1.5	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1100	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	1.7		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	1.1		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1500	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	0.027	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	4900	U, J, Q-2, B-1	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	0.082	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.30	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	42		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-23

Lab ID: C083905-28

MD No: 4SH0 BONNER

D No: 4SH0 DATAC

Station ID: MGPW023

Matrix: Potable Water

Date Collected: 9/17/08 14:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-24

Lab ID: C083905-29

MD No: 4SH1 BONNER

Station ID: MGPW024

Matrix: Potable Water

D No: 4SH1 DATAC

Date Collected: 9/17/08 15:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.065	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	11		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	2500	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.75	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.048	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	78		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	32	J, Q-2	ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	6.6	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	660	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	2.3		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.95	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1200	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	3500	U, J, Q-2, B-1	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.17	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	12		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH1 BONNER

Sample ID: MG-SSI-24

Lab ID: C083905-29

D No: 4SH1 DATAC

Station ID: MGPW024

Matrix: Potable Water

Date Collected: 9/17/08 15:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-25

Lab ID: C083905-30

MD No: 4SH2 BONNER

Station ID: MGPW025

Matrix: Potable Water

D No: 4SH2 DATAC

Date Collected: 9/17/08 15:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.059	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	10		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.13	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	13000		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.50	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.048	U, J, CLP03, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	11		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	540		ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	1.7	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1700	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	74		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.48	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	2300	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	6200		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	8.5		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH2 BONNER

Sample ID: MG-SSI-25

Lab ID: C083905-30

D No: 4SH2 DATAC

Station ID: MGPW025

Matrix: Potable Water

Date Collected: 9/17/08 15:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-26

Lab ID: C083905-31

MD No: 4SH3 BONNER

Station ID: MGPW026

Matrix: Potable Water

D No: 4SH3 DATAC

Date Collected: 9/17/08 15:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.045	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	32		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.068	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	3600	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.27	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.066	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	48		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	43	J, Q-2	ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	3.5	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1200	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	1.4		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	1.1		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1600	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	5800		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.38	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	16		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-26

Lab ID: C083905-31

MD No: 4SH3 BONNER

Station ID: MGPW026

Matrix: Potable Water

D No: 4SH3 DATAC

Date Collected: 9/17/08 15:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-27

Lab ID: C083905-32

MD No: 4SH4 BONNER

Station ID: MGPW027

Matrix: Potable Water

D No: 4SH4 DATAC

Date Collected: 9/17/08 16:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.057	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	0.18	U, J, CLP03, Q-2	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	44		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.094	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	7200		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.13	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	50		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	100	U	ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	4.1	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2100	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	6.3		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.77	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	2200	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	4600	U, J, Q-2, B-1	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.26	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	6.6		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH4 BONNER

Sample ID: MG-SSI-27

Lab ID: C083905-32

D No: 4SH4 DATAC

Station ID: MGPW027

Matrix: Potable Water

Date Collected: 9/17/08 16:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	5.8	J, Q-2	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-28

Lab ID: C083905-33

MD No: 4SH5 BONNER

Station ID: MGPW028

Matrix: Potable Water

D No: 4SH5 DATAC

Date Collected: 9/17/08 17:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
7439-97-6	Mercury	0.077	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	1.8	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	0.16	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.041	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	30000		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.040	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	0.32	J, Q-2	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	2800		ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.38	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2900	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	100		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.46	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1400	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	4800	U, J, Q-2, B-1	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.19	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	6.8		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-28

Lab ID: C083905-33

MD No: 4SH5 BONNER

Station ID: MGPW028

Matrix: Potable Water

D No: 4SH5 DATAC

Date Collected: 9/17/08 17:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	5.8	J, Q-2	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-29

Lab ID: C083905-34

MD No: 4SH6 BONNER

Station ID: MGPW029

Matrix: Potable Water

D No: 4SH6 DATAC

Date Collected: 9/17/08 17:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.088	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	0.41	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.026	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	28000		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.055	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.042	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	37		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	63	J, Q-2	ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	2.3	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2000	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	21		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.58	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1400	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	6700		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.17	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	22		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-29

Lab ID: C083905-34

MD No: 4SH6 BONNER

D No: 4SH6 DATAC

Station ID: MGPW029

Matrix: Potable Water

Date Collected: 9/17/08 17:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-30

Lab ID: C083905-35

MD No: 4SH7 BONNER

Station ID: MGPW030

Matrix: Potable Water

D No: 4SH7 DATAC

Date Collected: 9/18/08 8:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.059	U, J, CLP03, Q-2	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	0.62	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	30000		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.042	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	18		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	180		ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	1.5	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2500	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	84		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.46	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1400	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	6700		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.15	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	17		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH7 BONNER

Sample ID: MG-SSI-30

Lab ID: C083905-35

D No: 4SH7 DATAC

Station ID: MGPW030

Matrix: Potable Water

Date Collected: 9/18/08 8:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-31

Lab ID: C083905-36

MD No: 4SH8 BONNER

Station ID: MGPW031

Matrix: Potable Water

D No: 4SH8 DATAC

Date Collected: 9/18/08 10:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.040	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	0.91	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	0.080	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.024	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	32000		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.029	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	0.23		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	1300		ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.29	U, J, CLP08, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2900	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	81		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.24		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1400	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	5100		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.23	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	140		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-31

Lab ID: C083905-36

MD No: 4SH8 BONNER

D No: 4SH8 DATAC

Station ID: MGPW031

Matrix: Potable Water

Date Collected: 9/18/08 10:45

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SH9 BONNER

Sample ID: MG-SSI-32

Lab ID: C083905-37

D No: 4SH9 DATAC

Station ID: MGPW032

Matrix: Potable Water

Date Collected: 9/18/08 11:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	7.4	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	14000		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.050	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.062	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	30		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	1100		ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	1.1	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2000	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	44		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.31		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	2600	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	7700		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.44	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	28		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-32

Lab ID: C083905-37

MD No: 4SH9 BONNER

D No: 4SH9 DATAC

Station ID: MGPW032

Matrix: Potable Water

Date Collected: 9/18/08 11:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-33

Lab ID: C083905-38

MD No: 4SJ0 BONNER

Station ID: MGPW033

Matrix: Potable Water

D No: 4SJ0 DATAC

Date Collected: 9/18/08 12:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	6.0	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	25000		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.044	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	4.8		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	36	J, Q-2	ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.25	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1700	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	48		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.44	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1300	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	8300		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.30	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	6.5		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-33

Lab ID: C083905-38

MD No: 4SJ0 BONNER

D No: 4SJ0 DATAC

Station ID: MGPW033

Matrix: Potable Water

Date Collected: 9/18/08 12:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-34

