Well LFW 69D collected on 09/14/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1-Dichloroethane	5.56				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	2.71	J	E		5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
2	Iron, total recoverable	629		V		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	7.90E-10±6.30E-10	UIJ	C		9.40E-10	µCi/mL	TM	EPA900.0M
0	Tritium	8.07E-06±1.16E-06				1.40E-06	µCi/mL	TM	EPA906.0M

WELL LFW 71B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/08/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
2	Aluminum, total recoverable	342				200	µg/L	EX	EPA6010B
2	Aluminum, total recoverable	334				200	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<100				100	µg/L	EX	EPA6010B
1	Arsenic, total recoverable	44.1	J	E		100	µg/L	EX	EPA6010B
0	Barium, total recoverable	5.78	J	E		10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	5.33	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B

Well LFW 71B collected on 09/08/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	<12.7		V		200	µg/L	EX	EPA6010B
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
1	Gross alpha	1.23E-08±1.66E-09				5.10E-10	µCi/mL	TM	EPA900.0M
0	Tritium	-5.00E-08±1.03E-06	UI			1.81E-06	µCi/mL	TM	EPA906.0M

WELL LFW 71C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/08/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
2	Aluminum, total recoverable	114	J	E		200	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Barium, total recoverable	9.89	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	6.35	J	E		10.0	µg/L	EX	EPA6010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B

Well LFW 71C collected on 09/08/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	<13.5		V		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.60E-09±6.70E-10				6.20E-10	µCi/mL	TM	EPA900.0M
0	Tritium	-7.00E-07±1.04E-06	UI			1.88E-06	µCi/mL	TM	EPA906.0M

WELL LFW 71D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/08/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Barium, total recoverable	7.55	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well LFW 71D collected on 09/08/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	cis-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	<6.30		V		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
1	Gross alpha	1.12E-08±1.54E-09				5.30E-10	µCi/mL	TM	EPA900.0M
0	Tritium	7.00E-07±1.07E-06	UI			1.81E-06	µCi/mL	TM	EPA906.0M

WELL LFW 74C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/10/98
Depth to water: 49.35 ft (15.04 m) below TOC
Water elevation: 164.25 ft (50.08 m) msl
pH: 4.6
Sp. conductance: 34 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 91 gal

Time: 10:16
Water temperature: 20.2°C
Air temperature: 28°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aldrin	<0.0263	J	C		0.0263	µg/L	GC	EPA8081
0	Aluminum, total recoverable	19.4	J	E		146	µg/L	WA	EPA6010
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	5.80		V		1.80	µg/L	WA	EPA6010
0	alpha-Benzene hexachloride	<0.0263				0.0263	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0263				0.0263	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0263				0.0263	µg/L	GC	EPA8081
0	Beryllium, total recoverable	0.160	J	E		1.60	µg/L	WA	EPA6010
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Chlordane	<0.526				0.526	µg/L	GC	EPA8081
0	alpha-Chlordane	<0.0263				0.0263	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0263				0.0263	µg/L	GC	EPA8081
0	Chromium, total recoverable	4.00	J	E		7.00	µg/L	WA	EPA6010
0	Cobalt, total recoverable	1.00	J	E		4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	4.10	J	E		15.0	µg/L	WA	EPA6010
0	Cyanide	<15.2				15.2	µg/L	WA	EPA9010A
0	p,p'-DDD	<0.0526				0.0526	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0526				0.0526	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0526				0.0526	µg/L	GC	EPA8081
0	2,4-Dichlorophenoxyacetic acid	<1.10				1.10	µg/L	GC	EPA8150
0	Dieldrin	<0.0526				0.0526	µg/L	GC	EPA8081
0	Dimethoate	<2.08				2.08	µg/L	GC	EPA8141
0	Dimethoate	<0.525				0.525	µg/L	WA	EPA8141
0	Disulfoton	<2.08				2.08	µg/L	GC	EPA8141
0	Disulfoton	<0.525				0.525	µg/L	WA	EPA8141
0	Endosulfan sulfate	<0.0526				0.0526	µg/L	GC	EPA8081
0	Endosulfan I	<0.0263				0.0263	µg/L	GC	EPA8081
0	Endosulfan II	<0.0526				0.0526	µg/L	GC	EPA8081
0	Endrin	<0.0526				0.0526	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0526				0.0526	µg/L	GC	EPA8081
0	Famphur	<2.08				2.08	µg/L	GC	EPA8141
0	Famphur	<1.36				1.36	µg/L	WA	EPA8141
0	Heptachlor	<0.0263				0.0263	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0263				0.0263	µg/L	GC	EPA8081
1	Iron, total recoverable	220				74.0	µg/L	WA	EPA6010
0	Isodrin	<0.0526				0.0526	µg/L	GC	EPA8081
0	Kepone	<0.313				0.313	µg/L	GC	EPA8081

Well LFW 74C collected on 08/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Lead, total recoverable	7.50	J	E		47.0	µg/L	WA	EPA6010
0	Lindane	<0.0263				0.0263	µg/L	GC	EPA8081
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Methoxychlor	<0.263				0.263	µg/L	GC	EPA8081
0	Nickel, total recoverable	3.90	J	E		26.0	µg/L	WA	EPA6010
0	Parathion	<2.08				2.08	µg/L	GC	EPA8141
0	Parathion ethyl	<0.525				0.525	µg/L	WA	EPA8141
0	Parathion methyl	<2.08				2.08	µg/L	GC	EPA8141
0	Parathion methyl	<0.525				0.525	µg/L	WA	EPA8141
0	PCB 1016	<0.263				0.263	µg/L	GC	EPA8082
0	PCB 1221	<0.263				0.263	µg/L	GC	EPA8082
0	PCB 1232	<0.263				0.263	µg/L	GC	EPA8082
0	PCB 1242	<0.263				0.263	µg/L	GC	EPA8082
0	PCB 1248	<0.263				0.263	µg/L	GC	EPA8082
0	PCB 1254	<0.263				0.263	µg/L	GC	EPA8082
0	PCB 1260	<0.263				0.263	µg/L	GC	EPA8082
0	pH	5.20	J	Q		0.100	pH	WA	EPA9040A
0	Phorate	<2.08				2.08	µg/L	GC	EPA8141
0	Phorate	<1.05				1.05	µg/L	WA	EPA8141
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Specific conductance	17.9				8.90	µS/cm	WA	EPA9050
0	Sulfide	<10,000				10,000	µg/L	WA	EPA9030A
0	Sulfotepp	<2.08				2.08	µg/L	GC	EPA8141
0	Sulfotepp	<1.05				1.05	µg/L	WA	EPA8141
0	2,4,5-T	<0.110				0.110	µg/L	GC	EPA8150
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010
0	Thionazin	<2.08				2.08	µg/L	GC	EPA8141
0	Thionazin	<0.525				0.525	µg/L	WA	EPA8141
0	Tin, total recoverable	<70.0				70.0	µg/L	WA	EPA6010
0	Toxaphene	<1.05				1.05	µg/L	GC	EPA8081
0	2,4,5-TP (Silvex)	<0.110				0.110	µg/L	GC	EPA8150
0	O,O,O-Triethyl phosphorothioate	<2.08				2.08	µg/L	GC	EPA8141
0	O,O,O-Triethyl phosphorothioate	<0.525				0.525	µg/L	WA	EPA8141
0	Vanadium, total recoverable	<6.90				6.90	µg/L	WA	EPA6010
0	Zinc, total recoverable	12.4	J	E		53.0	µg/L	WA	EPA6010
0	Tritium	1.41E-06±7.70E-07				1.22E-06	µCi/mL	TM	EPA906.0M

WELL LFW 74D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/10/98
Depth to water: 49.5 ft (15.09 m) below TOC
Water elevation: 164.4 ft (50.11 m) msl
pH: 5
Sp. conductance: 54 µS/cm
Turbidity: 13 NTU
Water evacuated from the well prior to sampling: 23 gal

Time: 10:56
Water temperature: 21.3°C
Air temperature: 28.9°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aldrin	<0.0269	J	C		0.0269	µg/L	GC	EPA8081
0	Aluminum, total recoverable	<146				146	µg/L	WA	EPA6010
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	12.0		V		1.80	µg/L	WA	EPA6010
0	alpha-Benzene hexachloride	<0.0269				0.0269	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0269				0.0269	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0269				0.0269	µg/L	GC	EPA8081
0	Beryllium, total recoverable	<1.60				1.60	µg/L	WA	EPA6010
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Chlordane	<0.538				0.538	µg/L	GC	EPA8081
0	alpha-Chlordane	<0.0269				0.0269	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0269				0.0269	µg/L	GC	EPA8081
0	Chromium, total recoverable	1.30	J	E		7.00	µg/L	WA	EPA6010
0	Cobalt, total recoverable	1.90	J	E		4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	12.5	J	E		15.0	µg/L	WA	EPA6010
0	Cyanide	<15.2				15.2	µg/L	WA	EPA9010A
0	p,p'-DDD	<0.0538				0.0538	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0538				0.0538	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0538				0.0538	µg/L	GC	EPA8081
0	2,4-Dichlorophenoxyacetic acid	<1.10				1.10	µg/L	GC	EPA8150
0	Dieldrin	<0.0538				0.0538	µg/L	GC	EPA8081
0	Dimethoate	<2.02				2.02	µg/L	GC	EPA8141

