

05.04-12/05/95-01731

ULTRAPUR

**Sampling and Analysis**

**of**

**Groundwater Wells at the Marine Corps Base, Camp LeJeune, NC and  
Marine Corps Air Station New River, Jacksonville NC.**

**Contract: N62470-95-B-1501**

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**SECTION I**

**SUMMARY**

### Summary of Water Supply Well Data

Sampling and field analysis of 61 water supply wells at the Marine Corps Base, Camp LeJeune and Marine Corps Air Station, New River, Jacksonville, North Carolina was conducted on September 19 to 21, 1995. Samples were collected and analyzed in accordance with NAVFAC Specification No. 05-95-1501 under contract N62470-95-B-1501.

The objective of the sampling program was to allow each water supply well to operate for 24 hours prior to sample collection. In cases where the supply well was not operating, the pumps were activated and allowed to purge a minimum of 15 minutes prior to sample collection. Samples were collected to meet US EPA and State of NCEHNR requirements for groundwater samples.

Field measurements for pH, temperature, and pumping level were performed where applicable on each well. Laboratory analysis was performed for volatile organic compounds by GC/MS, EPA Method 524.2. Quality control samples consisting of trip blanks and field duplicate samples were also analyzed.

The data tables for the supply wells are included in Section II. Section III includes, the laboratory data reports, chain-of-custody forms, and copies of the pages from the bound field logs. The water supply data tables are also provided on a 3 1/2 inch 1.44 disk in LOTUS format.

### Discussion of Results

Of the 72 wells listed in the specifications, 61 were successfully sampled. Those wells that were not sampled were either down for maintenance or not operational at the time of sampling.

Analytical results for volatile organic compounds were compared to NCEHNR Environmental Management T15A:02L: 0200 groundwater quality standards for Class GA groundwater. Almost all of the values were below detection limits (BDL) established for each analyte tested by EPA Method 524.2. Trace amounts of volatile organic compounds were found in a few wells. A summary table is provided that lists all of the positive analytical results found in the 61 water supply wells. Quality control measurements for trip blanks, field duplicates, and laboratory analysis were acceptable and meet current EPA, State of NC and Bionomics Laboratory Quality Assurance Plan requirements.

The NCEHNR Class GA standards include several analytes with listed values that are below the current EPA Method 524.2 detection limits. The Class GA compounds that fall in this category are:

	GA Standard <u>ug/l</u>	EPA 524.2 <u>MDL ug/l</u>
1,2 dibromo-3-chloropropane	0.025	0.5
1,2 dibromethane (EDB)	0.0004	0.5
1,2 dicloroethane	0.38	0.5
Acrylamide	0.01	10
Bromoform	0.19	0.5
Carbon tetrachloride	0.3	0.5
Chloroform	0.19	0.5
Vinyl chloride	0.015	0.5

All of the reported positive test results were below the NCEHNR Class GA standards except for: vinyl chloride in AS106 at 0.4 (J) ug/l; chloroform in HP628 at 0.7 ug/l and GSR01 at 0.7 ug/l. The (J) qualifier on a sample result indicates that the compound was detected but was below the established method detection limit.

**Groundwater Wells at the Marine Corps Base, Camp LeJeune, NC and  
Marine Corps Air Station New River, Jacksonville, NC**

**SUMMARY TABLE: VOLATILE ORGANICS POSITIVE ANALYTICAL RESULTS**

Sample ID #	Well #	Parameter	Result
B509447-08	AS106	Cis-1,2-Dichloroethylene	7.1
		Vinyl Chloride	0.4(J)
		Trans-1,2-Dichloroethylene	0.4(J)
B509447-11	AS4140	Toluene	0.5
B509447-25	HP603	Cis-1,2-Dichloroethylene	2.4
		Trichloroethylene	3
B509447-26	HP642	Naphthalene	3
B509447-29	HP609	Dichlorodifluoromethane	0.4(J)
		Chlorobenzene	0.4(J)
B509447-30	HP628	Dichlorodifluoromethane	1.3
		Chloroform	0.7
B507477-40	GSR01	Chloroform	0.8
B509391-16	HP706	Benzene	0.6

**Groundwater Wells at the Marine Corps Base, Camp LeJeune, NC and  
Marine Corps Air Station New River, Jacksonville, NC**

**SUMMARY TABLE: VOLATILE ORGANICS POSITIVE ANALYTICAL RESULTS**

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		Vinyl Chloride	0.4(J)
		Trans-1,2-Dichloroethylene	0.4(J)
B509447-11	AS4140	Toluene	0.5
B509447-25	HP603	Cis-1,2-Dichloroethylene	2.4
		Methyl tert-butyl ether	2.4
		Trichloroethylene	3
B509447-26	HP642	Naphthalene	3
B509447-29	HP609	Dichlorodifluoromethane	0.4(J)
		Chlorobenzene	0.4(J)
B509447-30	HP628	Dichlorodifluoromethane	1.3
		Chloroform	0.7
B507477-40	GSR01	Chloroform	0.8
B509391-16	HP706	Benzene	0.6

**SECTION II**  
**DATA TABLES**

WELL NO:	HP 698	PUMPING LENGTH:	> 24 hrs.
LAB ID NO:	B509391-01	PUMP LEVEL, ft:	63
DATE SAMPLED:	09/19/95 @ 16:10	pH, FIELD:	7.14
DATE ANALYZED:	09/22/95	TEMP, °C:	17.2
METHOD:	EPA 524.2	WEATHER:	partly cloudy; low 70's

CONSTITUENT	METHOD DETECTION LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS A STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 698  
 LAB ID NO: B509391-01  
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION: (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 699	PUMPING LENGTH:	> 24 hrs.
LAB ID NO:	B509391-02	PUMP LEVEL, ft:	46
DATE SAMPLED:	09/19/95 @ 16:17	pH, FIELD:	7.17
DATE ANALYZED:	09/22/95	TEMP, °C:	17.2
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; low 70's