Lab ID: C083905-39

MD No: 4SJ1 BONNER

Station ID: MGPW034

Matrix: Potable Water

D No: 4SJ1 DATAC

Date Collected: 9/18/08 13:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.044	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	0.15	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	0.13	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	28		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	24000		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.29	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.10	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	1.5	J, Q-2	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	15	J, Q-2	ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.26	U, J, CLP08, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1100	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	39		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.49	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1200	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	16000		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.23	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	3.7		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-34

Lab ID: C083905-39

MD No: 4SJ1 BONNER

D No: 4SJ1 DATAC

Station ID: MGPW034

Matrix: Potable Water

Date Collected: 9/18/08 13:05

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-35

Lab ID: C083905-40

MD No: 4SJ2 BONNER

Station ID: MGPW035

Matrix: Potable Water

D No: 4SJ2 DATAC

Date Collected: 9/18/08 13:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.048	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	26		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.024	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	16000		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.55	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	21		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	100	U	ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.36	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	3700	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	19		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.69	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	850	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	7700		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	12		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-35

Lab ID: C083905-40

MD No: 4SJ2 BONNER

D No: 4SJ2 DATAC

Station ID: MGPW035

Matrix: Potable Water

Date Collected: 9/18/08 13:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-36

Lab ID: C083905-41

MD No: 4SJ3 BONNER

Station ID: MGPW036

Matrix: Potable Water

D No: 4SJ3 DATAC

Date Collected: 9/16/08 11:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.030	U, J, Q-2, CLP03	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	6.1	J, Q-2	ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	17000		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.025	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	65		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	6.0	U, J, Q-2, B-1	ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.41	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	3800	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	0.40	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.25		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	2800	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	0.82	J, Q-2	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	8200		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	7.9		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ3 BONNER

Sample ID: MG-SSI-36

Lab ID: C083905-41

D No: 4SJ3 DATAC

Station ID: MGPW036

Matrix: Potable Water

Date Collected: 9/16/08 11:20

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-37

Lab ID: C083905-42

MD No: 4SJ4 BONNER

Station ID: MGPW037

Matrix: Potable Water

D No: 4SJ4 DATAC

Date Collected: 9/16/08 12:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
7439-97-6	Mercury	0.058	U, J, Q-2, CLP03	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	250		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	57000		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.56	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.070	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	44		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	5.1	U, J, Q-2, B-1	ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	1.9	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2100	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	4.3		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.90	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	1800	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	4800	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	9.5		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-37

Lab ID: C083905-42

MD No: 4SJ4 BONNER

D No: 4SJ4 DATAC

Station ID: MGPW037

Matrix: Potable Water

Date Collected: 9/16/08 12:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
57-12-5	Cyanide	10	U	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-38

Lab ID: C083905-43

MD No: 4SJ5 BONNER

Station ID: MGPW038

Matrix: Potable Water

D No: 4SJ5 DATAC

Date Collected: 9/16/08 14:20

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
7439-97-6	Mercury	0.056	U, J, Q-2, CLP03	ug/L	0.20	9/26/08	9/26/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/20/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	0.18	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	8.9	J, Q-2	ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	24000		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.19	J, Q-2	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.045	J	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	120		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	8.4	U, J, Q-2, B-1	ug/L	100	9/20/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	1.4	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2600	J	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	0.42	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	2.0		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	2600	J, Q-2	ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	1.3	J, Q-2	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	7400		ug/L	5000	9/20/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	26		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-38

Lab ID: C083905-43

MD No: 4SJ5 BONNER

D No: 4SJ5 DATAC

Station ID: MGPW038

Matrix: Potable Water

Date Collected: 9/16/08 14:20

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/22/08	9/22/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ6 BONNER

Sample ID: MG-SSI-39

Lab ID: C083905-44

D No: 4SJ6 DATAC

Station ID: MGPW039

Matrix: Potable Water

Date Collected: 9/17/08 8:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	21		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.052	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	4600	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	78		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	28	U, J, Q-2, B-1	ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	2.0	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1600	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	2.1		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.22		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	1400	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	4000	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	8.7		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-39

Lab ID: C083905-44

MD No: 4SJ6 BONNER

D No: 4SJ6 DATAC

Station ID: MGPW039

Matrix: Potable Water

Date Collected: 9/17/08 8:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SJ7 BONNER

Sample ID: MG-SSI-40

Lab ID: C083905-45

D No: 4SJ7 DATAC

Station ID: MGPW040

Matrix: Potable Water

Date Collected: 9/17/08 8:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	46		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.17	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	11000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.080	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.11	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	42		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	7.5	U, J, Q-2, B-1	ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	4.3	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	3400	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	13		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	1.2		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	2600	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	0.020	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	6300		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	30		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-40

Lab ID: C083905-45

MD No: 4SJ7 BONNER

D No: 4SJ7 DATAC

Station ID: MGPW040

Matrix: Potable Water

Date Collected: 9/17/08 8:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-41

Lab ID: C083905-46

MD No: 4SJ8 BONNER

Station ID: MGPW041

Matrix: Potable Water

D No: 4SJ8 DATAC

Date Collected: 9/17/08 9:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	11		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.58	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	4500	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.14	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.046	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	82		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	33	J, Q-2	ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	9.5	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1200	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	5.8		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.43	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	1700	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	3000	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	27		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-41

Lab ID: C083905-46

MD No: 4SJ8 BONNER

D No: 4SJ8 DATAC

Station ID: MGPW041

Matrix: Potable Water

Date Collected: 9/17/08 9:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-42

Lab ID: C083905-47

MD No: 4SJ9 BONNER

Station ID: MGPW042

Matrix: Potable Water

D No: 4SJ9 DATAC

Date Collected: 9/17/08 9:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	1.5	U, J, Q-2, CLP03	ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.35	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	17000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.066	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	40		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	14	U, J, Q-2, B-1	ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	4.9	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	5200		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	0.19	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.15		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	2200	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	3.4	J, Q-2	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	9400		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	32		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-42

Lab ID: C083905-47

MD No: 4SJ9 BONNER

D No: 4SJ9 DATAC

Station ID: MGPW042

Matrix: Potable Water

Date Collected: 9/17/08 9:40

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-43

Lab ID: C083905-48

MD No: 4SK0 BONNER

Station ID: MGPW043

Matrix: Potable Water

D No: 4SK0 DATAC

Date Collected: 9/17/08 10:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	2.2	U, J, Q-2, CLP03	ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	17000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	2.6		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	4.0	U, J, Q-2, B-1	ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.16	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1300	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	0.089		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.25		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	1700	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	0.90	J, Q-2	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	8400		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	4.4		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-43