Well LFW 74D collected on 08/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Dimethoate	<0.525				0.525	µg/L	WA	EPA8141
0	Disulfoton	<2.02				2.02	µg/L	GC	EPA8141
0	Disulfoton	<0.525				0.525	µg/L	WA	EPA8141
0	Endosulfan sulfate	<0.0538				0.0538	µg/L	GC	EPA8081
0	Endosulfan I	<0.0269				0.0269	µg/L	GC	EPA8081
0	Endosulfan II	<0.0538				0.0538	µg/L	GC	EPA8081
0	Endrin	<0.0538				0.0538	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0538				0.0538	µg/L	GC	EPA8081
0	Famphur	<2.02				2.02	µg/L	GC	EPA8141
0	Famphur	<1.36				1.36	µg/L	WA	EPA8141
0	Heptachlor	<0.0269				0.0269	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0269				0.0269	µg/L	GC	EPA8081
2	Iron, total recoverable	3,490				74.0	µg/L	WA	EPA6010
0	Isodrin	<0.0538				0.0538	µg/L	GC	EPA8081
0	Kepone	<0.319				0.319	µg/L	GC	EPA8081
0	Lead, total recoverable	8.60	J	E		47.0	µg/L	WA	EPA6010
0	Lindane	<0.0269				0.0269	µg/L	GC	EPA8081
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Methoxychlor	<0.269				0.269	µg/L	GC	EPA8081
0	Nickel, total recoverable	9.00	J	E		26.0	µg/L	WA	EPA6010
0	Parathion	<2.02				2.02	µg/L	GC	EPA8141
0	Parathion ethyl	<0.525				0.525	µg/L	WA	EPA8141
0	Parathion methyl	<2.02				2.02	µg/L	GC	EPA8141
0	Parathion methyl	<0.525				0.525	µg/L	WA	EPA8141
0	PCB 1016	<0.269	J	O	L	0.269	µg/L	GC	EPA8082
0	PCB 1221	<0.269	J	O	L	0.269	µg/L	GC	EPA8082
0	PCB 1232	<0.269	J	O	L	0.269	µg/L	GC	EPA8082
0	PCB 1242	<0.269	J	O	L	0.269	µg/L	GC	EPA8082
0	PCB 1248	<0.269	J	O	L	0.269	µg/L	GC	EPA8082
0	PCB 1254	<0.269	J	O	L	0.269	µg/L	GC	EPA8082
0	PCB 1260	<0.269	J	O	L	0.269	µg/L	GC	EPA8082
0	pH	5.27	J	Q		0.100	pH	WA	EPA9040A
0	pH	5.28	J	Q		0.100	pH	WA	EPA9040A
0	Phorate	<2.02				2.02	µg/L	GC	EPA8141
0	Phorate	<1.05				1.05	µg/L	WA	EPA8141
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Specific conductance	25.4				8.90	µS/cm	WA	EPA9050
0	Specific conductance	25.6				8.90	µS/cm	WA	EPA9050
0	Sulfide	<10,000				10,000	µg/L	WA	EPA9030A
0	Sulfotepp	<2.02				2.02	µg/L	GC	EPA8141
0	Sulfotepp	<1.05				1.05	µg/L	WA	EPA8141
0	2,4,5-T	<0.110				0.110	µg/L	GC	EPA8150
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010
0	Thionazin	<2.02				2.02	µg/L	GC	EPA8141
0	Thionazin	<0.525				0.525	µg/L	WA	EPA8141
0	Tin, total recoverable	<70.0				70.0	µg/L	WA	EPA6010
0	Toxaphene	<1.08				1.08	µg/L	GC	EPA8081
0	2,4,5-TP (Silvex)	<0.110				0.110	µg/L	GC	EPA8150
0	O,O,O-Triethyl phosphorothioate	<2.02				2.02	µg/L	GC	EPA8141
0	O,O,O-Triethyl phosphorothioate	<0.525				0.525	µg/L	WA	EPA8141
0	Vanadium, total recoverable	1.30	J	E		6.90	µg/L	WA	EPA6010
0	Zinc, total recoverable	31.6	J	E		53.0	µg/L	WA	EPA6010
0	Tritium	2.01E-06±8.00E-07				1.23E-06	µCi/mL	TM	EPA906.0M

WELL LFW 75C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/12/98
Depth to water: 33.68 ft (10.27 m) below TOC
Water elevation: 164.12 ft (50.02 m) msl
pH: 5.2
Sp. conductance: 32 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 43 gal

Time: 8:14
Water temperature: 20.4°C
Air temperature: 25.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<10.0	J	I	L	10.0	µg/L	GE	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	GE	EPA8270C
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Acetonitrile (Methyl cyanide)	<5.00				5.00	µg/L	GE	EPA8260B
0	Acetophenone	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Acetylaminofluorene	<10.0				10.0	µg/L	GE	EPA8270C
0	Acrolein	<5.00				5.00	µg/L	GE	EPA8260B

Well LFW 75C collected on 08/12/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acrylonitrile	<10.0				10.0	µg/L	GE	EPA8260B
0	Aldrin	<0.0260	J	CI	L	0.0260	µg/L	GC	EPA8081
0	Aldrin	<0.0400				0.0400	µg/L	GE	EPA8081
0	Allyl chloride	<5.00				5.00	µg/L	GE	EPA8260B
0	Aluminum, total recoverable	20.5	J	E		50.0	µg/L	GE	EPA6010B
0	Aluminum, total recoverable	<146				146	µg/L	WA	EPA6010
0	4-Aminobiphenyl	<10.0				10.0	µg/L	GE	EPA8270C
0	Aniline	<10.0				10.0	µg/L	GE	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	Antimony, total recoverable	<10.0				10.0	µg/L	GE	EPA6010B
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Aramite	<10.0				10.0	µg/L	GE	EPA8270C
0	Arsenic, total recoverable	<5.00				5.00	µg/L	GE	EPA6010B
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	6.69				5.00	µg/L	GE	EPA6010B
0	Barium, total recoverable	6.70		V		1.80	µg/L	WA	EPA6010
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	alpha-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	alpha-Benzene hexachloride	<0.0400				0.0400	µg/L	GE	EPA8081
0	beta-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0400				0.0400	µg/L	GE	EPA8081
0	delta-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0400				0.0400	µg/L	GE	EPA8081
0	Benzo(a)anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	GE	EPA8270C
0	Beryllium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010B
0	Beryllium, total recoverable	<0.320		6		1.60	µg/L	WA	EPA6010
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	GE	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Bis(2-chloroisopropyl) ether	<20.0				20.0	µg/L	GE	EPA8260B
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	Bromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	2-sec-Butyl-4,6-dinitrophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Cadmium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010B
0	Cadmium, total recoverable	0.530	J	E		4.70	µg/L	WA	EPA6010
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlordane	<0.521				0.521	µg/L	GC	EPA8081
0	Chlordane	<0.500				0.500	µg/L	GE	EPA8081
0	alpha-Chlordane	<0.0260				0.0260	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0260				0.0260	µg/L	GC	EPA8081
0	4-Chloroaniline	<20.0				20.0	µg/L	GE	EPA8270C
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzilate	<10.0				10.0	µg/L	GE	EPA8270C
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	GE	EPA8270C
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Chlorophenol	<10.0	J	I	L	10.0	µg/L	GE	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Chloroprene	<2.00				2.00	µg/L	GE	EPA8260B
0	Chromium, total recoverable	0.585	J	E		5.00	µg/L	GE	EPA6010B
0	Chromium, total recoverable	<7.00				7.00	µg/L	WA	EPA6010
0	Chrysene	<10.0				10.0	µg/L	GE	EPA8270C
0	Cobalt, total recoverable	<5.00				5.00	µg/L	GE	EPA6010B
0	Cobalt, total recoverable	<2.60		6		4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	<1.07		6		5.00	µg/L	GE	EPA6010B
0	Copper, total recoverable	<4.20		6		15.0	µg/L	WA	EPA6010
0	m/p-Cresol	<10.0				10.0	µg/L	GE	EPA8270C
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	GE	EPA8270C
0	Cyanide	<15.2	J	C		15.2	µg/L	WA	EPA9010A
0	p,p'-DDD	<0.0521				0.0521	µg/L	GC	EPA8081
0	p,p'-DDD	<0.0800				0.0800	µg/L	GE	EPA8081
0	p,p'-DDE	<0.0521				0.0521	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0800				0.0800	µg/L	GE	EPA8081
0	p,p'-DDT	<0.0521				0.0521	µg/L	GC	EPA8081

Well LFW 75C collected on 08/12/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	p,p'-DDT	<0.0800				0.0800	µg/L	GE	EPA8081
0	Diallate	<10.0				10.0	µg/L	GE	EPA8270C
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	GE	EPA8270C
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dibromo-3-chloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dibromoethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	1,2-Dichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	1,3-Dichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	1,4-Dichlorobenzene	<10.0	J	I	L	10.0	µg/L	GE	EPA8270C
0	3,3'-Dichlorobenzidine	<50.0				50.0	µg/L	GE	EPA8270C
0	trans-1,4-Dichloro-2-butene	<5.00				5.00	µg/L	GE	EPA8260B
0	Dichlorodifluoromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,2-Dichloroethylene	<1.17				1.17	µg/L	GE	EPA8260B
0	trans-1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	2,6-Dichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<1.04				1.04	µg/L	GC	EPA8150
0	2,4-Dichlorophenoxyacetic acid	<0.100	J	EIO	L	0.100	µg/L	GE	EPA8151A
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,3-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	2,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dieldrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Dieldrin	<0.0800				0.0800	µg/L	GE	EPA8081
0	Diethyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	Dimethoate	<2.08				2.08	µg/L	GC	EPA8141
0	Dimethoate	<10.0				10.0	µg/L	GE	EPA8270C
0	Dimethoate	<0.510				0.510	µg/L	WA	EPA8141
0	Dimethoate	<1.02				1.02	µg/L	WA	EPA8141
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	p-Dimethylaminoazobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	7,12-Dimethylbenz(a)anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	3,3'-Dimethylbenzidine	<20.0				20.0	µg/L	GE	EPA8270C
0	a,a-Dimethylphenethylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	1,3-Dinitrobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	2,4-Dinitrophenol	<20.0				20.0	µg/L	GE	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	GE	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	GE	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	1,4-Dioxane	<10.0				10.0	µg/L	GE	EPA8270C
0	Diphenylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	Disulfoton	<2.08				2.08	µg/L	GC	EPA8141
0	Disulfoton	<10.0				10.0	µg/L	GE	EPA8270C
0	Disulfoton	<0.510				0.510	µg/L	WA	EPA8141
0	Disulfoton	<1.02				1.02	µg/L	WA	EPA8141
0	Endosulfan sulfate	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endosulfan sulfate	<0.0800				0.0800	µg/L	GE	EPA8081
0	Endosulfan I	<0.0260				0.0260	µg/L	GC	EPA8081
0	Endosulfan I	<0.0400				0.0400	µg/L	GE	EPA8081
0	Endosulfan II	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endosulfan II	<0.0800				0.0800	µg/L	GE	EPA8081
0	Endrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endrin	<0.0800				0.0800	µg/L	GE	EPA8081
0	Endrin aldehyde	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0800				0.0800	µg/L	GE	EPA8081
0	Ethyl methacrylate	<10.0				10.0	µg/L	GE	EPA8270C
0	Ethyl methanesulfonate	<10.0				10.0	µg/L	GE	EPA8270C
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Famphur	<2.08				2.08	µg/L	GC	EPA8141
0	Famphur	<10.0				10.0	µg/L	GE	EPA8270C
0	Famphur	<1.33				1.33	µg/L	WA	EPA8141
0	Famphur	<2.65				2.65	µg/L	WA	EPA8141
0	Fluoranthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	GE	EPA8270C
0	Heptachlor	<0.0260				0.0260	µg/L	GC	EPA8081
0	Heptachlor	<0.0400				0.0400	µg/L	GE	EPA8081
0	Heptachlor epoxide	<0.0260				0.0260	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0400				0.0400	µg/L	GE	EPA8081
0	Hexachlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C