CONSTITUENT	METHOD (DETECTION LIMIT)	CONCENTRATION (PPB)	NC GROUNDWATER CLASS A STANDARDS	LISTED (C) UNLISTED (D)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	HP 699
LAB ID NO:	B509391-02
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CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS G STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 700	PUMPING LENGTH:	> 24 hrs.
LAB ID NO:	B509391-03	PUMP LEVEL, ft:	64
DATE SAMPLED:	09/19/95 @ 16:24	pH, FIELD:	7.26
DATE ANALYZED:	09/22/95	TEMP, °C:	17.3
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; low 70's

CONSTITUENT	METHOD (DETECTION LIMIT, µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASSIFICATION STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 700  
 LAB ID NO: B509391-03  
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CONSTITUENT	METHOD	DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC/GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)		2	BDL	170	L
Methyl tert-butyl ether (MTBE)		2	BDL	200	L
n-Butylbenzene		0.5	BDL	N/A	U
n-Hexane		0.5	BDL	420	L
n-Propylbenzene		0.5	BDL	N/A	U
Naphthalene		0.5	BDL	21	L
o-Chlorotoluene		0.5	BDL	N/A	U
o-Dichlorobenzene		0.5	BDL	620	L
p-Chlorotoluene		0.5	BDL	N/A	U
p-Dichlorobenzene		0.5	BDL	75	L
p-Isopropyltoluene		0.5	BDL	N/A	U
Sec-Butylbenzene		0.5	BDL	N/A	U
Styrene		0.5	BDL	100	L
Tert-Butylbenzene		0.5	BDL	N/A	U
Tetrachloroethylene		0.5	BDL	0.7	L
Toluene		0.5	BDL	1,000	L
trans-1,2-Dichloroethylene		0.5	BDL	70	L
trans-1,3-Dichloropropene		0.5	BDL	N/A	U
Trichloroethylene		0.5	BDL	2.8	L
Vinyl Chloride		0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)		0.5	BDL	530	L

WELL NO:	HP 701	PUMPING LENGTH:	> 24 hrs.
LAB ID NO:	B509391-04	PUMP LEVEL, ft:	60
DATE SAMPLED:	09/19/95 @ 16:30	pH, FIELD:	7.18
DATE ANALYZED:	09/22/95	TEMP, °C:	17.3
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; low 70's

CONSTITUENT	METHOD	CONCENTRATION (PPM)	NC GROUNDWATER CLASS/GAS STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 701  
 LAB ID NO: B509391-04  
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CONSTITUENT	METHOD DETECTION LIMIT (µg/L)	CONCENTRATIONS (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 629	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509391-05	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/19/95 @ 14:25	pH, FIELD:	7.07
DATE ANALYZED:	09/22/95	TEMP, °C:	17.5
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; low 70's

CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/G STANDARDS	LISTED/U UNLISTED/U
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropene	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 629  
 LAB ID NO: B509391-05  
 PAGE TWO

CONSTITUENT	METHOD DETECTION LIMIT (µg/L)	CONCENTRATION: (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 620	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509391-06	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/19/95 @ 14:35	pH, FIELD:	7.14
DATE ANALYZED:	09/22/95	TEMP, °C:	19.1
METHOD:	EPA 524.2	WEATHER:	partly cloudy; low 70's

CONSTITUENT	METHOD DETECTION LIMIT (µg/L)	CONCENTRATION (µg/L)	REG. GROUNDWATER CLASS/IA STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 620  
 LAB ID NO: B509391-06  
 PAGE TWO

CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) OR UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 709	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509391-07	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/19/95 @ 14:50	pH, FIELD:	7.00
DATE ANALYZED:	09/22/95	TEMP, °C:	18.0
METHOD:	EPA 524.2	WEATHER:	pty cloudy; low 70's

CONSTITUENT	METHOD DETECTION LIMIT (ppb)	CONCENTRATION (ppb)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 709  
 LAB ID NO: B509391-07  
 PAGE TWO

CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS & STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 710	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509391-08	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/19/95 @ 15:05	pH, FIELD:	7.20
DATE ANALYZED:	09/22/95	TEMP, °C:	20.2
METHOD:	EPA 524.2	WEATHER:	partly cloudy; low 70's

CONSTITUENT	METHOD (DETERMINATION POINT)	CONCENTRATION PPM	NC GROUNDWATER CLASS A STANDARDS	UNSTAGED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 710  
 LAB ID NO: B509391-08  
 PAGE TWO

CONSTITUENT	METHOD DETECTION LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 711	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509391-09	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/19/95 @ 15:15	pH, FIELD:	7.41
DATE ANALYZED:	09/22/95	TEMP, °C:	17.2
METHOD:	EPA 524.2	WEATHER:	partly cloudy; low 70's

CONSTITUENT	METHOD DETECTION LIMIT (ppb)	CONCENTRATION (ppb)	NC GROUNDWATER QUALITY STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 711  
 LAB ID NO: B509391-09  
 PAGE TWO

CONSTITUENT	METHOD	DETECTION LIMIT (µg/L)	NC GROUNDWATER CLASS G STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 711 FIELD DUP	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509391-10	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/19/95 @ 15:17	pH, FIELD:	7.36
DATE ANALYZED:	09/22/95	TEMP, °C:	17.4
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; low 70's

COMPOUND	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 711 FIELD DUE  
 LAB ID NO: B509391-10  
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CONSTITUENT	METHOD DETECTION LIMIT <sup>a</sup> (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 663	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509391-11	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/19/95 @ 15:22	pH, FIELD:	7.38
DATE ANALYZED:	09/22/95	TEMP, °C:	17.0
METHOD:	EPA 524.2	WEATHER:	pty cloudy; low 70's

CONSTITUENT	METHOD DETERMINED (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CLASS A STANDARDS	LISTED (L) / UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	HP 663
LAB ID NO:	B509391-11
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CONSTITUENT	METHOD DETE. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 704	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509391-12	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/19/95 @ 15:45	pH, FIELD:	7.00
DATE ANALYZED:	09/22/95	TEMP, °C:	17.0
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; low 70's