Lab ID: C083905-48

MD No: 4SK0 BONNER

D No: 4SK0 DATAC

Station ID: MGPW043

Matrix: Potable Water

Date Collected: 9/17/08 10:05

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK1 BONNER

Sample ID: MG-SSI-44

Lab ID: C083905-49

D No: 4SK1 DATAC

Station ID: MGPW044

Matrix: Potable Water

Date Collected: 9/17/08 10:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	19		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	11000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.13	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	170		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	3.4	U, J, Q-2, B-1	ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	2.4	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2100	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	1.6		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.62	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	2100	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	7100		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	12		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-44

Lab ID: C083905-49

MD No: 4SK1 BONNER

D No: 4SK1 DATAC

Station ID: MGPW044

Matrix: Potable Water

Date Collected: 9/17/08 10:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-45

Lab ID: C083905-50

MD No: 4SK2 BONNER

Station ID: MGPW045

Matrix: Potable Water

D No: 4SK2 DATAC

Date Collected: 9/17/08 10:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	19		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	2000	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.023	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	99		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	24	U, J, Q-2, B-1	ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	5.0	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	760	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	2.9		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.54	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	920	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	2400	U, J, Q-2, B-1	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	14		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK2 BONNER

Sample ID: MG-SSI-45

Lab ID: C083905-50

D No: 4SK2 DATAC

Station ID: MGPW045

Matrix: Potable Water

Date Collected: 9/17/08 10:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-46

Lab ID: C083905-51

MD No: 4SK3 BONNER

Station ID: MGPW046

Matrix: Potable Water

D No: 4SK3 DATAC

Date Collected: 9/17/08 14:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	49		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.028	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	11000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.073	U, J	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.60	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	18		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	2200		ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	4.6	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	4200	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	20		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	5.8		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	4000	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	4800	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	110		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-46

Lab ID: C083905-51

MD No: 4SK3 BONNER

Station ID: MGPW046

Matrix: Potable Water

D No: 4SK3 DATAC

Date Collected: 9/17/08 14:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-47

Lab ID: C083905-52

MD No: 4SK4 BONNER

Station ID: MGPW047

Matrix: Potable Water

D No: 4SK4 DATAC

Date Collected: 9/17/08 12:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	16		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	11000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.038	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.034	U, J, CLP03, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	11		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	9.5	U, J, Q-2, B-1	ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.62	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2300	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	1.2		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.20		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	2100	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	4900	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	4.3		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-47

Lab ID: C083905-52

MD No: 4SK4 BONNER

D No: 4SK4 DATAC

Station ID: MGPW047

Matrix: Potable Water

Date Collected: 9/17/08 12:50

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-48

Lab ID: C083905-53

MD No: 4SK5 BONNER

Station ID: MGPW048

Matrix: Potable Water

D No: 4SK5 DATAC

Date Collected: 9/17/08 13:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	12		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	18000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.13	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.038	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	3.7		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	4.1	U, J, Q-2, B-1	ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.099	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2100	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	0.73	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.42	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	2400	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	1.2	J, Q-2	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	5300		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	19		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-48

Lab ID: C083905-53

MD No: 4SK5 BONNER

Station ID: MGPW048

Matrix: Potable Water

D No: 4SK5 DATAC

Date Collected: 9/17/08 13:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-49

Lab ID: C083905-54

MD No: 4SK6 BONNER

Station ID: MGPW049

Matrix: Potable Water

D No: 4SK6 DATAC

Date Collected: 9/17/08 14:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	55		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.041	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	9100		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	0.62	U, J, Q-2, CLP03	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.070	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	2.4		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	880		ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	0.52	U, J, CLP08, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	4400	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	9.2		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	1.0		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	1900	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	3900	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	6.8		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-49

Lab ID: C083905-54

MD No: 4SK6 BONNER

Station ID: MGPW049

Matrix: Potable Water

D No: 4SK6 DATAC

Date Collected: 9/17/08 14:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SK7 BONNER

Sample ID: MG-SSI-50

Lab ID: C083905-55

D No: 4SK7 DATAC

Station ID: MGPW050

Matrix: Potable Water

Date Collected: 9/17/08 15:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	9/30/08	9/30/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/19/08	9/20/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/20/08	9/22/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-39-3	Barium	59		ug/L	10	9/20/08	9/21/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-70-2	Calcium	33000		ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.12	U, J, Q-2, CLP03	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-50-8	Copper	32		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-89-6	Iron	6.0	U, J, Q-2, B-1	ug/L	100	9/19/08	9/20/08	CLP ILM05.4 P
7439-92-1	Lead	1.9	J, CLP08	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7439-95-4	Magnesium	3000	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7439-96-5	Manganese	8.8		ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.87	J, Q-2	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-09-7	Potassium	2000	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-23-5	Sodium	4200	J, Q-2	ug/L	5000	9/19/08	9/20/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/20/08	9/21/08	CLP ILM05.4 MS
7440-66-6	Zinc	11		ug/L	2.0	9/20/08	9/21/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-50

Lab ID: C083905-55

MD No: 4SK7 BONNER

D No: 4SK7 DATAC

Station ID: MGPW050

Matrix: Potable Water

Date Collected: 9/17/08 15:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/29/08	9/29/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-51

Lab ID: C083905-56

MD No: 4SK8 BONNER

Station ID: MGPW051

Matrix: Potable Water

D No: 4SK8 DATAC

Date Collected: 9/18/08 7:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.038	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	35		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	5900		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.060	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.58	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	31		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	250		ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.38	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2100	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	14		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	3.0		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	2600	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	5300		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.24	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	6.2		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-51

Lab ID: C083905-56

MD No: 4SK8 BONNER

D No: 4SK8 DATAC

Station ID: MGPW051

Matrix: Potable Water

Date Collected: 9/18/08 7:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-52

Lab ID: C083905-57

MD No: 4SK9 BONNER

Station ID: MGPW052

Matrix: Potable Water

D No: 4SK9 DATAC

Date Collected: 9/18/08 8:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	44		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.028	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	8400		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.29	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.16	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	100		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	100	U	ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	1.1	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2500	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	2.1		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.68	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1900	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	4400	U, J, Q-2, B-1	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.32	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	8.0		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-52

Lab ID: C083905-57

MD No: 4SK9 BONNER

Station ID: MGPW052

Matrix: Potable Water

D No: 4SK9 DATAC

Date Collected: 9/18/08 8:05

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL0 BONNER

Sample ID: MG-SSI-53

Lab ID: C083905-58

D No: 4SL0 DATAC

Station ID: MGPW053

Matrix: Potable Water

Date Collected: 9/18/08 8:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
7439-97-6	Mercury	0.078	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	10		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	49000		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.054	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	0.30	J, Q-2	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	600		ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.055	U, J, CLP03, CLP08, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2700	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	170		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.52	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	3100	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	6600		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	9.4		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL0 BONNER

Sample ID: MG-SSI-53

Lab ID: C083905-58

D No: 4SL0 DATAC

Station ID: MGPW053

Matrix: Potable Water

Date Collected: 9/18/08 8:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL1 BONNER