Well LFW 75C collected on 08/12/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorobutadiene	<10.0				10.0	µg/L	GE	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	GE	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	GE	EPA8270C
0	Hexachlorophene	<500				500	µg/L	GE	EPA8270C
0	Hexachloropropene	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	GE	EPA8260B
0	Iron, total recoverable	<50.0				50.0	µg/L	GE	EPA6010B
0	Iron, total recoverable	36.5	J	E		74.0	µg/L	WA	EPA6010
0	Isobutyl alcohol	<10.0				10.0	µg/L	GE	EPA8260B
0	Isodrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Isodrin	<10.0				10.0	µg/L	GE	EPA8270C
0	Isophorone	<10.0				10.0	µg/L	GE	EPA8270C
0	Isosafrole	<10.0				10.0	µg/L	GE	EPA8270C
0	Kepone	<0.309				0.309	µg/L	GC	EPA8081
0	Kepone	<10.0				10.0	µg/L	GE	EPA8270C
0	Lead, total recoverable	<5.00				5.00	µg/L	GE	EPA6010B
0	Lead, total recoverable	9.10	J	E		47.0	µg/L	WA	EPA6010
0	Lindane	<0.0260				0.0260	µg/L	GC	EPA8081
0	Lindane	<0.0400				0.0400	µg/L	GE	EPA8081
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Methacrylonitrile	<5.00				5.00	µg/L	GE	EPA8260B
0	Methapyrilene	<10.0				10.0	µg/L	GE	EPA8270C
0	Methoxychlor	<0.260				0.260	µg/L	GC	EPA8081
0	Methoxychlor	<0.400				0.400	µg/L	GE	EPA8081
0	2-Methyl-4,6-dinitrophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl methacrylate	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl methanesulfonate	<10.0				10.0	µg/L	GE	EPA8270C
0	3-Methylcholanthrene	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Methylnaphthalene	<10.0				10.0	µg/L	GE	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	GE	EPA8270C
0	1,4-Naphthoquinone	<10.0				10.0	µg/L	GE	EPA8270C
0	1-Naphthylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Naphthylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	Nickel, total recoverable	<5.00				5.00	µg/L	GE	EPA6010B
0	Nickel, total recoverable	<26.0				26.0	µg/L	WA	EPA6010
0	m-Nitroaniline	<10.0				10.0	µg/L	GE	EPA8270C
0	o-Nitroaniline	<10.0				10.0	µg/L	GE	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	GE	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	4-Nitrophenol	<20.0				20.0	µg/L	GE	EPA8270C
0	4-Nitroquinoline-1-oxide	<10.0				10.0	µg/L	GE	EPA8270C
0	N-Nitrosodi-n-butylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	N-Nitrosodiethylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	N-Nitrosodipropylamine	<10.0	J	I	L	10.0	µg/L	GE	EPA8270C
0	N-Nitrosomethylethylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	N-Nitrosomorpholine	<10.0				10.0	µg/L	GE	EPA8270C
0	N-Nitrosopiperidine	<10.0				10.0	µg/L	GE	EPA8270C
0	N-Nitrosopyrrolidine	<10.0				10.0	µg/L	GE	EPA8270C
0	5-Nitro-o-toluidine	<10.0				10.0	µg/L	GE	EPA8270C
0	Parathion	<2.08				2.08	µg/L	GC	EPA8141
0	Parathion	<0.100				0.100	µg/L	GE	EPA8081
0	Parathion ethyl	<0.510				0.510	µg/L	WA	EPA8141
0	Parathion ethyl	<1.02				1.02	µg/L	WA	EPA8141
0	Parathion methyl	<2.08				2.08	µg/L	GC	EPA8141
0	Parathion methyl	<0.100				0.100	µg/L	GE	EPA8081
0	Parathion methyl	<10.0				10.0	µg/L	GE	EPA8270C
0	Parathion methyl	<0.510				0.510	µg/L	WA	EPA8141
0	Parathion methyl	<1.02				1.02	µg/L	WA	EPA8141
0	PCB 1016	<0.260				0.260	µg/L	GC	EPA8082
0	PCB 1221	<0.260				0.260	µg/L	GC	EPA8082
0	PCB 1232	<0.260				0.260	µg/L	GC	EPA8082
0	PCB 1242	<0.260				0.260	µg/L	GC	EPA8082
0	PCB 1248	<0.260				0.260	µg/L	GC	EPA8082
0	PCB 1254	<0.260				0.260	µg/L	GC	EPA8082
0	PCB 1260	<0.260	J	C		0.260	µg/L	GC	EPA8082
0	Pentachlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	Pentachloroethane	<10.0				10.0	µg/L	GE	EPA8270C
0	Pentachloronitrobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	Pentachlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	pH	5.07	J	Q		0.100	pH	GE	EPA9045C

Well LFW 75C collected on 08/12/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	pH	5.09	J	Q		0.100	pH	GE	EPA9045C
0	pH	5.31	J	Q		0.100	pH	WA	EPA9040A
0	Phenacetin	<10.0				10.0	µg/L	GE	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Phenol	<10.0				10.0	µg/L	GE	EPA8270C
0	p-Phenylenediamine	<20.0				20.0	µg/L	GE	EPA8270C
0	Phorate	<2.08				2.08	µg/L	GC	EPA8141
0	Phorate	<0.100				0.100	µg/L	GE	EPA8081
0	Phorate	<10.0				10.0	µg/L	GE	EPA8270C
0	Phorate	<1.02				1.02	µg/L	WA	EPA8141
0	Phorate	<2.04				2.04	µg/L	WA	EPA8141
0	2-Picoline	<10.0				10.0	µg/L	GE	EPA8270C
0	Pronamid	<10.0				10.0	µg/L	GE	EPA8270C
0	Propionitrile	<10.0				10.0	µg/L	GE	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Pyridine	<10.0				10.0	µg/L	GE	EPA8270C
0	Safrole	<10.0				10.0	µg/L	GE	EPA8270C
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010B
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<1.00		V		5.00	µg/L	GE	EPA6010B
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Specific conductance	27.9				1.00	µS/cm	GE	EPA9050A
0	Specific conductance	17.6		6		8.90	µS/cm	WA	EPA9050
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	GE	EPA9030B
0	Sulfide	<1,000				1,000	µg/L	GE	EPA9030B
0	Sulfide	<10,000				10,000	µg/L	WA	EPA9030A
0	Sulfotepp	<2.08				2.08	µg/L	GC	EPA8141
0	Sulfotepp	<10.0				10.0	µg/L	GE	EPA8270C
0	Sulfotepp	<1.02				1.02	µg/L	WA	EPA8141
0	Sulfotepp	<2.04				2.04	µg/L	WA	EPA8141
0	2,4,5-T	<0.104				0.104	µg/L	GC	EPA8150
0	2,4,5-T	<0.100	J	O	L	0.100	µg/L	GE	EPA8151A
0	1,2,4,5-Tetrachlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	1,1,1,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	2,3,4,6-Tetrachlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Thallium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010B
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010
0	Thionazin	<2.08				2.08	µg/L	GC	EPA8141
0	Thionazin	<10.0				10.0	µg/L	GE	EPA8270C
0	Thionazin	<0.510				0.510	µg/L	WA	EPA8141
0	Thionazin	<1.02				1.02	µg/L	WA	EPA8141
0	Tin, total recoverable	<10.0				10.0	µg/L	GE	EPA6010B
0	Tin, total recoverable	<70.0				70.0	µg/L	WA	EPA6010
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	o-Toluidine	<10.0				10.0	µg/L	GE	EPA8270C
0	Toxaphene	<1.04				1.04	µg/L	GC	EPA8081
0	Toxaphene	<2.00				2.00	µg/L	GE	EPA8081
0	2,4,5-TP (Silvex)	<0.104				0.104	µg/L	GC	EPA8150
0	2,4,5-TP (Silvex)	<0.100	J	CO	L	0.100	µg/L	GE	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0	J	I	L	10.0	µg/L	GE	EPA8270C
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichlorofluoromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	2,4,6-Trichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	1,2,3-Trichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	O,O,O-Triethyl phosphorothioate	<2.08				2.08	µg/L	GC	EPA8141
0	O,O,O-Triethyl phosphorothioate	<10.0				10.0	µg/L	GE	EPA8270C
0	O,O,O-Triethyl phosphorothioate	<0.510				0.510	µg/L	WA	EPA8141
0	O,O,O-Triethyl phosphorothioate	<1.02				1.02	µg/L	WA	EPA8141
0	1,3,5-Trinitrobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	Vanadium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010B
0	Vanadium, total recoverable	1.70	J	E		6.90	µg/L	WA	EPA6010
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	X11DPE	<1.00				1.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B
0	Zinc, total recoverable	75.1				5.00	µg/L	GE	EPA6010B
0	Zinc, total recoverable	63.3				53.0	µg/L	WA	EPA6010
0	Tritium	9.76E-07±3.77E-07				5.84E-07	pCi/mL	GP	EPIA-002
0	Tritium	9.30E-07±7.90E-07	UI			1.30E-06	pCi/mL	TM	EPA906.0M
0	Tritium	1.29E-06±8.20E-07	UI			1.33E-06	pCi/mL	TM	EPA906.0M

WELL LFW 75C Replicate

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/12/98
Depth to water: 33.68 ft (10.27 m) below TOC
Water elevation: 164.12 ft (50.02 m) msl
pH: 5.2
Sp. conductance: 32 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 43 gal