CONSTITUENT	METHOD	DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L)
1,1,1,2-Tetrachloroethane		0.5	BDL	N/A	U
1,1,1-Trichloroethane		0.5	BDL	200	L
1,1,2,2-Tetrachloroethane		0.5	BDL	N/A	U
1,1,2-Trichloroethane		0.5	BDL	N/A	U
1,1-Dichloroethane		0.5	BDL	700	L
1,1-Dichloroethylene		0.5	BDL	7	L
1,1-Dichloropropene		0.5	BDL	N/A	U
1,2,3-Trichlorobenzene		0.5	BDL	N/A	U
1,2,3-Trichloropropane		0.5	BDL	N/A	U
1,2,4-Trichlorobenzene		0.5	BDL	N/A	U
1,2,4-Trimethylbenzene		0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane		0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)		0.5	BDL	0.0004	L
1,2-Dichloroethane		0.5	BDL	0.38	L
1,2-Dichloropropane		0.5	BDL	0.56	L
1,3,5-Trimethylbenzene		0.5	BDL	N/A	U
1,3-Dichloropropane		0.5	BDL	N/A	U
1,4-Diethylene dioxide		50	BDL	7	L
1-Chloro-2,3-epoxypropane		0.5	BDL	3.54	L
2,2-Dichloropropane		0.5	BDL	N/A	U
Acetone		10	BDL	700	L
Acrylamide		2	BDL	0.01	L
Benzene		0.5	BDL	1	L
Bromobenzene		0.5	BDL	N/A	U
Bromochloromethane		0.5	BDL	N/A	U
Bromodichloromethane		0.5	BDL	N/A	U
Bromoform		0.5	BDL	0.19	L
Bromomethane		0.5	BDL	N/A	U
Carbon Tetrachloride		0.5	BDL	0.3	L
Chlorobenzene		0.5	BDL	50	L
Chlorodibromomethane		0.5	BDL	N/A	U
Chloroethane		0.5	BDL	N/A	U
Chloroform		0.5	BDL	0.19	L
Chloromethane		0.5	BDL	N/A	U
cis-1,2-Dichloroethylene		0.5	BDL	70	L
cis-1,3-Dichloropropene		0.5	BDL	N/A	U
Dibromomethane		0.5	BDL	N/A	U
Dichlorodifluoromethane		0.5	BDL	1,400	L
Dichloromethane		0.5	BDL	5	L
Ethylbenzene		0.5	BDL	29	L
Fluorotrichloromethane		0.5	BDL	2,100	L
Heptane		0.5	BDL	2,100	L
Hexachlorobutadiene		0.5	BDL	N/A	U
Isopropylbenzene		0.5	BDL	N/A	U
m-Dichlorobenzene		0.5	BDL	620	L

WELL NO: HP 704  
 LAB ID NO: B509391-12  
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CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS G STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 644 RESAMPLE	PUMPING LENGTH:	> 4 hrs.
LAB ID NO:	B509391-13	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/19/95 @ 15:55	pH, FIELD:	7.02
DATE ANALYZED:	09/22/95	TEMP, °C:	17.5
METHOD:	EPA 524.2	WEATHER:	partly cloudy; low 70's

CONSTITUENT	METHOD DETE. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS & STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 644 RESAMPLE  
 LAB ID NO: B509391-13  
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CONSTITUENT	METHOD DET. LIMIT ( $\mu\text{g/L}$ )	CONCENTRATION ( $\mu\text{g/L}$ )	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 643	PUMPING LENGTH:	> 24 hrs.
LAB ID NO:	B509391-14	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/19/95 @ 16:05	pH, FIELD:	7.34
DATE ANALYZED:	09/22/95	TEMP, °C:	17.5
METHOD:	EPA 524.2	WEATHER:	partly cloudy; low 70's

CONSTITUENT	METHOD DETERMINED (ppb)	CONCENTRATION (ppb)	NC GROUNDWATER CLASSIC STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 643  
 LAB ID NO: B509391-14  
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CONSTITUENT	METHOD DETECTION LIMIT ( $\mu\text{g/L}$ )	CONCENTRATION ( $\mu\text{g/L}$ )	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 705	PUMPING LENGTH:	> 24 hrs.
LAB ID NO:	B509391-15	PUMP LEVEL, ft:	59
DATE SAMPLED:	09/21/95 @ 09:25	pH, FIELD:	7.06
DATE ANALYZED:	09/25/95	TEMP, °C:	17.1
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; low 70's

CONSTITUENT	METHOD DETERMINED (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CLASS/CAN/STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 705  
 LAB ID NO: B509391-15  
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CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 706	PUMPING LENGTH:	> 24 hrs.
LAB ID NO:	B509391-16	PUMP LEVEL, ft:	66
DATE SAMPLED:	09/19/95 @ 09:48	pH, FIELD:	7.28
DATE ANALYZED:	09/25/95	TEMP, °C:	17.5
METHOD:	EPA 524.2	WEATHER:	partly cloudy; low 70's

CONSTITUENT	METHOD DETECTION LIMIT (ppb)	CONCENTRATION (ppb)	NC GROUNDWATER CRITERIA/STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	0.6	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 706  
 LAB ID NO: B509391-16  
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CONSTITUENT	METHOD DETE LIMIT (µg/L)	CONCENTRATION: (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 648	PUMPING LENGTH:	> 24 hrs.
LAB ID NO:	B509391-17	PUMP LEVEL, ft:	106
DATE SAMPLED:	09/19/95 @ 09:55	pH, FIELD:	7.15
DATE ANALYZED:	09/25/95	TEMP, °C:	17.4
METHOD:	EPA 524.2	WEATHER:	pty cloudy; low 70's

CONSTITUENT	METHOD	CONCENTRATION (PPB)	NC GROUNDWATER CLASS A STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	HP 648
LAB ID NO:	B509391-17
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CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 650	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509391-18	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/19/95 @ 10:18	pH, FIELD:	7.18
DATE ANALYZED:	09/25/95	TEMP, °C:	17.5
METHOD:	EPA 524.2	WEATHER:	partly cloudy; low 70's