Sample ID: MG-SSI-54

Lab ID: C083905-59

D No: 4SL1 DATAC

Station ID: MGPW054

Matrix: Potable Water

Date Collected: 9/18/08 8:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.082	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	26		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	5400		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.13	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	31		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	23	J, Q-2	ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	2.1	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1600	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	1.3		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.49	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1400	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	0.039	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	5300		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.35	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	15		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-54

Lab ID: C083905-59

MD No: 4SL1 BONNER

D No: 4SL1 DATAC

Station ID: MGPW054

Matrix: Potable Water

Date Collected: 9/18/08 8:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-55

Lab ID: C083905-60

MD No: 4SL2 BONNER

Station ID: MGPW055

Matrix: Potable Water

D No: 4SL2 DATAC

Date Collected: 9/18/08 9:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.067	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	39	J, Q-2	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	20		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.053	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	3800	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.30	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.024	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	88		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	100		ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	2.3	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1300	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	1.5		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.40	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1300	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	3600	U, J, Q-2, B-1	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.26	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	85		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-55

Lab ID: C083905-60

MD No: 4SL2 BONNER

D No: 4SL2 DATAC

Station ID: MGPW055

Matrix: Potable Water

Date Collected: 9/18/08 9:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-56

Lab ID: C083905-61

MD No: 4SL3 BONNER

Station ID: MGPW056

Matrix: Potable Water

D No: 4SL3 DATAC

Date Collected: 9/18/08 9:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.068	U, J, Q-2, CLP03	ug/L	0.20	10/01/08	10/01/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/25/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	3.1	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	4300	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.72	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	8.0		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	2.5		ug/L	100	9/25/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.54	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2300	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	0.69	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.22		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1300	J, Q-2	ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	6100		ug/L	5000	9/25/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.67	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	4.4		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL3 BONNER

Sample ID: MG-SSI-56

Lab ID: C083905-61

D No: 4SL3 DATAC

Station ID: MGPW056

Matrix: Potable Water

Date Collected: 9/18/08 9:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	9/30/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL4 BONNER

Sample ID: MG-SSI-57

Lab ID: C083905-62

D No: 4SL4 DATAC

Station ID: MGPW057

Matrix: Potable Water

Date Collected: 9/18/08 10:15

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	0.36	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	0.089	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	15		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	18000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.040	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	4.3		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	580		ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	1.4	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2100	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	74		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.29		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	3200	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	6100		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	0.14	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	2.2		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-57

Lab ID: C083905-62

MD No: 4SL4 BONNER

Station ID: MGPW057

Matrix: Potable Water

D No: 4SL4 DATAC

Date Collected: 9/18/08 10:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL5 BONNER

Sample ID: MG-SSI-58

Lab ID: C083905-63

D No: 4SL5 DATAC

Station ID: MGPW058

Matrix: Potable Water

Date Collected: 9/18/08 10:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	0.11	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	26		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	13000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.16	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.5		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	3.7		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	98	J, Q-2	ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.34	U, J, CLP08, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2000	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	24		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	4.5		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	3100	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	4600	U, J, Q-2, B-1	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	0.097	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.62	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	18		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-58

Lab ID: C083905-63

MD No: 4SL5 BONNER

D No: 4SL5 DATAC

Station ID: MGPW058

Matrix: Potable Water

Date Collected: 9/18/08 10:40

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL6 BONNER

Sample ID: MG-SSI-59

Lab ID: C083905-64

D No: 4SL6 DATAC

Station ID: MGPW059

Matrix: Potable Water

Date Collected: 9/18/08 11:00

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	23		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	8500		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.19	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.036	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	15		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	100	U	ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	1.3	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1400	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	7.6		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.51	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	2100	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	4300	U, J, Q-2, B-1	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.32		ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	3.6		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL6 BONNER

Sample ID: MG-SSI-59

Lab ID: C083905-64

D No: 4SL6 DATAC

Station ID: MGPW059

Matrix: Potable Water

Date Collected: 9/18/08 11:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-60

Lab ID: C083905-65

MD No: 4SL7 BONNER

Station ID: MGPW060

Matrix: Potable Water

D No: 4SL7 DATAC

Date Collected: 9/18/08 11:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	27	U, J, Q-2, B-1	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	0.65	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	25		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	56000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.092	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	0.96	J, Q-2	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	72	J, Q-2	ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.37	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	3900	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	110		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.65	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	5700		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	85000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	5.1		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL7 BONNER

D No: 4SL7 DATAC

Sample ID: MG-SSI-60

Lab ID: C083905-65

Station ID: MGPW060

Matrix: Potable Water

Date Collected: 9/18/08 11:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-61

Lab ID: C083905-66

MD No: 4SL8 BONNER

Station ID: MGPW061

Matrix: Potable Water

D No: 4SL8 DATAC

Date Collected: 9/18/08 16:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	0.94	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	19000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	5.2		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	1200		ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	1.1	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1900	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	3.8		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.48	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	860	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	7100		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.26	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	5.1		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-61

Lab ID: C083905-66

MD No: 4SL8 BONNER

D No: 4SL8 DATAC

Station ID: MGPW061

Matrix: Potable Water

Date Collected: 9/18/08 16:00

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-62

Lab ID: C083905-67

MD No: 4SL9 BONNER

Station ID: MGPW062

Matrix: Potable Water

D No: 4SL9 DATAC

Date Collected: 9/18/08 15:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	27	U, J, Q-2, B-1	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	0.16	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	0.088	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	12		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	6000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.35	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	18		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	9.9	U, J, Q-2, B-1	ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	1.2	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1400	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	0.32	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.19		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1200	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	3900	U, J, Q-2, B-1	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.47	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	10		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SL9 BONNER

D No: 4SL9 DATAC

Sample ID: MG-SSI-62

Lab ID: C083905-67

Station ID: MGPW062

Matrix: Potable Water

Date Collected: 9/18/08 15:45

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM0 BONNER

Sample ID: MG-SSI-63

Lab ID: C083905-68

D No: 4SM0 DATAC

Station ID: MGPW063

Matrix: Potable Water

Date Collected: 9/18/08 16:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	18		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	21000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.49	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	4.2		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	650		ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.70	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2500	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	90		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	1.8		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	3200	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	6300		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.29	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	2.9		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-63

Lab ID: C083905-68

MD No: 4SM0 BONNER

Station ID: MGPW063

Matrix: Potable Water

D No: 4SM0 DATAC

Date Collected: 9/18/08 16:20

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM1 BONNER

Sample ID: MG-SSI-64

Lab ID: C083905-69

D No: 4SM1 DATAC

Station ID: MGPW064

Matrix: Potable Water

Date Collected: 9/18/08 16:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	16		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	45000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.081	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	4.7		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	48	J, Q-2	ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.61	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	3000	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	35		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	1.0		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	3300	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	8300		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	12		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM1 BONNER