Time: 8:14
Water temperature: 20.4°C
Air temperature: 25.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aldrin	<0.0260	J	CI	L	0.0260	µg/L	GC	EPA8081
0	Aluminum, total recoverable	<146				146	µg/L	WA	EPA6010
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	6.80		V		1.80	µg/L	WA	EPA6010
0	alpha-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	Beryllium, total recoverable	<0.240		6		1.60	µg/L	WA	EPA6010
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Chlordane	<0.521				0.521	µg/L	GC	EPA8081
0	alpha-Chlordane	<0.0260				0.0260	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0260				0.0260	µg/L	GC	EPA8081
0	Chromium, total recoverable	<7.00				7.00	µg/L	WA	EPA6010
0	Cobalt, total recoverable	<1.60		6		4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	<4.00		6		15.0	µg/L	WA	EPA6010
0	Cyanide	<15.2	J	C		15.2	µg/L	WA	EPA9010A
0	p,p'-DDD	<0.0521				0.0521	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0521				0.0521	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0521				0.0521	µg/L	GC	EPA8081
0	2,4-Dichlorophenoxyacetic acid	<1.04				1.04	µg/L	GC	EPA8150
0	Dieldrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Dimethoate	<2.08				2.08	µg/L	GC	EPA8141
0	Dimethoate	<0.510				0.510	µg/L	WA	EPA8141
0	Disulfoton	<2.08				2.08	µg/L	GC	EPA8141
0	Disulfoton	<0.510				0.510	µg/L	WA	EPA8141
0	Endosulfan sulfate	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endosulfan I	<0.0260				0.0260	µg/L	GC	EPA8081
0	Endosulfan II	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0521				0.0521	µg/L	GC	EPA8081
0	Famphur	<2.08				2.08	µg/L	GC	EPA8141
0	Famphur	<1.33				1.33	µg/L	WA	EPA8141
0	Heptachlor	<0.0260				0.0260	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0260				0.0260	µg/L	GC	EPA8081
0	Iron, total recoverable	25.2	J	E		74.0	µg/L	WA	EPA6010
0	Isodrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Kepone	<0.309				0.309	µg/L	GC	EPA8081
0	Lead, total recoverable	<47.0				47.0	µg/L	WA	EPA6010
0	Lindane	<0.0260				0.0260	µg/L	GC	EPA8081
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Methoxychlor	<0.260				0.260	µg/L	GC	EPA8081
0	Nickel, total recoverable	3.00	J	E		26.0	µg/L	WA	EPA6010
0	Parathion	<2.08				2.08	µg/L	GC	EPA8141
0	Parathion ethyl	<0.510				0.510	µg/L	WA	EPA8141
0	Parathion methyl	<2.08				2.08	µg/L	GC	EPA8141
0	Parathion methyl	<0.510				0.510	µg/L	WA	EPA8141
0	PCB 1016	<0.263				0.263	µg/L	GC	EPA8082
0	PCB 1221	<0.263				0.263	µg/L	GC	EPA8082
0	PCB 1232	<0.263				0.263	µg/L	GC	EPA8082
0	PCB 1242	<0.263				0.263	µg/L	GC	EPA8082
0	PCB 1248	<0.263				0.263	µg/L	GC	EPA8082
0	PCB 1254	<0.263				0.263	µg/L	GC	EPA8082
0	PCB 1260	<0.263	J	C		0.263	µg/L	GC	EPA8082
0	pH	5.29	J	Q		0.100	pH	WA	EPA9040A
0	Phorate	<2.08				2.08	µg/L	GC	EPA8141
0	Phorate	<1.02				1.02	µg/L	WA	EPA8141
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<0.570		V		5.00	µg/L	WA	EPA6010
0	Specific conductance	16.6		6		8.90	µS/cm	WA	EPA9050
0	Sulfide	<10,000				10,000	µg/L	WA	EPA9030A
0	Sulfotepp	<2.08				2.08	µg/L	GC	EPA8141
0	Sulfotepp	<1.02				1.02	µg/L	WA	EPA8141
0	2,4,5-T	<0.104				0.104	µg/L	GC	EPA8150
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010

Well LFW 75C collected on 08/12/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Thionazin	<2.08				2.08	µg/L	GC	EPA8141
0	Thionazin	<0.510				0.510	µg/L	WA	EPA8141
0	Tin, total recoverable	<70.0				70.0	µg/L	WA	EPA6010
0	Toxaphene	<1.04				1.04	µg/L	GC	EPA8081
0	2,4,5-TP (Silvex)	<0.104				0.104	µg/L	GC	EPA8150
0	O,O,O-Triethyl phosphorothioate	<2.08				2.08	µg/L	GC	EPA8141
0	O,O,O-Triethyl phosphorothioate	<0.510				0.510	µg/L	WA	EPA8141
0	Vanadium, total recoverable	<6.90				6.90	µg/L	WA	EPA6010
0	Zinc, total recoverable	84.0				53.0	µg/L	WA	EPA6010
0	Tritium	9.00E-07±7.90E-07	UI			1.31E-06	µCi/mL	TM	EPA906.0M

WELL LFW 75D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/12/98
Depth to water: 33.68 ft (10.27 m) below TOC
Water elevation: 164.52 ft (50.15 m) msl
pH: 5.6
Sp. conductance: 45 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 24 gal

Time: 10:02
Water temperature: 21.1°C
Air temperature: 31.6°C
Total alkalinity (as CaCO3): 10 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aldrin	<0.0260	J	CI	L	0.0260	µg/L	GC	EPA8081
0	Aluminum, total recoverable	<146				146	µg/L	WA	EPA6010
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	24.3		V		1.80	µg/L	WA	EPA6010
0	alpha-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	Beryllium, total recoverable	<0.170		6		1.60	µg/L	WA	EPA6010
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Chlordane	<0.521				0.521	µg/L	GC	EPA8081
0	Chlordane	<1.00				1.00	µg/L	GC	EPA8081
0	Chlordane	<1.06				1.06	µg/L	GC	EPA8081
0	alpha-Chlordane	<0.0260				0.0260	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0260				0.0260	µg/L	GC	EPA8081
0	Chromium, total recoverable	4.10	J	E		7.00	µg/L	WA	EPA6010
0	Cobalt, total recoverable	<1.00		6		4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	<8.30		6		15.0	µg/L	WA	EPA6010
0	Cyanide	<15.2	J	C		15.2	µg/L	WA	EPA9010A
0	p,p'-DDD	<0.0521				0.0521	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0521				0.0521	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0521				0.0521	µg/L	GC	EPA8081
0	2,4-Dichlorophenoxyacetic acid	<1.04				1.04	µg/L	GC	EPA8150
0	Dieldrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Dimethoate	<2.08				2.08	µg/L	GC	EPA8141
0	Dimethoate	<0.510				0.510	µg/L	WA	EPA8141
0	Disulfoton	<2.08				2.08	µg/L	GC	EPA8141
0	Disulfoton	<0.510				0.510	µg/L	WA	EPA8141
0	Endosulfan sulfate	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endosulfan I	<0.0260				0.0260	µg/L	GC	EPA8081
0	Endosulfan II	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0521				0.0521	µg/L	GC	EPA8081
0	Famphur	<2.08				2.08	µg/L	GC	EPA8141
0	Famphur	<1.33				1.33	µg/L	WA	EPA8141
0	Heptachlor	<0.0260				0.0260	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0260				0.0260	µg/L	GC	EPA8081
1	Iron, total recoverable	158				74.0	µg/L	WA	EPA6010
0	Isodrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Isodrin	<0.100				0.100	µg/L	GC	EPA8081
0	Isodrin	<0.106				0.106	µg/L	GC	EPA8081
0	Kepone	<0.309				0.309	µg/L	GC	EPA8081
0	Kepone	<0.594				0.594	µg/L	GC	EPA8081
0	Kepone	<0.632				0.632	µg/L	GC	EPA8081
0	Lead, total recoverable	9.40	J	E		47.0	µg/L	WA	EPA6010
0	Lindane	<0.0260				0.0260	µg/L	GC	EPA8081
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Methoxychlor	<0.260				0.260	µg/L	GC	EPA8081
0	Nickel, total recoverable	4.80	J	E		26.0	µg/L	WA	EPA6010
0	Parathion	<2.08				2.08	µg/L	GC	EPA8141
0	Parathion ethyl	<0.510				0.510	µg/L	WA	EPA8141

Well LFW 75D collected on 08/12/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Parathion methyl	<2.08				2.08	µg/L	GC	EPA8141
0	Parathion methyl	<0.510				0.510	µg/L	WA	EPA8141
0	PCB 1016	<0.258				0.258	µg/L	GC	EPA8082
0	PCB 1221	<0.258				0.258	µg/L	GC	EPA8082
0	PCB 1221	<0.521				0.521	µg/L	GC	EPA8082
0	PCB 1221	<0.521				0.521	µg/L	GC	EPA8082
0	PCB 1232	<0.258				0.258	µg/L	GC	EPA8082
0	PCB 1232	<0.521				0.521	µg/L	GC	EPA8082
0	PCB 1232	<0.521				0.521	µg/L	GC	EPA8082
0	PCB 1242	<0.258				0.258	µg/L	GC	EPA8082
0	PCB 1242	<0.521				0.521	µg/L	GC	EPA8082
0	PCB 1242	<0.521				0.521	µg/L	GC	EPA8082
0	PCB 1248	<0.258				0.258	µg/L	GC	EPA8082
0	PCB 1248	<0.521				0.521	µg/L	GC	EPA8082
0	PCB 1248	<0.521				0.521	µg/L	GC	EPA8082
0	PCB 1254	<0.258				0.258	µg/L	GC	EPA8082
0	PCB 1254	<0.521				0.521	µg/L	GC	EPA8082
0	PCB 1254	<0.521				0.521	µg/L	GC	EPA8082
0	PCB 1260	<0.258	J	C		0.258	µg/L	GC	EPA8082
0	pH	6.03	J	Q		0.100	pH	WA	EPA9040A
0	Phorate	<2.08				2.08	µg/L	GC	EPA8141
0	Phorate	<1.02				1.02	µg/L	WA	EPA8141
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Specific conductance	33.0		6		8.90	µS/cm	WA	EPA9050
0	Sulfide	<10,000				10,000	µg/L	WA	EPA9030A
0	Sulfotepp	<2.08				2.08	µg/L	GC	EPA8141
0	Sulfotepp	<1.02				1.02	µg/L	WA	EPA8141
0	2,4,5-T	<0.104				0.104	µg/L	GC	EPA8150
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010
0	Thionazin	<2.08				2.08	µg/L	GC	EPA8141
0	Thionazin	<0.510				0.510	µg/L	WA	EPA8141
0	Tin, total recoverable	<70.0				70.0	µg/L	WA	EPA6010
0	Toxaphene	<1.04				1.04	µg/L	GC	EPA8081
0	Toxaphene	<2.00				2.00	µg/L	GC	EPA8081
0	Toxaphene	<2.13				2.13	µg/L	GC	EPA8081
0	2,4,5-TP (Silvex)	<0.104				0.104	µg/L	GC	EPA8150
0	O,O,O-Triethyl phosphorothioate	<2.08				2.08	µg/L	GC	EPA8141
0	O,O,O-Triethyl phosphorothioate	<0.510				0.510	µg/L	WA	EPA8141
0	Vanadium, total recoverable	<6.90				6.90	µg/L	WA	EPA6010
0	Zinc, total recoverable	47.9	J	E		53.0	µg/L	WA	EPA6010
0	Tritium	1.15E-06±8.30E-07	UI			1.36E-06	µCi/mL	TM	EPA906.0M