CONSTITUENT	METHOD	CONCENTRATION (PPM)	INC/GROUNDWATER CLASS & STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	HP 650
LAB ID NO:	B509391-18
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CONSTITUENT	METHOD DEP-15(MTU) (µg/L)	CONCENTRATION: BDL	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	TC 700	PUMPING LENGTH:	> 15 min
LAB ID NO:	B509447-03	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/21/95 @ 08:50	pH, FIELD:	7.55
DATE ANALYZED:	09/26/95	TEMP, °C:	18.7
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (PPB/L)	CONCENTRATION (PPB/L)	NC GROUNDWATER CLASS/GAS STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: TC 700  
 LAB ID NO: B509447-03  
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CONSTITUENT	METHOD DETECTION LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	TC 502	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-01	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/21/95 @ 08:30	pH, FIELD:	7.20
DATE ANALYZED:	09/26/95	TEMP, °C:	17.9
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CLASS/CG STANDARD	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: TC 502  
 LAB ID NO: B509447-01  
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CONSTITUENT	METHOD DETECTION LIMIT (µg/L)	CONCENTRATION: (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	TC 600	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509447-02	PUMP LEVEL, ft:	43
DATE SAMPLED:	09/21/95 @ 08:40	pH, FIELD:	7.2
DATE ANALYZED:	09/26/95	TEMP, °C:	18.4
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION: (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	TC 600
LAB ID NO:	B509447-02
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 654	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509391-23	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/19/95 @ 14:17	pH, FIELD:	6.60
DATE ANALYZED:	09/25/95	TEMP, °C:	17.4
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; low 70's

CONSTITUENT	METHOD DETECTION LIMIT (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CLASS & STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	HP 654
LAB ID NO:	B509391-23
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CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 708	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509391-19	PUMP LEVEL, ft:	27
DATE SAMPLED:	09/19/95 @ 10:30	pH, FIELD:	7.17
DATE ANALYZED:	09/25/95	TEMP, °C:	17.6
METHOD:	EPA 524.2	WEATHER:	partly cloudy; low 70's

CONSTITUENT	METHOD	CONCENTRATION: (PPB)	NC GROUNDWATER CLASS II STANDARDS	CISTED (L) UNLISTED (D)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropene	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 708  
 LAB ID NO: B509391-19  
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CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS G STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	LCH 4009	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509391-20	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/19/95 @ 11:03	pH, FIELD:	7.15
DATE ANALYZED:	09/25/95	TEMP, °C:	18.1
METHOD:	EPA 524.2	WEATHER:	partly cloudy; low 70's

CONSTITUENT	METHOD DETECTION LIMIT (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER QUALITY STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: LCH 4009  
 LAB ID NO: B509391-20  
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CONSTITUENT	METHOD	DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)		2	BDL	170	L
Methyl tert-butyl ether (MTBE)		2	BDL	200	L
n-Butylbenzene		0.5	BDL	N/A	U
n-Hexane		0.5	BDL	420	L
n-Propylbenzene		0.5	BDL	N/A	U
Naphthalene		0.5	BDL	21	L
o-Chlorotoluene		0.5	BDL	N/A	U
o-Dichlorobenzene		0.5	BDL	620	L
p-Chlorotoluene		0.5	BDL	N/A	U
p-Dichlorobenzene		0.5	BDL	75	L
p-Isopropyltoluene		0.5	BDL	N/A	U
Sec-Butylbenzene		0.5	BDL	N/A	U
Styrene		0.5	BDL	100	L
Tert-Butylbenzene		0.5	BDL	N/A	U
Tetrachloroethylene		0.5	BDL	0.7	L
Toluene		0.5	BDL	1,000	L
trans-1,2-Dichloroethylene		0.5	BDL	70	L
trans-1,3-Dichloropropene		0.5	BDL	N/A	U
Trichloroethylene		0.5	BDL	2.8	L
Vinyl Chloride		0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)		0.5	BDL	530	L

WELL NO:	LCH 4007	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509391-21	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/19/95 @ 11:16	pH, FIELD:	7.05
DATE ANALYZED:	09/25/95	TEMP, °C:	17.9
METHOD:	EPA 524.2	WEATHER:	partly cloudy; low 70's

CONSTITUENT	MEASURED DETECTION LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: LCH 4007  
 LAB ID NO: B509391-21  
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 703	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509391-22	PUMP LEVEL, ft:	50
DATE SAMPLED:	09/19/95 @ 11:34	pH, FIELD:	7.12
DATE ANALYZED:	09/25/95	TEMP, °C:	17.1
METHOD:	EPA 524.2	WEATHER:	partly cloudy; low 70's