Sample ID: MG-SSI-64

Lab ID: C083905-69

D No: 4SM1 DATAC

Station ID: MGPW064

Matrix: Potable Water

Date Collected: 9/18/08 16:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM3 BONNER

Sample ID: MG-SSI-66

Lab ID: C083905-71

D No: 4SM3 DATAC

Station ID: MGPW066

Matrix: Potable Water

Date Collected: 9/18/08 16:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	48	U, J, Q-2, B-1	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	0.13	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	0.11	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	25		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	5200		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.24	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.98	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	1.9	J, Q-2	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	45000		ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.077	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1400	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	280		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	3.1		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	2700	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	300000		ug/L	20000	9/27/08	9/28/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	4.2		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-66

Lab ID: C083905-71

MD No: 4SM3 BONNER

D No: 4SM3 DATAC

Station ID: MGPW066

Matrix: Potable Water

Date Collected: 9/18/08 16:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-67

Lab ID: C083905-72

MD No: 4SM4 BONNER

Station ID: MGPW067

Matrix: Potable Water

D No: 4SM4 DATAC

Date Collected: 9/18/08 17:05

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	0.18	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	1.2	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	32000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.049	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.038	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	0.56	J, Q-2	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	590		ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.18	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2900	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	160		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.37	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1400	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	6200		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	150		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-67

Lab ID: C083905-72

MD No: 4SM4 BONNER

D No: 4SM4 DATAC

Station ID: MGPW067

Matrix: Potable Water

Date Collected: 9/18/08 17:05

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-68

Lab ID: C083905-73

MD No: 4SM5 BONNER

Station ID: MGPW068

Matrix: Potable Water

D No: 4SM5 DATAC

Date Collected: 9/18/08 17:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	0.37	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	1.0	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	32000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.091	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.046	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	5.2		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	310		ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.39	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2600	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	15		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.34	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1400	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	7000		ug/L	5000	9/27/08	9/28/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	6.8		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-68

Lab ID: C083905-73

MD No: 4SM5 BONNER

Station ID: MGPW068

Matrix: Potable Water

D No: 4SM5 DATAC

Date Collected: 9/18/08 17:45

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	4.8	J, Q-2	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN7 BONNER

Sample ID: MG-SSI-71

Lab ID: C083905-74

D No: 4SN7 DATAC

Station ID: MGPW071

Matrix: Potable Water

Date Collected: 9/18/08 16:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	0.21	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	32		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	11000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.16	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.052	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	13		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	18	U, J, Q-2, B-1	ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	3.2	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2500	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	1.1		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.48	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	2200	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	6100		ug/L	5000	9/27/08	9/28/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.37	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	6.3		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-71

Lab ID: C083905-74

MD No: 4SN7 BONNER

Station ID: MGPW071

Matrix: Potable Water

D No: 4SN7 DATAC

Date Collected: 9/18/08 16:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-72

Lab ID: C083905-75

MD No: 4SN8 BONNER

Station ID: MGPW072

Matrix: Potable Water

D No: 4SN8 DATAC

Date Collected: 9/18/08 17:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	0.27	U, J, Q-2, CLP03	ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-38-2	Arsenic	0.19	J, Q-2	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-39-3	Barium	160		ug/L	10	9/30/08	10/02/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.047	U, J, Q-2, CLP03	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-70-2	Calcium	15000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.29	U, J, Q-2, CLP03	ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.10	U, J, Q-2, CLP03	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-50-8	Copper	7.3		ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS
7439-89-6	Iron	4.8	J, Q-2	ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	2.4	J, CLP08	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7439-95-4	Magnesium	3400	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	9.7		ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.66	J, Q-2	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-09-7	Potassium	3400	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	0.41	J, Q-2	ug/L	5.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-22-4	Silver	0.022	U, J, Q-2, CLP03	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-23-5	Sodium	6200		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	0.24	U, J, Q-2, CLP03	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-62-2	Vanadium	1.0	U	ug/L	5.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-66-6	Zinc	5.2	U, B-1	ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN8 BONNER

Sample ID: MG-SSI-72

Lab ID: C083905-75

D No: 4SN8 DATAC

Station ID: MGPW072

Matrix: Potable Water

Date Collected: 9/18/08 17:15

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/26/08	9/26/08	CLP ILM05.4 AS



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Region 4 Science and Ecosystem Support Division
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D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN9 BONNER

D No: 4SN9 DATAC

Sample ID: MG-SSI-73

Lab ID: C083905-76

Station ID: MGPW073

Matrix: Potable Water

Date Collected: 9/18/08 17:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	0.24	U, J, Q-2, CLP03	ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-39-3	Barium	52		ug/L	10	9/30/08	10/02/08	CLP ILM05.4 MS
7440-41-7	Beryllium	0.091	J, Q-2	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.037	U, J, Q-2, CLP03	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-70-2	Calcium	5400		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.20	U, J, Q-2, CLP03	ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.079	U, J, Q-2, CLP03	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-50-8	Copper	3.2		ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS
7439-89-6	Iron	3.1	J, Q-2	ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	3.0	J, CLP08	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2300	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	3.1		ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.30		ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-09-7	Potassium	1700	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-23-5	Sodium	3800	U, J, Q-2, B-1	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	0.061	U, J, Q-2, CLP03	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.58	U, J, Q-2, CLP03	ug/L	5.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-66-6	Zinc	80		ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-73

Lab ID: C083905-76

MD No: 4SN9 BONNER

Station ID: MGPW073

Matrix: Potable Water

D No: 4SN9 DATAC

Date Collected: 9/18/08 17:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/26/08	9/26/08	CLP ILM05.4 AS



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 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SP0 BONNER

Sample ID: MG-SSI-74

Lab ID: C083905-77

D No: 4SP0 DATAC

Station ID: MGPW074

Matrix: Potable Water

Date Collected: 9/18/08 17:55

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	0.25	U, J, Q-2, CLP03	ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-39-3	Barium	9.2	J, Q-2	ug/L	10	9/30/08	10/02/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-70-2	Calcium	20000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.036	U, J, Q-2, CLP03	ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.030	U, J, Q-2, CLP03	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-50-8	Copper	2.2		ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS
7439-89-6	Iron	82	J, Q-2	ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.12	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1800	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	7.7		ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.23		ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-09-7	Potassium	2300	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-23-5	Sodium	6800		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.33	U, J, Q-2, CLP03	ug/L	5.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-66-6	Zinc	7.5	U, B-1	ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-74