WELL LFW 76

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/11/98
Depth to water: 60.65 ft (18.49 m) below TOC
Water elevation: 161.25 ft (49.15 m) msl
pH: 5.4
Sp. conductance: 29 µS/cm
Turbidity: 15 NTU
Water evacuated from the well prior to sampling: 13 gal

Time: 10:56
Water temperature: 22.1°C
Air temperature: 29.5°C
Total alkalinity (as CaCO3): 5 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aldrin	<0.0272	J	CI	L	0.0272	µg/L	GC	EPA8081
2	Aluminum, total recoverable	397				146	µg/L	WA	EPA6010
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	9.10		V		1.80	µg/L	WA	EPA6010
0	alpha-Benzene hexachloride	<0.0272				0.0272	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0272				0.0272	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0272				0.0272	µg/L	GC	EPA8081
0	Beryllium, total recoverable	0.180	J	E		1.60	µg/L	WA	EPA6010
0	Cadmium, total recoverable	1.90	J	E		4.70	µg/L	WA	EPA6010
0	Chlordane	<0.543				0.543	µg/L	GC	EPA8081
0	alpha-Chlordane	<0.0272				0.0272	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0272				0.0272	µg/L	GC	EPA8081
0	Chromium, total recoverable	6.40	J	E		7.00	µg/L	WA	EPA6010
0	Cobalt, total recoverable	2.40	J	E		4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	9.50	J	E		15.0	µg/L	WA	EPA6010
0	Cyanide	<15.2	J	C		15.2	µg/L	WA	EPA9010A
0	p,p'-DDD	<0.0543				0.0543	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0543				0.0543	µg/L	GC	EPA8081

Well LFW 76 collected on 08/11/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	p,p'-DDT	<0.0543				0.0543	µg/L	GC	EPA8081
0	2,4-Dichlorophenoxyacetic acid	<1.06				1.06	µg/L	GC	EPA8150
0	Dieldrin	<0.0543				0.0543	µg/L	GC	EPA8081
0	Dimethoate	<2.17				2.17	µg/L	GC	EPA8141
0	Disulfoton	<2.17				2.17	µg/L	GC	EPA8141
0	Endosulfan sulfate	<0.0543				0.0543	µg/L	GC	EPA8081
0	Endosulfan I	<0.0272				0.0272	µg/L	GC	EPA8081
0	Endosulfan II	<0.0543				0.0543	µg/L	GC	EPA8081
0	Endrin	<0.0543				0.0543	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0543				0.0543	µg/L	GC	EPA8081
0	Famphur	<2.17				2.17	µg/L	GC	EPA8141
0	Heptachlor	<0.0272				0.0272	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0272				0.0272	µg/L	GC	EPA8081
2	Iron, total recoverable	1,010				74.0	µg/L	WA	EPA6010
0	Isodrin	<0.0543				0.0543	µg/L	GC	EPA8081
0	Kepone	<0.323				0.323	µg/L	GC	EPA8081
0	Lead, total recoverable	15.1	J	E		47.0	µg/L	WA	EPA6010
0	Lindane	<0.0272				0.0272	µg/L	GC	EPA8081
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Methoxychlor	<0.272				0.272	µg/L	GC	EPA8081
0	Nickel, total recoverable	8.80	J	E		26.0	µg/L	WA	EPA6010
0	Parathion	<2.17				2.17	µg/L	GC	EPA8141
0	Parathion methyl	<2.17				2.17	µg/L	GC	EPA8141
0	pH	5.73	J	Q		0.100	pH	WA	EPA9040A
0	Phorate	<2.17				2.17	µg/L	GC	EPA8141
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<0.730		V		5.00	µg/L	WA	EPA6010
0	Specific conductance	18.1				8.90	µS/cm	WA	EPA9050
0	Sulfide	<10,000				10,000	µg/L	WA	EPA9030A
0	Sulfotepp	<2.17				2.17	µg/L	GC	EPA8141
0	2,4,5-TP	<0.106				0.106	µg/L	GC	EPA8150
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010
0	Thionazin	<2.17				2.17	µg/L	GC	EPA8141
0	Tin, total recoverable	<70.0				70.0	µg/L	WA	EPA6010
0	Toxaphene	<1.09				1.09	µg/L	GC	EPA8081
0	2,4,5-TP (Silvex)	<0.106				0.106	µg/L	GC	EPA8150
0	O,O,O-Triethyl phosphorothioate	<2.17				2.17	µg/L	GC	EPA8141
0	Vanadium, total recoverable	5.00	J	E		6.90	µg/L	WA	EPA6010
0	Zinc, total recoverable	31.3	J	E		53.0	µg/L	WA	EPA6010
0	Total activity	2.50E-06±1.21E-06	J			1.50E-06	µCi/mL	EM	3Q1-6-1420
0	Tritium	1.67E-06±8.90E-07	J		L	1.41E-06	µCi/mL	TM	EPA906.0M

WELL LFW 76

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/26/98
Depth to water: 60.51 ft (18.44 m) below TOC
Water elevation: 161.39 ft (49.19 m) msl
pH: 4.7
Sp. conductance: 18 µS/cm
Turbidity: 10 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 10:15
Water temperature: 21°C
Air temperature: 19.1°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): VX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Total activity	-1.85E-05±5.98E-05	UI			1.50E-06	µCi/mL	EM	3Q1-6-1420

WELL LFW 77

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/10/98
Depth to water: 56.85 ft (17.33 m) below TOC
Water elevation: 165.85 ft (50.55 m) msl
pH: 5.2
Sp. conductance: 33 µS/cm
Turbidity: 150 NTU
Water evacuated from the well prior to sampling: 2 gal

Time: 14:32
Water temperature: 21.2°C
Air temperature: 31.4°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): VX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aldrin	<0.0263	J	C		0.0263	µg/L	GC	EPA8081

Well LFW 77 collected on 08/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	1,530		V		146	µg/L	WA	EPA6010
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	9.50		V		1.80	µg/L	WA	EPA6010
0	alpha-Benzene hexachloride	<0.0263				0.0263	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0263				0.0263	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0263				0.0263	µg/L	GC	EPA8081
0	Beryllium, total recoverable	<1.60				1.60	µg/L	WA	EPA6010
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	alpha-Chlordane	<0.0263				0.0263	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0263				0.0263	µg/L	GC	EPA8081
0	Chromium, total recoverable	21.3				7.00	µg/L	WA	EPA6010
0	Cobalt, total recoverable	2.30	J	E		4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	<9.20		V		15.0	µg/L	WA	EPA6010
0	p,p'-DDD	<0.0526				0.0526	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0526				0.0526	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0526				0.0526	µg/L	GC	EPA8081
0	Dieldrin	<0.0526				0.0526	µg/L	GC	EPA8081
0	Endosulfan sulfate	<0.0526				0.0526	µg/L	GC	EPA8081
0	Endosulfan I	<0.0263				0.0263	µg/L	GC	EPA8081
0	Endosulfan II	<0.0526				0.0526	µg/L	GC	EPA8081
0	Endrin	<0.0526				0.0526	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0526				0.0526	µg/L	GC	EPA8081
0	Endrin ketone	<0.0526				0.0526	µg/L	GC	EPA8081
0	Heptachlor	<0.0263				0.0263	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0263				0.0263	µg/L	GC	EPA8081
2	Iron, total recoverable	3,940				74.0	µg/L	WA	EPA6010
0	Lead, total recoverable	<47.0				47.0	µg/L	WA	EPA6010
0	Lindane	<0.0263				0.0263	µg/L	GC	EPA8081
0	Methoxychlor	<0.263				0.263	µg/L	GC	EPA8081
0	Nickel, total recoverable	15.2	J	E		26.0	µg/L	WA	EPA6010
0	pH	5.51	J	Q		0.100	pH	WA	EPA9040A
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Specific conductance	21.6				8.90	µS/cm	WA	EPA9050
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010
0	Toxaphene	<0.526				0.526	µg/L	GC	EPA8081
0	Vanadium, total recoverable	8.20				6.90	µg/L	WA	EPA6010
0	Zinc, total recoverable	17.8	J	E		53.0	µg/L	WA	EPA6010
0	Total activity	1.55E-06±1.25E-06	J			1.50E-06	µCi/mL	EM	3Q1-6-1420
0	Tritium	1.94E-06±8.20E-07				1.27E-06	µCi/mL	TM	EPA906.0M

WELL LFW 78

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/11/98
Depth to water: 75.65 ft (23.06 m) below TOC
Water elevation: 163.25 ft (49.76 m) msl
pH: 5.6
Sp. conductance: 38 µS/cm
Turbidity: 48 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 12:35
Water temperature: 20.6°C
Air temperature: 31.2°C
Total alkalinity (as CaCO3): 6 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): VX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aldrin	0.0310	J	CI	L	0.0260	µg/L	GC	EPA8081
2	Aluminum, total recoverable	1,970		V		146	µg/L	WA	EPA6010
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	12.4		V		1.80	µg/L	WA	EPA6010
0	alpha-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	Beryllium, total recoverable	<1.60				1.60	µg/L	WA	EPA6010
0	Cadmium, total recoverable	1.30	J	E		4.70	µg/L	WA	EPA6010
0	alpha-Chlordane	<0.0260				0.0260	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0260				0.0260	µg/L	GC	EPA8081