CONSTITUENT	METHOD DETECTION LIMIT (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 703  
 LAB ID NO: B509391-22  
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CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	TC 1000	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509447-04	PUMP LEVEL, ft:	54
DATE SAMPLED:	09/21/95 @ 09:08	pH, FIELD:	7.00
DATE ANALYZED:	09/26/95	TEMP, °C:	17.6
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CLEAN-UP STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	TC 1000
LAB ID NO:	B509447-04
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CONSTITUENT	METHOD DETE LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	TC 1001	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509447-05	PUMP LEVEL, ft:	air line broken
DATE SAMPLED:	09/21/95 @ 09:23	pH, FIELD:	7.28
DATE ANALYZED:	09/26/95	TEMP, °C:	17.2
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETEC. LIMIT (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CLASS C STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: TC 1001  
 LAB ID NO: B509447-05  
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CONSTITUENT	METHOD DETERMINED (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	TC 604	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509447-06	PUMP LEVEL, ft:	39
DATE SAMPLED:	09/21/95 @ 09:35	pH, FIELD:	7.20
DATE ANALYZED:	09/26/95	TEMP, °C:	17.5
METHOD:	EPA 524.2	WEATHER:	partly cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (U) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromoform	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	TC 604
LAB ID NO:	B509447-06
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CONSTITUENT	METHOD DET. LIMIT (ug/L)	CONCENTRATION (ug/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	TC 1251	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509447-07	PUMP LEVEL, ft:	26
DATE SAMPLED:	09/21/95 @ 09:52	pH, FIELD:	7.55
DATE ANALYZED:	09/26/95	TEMP, °C:	17.9
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETEC. LIMIT (ppb)	CONCENTRATION: (ppb)	NC GROUNDWATER CRITICAL STANDARDS	LISTED (L) FOUND (FIND)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	TC 1251
LAB ID NO:	B509447-07
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION: (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	AS 106	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-08	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/21/95 @ 10:04	pH, FIELD:	7.25
DATE ANALYZED:	09/27/95	TEMP, °C:	18.5
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETERMINED (P/D)	CONCENTRATION: (PPB)	NO GROUNDWATER CLEAN UP STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromoform	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	7.1	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: AS 106  
 LAB ID NO: B509447-08  
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CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	0.4(J)	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	0.4(J)	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	AS 203	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-09	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/21/95 @ 10:13	pH, FIELD:	7.24
DATE ANALYZED:	09/27/95	TEMP, °C:	22.6
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETEC. LIMIT (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CLASS C STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	AS 203
LAB ID NO:	B509447-09
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CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	AS 131	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-10	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/21/95 @ 10:24	pH, FIELD:	7.35
DATE ANALYZED:	09/27/95	TEMP, °C:	19.5
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETEC. LIMIT (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CRITERIA STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: AS 131  
 LAB ID NO: B509447-10  
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION: (µg/L)	NC GROUNDWATER CLASS & STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	AS 4140	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-11	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/21/95 @ 10:40	pH, FIELD:	7.57
DATE ANALYZED:	09/27/95	TEMP, °C:	23.6
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETERMINED	CONCENTRATION: (PPB)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	AS 4140
LAB ID NO:	B509447-11
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	0.5	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	AS 4150	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509447-12	PUMP LEVEL, ft:	32
DATE SAMPLED:	09/21/95 @ 10:50	pH, FIELD:	7.34
DATE ANALYZED:	09/27/95	TEMP, °C:	18.0
METHOD:	EPA 524.2	WEATHER:	ptly cloudy, mid 70's

CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropene	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: AS 4150  
 LAB ID NO: B509447-12  
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION: (µg/L)	NC GROUNDWATER CLASS/G STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	AS 5001	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	BS09447-13	PUMP LEVEL, ft:	62
DATE SAMPLED:	09/21/95 @ 11:03	pH, FIELD:	7.32
DATE ANALYZED:	09/27/95	TEMP, °C:	17.9
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CLASS & STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	AS 5001
LAB ID NO:	B509447-13
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CONSTITUENT	METHOD DET. LIMIT ( $\mu\text{g/L}$ )	CONCENTRATION: ( $\mu\text{g/L}$ )	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Terti-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	AS 5009	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509447-14	PUMP LEVEL, ft:	47
DATE SAMPLED:	09/21/95 @ 11:10	pH, FIELD:	7.43
DATE ANALYZED:	09/27/95	TEMP, °C:	18.8
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLEAN UP STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: AS 5009  
 LAB ID NO: B509447-14  
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	AS 191	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-15	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/21/95 @ 11:33	pH, FIELD:	7.48
DATE ANALYZED:	09/27/95	TEMP, °C:	18.2
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETERMINED	CONCENTRATION (PPM)	NC GROUNDWATER QUALITY STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	AS 191
LAB ID NO:	B509447-15
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION: (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	AS 190 DUP	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-16	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/21/95 @ 11:38	pH, FIELD:	7.13
DATE ANALYZED:	09/27/95	TEMP, °C:	19.8
METHOD:	EPA 524.2	WEATHER:	pty cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS A STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: AS 190 DUP  
 LAB ID NO: B509447-16  
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/G STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	AS 190	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-17	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/21/95 @ 11:40	pH, FIELD:	7.13
DATE ANALYZED:	09/27/95	TEMP, °C:	19.6
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETECTOR/LEVEL (ppm)	CONCENTRATION (ppm)	NC GROUNDWATER CLEANING STANDARDS	LISTED (Y) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	AS 190
LAB ID NO:	B509447-17
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 5186	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509447-18	PUMP LEVEL, ft:	92
DATE SAMPLED:	09/20/95 @ 08:10	pH, FIELD:	N/A 7.06 U

1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:  
LAB ID NO:  
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HP 5186  
B509447-18

CONSTITUENT	METHOD DET. LIMIT ( $\mu\text{g/L}$ )	CONCENTRATION ( $\mu\text{g/L}$ )	NC GROUNDWATER CLASS/G STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 607	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509447-19	PUMP LEVEL, ft:	86
DATE SAMPLED:	09/20/95 @ 08:25	pH, FIELD:	7.23
DATE ANALYZED:	09/27/95	TEMP, °C:	17.5
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DEFL. LIMIT (ppb)	CONCENTRATION: ( $\mu$ g/L)	NC GROUNDWATER CLASS/G STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	HP 607
LAB ID NO:	B509447-19
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION: (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 623	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509447-20	PUMP LEVEL, ft:	84
DATE SAMPLED:	09/20/95 @ 08:45	pH, FIELD:	6.82
DATE ANALYZED:	09/27/95	TEMP, °C:	18.2
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CLASSIC STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 623  
 LAB ID NO: B509447-20  
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CONSTITUENT	METHOD DET. LIMIT ( $\mu\text{g/L}$ )	CONCENTRATION ( $\mu\text{g/L}$ )	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 622	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-21	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/20/95 @ 09:00	pH, FIELD:	7.20
DATE ANALYZED:	09/28/95	TEMP, °C:	18.1
METHOD:	EPA 524.2	WEATHER:	partly cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS A STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	HP 622
LAB ID NO:	B509447-21
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CONSTITUENT	METHOD (DETEC. LIMIT ( $\mu\text{g/L}$ ))	CONCENTRATION ( $\mu\text{g/L}$ )	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 616	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B507447-22	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/20/95 @ 09:17	pH, FIELD:	7.13
DATE ANALYZED:	09/28/95	TEMP, °C:	17.9
METHOD:	EPA 524.2	WEATHER:	partly cloudy; mid 70's