Lab ID: C083905-77

MD No: 4SP0 BONNER

Station ID: MGPW074

Matrix: Potable Water

D No: 4SP0 DATAC

Date Collected: 9/18/08 17:55

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/26/08	9/26/08	CLP ILM05.4 AS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM8 BONNER

Sample ID: MG-SSI-111

Lab ID: C083905-78

D No: 4SM8 DATAC

Station ID: MGPW018

Matrix: Potable Water

Date Collected: 9/18/08 7:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	5.0	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	28000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.12	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	2.6		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	59	J, Q-2	ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.35	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2700	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	44		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.61	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1200	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	6500		ug/L	5000	9/27/08	9/28/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	23		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-111

Lab ID: C083905-78

MD No: 4SM8 BONNER

D No: 4SM8 DATAC

Station ID: MGPW018

Matrix: Potable Water

Date Collected: 9/18/08 7:40

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-112

Lab ID: C083905-79

MD No: 4SM9 BONNER

Station ID: MGPW031

Matrix: Potable Water

D No: 4SM9 DATAC

Date Collected: 9/18/08 10:45

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	0.17	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	0.94	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	0.075	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	32000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.038	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	0.22		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	1300		ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.22	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2900	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	82		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.70	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1200	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	5500		ug/L	5000	9/27/08	9/28/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	150		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-112

Lab ID: C083905-79

MD No: 4SM9 BONNER

D No: 4SM9 DATAC

Station ID: MGPW031

Matrix: Potable Water

Date Collected: 9/18/08 10:45

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN0 BONNER

Sample ID: MG-SSI-113

Lab ID: C083905-80

D No: 4SN0 DATAC

Station ID: MGPW032

Matrix: Potable Water

Date Collected: 9/18/08 11:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	0.16	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	0.10	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	7.7	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.025	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	15000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.063	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	26		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	1000		ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.85	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2000	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	45		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.49	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	2300	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	8100		ug/L	5000	9/27/08	9/28/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.35	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	30		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-113

Lab ID: C083905-80

MD No: 4SN0 BONNER

Station ID: MGPW032

Matrix: Potable Water

D No: 4SN0 DATAC

Date Collected: 9/18/08 11:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-114

Lab ID: C083905-81

MD No: 4SN1 BONNER

Station ID: MGPW033

Matrix: Potable Water

D No: 4SN1 DATAC

Date Collected: 9/18/08 12:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	6.3	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	27000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.047	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	5.6		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	44	J, Q-2	ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.27	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1800	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	49		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.70	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1300	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	9400		ug/L	5000	9/27/08	9/28/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.20	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	6.5		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN1 BONNER

Sample ID: MG-SSI-114

Lab ID: C083905-81

D No: 4SN1 DATAC

Station ID: MGPW033

Matrix: Potable Water

Date Collected: 9/18/08 12:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-115

Lab ID: C083905-82

MD No: 4SN2 BONNER

Station ID: MGPW053

Matrix: Potable Water

D No: 4SN2 DATAC

Date Collected: 9/18/08 8:30

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	10		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	51000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.065	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	0.35	J, Q-2	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	610		ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.052	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2800	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	170		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.56	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	3000	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	7600		ug/L	5000	9/27/08	9/28/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	29		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-115

Lab ID: C083905-82

MD No: 4SN2 BONNER

D No: 4SN2 DATAC

Station ID: MGPW053

Matrix: Potable Water

Date Collected: 9/18/08 8:30

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region 4 Science and Ecosystem Support Division
 980 College Station Road, Athens, Georgia 30605-2700
 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-116

Lab ID: C083905-83

MD No: 4SN3 BONNER

Station ID: MGPW055

Matrix: Potable Water

D No: 4SN3 DATAC

Date Collected: 9/18/08 9:20

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	21		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.046	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	3900	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.077	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	75		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	62	J, Q-2	ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	2.1	J, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	1300	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	1.4		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.27		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1200	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	3500	U, J, Q-2, B-1	ug/L	5000	9/27/08	9/28/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	58		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-116

Lab ID: C083905-83

MD No: 4SN3 BONNER

Station ID: MGPW055

Matrix: Potable Water

D No: 4SN3 DATAC

Date Collected: 9/18/08 9:20

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN4 BONNER

Sample ID: MG-SSI-117

Lab ID: C083905-84

D No: 4SN4 DATAC

Station ID: MGPW056

Matrix: Potable Water

Date Collected: 9/18/08 9:50

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	3.3	J, Q-2	ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	4600	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.67	U, J, Q-2, CLP03	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	10		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	3.8	U, J, Q-2, B-1	ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.74	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2400	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	0.70	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.32		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	1300	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	5900		ug/L	5000	9/27/08	9/28/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	0.56	J, Q-2	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	16		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-117

Lab ID: C083905-84

MD No: 4SN4 BONNER

D No: 4SN4 DATAC

Station ID: MGPW056

Matrix: Potable Water

Date Collected: 9/18/08 9:50

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SN5 BONNER

Sample ID: MG-SSI-118

Lab ID: C083905-85

D No: 4SN5 DATAC

Station ID: MGPW060

Matrix: Potable Water

Date Collected: 9/18/08 11:40

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-38-2	Arsenic	0.58	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-39-3	Barium	26		ug/L	10	9/27/08	9/30/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-43-9	Cadmium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-70-2	Calcium	56000		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	2.0	U	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.10	U, J, Q-2, CLP03	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-50-8	Copper	1.1	J, Q-2	ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-89-6	Iron	72	U, J, Q-2, B-1	ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.39	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7439-95-4	Magnesium	3900	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	120		ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.76	J, Q-2	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-09-7	Potassium	5100		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-23-5	Sodium	10000		ug/L	5000	9/27/08	9/28/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/27/08	9/30/08	CLP ILM05.4 MS
7440-66-6	Zinc	5.3		ug/L	2.0	9/27/08	9/30/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-118

Lab ID: C083905-85

MD No: 4SN5 BONNER

Station ID: MGPW060

Matrix: Potable Water

D No: 4SN5 DATAC

Date Collected: 9/18/08 11:40

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/30/08	10/01/08	CLP ILM05.4 AS



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 D.A.R.T. Id: 08-0156

Total Metals

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

Sample ID: MG-SSI-65

Lab ID: C083905-89

MD No: 4SM2 BONNER

Station ID: MGPWMSMSD

Matrix: Potable Water

D No:

Date Collected: 9/18/08 15:25

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
7439-97-6	Mercury	0.20	U	ug/L	0.20	10/02/08	10/02/08	CLP ILM05.4 CV
7429-90-5	Aluminum	200	U	ug/L	200	9/27/08	9/27/08	CLP ILM05.4 P
7440-36-0	Antimony	0.18	U, J, Q-2, CLP03	ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-38-2	Arsenic	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-39-3	Barium	12		ug/L	10	9/30/08	10/02/08	CLP ILM05.4 MS
7440-41-7	Beryllium	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-43-9	Cadmium	0.026	U, J, Q-2, CLP03	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-70-2	Calcium	8500		ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7440-47-3	Chromium	0.10	U, J, Q-2, CLP03	ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-48-4	Cobalt	0.059	U, J, Q-2, CLP03	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-50-8	Copper	6.3		ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS
7439-89-6	Iron	690		ug/L	100	9/27/08	9/27/08	CLP ILM05.4 P
7439-92-1	Lead	0.48	U, J, Q-2, CLP03, CLP08	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7439-95-4	Magnesium	2200	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7439-96-5	Manganese	39		ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-02-0	Nickel	0.37	J, Q-2	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-09-7	Potassium	3400	J, Q-2	ug/L	5000	9/27/08	9/27/08	CLP ILM05.4 P
7782-49-2	Selenium	5.0	U	ug/L	5.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-22-4	Silver	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-23-5	Sodium	230000		ug/L	15000	9/27/08	9/28/08	CLP ILM05.4 P
7440-28-0	Thallium	1.0	U	ug/L	1.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-62-2	Vanadium	5.0	U	ug/L	5.0	9/30/08	10/02/08	CLP ILM05.4 MS
7440-66-6	Zinc	13	U, B-1	ug/L	2.0	9/30/08	10/02/08	CLP ILM05.4 MS



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Classical/Nutrient Analyses

Project: 08-0722, Mills Gap Road Groundwater Contamination

Contract Lab Case: 37853

MD No: 4SM2 BONNER

Sample ID: MG-SSI-65

Lab ID: C083905-89

D No:

Station ID: MGPWMSMSD

Matrix: Potable Water

Date Collected: 9/18/08 15:25

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
57-12-5	Cyanide	10	U	ug/L	10	9/26/08	9/26/08	CLP ILM05.4 AS



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October 17, 2008

4SESD-ASB

MEMORANDUM

SUBJECT: FINAL Analytical Report
Project: 08-0783, Mills Gap Road Groundwater Contamination
Superfund Remedial

FROM: Janet Muse
OCS Chemist

THRU: Sallie Hale, Chief
ASB Organic Chemistry Section

TO: Jennifer Wendel

Attached are the final results for the analytical groups listed below. These analyses were performed in accordance with the Analytical Support Branch's (ASB) Laboratory Operations and Quality Assurance Manual (ASB LOQAM) found at www.epa.gov/region4/sesd/asbsop. Any unique project data quality objectives specified in writing by the data requestor have also been incorporated into the data unless otherwise noted in the Report Narrative. Chemistry data have been verified based on the ASB LOQAM specifications and may have been qualified if the applicable quality control criteria were not met. For a listing of specific data qualifiers and explanations, please refer to the Data Qualifier Definitions included in this report. The reported results are representative only of the samples as received by the laboratory.

Analyses Included in this report:

Method Used:

Semi Volatile Organics (SVOA)

Semivolatile organic compounds

EPA 8270D



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Sample Disposal Policy

Because of the laboratory's limited space for long term sample storage, our policy is to dispose of samples on a periodic schedule. Please note that within 90 days of this memo, the original samples and all sample extracts and/or sample digestates will be disposed of in accordance with applicable regulations. The 90-day sample disposal policy does not apply to criminal samples which are held until the laboratory is notified by the criminal investigators that case development and litigation are complete.

These samples may be held in the laboratory's custody for a longer period of time if you have a special project need. If you wish for the laboratory to hold samples beyond the 90-day period, please contact our Sample Control Coordinator, Debbie Colquitt, by e-mail at Colquitt.Debbie@epa.gov, and provide a reason for holding samples beyond 90 days

cc: Nardina Turner



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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980 College Station Road, Athens, Georgia 30605-2700
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SAMPLES INCLUDED IN THIS REPORT

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
MG-SSI-119	E083907-02	Potable Water	9/24/08 14:35	9/25/08 09:45
MG-SSI-80	E083907-03	Potable Water	9/24/08 14:35	9/25/08 09:45



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DATA QUALIFIER DEFINITIONS

U	The analyte was not detected at or above the reporting limit.
J	The identification of the analyte is acceptable; the reported value is an estimate.
QM-3	Matrix Spike Precision outside method control limits

ACRONYMS AND ABBREVIATIONS

CAS	Chemical Abstracts Service Note: Analytes with no known CAS identifiers have been assigned codes beginning with "E", the EPA ID as assigned by the EPA Substance Registry System (www.epa.gov/srs), or beginning with "R4-", a unique identifier assigned by the EPA Region 4 laboratory.
MDL	Method Detection Limit - The minimum concentration of a substance (an analyte) that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero.
MRL	Minimum Reporting Limit - Analyte concentration that corresponds to the lowest demonstrated level of acceptable quantitation. The MRL is sample-specific and accounts for preparation weights and volumes, dilutions, and moisture content of soil/sediments.
TIC	Tentatively Identified Compound - An analyte identified based on a match with the instrument software's mass spectral library. A calibration standard has not been analyzed to confirm the compound's identification or the estimated concentration reported.



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Semi Volatile Organics

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-119

Lab ID: E083907-02

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
92-52-4	1,1-Biphenyl	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
58-90-2	2,3,4,6-Tetrachlorophenol	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
95-95-4	2,4,5-Trichlorophenol	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
88-06-2	2,4,6-Trichlorophenol	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
120-83-2	2,4-Dichlorophenol	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
105-67-9	2,4-Dimethylphenol	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
51-28-5	2,4-Dinitrophenol	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
121-14-2	2,4-Dinitrotoluene	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
606-20-2	2,6-Dinitrotoluene	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
91-58-7	2-Chloronaphthalene	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
95-57-8	2-Chlorophenol	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
534-52-1	2-Methyl-4,6-dinitrophenol	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
91-57-6	2-Methylnaphthalene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
95-48-7	2-Methylphenol	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
88-74-4	2-Nitroaniline	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
88-75-5	2-Nitrophenol	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
91-94-1	3,3'-Dichlorobenzidine	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
99-09-2	3-Nitroaniline	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
101-55-3	4-Bromophenyl phenyl ether	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
59-50-7	4-Chloro-3-methylphenol	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
106-47-8	4-Chloroaniline	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
7005-72-3	4-Chlorophenyl phenyl ether	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
100-01-6	4-Nitroaniline	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
100-02-7	4-Nitrophenol	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
83-32-9	Acenaphthene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
208-96-8	Acenaphthylene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
98-86-2	Acetophenone	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
120-12-7	Anthracene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
1912-24-9	Atrazine	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
100-52-7	Benzaldehyde	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-119