Well LFW 78 collected on 08/11/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chromium, total recoverable	28.5				7.00	µg/L	WA	EPA6010
0	Cobalt, total recoverable	4.60				4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	<8.70		V		15.0	µg/L	WA	EPA6010
0	p,p'-DDD	<0.0521				0.0521	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0521				0.0521	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0521				0.0521	µg/L	GC	EPA8081
0	Dieldrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endosulfan sulfate	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endosulfan I	<0.0260				0.0260	µg/L	GC	EPA8081
0	Endosulfan II	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endrin ketone	<0.0521				0.0521	µg/L	GC	EPA8081
0	Heptachlor	<0.0260				0.0260	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0260				0.0260	µg/L	GC	EPA8081
2	Iron, total recoverable	5,890				74.0	µg/L	WA	EPA6010
0	Lead, total recoverable	4.80	J	E		47.0	µg/L	WA	EPA6010
0	Lindane	<0.0260				0.0260	µg/L	GC	EPA8081
0	Methoxychlor	<0.260				0.260	µg/L	GC	EPA8081
0	Nickel, total recoverable	24.2	J	E		26.0	µg/L	WA	EPA6010
0	pH	5.70	J	Q		0.100	pH	WA	EPA9040A
0	pH	5.65	J	Q		0.100	pH	WA	EPA9040A
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Specific conductance	20.8				8.90	µS/cm	WA	EPA9050
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010
0	Toxaphene	<0.521				0.521	µg/L	GC	EPA8081
0	Total activity	1.84E-06±1.23E-06	J			1.50E-06	µCi/mL	EM	3Q1-6-1420
0	Vanadium, total recoverable	34.7				6.90	µg/L	WA	EPA6010
0	Zinc, total recoverable	25.4	J	E		53.0	µg/L	WA	EPA6010
0	Tritium	1.17E-06±8.50E-07	UI			1.40E-06	µCi/mL	TM	EPA906.0M

WELL MCB 5C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/16/98
Depth to water: 143.98 ft (43.89 m) below TOC
Water elevation: 195.12 ft (59.47 m) msl
pH: 6.1
Sp. conductance: 83 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 102 gal

Time: 15:03
Water temperature: 22.4°C
Air temperature: 34.7°C
Total alkalinity (as CaCO3): 25 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	3.04E-09±9.40E-10				8.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.68E-09±1.27E-09	J	X		1.69E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.00E-10±4.10E-10	UI			5.70E-10	µCi/mL	TM	EPA903.0M

WELL MCB 6C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98
Depth to water: 136.5 ft (41.61 m) below TOC
Water elevation: 195.6 ft (59.62 m) msl
pH: 6.2
Sp. conductance: 67 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 90 gal

Time: 13:47
Water temperature: 21°C
Air temperature: 32.3°C
Total alkalinity (as CaCO3): 27 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	9.10E-10±5.50E-10				6.20E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	6.30E-10±4.80E-10				6.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.84E-09±1.11E-09				1.77E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.10E-09±1.12E-09				1.76E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	6.00E-11±1.60E-10	UI			3.10E-10	µCi/mL	TM	EPA903.0M

WELL MCB 7C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/02/98
Depth to water: 143.22 ft (43.65 m) below TOC
Water elevation: 194.48 ft (59.28 m) msl
pH: 11.1
Sp. conductance: 1,500 µS/cm
Turbidity: 1 NTU

Time: 15:25
Water temperature: 26°C
Air temperature: 33.8°C
Total alkalinity (as CaCO3): 278 mg/L
Phenolphthalein alkalinity: 268 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	2.68E-09±1.82E-09	J	X		2.65E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	9.26E-09±2.07E-09	J	X		2.72E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	7.10E-10±3.60E-10				3.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 1B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/26/98
Depth to water: 146.95 ft (44.79 m) below TOC
Water elevation: 207.85 ft (63.35 m) msl
pH: 5.4
Sp. conductance: 37 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 126 gal

Time: 10:04
Water temperature: 19.6°C
Air temperature: 26.8°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	15.8				10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloride	2,320				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloroethane	<100	J	O	L	100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.73	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	6.74	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	5.42	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<100	J	O	L	100	µg/L	EX	EPA8260B

Well MSB 1B collected on 08/26/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloropropane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	27.4	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	8.46	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	11.2	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,240				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,640				1,000	µg/L	EX	EPA6010B
0	Sulfate	315	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Toluene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	1,240	J	O	L	50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.40	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	8.20E-10±6.20E-10	UI			9.00E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	2.02E-09±8.10E-10				9.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	9.10E-10±1.03E-09	UI			1.73E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.91E-09±1.09E-09				1.73E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.10E-10±2.60E-10				2.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 1C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/26/98
Depth to water: 140.25 ft (42.75 m) below TOC
Water elevation: 214.85 ft (65.49 m) msl
pH: 10.8
Sp. conductance: 630 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 13:37
Water temperature: 23.1°C
Air temperature: 32.7°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 127 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	1,770				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	55.9				10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloride	4,200				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.01	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Fluoride	131	J	E		200	µg/L	EX	EPA300.0
0	Iron, total recoverable	14.1	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.35	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A

Well MSB 1C collected on 08/26/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Nickel, total recoverable	14.9	J	E		50.0	µg/L	EX	EPA6010B
2	Nitrate-nitrite as nitrogen	11,700				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	22,600				1,000	µg/L	EX	EPA6010B
0	Sulfate	2,750				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	436	J	O	L	25.0	µg/L	EX	EPA8260B
0	Toluene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	215	J	O	L	25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.91E-09±1.50E-09				1.96E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.09E-08±1.81E-09				2.29E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.30E-10±3.00E-10				2.50E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	7.20E-10±3.40E-10				2.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 1CC

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/26/98
Depth to water: 138.14 ft (42.11 m) below TOC
Water elevation: 216.76 ft (66.07 m) msl
pH: 9
Sp. conductance: 88 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 13:52
Water temperature: 26.5°C
Air temperature: 34°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 10 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	19.6				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	3,700				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	21.4				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	135	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	10.4				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	22.6	J	E		50.0	µg/L	EX	EPA6010B
1	Nitrate-nitrite as nitrogen	6,090				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	11,100				1,000	µg/L	EX	EPA6010B
0	Sulfate	504				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	11.1	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 1CC collected on 08/26/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	31.4	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	112				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.17E-09±1.02E-09				1.23E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.30E-09±1.29E-09				2.04E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	8.00E-10±3.60E-10				2.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 1D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/26/98
Depth to water: 125.3 ft (38.19 m) below TOC
Water elevation: 229.5 ft (69.95 m) msl
pH: 5.5
Sp. conductance: 45 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 42 gal

Time: 10:39
Water temperature: 20.4°C
Air temperature: 28°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	14.3				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	5,680				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	15.3	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	83.4	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	18.1				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	10.9	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,290				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	5,320				1,000	µg/L	EX	EPA6010B
0	Sulfate	192	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	17.6	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	5.90	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	15.3	J	E		20.0	µg/L	EX	EPA6010B
1	Gross alpha	1.10E-08±1.68E-09				9.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	7.29E-09±1.37E-09				1.74E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.41E-09±6.10E-10				2.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 2B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/22/98
Depth to water: 144.38 ft (44.01 m) below TOC
Water elevation: 210.22 ft (64.08 m) msl
pH: 11.6
Sp. conductance: 2,100 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 2 gal

Time: 16:55
Water temperature: 19.9°C
Air temperature: 33.1°C
Total alkalinity (as CaCO3): 420 mg/L
Phenolphthalein alkalinity: 420 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	1,030				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	319				10.0	µg/L	EX	EPA6010B
0	Benzene	<250				250	µg/L	EX	EPA8260B
0	Bromodichloromethane	<250				250	µg/L	EX	EPA8260B
0	Bromoform	<250				250	µg/L	EX	EPA8260B
0	Bromomethane	<250				250	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<250				250	µg/L	EX	EPA8260B
0	Chloride	1,560				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<250				250	µg/L	EX	EPA8260B
0	Chloroethane	<500				500	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<250				250	µg/L	EX	EPA8260B
0	Chloroform	<250				250	µg/L	EX	EPA8260B
0	Chloromethane	<250				250	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	Dichloromethane	<500				500	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<250				250	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	Ethylbenzene	<250				250	µg/L	EX	EPA8260B
0	Fluoride	357				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	7.08	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	4,340				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	53,700				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,660				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<250				250	µg/L	EX	EPA8260B
2	Tetrachloroethylene	6,910				250	µg/L	EX	EPA8260B
0	Toluene	<250				250	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<250				250	µg/L	EX	EPA8260B
2	Trichloroethylene	8,970				250	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<250				250	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.92	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	6.03E-09±3.01E-09				3.82E-09	µCi/mL	TM	EPA900.0M
1	Gross alpha	9.79E-09±3.58E-09				3.91E-09	µCi/mL	TM	EPA900.0M
2	Nonvolatile beta	5.88E-08±3.61E-09				2.74E-09	µCi/mL	TM	EPA900.0M
2	Nonvolatile beta	5.95E-08±3.59E-09				2.69E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	3.35E-09±9.00E-10				5.60E-10	µCi/mL	TM	EPA903.0M

WELL MSB 2C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/26/98
Depth to water: 138.55 ft (42.23 m) below TOC
Water elevation: 216.15 ft (65.88 m) msl
pH: 11
Sp. conductance: 900 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 14:10
Water temperature: 20.8°C
Air temperature: 35°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 150 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	727				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	99.3				10.0	µg/L	EX	EPA6010B
0	Benzene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Bromodichloromethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Bromoform	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Bromomethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Chloride	2,530				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Chloroethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Chloroform	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Chloromethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Dichloromethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Ethylbenzene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Fluoride	161	J	E		200	µg/L	EX	EPA300.0
0	Iron, total recoverable	98.6	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	6.96	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	9.66	J	E		50.0	µg/L	EX	EPA6010B
1	Nitrate-nitrite as nitrogen	7,830				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	20,300				1,000	µg/L	EX	EPA6010B
0	Sulfate	811				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
2	Tetrachloroethylene	26,900	J	O	L	1,250	µg/L	EX	EPA8260B
0	Toluene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
2	Trichloroethylene	25,500	J	O	L	1,250	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	8.69	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	6.05E-09±2.39E-09				2.65E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.17E-08±1.88E-09				2.26E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.65E-09±5.00E-10				2.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 2D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Depth to water: 123.7 ft (37.7 m) below TOC
Water elevation: 230.1 ft (70.14 m) msl
pH: 5.3
Sp. conductance: 52 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 8:55
Water temperature: 24.9°C
Air temperature: 22.6°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	710				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	10.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	3,560				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.44	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	6.71	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	383				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	708				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	14.6				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,800				500	µg/L	EX	EPA300.0
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Selenium, total recoverable	<3.33	J	4E		10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,480		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	246	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	137				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	69.7				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	12.7	J	E		20.0	µg/L	EX	EPA6010B
2	Gross alpha	1.81E-08±2.08E-09				1.05E-09	µCi/mL	TM	EPA900.0M
1	Gross alpha	1.46E-08±1.88E-09				1.04E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.25E-08±1.54E-09				1.61E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.54E-08±1.65E-09				1.61E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	3.14E-09±8.20E-10		V		3.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 3B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/10/98
Depth to water: Not available
Water elevation: Not available
pH: 6.5
Sp. conductance: 67 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 77 gal
There was no water in standpipe.