CONSTITUENT	METHOD DETECTOR (ppm)	CONCENTRATION (ppm)	NC GROUNDWATER CLASS STANDARDS	LISTED (Y) UNLISTED (N)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	HP 616
LAB ID NO:	B507447-22
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CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 613	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509447-23	PUMP LEVEL, ft:	46
DATE SAMPLED:	09/20/95 @ 09:35	pH, FIELD:	7.09
DATE ANALYZED:	09/28/95	TEMP, °C:	17.5
METHOD:	EPA 524.2	WEATHER:	partly cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CLASS/IA STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	HP 613
LAB ID NO:	B509447-23
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CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS & STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 633	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-24	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/20/95 @ 09:45	pH, FIELD:	7.06
DATE ANALYZED:	09/28/95	TEMP, °C:	17.4
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (PPB)	CONCENTRATION: (PPB)	NC GROUNDWATER CLASS A STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	HP 633
LAB ID NO:	B509447-24
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CONSTITUENT	METHOD DETE LIMIT ( $\mu\text{g/L}$ )	CONCENTRATION: ( $\mu\text{g/L}$ )	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 603	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509447-25	PUMP LEVEL, ft:	58
DATE SAMPLED:	09/20/95 @ 10:04	pH, FIELD:	7.01
DATE ANALYZED:	09/28/95	TEMP, °C:	19.9
METHOD:	EPA 524.2	WEATHER:	partly cloudy; mid 70's

CONSTITUENT	METHOD DETE. LIMIT (µL)	CONCENTRATION (µg/L)	NC-GROUNDWATER CLASSICAL STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	2.4	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	HP 603
LAB ID NO:	B509447-25
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/G STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	3.0	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 642	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509447-26	PUMP LEVEL, ft:	68
DATE SAMPLED:	09/20/95 @ 10:25	pH, FIELD:	6.90
DATE ANALYZED:	09/28/95	TEMP, °C:	17.5
METHOD:	EPA 524.2	WEATHER:	partly cloudy; mid 70's

CONSTITUENT	METHOD DETERMINED	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/CA STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	HP 642
LAB ID NO:	B509447-26
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION: (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	3.0	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 652	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509447-27	PUMP LEVEL, ft:	50
DATE SAMPLED:	09/20/95 @ 10:37	pH, FIELD:	6.80
DATE ANALYZED:	09/28/95	TEMP, °C:	17.6
METHOD:	EPA 524.2	WEATHER:	partly cloudy; mid 70's

CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS 1A STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	HP 652
LAB ID NO:	B509447-27
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 606	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-28	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/20/95 @ 10:48	pH, FIELD:	6.95
DATE ANALYZED:	09/28/95	TEMP, °C:	17.5
METHOD:	EPA 524.2	WEATHER:	partly cloudy; mid 70's

CONSTITUENT	METHOD	CONCENTRATION ( $\mu\text{g/L}$ )	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	HP 606
LAB ID NO:	B509447-28
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CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP609	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-29	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/20/95 @ 11:04	pH, FIELD:	6.80
DATE ANALYZED:	09/28/95	TEMP, °C:	17.9
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETERMINED	CONCENTRATION: (ppm)	NC GROUNDWATER CLASS C STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	0.4(J)	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	0.4(J)	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP609  
 LAB ID NO: B509447-29  
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CONSTITUENT	METHOD DEF. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 628	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-30	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/20/95 @ 11:15	pH, FIELD:	6.70
DATE ANALYZED:	09/28/95	TEMP, °C:	17.6
METHOD:	EPA 524.2	WEATHER:	partly cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	0.7	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	1.3	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	HP 628
LAB ID NO:	B509447-30
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 661	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-31	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/20/95 @ 12:40	pH, FIELD:	7.69
DATE ANALYZED:	09/28/95	TEMP, °C:	18.4
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD (DETECTION LIMIT (PPB))	CONCENTRATION (PPB)	NC GROUNDWATER CLASSICAL STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 661  
 LAB ID NO: B509447-31  
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 662	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-32	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/20/95 @ 12:55	pH, FIELD:	7.79
DATE ANALYZED:	09/28/95	TEMP, °C:	18.8
METHOD:	EPA 524.2	WEATHER:	partly cloudy; mid 70's

CONSTITUENT	METHOD DETERMINATION (ppb)	CONCENTRATION (ppb)	NC GROUNDWATER CLASSIFICATION STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 662  
 LAB ID NO: B509447-32  
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CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	HP 640	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B507447-33	PUMP LEVEL, ft:	38
DATE SAMPLED:	09/20/95 @ 13:15	pH, FIELD:	7.58
DATE ANALYZED:	09/28/95	TEMP, °C:	18.4
METHOD:	EPA 524.2	WEATHER:	partly cloudy; mid 70's

CONSTITUENT	METHOD DET. LIMIT (µg/L)	CONCENTRATION (µg/L)	INC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: HP 640  
 LAB ID NO: B507447-33  
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CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS G/A STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	BA 164	PUMPING LENGTH:	> 24 hr.
LAB ID NO:	B509447-34	PUMP LEVEL, ft:	9
DATE SAMPLED:	09/20/95 @ 13:30	pH, FIELD:	7.64
DATE ANALYZED:	09/28/95	TEMP, °C:	23.8
METHOD:	EPA 524.2	WEATHER:	partly cloudy; mid 70's

CONSTITUENT	METHOD (DETECTION LIMIT (PPB))	CONCENTRATION (PPB)	NC GROUNDWATER CLASSIFICATION STANDARDS	LISTED (L) UNLISTED (UL)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	BA 164
LAB ID NO:	B509447-34
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CONSTITUENT	METHOD DETE LIMIT (µg/L)	CONCENTRATION: (µg/L)	NC GROUNDWATER CLASS G STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	BA 190	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-35	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/20/95 @ 13:44	pH, FIELD:	7.53
DATE ANALYZED:	09/28/95	TEMP, °C:	17.7
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CLASSIC STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:

BA 190

LAB ID NO:

B509447-35

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CONSTITUENT	METHOD DETEC. LIMIT ( $\mu\text{g/L}$ )	CONCENTRATION ( $\mu\text{g/L}$ )	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	BB 218	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-36	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/20/95 @ 14:10	pH, FIELD:	7.22
DATE ANALYZED:	09/29/95	TEMP, °C:	18.7
METHOD:	EPA 524.2	WEATHER:	partly cloudy; mid 70's