Lab ID: E083907-02

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
56-55-3	Benzo(a)anthracene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
50-32-8	Benzo(a)pyrene	0.19	U	ug/L	0.19	10/01/08	10/07/08	EPA 8270D
205-99-2	Benzo(b)fluoranthene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
191-24-2	Benzo(g,h,i)perylene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
207-08-9	Benzo(k)fluoranthene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
85-68-7	Benzyl butyl phthalate	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
111-91-1	Bis(2-chloroethoxy)methane	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
111-44-4	bis(2-Chloroethyl) Ether	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
39638-32-9	Bis(2-chloroisopropyl) ether	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
117-81-7	Bis(2-ethylhexyl) phthalate	4.8	U	ug/L	4.8	10/01/08	10/07/08	EPA 8270D
105-60-2	Caprolactam	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
86-74-8	Carbazole	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
218-01-9	Chrysene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
53-70-3	Dibenz(a,h)anthracene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
132-64-9	Dibenzofuran	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
84-66-2	Diethyl phthalate	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
131-11-3	Dimethyl phthalate	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
84-74-2	Di-n-butylphthalate	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
117-84-0	Di-n-octylphthalate	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
206-44-0	Fluoranthene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
86-73-7	Fluorene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
118-74-1	Hexachlorobenzene (HCB)	0.96	U	ug/L	0.96	10/01/08	10/07/08	EPA 8270D
77-47-4	Hexachlorocyclopentadiene (HCCP)	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
67-72-1	Hexachloroethane	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
193-39-5	Indeno (1,2,3-cd) pyrene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
78-59-1	Isophorone	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
91-20-3	Naphthalene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
98-95-3	Nitrobenzene	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
621-64-7	n-Nitroso di-n-Propylamine	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
87-86-5	Pentachlorophenol	0.96	U	ug/L	0.96	10/01/08	10/07/08	EPA 8270D



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Region 4 Science and Ecosystem Support Division
980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-119

Lab ID: E083907-02

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
85-01-8	Phenanthrene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
108-95-2	Phenol	9.6	U	ug/L	9.6	10/01/08	10/07/08	EPA 8270D
129-00-0	Pyrene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	10	U	ug/L	10	10/01/08	10/07/08	EPA 8270D



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-80

Lab ID: E083907-03

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
1319-77-3	(3-and/or 4-)Methylphenol	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
92-52-4	1,1-Biphenyl	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
58-90-2	2,3,4,6-Tetrachlorophenol	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
95-95-4	2,4,5-Trichlorophenol	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
88-06-2	2,4,6-Trichlorophenol	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
120-83-2	2,4-Dichlorophenol	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
105-67-9	2,4-Dimethylphenol	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
51-28-5	2,4-Dinitrophenol	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
121-14-2	2,4-Dinitrotoluene	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
606-20-2	2,6-Dinitrotoluene	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
91-58-7	2-Chloronaphthalene	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
95-57-8	2-Chlorophenol	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
534-52-1	2-Methyl-4,6-dinitrophenol	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
91-57-6	2-Methylnaphthalene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
95-48-7	2-Methylphenol	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
88-74-4	2-Nitroaniline	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
88-75-5	2-Nitrophenol	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
91-94-1	3,3'-Dichlorobenzidine	9.7	U, J, QM-3	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
99-09-2	3-Nitroaniline	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
101-55-3	4-Bromophenyl phenyl ether	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
59-50-7	4-Chloro-3-methylphenol	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
106-47-8	4-Chloroaniline	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
7005-72-3	4-Chlorophenyl phenyl ether	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
100-01-6	4-Nitroaniline	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
100-02-7	4-Nitrophenol	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
83-32-9	Acenaphthene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
208-96-8	Acenaphthylene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
98-86-2	Acetophenone	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
120-12-7	Anthracene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
1912-24-9	Atrazine	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
100-52-7	Benzaldehyde	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-80

Lab ID: E083907-03

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

CAS Number	Analyte	Results	Qualifiers	Units	MRL	Prepared	Analyzed	Method
56-55-3	Benzo(a)anthracene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
50-32-8	Benzo(a)pyrene	0.19	U	ug/L	0.19	10/01/08	10/07/08	EPA 8270D
205-99-2	Benzo(b)fluoranthene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
191-24-2	Benzo(g,h,i)perylene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
207-08-9	Benzo(k)fluoranthene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
85-68-7	Benzyl butyl phthalate	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
111-91-1	Bis(2-chloroethoxy)methane	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
111-44-4	bis(2-Chloroethyl) Ether	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
39638-32-9	Bis(2-chloroisopropyl) ether	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
117-81-7	Bis(2-ethylhexyl) phthalate	4.9	U	ug/L	4.9	10/01/08	10/07/08	EPA 8270D
105-60-2	Caprolactam	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
86-74-8	Carbazole	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
218-01-9	Chrysene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
53-70-3	Dibenz(a,h)anthracene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
132-64-9	Dibenzofuran	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
84-66-2	Diethyl phthalate	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
131-11-3	Dimethyl phthalate	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
84-74-2	Di-n-butylphthalate	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
117-84-0	Di-n-octylphthalate	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
206-44-0	Fluoranthene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
86-73-7	Fluorene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
118-74-1	Hexachlorobenzene (HCB)	0.97	U	ug/L	0.97	10/01/08	10/07/08	EPA 8270D
77-47-4	Hexachlorocyclopentadiene (HCCP)	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
67-72-1	Hexachloroethane	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
193-39-5	Indeno (1,2,3-cd) pyrene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
78-59-1	Isophorone	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
91-20-3	Naphthalene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
98-95-3	Nitrobenzene	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
621-64-7	n-Nitroso di-n-Propylamine	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
122-39-4	n-Nitrosodiphenylamine/Diphenylamine	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
87-86-5	Pentachlorophenol	0.97	U	ug/L	0.97	10/01/08	10/07/08	EPA 8270D



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980 College Station Road, Athens, Georgia 30605-2700
D.A.R.T. Id: 08-0156

Semi Volatile Organics

Project: 08-0783, Mills Gap Road Groundwater Contamination

Sample ID: MG-SSI-80

Lab ID: E083907-03

Station ID: MGSSI80

Matrix: Potable Water

Date Collected: 9/24/08 14:35

<i>CAS Number</i>	<i>Analyte</i>	<i>Results</i>	<i>Qualifiers</i>	<i>Units</i>	<i>MRL</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Method</i>
85-01-8	Phenanthrene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
108-95-2	Phenol	9.7	U	ug/L	9.7	10/01/08	10/07/08	EPA 8270D
129-00-0	Pyrene	1.9	U	ug/L	1.9	10/01/08	10/07/08	EPA 8270D
Tentatively Identified Compounds:								
R4-0000	Tentatively Identified Compounds	10	U	ug/L	10	10/01/08	10/07/08	EPA 8270D