Time: 11:25
Water temperature: 21°C
Air temperature: 25.9°C
Total alkalinity (as CaCO3): 15 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.400				0.400	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.330				0.330	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.330				0.330	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.330				0.330	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.250				0.250	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.250				0.250	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.150				0.150	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<200				200	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<5,000				5,000	µg/L	EX	EPA8260B
0	Acrolein	<500				500	µg/L	EX	EPA8260B
0	Acrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<100				100	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Barium, total recoverable	20.6				10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbon disulfide	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	Chloride	2,330				400	µg/L	EX	EPA300.0
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<500				500	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B

Well MSB 3B collected on 09/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<200				200	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<100				100	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<10,000				10,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<50.0				50.0	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl iodide)	<50.0				50.0	µg/L	EX	EPA8260B
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<15,000				15,000	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<5,000				5,000	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<100				100	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<50.0				50.0	µg/L	EX	EPA8260B
0	Methyl methacrylate	<500				500	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,340				500	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C

Well MSB 3B collected on 09/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<2,000				2,000	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<5,000				5,000	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,760				1,000	µg/L	EX	EPA6010B
0	Styrene	<50.0				50.0	µg/L	EX	EPA8260B
0	Sulfate	706				400	µg/L	EX	EPA300.0
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200				0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	414				50.0	µg/L	EX	EPA8260B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	1,770				50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<200				200	µg/L	EX	EPA8260B
0	Xylenes	<100				100	µg/L	EX	EPA8260B
0	Zinc, total recoverable	39.3				20.0	µg/L	EX	EPA6010B
0	Gross alpha	8.00E-10±6.30E-10				2.40E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.21E-09±7.30E-10				2.50E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.36E-09±1.09E-09				2.50E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.42E-09±1.05E-09				2.60E-10	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.50E-10±2.80E-10	UI			4.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 3C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/26/98
Depth to water: 143.2 ft (43.65 m) below TOC
Water elevation: 217.6 ft (66.33 m) msl
pH: 11.4
Sp. conductance: 2,400 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 14:30
Water temperature: 22°C
Air temperature: 36.8°C
Total alkalinity (as CaCO3): 22 mg/L
Phenolphthalein alkalinity: 448 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	3,330				200	µg/L	EX	EPA6010B
2	Aluminum, total recoverable	3,550				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	486				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	520				10.0	µg/L	EX	EPA6010B
0	Benzene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Bromodichloromethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Bromoform	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Bromomethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Chloride	1,960				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Chloroethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B

Well MSB 3C collected on 08/26/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroethene (Vinyl chloride)	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Chloroform	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Chloromethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Chromium, total recoverable	20.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	10.5				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	5.71	J	E		20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	11.2	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	7.46	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Dichloromethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Ethylbenzene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Fluoride	396				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	41.0	J	E		200	µg/L	EX	EPA6010B
0	Iron, total recoverable	24.6	J	E		200	µg/L	EX	EPA6010B
2	Lead, total recoverable	68.0	J	E		100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.51	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	11.8	J	E		50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	13.7	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,300				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	37,700				1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	40,400				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,250				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
2	Tetrachloroethylene	35,300	J	O	L	1,250	µg/L	EX	EPA8260B
0	Toluene	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
2	Trichloroethylene	18,700	J	O	L	1,250	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<1,250	J	O	L	1,250	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	8.01	J	E		20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	5.97	J	E		20.0	µg/L	EX	EPA6010B
1	Gross alpha	9.18E-09±3.87E-09				4.81E-09	µCi/mL	TM	EPA900.0M
2	Nonvolatile beta	6.45E-08±4.45E-09				4.01E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.89E-09±5.40E-10				2.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 4B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/26/98
Depth to water: 148.95 ft (45.4 m) below TOC
Water elevation: 206.35 ft (62.9 m) msl
pH: 5.2
Sp. conductance: 26 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 108 gal

Time: 12:48
Water temperature: 20.4°C
Air temperature: 32.1°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	9.54	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloride	2,430				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloroethane	<100	J	O	L	100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B

Well MSB 4B collected on 08/26/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2-Chloroethyl vinyl ether	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<100	J	O	L	100	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	13.4	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.77	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	12.4	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,110				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,190				1,000	µg/L	EX	EPA6010B
0	Sulfate	569				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	65.8	J	O	L	50.0	µg/L	EX	EPA8260B
0	Toluene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	1,190	J	O	L	50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	5.57	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.61E-09±7.40E-10				8.80E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.06E-09±1.15E-09				1.72E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.30E-10±2.40E-10				2.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 4C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/26/98
Depth to water: 142.02 ft (43.29 m) below TOC
Water elevation: 213.18 ft (64.98 m) msl
pH: 9.9
Sp. conductance: 230 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 14:50
Water temperature: 21.5°C
Air temperature: 35.7°C
Total alkalinity (as CaCO3): 28 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	119				10.0	µg/L	EX	EPA6010B
0	Benzene	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Bromodichloromethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Bromoform	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Bromomethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Chloride	4,630				400	µg/L	EX	EPA300.0
0	Chloride	4,600				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Chloroethane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Chloroform	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Chloromethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<500	J	O	L	500	µg/L	EX	EPA8260B

Well MSB 4C collected on 08/26/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	trans-1,2-Dichloroethylene	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Dichloromethane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<500	J	O	L	500	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Ethylbenzene	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	12.3	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	4.52	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	13.3	J	E		50.0	µg/L	EX	EPA6010B
2	Nitrate-nitrite as nitrogen	17,700				500	µg/L	EX	EPA300.0
2	Nitrate-nitrite as nitrogen	17,600				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	16,800				1,000	µg/L	EX	EPA6010B
0	Sulfate	292	J	E		400	µg/L	EX	EPA300.0
0	Sulfate	253	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<500	J	O	L	500	µg/L	EX	EPA8260B
2	Tetrachloroethylene	8,240	J	O	L	500	µg/L	EX	EPA8260B
0	Toluene	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<500	J	O	L	500	µg/L	EX	EPA8260B
2	Trichloroethylene	10,600	J	O	L	500	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
1	Gross alpha	1.08E-08±2.37E-09				1.79E-09	µCi/mL	TM	EPA900.0M
1	Nonvolatile beta	2.60E-08±2.20E-09				1.95E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.10E-09±6.00E-10				2.80E-10	µCi/mL	TM	EPA903.0M

WELL MSB 4D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/31/98
Depth to water: 127.2 ft (38.77 m) below TOC
Water elevation: 228.3 ft (69.59 m) msl
pH: 4.9
Sp. conductance: 58 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 69 gal

Time: 9:23
Water temperature: 20.1°C
Air temperature: 22.5°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	111	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	10.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0	J	I	L	25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloride	2,340	J	IX	L	400	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B

Well MSB 4D collected on 08/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Fluoride	183	J	E		200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<10.7		V		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	12.6				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.245	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,570				500	µg/L	EX	EPA300.0
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	3,730		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	1,480	J	I	L	400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	79.3				25.0	µg/L	EX	EPA8260B
0	Toluene	<25.0	J	I	L	25.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	80.5				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.85	J	E		20.0	µg/L	EX	EPA6010B
2	Gross alpha	1.54E-08±2.08E-09				9.90E-10	µCi/mL	TM	EPA900.0M
1	Gross alpha	1.08E-08±1.62E-09				8.50E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.78E-08±1.76E-09	J	X		1.65E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.09E-08±1.46E-09	J	X		1.60E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.41E-09±4.20E-10		V		2.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 5A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/27/98
Depth to water: Not available
Water elevation: Not available
pH: 5.6
Sp. conductance: 36 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 200 gal
There was no water in standpipe.

Time: 11:35
Water temperature: 22.3°C
Air temperature: 29.4°C
Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	99.9	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	5.33	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	2,040				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	18.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	4.10	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	13.0	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 5A collected on 08/27/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	499				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	6.17	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	26.2	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,530				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	5,550				1,000	µg/L	EX	EPA6010B
0	Sulfate	822				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	11.1	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	21.7	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	10.8	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.42E-09±8.60E-10				9.00E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.47E-09±7.30E-10				9.00E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.26E-09±1.05E-09	UI			1.73E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.04E-09±1.04E-09	UI			1.73E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.26E-09±6.00E-10				5.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 5B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/08/98
Depth to water: 138.4 ft (42.18 m) below TOC
Water elevation: 206.6 ft (62.97 m) msl
pH: 5
Sp. conductance: 18 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 129 gal

Time: 15:12
Water temperature: 22.2°C
Air temperature: 36.5°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	5.39	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	1,910				400	µg/L	EX	EPA300.0
0	Chloride	1,870				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	1,350				200	µg/L	EX	EPA300.0
0	Fluoride	1,320				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	25.0	J	EV		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.94	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.457	J	E		0.500	µg/L	EX	EPA7470A

Well MSB 5B collected on 09/08/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	253	J	E		500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	249	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,600		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	568				400	µg/L	EX	EPA300.0
0	Sulfate	545				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	7.25	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	13.6	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	-2.71E-09±2.83E-09	UIJ	CX		6.43E-09	µCi/mL	TM	EPA900.0M
2	Gross alpha	1.76E-08±6.44E-09	J	CX		8.11E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.82E-09±7.08E-09	UIJ	CX		1.22E-08	µCi/mL	TM	EPA900.0M
1	Nonvolatile beta	4.17E-08±9.23E-09	J	CX		1.32E-08	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	7.50E-10±4.20E-10				4.30E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	1.80E-10±2.50E-10	UI			4.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 5C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/08/98
Depth to water: 123.46 ft (37.63 m) below TOC
Water elevation: 221.74 ft (67.59 m) msl
pH: 5
Sp. conductance: 200 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 85 gal