CONSTITUENT	METHOD	CONCENTRATION	NC GROUNDWATER CLASS/CA STANDARDS	LISTED (L) UNLISTED (U)
		DET. LIMIT (ppb)	(ug/L)	
1,1,1,2-Tetrachloroethane		0.5	BDL	N/A
1,1,1-Trichloroethane		0.5	BDL	200
1,1,2,2-Tetrachloroethane		0.5	BDL	N/A
1,1,2-Trichloroethane		0.5	BDL	N/A
1,1-Dichloroethane		0.5	BDL	700
1,1-Dichloroethylene		0.5	BDL	7
1,1-Dichloropropene		0.5	BDL	N/A
1,2,3-Trichlorobenzene		0.5	BDL	N/A
1,2,3-Trichloropropane		0.5	BDL	N/A
1,2,4-Trichlorobenzene		0.5	BDL	N/A
1,2,4-Trimethylbenzene		0.5	BDL	N/A
1,2-Dibromo-3-chloropropane		0.5	BDL	0.025
1,2-Dibromoethane (EDB)		0.5	BDL	0.0004
1,2-Dichloroethane		0.5	BDL	0.38
1,2-Dichloropropane		0.5	BDL	0.56
1,3,5-Trimethylbenzene		0.5	BDL	N/A
1,3-Dichloropropane		0.5	BDL	N/A
1,4-Diethylene dioxide		50	BDL	7
1-Chloro-2,3-epoxypropane		0.5	BDL	3.54
2,2-Dichloropropane		0.5	BDL	N/A
Acetone		10	BDL	700
Acrylamide		2	BDL	0.01
Benzene		0.5	BDL	1
Bromobenzene		0.5	BDL	N/A
Bromochloromethane		0.5	BDL	N/A
Bromodichloromethane		0.5	BDL	N/A
Bromoform		0.5	BDL	0.19
Bromomethane		0.5	BDL	N/A
Carbon Tetrachloride		0.5	BDL	0.3
Chlorobenzene		0.5	BDL	50
Chlorodibromomethane		0.5	BDL	N/A
Chloroethane		0.5	BDL	N/A
Chloroform		0.5	BDL	0.19
Chloromethane		0.5	BDL	N/A
cis-1,2-Dichloroethylene		0.5	BDL	70
cis-1,3-Dichloropropene		0.5	BDL	N/A
Dibromomethane		0.5	BDL	N/A
Dichlorodifluoromethane		0.5	BDL	1,400
Dichloromethane		0.5	BDL	5
Ethylbenzene		0.5	BDL	29
Fluorotrichloromethane		0.5	BDL	2,100
Heptane		0.5	BDL	2,100
Hexachlorobutadiene		0.5	BDL	N/A
Isopropylbenzene		0.5	BDL	N/A
m-Dichlorobenzene		0.5	BDL	620

WELL NO:	BB 218
LAB ID NO:	B509447-36
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CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION: (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	BB 218 FIELD DUP	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-37	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/20/95 @ 14:12	pH, FIELD:	7.39
DATE ANALYZED:	09/29/95	TEMP, °C:	18.8
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: BB 218 FIELD DUP  
 LAB ID NO: B509447-37  
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CONSTITUENT	METHOD DETECTION LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	BB 221	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B507447-38	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/20/95 @ 14:25	pH, FIELD:	7.33
DATE ANALYZED:	09/29/95	TEMP, °C:	18.9
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: BB 221

LAB ID NO: B507447-38

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CONSTITUENT	METHOD	DETEC. LIMIT (µg/L)	CONCENTRATION: (µg/L)	NC GROUNDWATER CLASS & STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)		2	BDL	170	L
Methyl tert-butyl ether (MTBE)		2	BDL	200	L
n-Butylbenzene		0.5	BDL	N/A	U
n-Hexane		0.5	BDL	420	L
n-Propylbenzene		0.5	BDL	N/A	U
Naphthalene		0.5	BDL	21	L
o-Chlorotoluene		0.5	BDL	N/A	U
o-Dichlorobenzene		0.5	BDL	620	L
p-Chlorotoluene		0.5	BDL	N/A	U
p-Dichlorobenzene		0.5	BDL	75	L
p-Isopropyltoluene		0.5	BDL	N/A	U
Sec-Butylbenzene		0.5	BDL	N/A	U
Styrene		0.5	BDL	100	L
Tert-Butylbenzene		0.5	BDL	N/A	U
Tetrachloroethylene		0.5	BDL	0.7	L
Toluene		0.5	BDL	1,000	L
trans-1,2-Dichloroethylene		0.5	BDL	70	L
trans-1,3-Dichloropropene		0.5	BDL	N/A	U
Trichloroethylene		0.5	BDL	2.8	L
Vinyl Chloride		0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)		0.5	BDL	530	L

WELL NO:	BB 220	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-39	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/20/95 @ 14:45	pH, FIELD:	7.41
DATE ANALYZED:	09/29/95	TEMP, °C:	18.9
METHOD:	EPA 524.2	WEATHER:	partly cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (PPB)	CONCENTRATION (PPB)	NC GROUNDWATER CLASS A STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO:	BB 220
LAB ID NO:	B509447-39
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CONSTITUENT	METHOD DETEC. LIMIT (µg/L)	CONCENTRATION (µg/L)	NC GROUNDWATER CLASS/GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L

WELL NO:	GSRO1	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-40	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/20/95 @ 15:35	pH, FIELD:	7.37
DATE ANALYZED:	09/29/95	TEMP, °C:	18.8
METHOD:	EPA 524.2	WEATHER:	pty cloudy; mid 70's

CONSTITUENT	METHOD (DETEC. LIMIT, µG/L)	CONCENTRATION (µG/L)	NC GROUNDWATER CLASS & STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	0.8	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: GSRO1  
 LAB ID NO: BS09447-40  
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CONSTITUENT	METHOD	DETEC. LIMIT* ( $\mu\text{g/L}$ )	CONCENTRATION ( $\mu\text{g/L}$ )	NC GROUNDWATER CLASS GA STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)		2	BDL	170	L
Methyl tert-butyl ether (MTBE)		2	BDL	200	L
n-Butylbenzene		0.5	BDL	N/A	U
n-Hexane		0.5	BDL	420	L
n-Propylbenzene		0.5	BDL	N/A	U
Naphthalene		0.5	BDL	21	L
o-Chlorotoluene		0.5	BDL	N/A	U
o-Dichlorobenzene		0.5	BDL	620	L
p-Chlorotoluene		0.5	BDL	N/A	U
p-Dichlorobenzene		0.5	BDL	75	L
p-Isopropyltoluene		0.5	BDL	N/A	U
Sec-Butylbenzene		0.5	BDL	N/A	U
Styrene		0.5	BDL	100	L
Tert-Butylbenzene		0.5	BDL	N/A	U
Tetrachloroethylene		0.5	BDL	0.7	L
Toluene		0.5	BDL	1,000	L
trans-1,2-Dichloroethylene		0.5	BDL	70	L
trans-1,3-Dichloropropene		0.5	BDL	N/A	U
Trichloroethylene		0.5	BDL	2.8	L
Vinyl Chloride		0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)		0.5	BDL	530	L

WELL NO:	BB 44	PUMPING LENGTH:	> 15 min.
LAB ID NO:	B509447-41	PUMP LEVEL, ft:	N/A
DATE SAMPLED:	09/20/95 2 14:57	pH, FIELD:	7.60
DATE ANALYZED:	09/29/95	TEMP, °C:	19.3
METHOD:	EPA 524.2	WEATHER:	ptly cloudy; mid 70's

CONSTITUENT	METHOD DETECTION LIMIT (ppb)	CONCENTRATION (ppb)	NC GROUNDWATER CLASSIFICATION STANDARDS	LISTED (L) UNLISTED (U)
1,1,1,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,1-Trichloroethane	0.5	BDL	200	L
1,1,2,2-Tetrachloroethane	0.5	BDL	N/A	U
1,1,2-Trichloroethane	0.5	BDL	N/A	U
1,1-Dichloroethane	0.5	BDL	700	L
1,1-Dichloroethylene	0.5	BDL	7	L
1,1-Dichloropropene	0.5	BDL	N/A	U
1,2,3-Trichlorobenzene	0.5	BDL	N/A	U
1,2,3-Trichloropropane	0.5	BDL	N/A	U
1,2,4-Trichlorobenzene	0.5	BDL	N/A	U
1,2,4-Trimethylbenzene	0.5	BDL	N/A	U
1,2-Dibromo-3-chloropropane	0.5	BDL	0.025	L
1,2-Dibromoethane (EDB)	0.5	BDL	0.0004	L
1,2-Dichloroethane	0.5	BDL	0.38	L
1,2-Dichloropropane	0.5	BDL	0.56	L
1,3,5-Trimethylbenzene	0.5	BDL	N/A	U
1,3-Dichloropropane	0.5	BDL	N/A	U
1,4-Diethylene dioxide	50	BDL	7	L
1-Chloro-2,3-epoxypropane	0.5	BDL	3.54	L
2,2-Dichloropropane	0.5	BDL	N/A	U
Acetone	10	BDL	700	L
Acrylamide	2	BDL	0.01	L
Benzene	0.5	BDL	1	L
Bromobenzene	0.5	BDL	N/A	U
Bromochloromethane	0.5	BDL	N/A	U
Bromodichloromethane	0.5	BDL	N/A	U
Bromoform	0.5	BDL	0.19	L
Bromomethane	0.5	BDL	N/A	U
Carbon Tetrachloride	0.5	BDL	0.3	L
Chlorobenzene	0.5	BDL	50	L
Chlorodibromomethane	0.5	BDL	N/A	U
Chloroethane	0.5	BDL	N/A	U
Chloroform	0.5	BDL	0.19	L
Chloromethane	0.5	BDL	N/A	U
cis-1,2-Dichloroethylene	0.5	BDL	70	L
cis-1,3-Dichloropropene	0.5	BDL	N/A	U
Dibromomethane	0.5	BDL	N/A	U
Dichlorodifluoromethane	0.5	BDL	1,400	L
Dichloromethane	0.5	BDL	5	L
Ethylbenzene	0.5	BDL	29	L
Fluorotrichloromethane	0.5	BDL	2,100	L
Heptane	0.5	BDL	2,100	L
Hexachlorobutadiene	0.5	BDL	N/A	U
Isopropylbenzene	0.5	BDL	N/A	U
m-Dichlorobenzene	0.5	BDL	620	L

WELL NO: BB 44  
 LAB ID NO: B509447-41  
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CONSTITUENT	METHOD DETEC. LIMIT( $\mu\text{g/L}$ )	CONCENTRATION: ( $\mu\text{g/L}$ )	NC GROUNDWATER CLASS/G STANDARDS	LISTED (L) UNLISTED (U)
Methyl ethyl ketone (MEK)	2	BDL	170	L
Methyl tert-butyl ether (MTBE)	2	BDL	200	L
n-Butylbenzene	0.5	BDL	N/A	U
n-Hexane	0.5	BDL	420	L
n-Propylbenzene	0.5	BDL	N/A	U
Naphthalene	0.5	BDL	21	L
o-Chlorotoluene	0.5	BDL	N/A	U
o-Dichlorobenzene	0.5	BDL	620	L
p-Chlorotoluene	0.5	BDL	N/A	U
p-Dichlorobenzene	0.5	BDL	75	L
p-Isopropyltoluene	0.5	BDL	N/A	U
Sec-Butylbenzene	0.5	BDL	N/A	U
Styrene	0.5	BDL	100	L
Tert-Butylbenzene	0.5	BDL	N/A	U
Tetrachloroethylene	0.5	BDL	0.7	L
Toluene	0.5	BDL	1,000	L
trans-1,2-Dichloroethylene	0.5	BDL	70	L
trans-1,3-Dichloropropene	0.5	BDL	N/A	U
Trichloroethylene	0.5	BDL	2.8	L
Vinyl Chloride	0.5	BDL	0.015	L
Xylenes (o-, m-, and p-)	0.5	BDL	530	L