Time: 14:29
Water temperature: 21.9°C
Air temperature: 37.2°C
Total alkalinity (as CaCO3): 9 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	38.8				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	4,930				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	2.85	J	EO	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	1,1-Dichloroethylene	49.3	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	165	J	E		200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<11.6		V		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	15.9				10.0	µg/L	EX	EPA6010B
1	Mercury, total recoverable	1.70				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	4,410				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	25,800		V		1,000	µg/L	EX	EPA6010B

Well MSB 5C collected on 09/08/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Sulfate	512				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	197	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<500				500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	7.97	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	31.5	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	35.9				20.0	µg/L	EX	EPA6010B
0	Gross alpha	7.44E-09±1.15E-09	J	CX		9.60E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.38E-08±1.13E-09	J	CX		1.18E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	2.85E-09±7.60E-10				4.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 6A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Depth to water: 118.3 ft (36.06 m) below TOC
Water elevation: 225.5 ft (68.73 m) msl
pH: 5.6
Sp. conductance: 36 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 36 gal

Time: 9:39
Water temperature: 19.6°C
Air temperature: 26.3°C
Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	4.87	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	5,410				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<2.34	J	8OV	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	198	J	E		400	µg/L	EX	EPA300.0
0	Iron, total recoverable	75.9	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	6.88	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	390	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<3.26		V		10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	5,250				1,000	µg/L	EX	EPA6010B
0	Sulfate	711				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B

Well MSB 6A collected on 08/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Zinc, total recoverable	5.29	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.35E-09±9.80E-10				9.00E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	3.13E-09±9.40E-10				8.90E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.59E-09±1.15E-09	UI			1.87E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.99E-09±1.17E-09				1.87E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.10E-09±4.90E-10				3.70E-10	µCi/mL	TM	EPA903.0M

WELL MSB 6B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/09/98
Depth to water: 138.55 ft (42.23 m) below TOC
Water elevation: 205.35 ft (62.59 m) msl
pH: 5.3
Sp. conductance: 46 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 125 gal

Time: 14:21
Water temperature: 21.3°C
Air temperature: 30.5°C
Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	19.1				10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Benzene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Bromoform	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Bromoform	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Bromomethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Bromomethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Chloride	2,140				400	µg/L	EX	EPA300.0
0	Chloride	2,110				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chlorobenzene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Chloroethane	<100	J	O	L	100	µg/L	EX	EPA8260B
0	Chloroethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<250	J	O	L	250	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Chloroform	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloroform	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Chloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloromethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Dichloromethane	<100	J	O	L	100	µg/L	EX	EPA8260B
0	Dichloromethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	7.28	J	E		10.0	µg/L	EX	EPA6010B

Well MSB 6B collected on 09/09/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,990				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,980				1,000	µg/L	EX	EPA6010B
0	Sulfate	436				400	µg/L	EX	EPA300.0
0	Sulfate	290	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
2	Tetrachloroethylene	77.5	J	O	L	50.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Toluene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Toluene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
2	Trichloroethylene	3,000				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	3,010	J	O	L	250	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	7.86	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.51E-09±7.20E-10				6.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.13E-09±8.30E-10		V		1.04E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	9.30E-10±4.70E-10				5.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 7A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Depth to water: 118.58 ft (36.14 m) below TOC
Water elevation: 225.72 ft (68.8 m) msl
pH: 5.2
Sp. conductance: 38 µS/cm
Turbidity: 10 NTU
Water evacuated from the well prior to sampling: 27 gal

Time: 10:25
Water temperature: 20.3°C
Air temperature: 28.7°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	8.41	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	3,300				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.05	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.76	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<2.25		8V		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	139	J	E		400	µg/L	EX	EPA300.0
0	Iron, total recoverable	143	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	18.8				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,610				500	µg/L	EX	EPA300.0

Well MSB 7A collected on 08/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	6,010				1,000	µg/L	EX	EPA6010B
0	Sulfate	405				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.05	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	4.78E-09±1.13E-09				9.00E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.13E-09±1.23E-09				1.87E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.27E-09±5.20E-10				3.70E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	1.12E-09±5.00E-10				3.80E-10	µCi/mL	TM	EPA903.0M

WELL MSB 7B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/08/98
Depth to water: 137.88 ft (42.03 m) below TOC
Water elevation: 206.22 ft (62.86 m) msl
pH: 6.9
Sp. conductance: 100 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 106 gal

Time: 11:49
Water temperature: 20.9°C
Air temperature: 31°C
Total alkalinity (as CaCO3): 8 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	50.4				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	3,310				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
1	1,1-Dichloroethylene	6.28	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	123	J	E		200	µg/L	EX	EPA300.0
1	Iron, total recoverable	293		V		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	23.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.558				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
1	Nitrate-nitrite as nitrogen	5,460				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	7,750		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	3,290				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	86.6	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 7B collected on 09/08/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
02	Trichloroethylene	66.3	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	29.7				20.0	µg/L	EX	EPA6010B
	Gross alpha	1.71E-09±4.20E-10	J	CX		3.50E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.88E-09±5.20E-10	J	CX		7.80E-10	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.63E-09±5.90E-10				4.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 7C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/08/98
Depth to water: 122.83 ft (37.44 m) below TOC
Water elevation: 221.67 ft (67.57 m) msl
pH: 6.7
Sp. conductance: 240 µS/cm
Turbidity: 3 NTU

Time: 12:00
Water temperature: 24.5°C
Air temperature: 31.8°C
Total alkalinity (as CaCO3): 26 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	167	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	84.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	4,010				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.68	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	5.21	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	9.71	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	165	J	E		200	µg/L	EX	EPA300.0
2	Iron, total recoverable	487		V		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
1	Manganese, total recoverable	27.3				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
2	Nitrate-nitrite as nitrogen	13,600				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	27,500		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	364	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	58.6	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	19.0	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	26.6				20.0	µg/L	EX	EPA6010B
1	Gross alpha	7.80E-09±1.12E-09	J	CX		7.70E-10	µCi/mL	TM	EPA900.0M
2	Nonvolatile beta	5.32E-08±1.76E-09	J	CX		9.70E-10	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	3.42E-09±8.30E-10				4.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 8A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/22/98
Depth to water: 115.76 ft (35.28 m) below TOC
Water elevation: 228.44 ft (69.63 m) msl
pH: 5.2
Sp. conductance: 50 µS/cm
Turbidity: 8 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 15:22
Water temperature: 24.3°C
Air temperature: 34.5°C
Total alkalinity (as CaCO3): 6 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.530				0.530	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.360				0.360	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.380				0.380	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.350				0.350	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.420				0.420	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.420				0.420	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.150				0.150	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
2	Aluminum, total recoverable	544				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Barium, total recoverable	18.1				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2-sec-Butyl-4,6-dinitrophenol	<0.500	J	O	L	0.500	µg/L	EX	EPA8151A
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	Chloride	2,690				400	µg/L	EX	EPA300.0
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
2	Chromium, total recoverable	201				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	3.36	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	13.6	J	E		20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B

Well MSB 8A collected on 09/22/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
2	Iron, total recoverable	4,300				200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
2	Manganese, total recoverable	55.9				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
2	Nickel, total recoverable	112				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,290				500	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C

Well MSB 8A collected on 09/22/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,780				1,000	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfate	621				400	µg/L	EX	EPA300.0
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	22.9				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	5.72				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
2	Uranium, total recoverable	293	J	E		500	µg/L	EX	EPA6010B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	30.4				20.0	µg/L	EX	EPA6010B
1	Gross alpha	1.01E-08±1.58E-09				8.60E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	9.71E-09±1.41E-09				1.60E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	2.95E-09±8.50E-10				5.60E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	1.70E-09±6.60E-10				5.60E-10	µCi/mL	TM	EPA903.0M

WELL MSB 8B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/31/98
Depth to water: 136.9 ft (41.73 m) below TOC
Water elevation: 207 ft (63.09 m) msl
pH: 5.5
Sp. conductance: 36 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 154 gal

Time: 10:27
Water temperature: 19.7°C
Air temperature: 25.4°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.880				0.880	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-dioxins	<1.80				1.80	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.620				0.620	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<1.20				1.20	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.570				0.570	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<1.20				1.20	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.430				0.430	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<1.50				1.50	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.390				0.390	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.800				0.800	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.390				0.390	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.800				0.800	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.250				0.250	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.650				0.650	ng/L	WA	EPA8280

Well MSB 8B collected on 08/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	13.2				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	Chloride	2,590	J	IX	L	400	µg/L	EX	EPA300.0
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0	J	C		10.0	µg/L	EX	EPA8270C
0	4-Chloro-m-cresol	<10.0	J	C		10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C

Well MSB 8B collected on 08/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluoride	145	J	E		200	µg/L	EX	EPA300.0
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobenzene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<20.0				20.0	µg/L	EX	EPA8270C
0	Indeno(1,2,3-c,d)pyrene	<20.0				20.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	<9.85		V		200	µg/L	EX	EPA6010B

Well MSB 8B collected on 08/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Isobutyl alcohol	<1,500	J	O	L	1,500	µg/L	EX	EPA8260B
0	Isophorone	<10.0				10.0	µg/L	EX	EPA8270C
0	Isophorone	<10.0				10.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Manganese, total recoverable	2.80	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,070				500	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0				25.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	PCB 1016	<0.200				0.200	µg/L	EX	EPA8082
0	PCB 1221	<0.200				0.200	µg/L	EX	EPA8082
0	PCB 1232	<0.200				0.200	µg/L	EX	EPA8082
0	PCB 1242	<0.100				0.100	µg/L	EX	EPA8082
0	PCB 1248	<0.100				0.100	µg/L	EX	EPA8082
0	PCB 1254	<0.100				0.100	µg/L	EX	EPA8082
0	PCB 1260	<0.100				0.100	µg/L	EX	EPA8082
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Pyrene	<25.0				25.0	µg/L	EX	EPA8270C
0	Pyrene	<25.0				25.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	4.01	J	E		10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,310		V		1,000	µg/L	EX	EPA6010B
0	Styrene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Sulfate	654	J	I	L	400	µg/L	EX	EPA300.0
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200				0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
1	Tetrachloroethylene	4.46	J	EO	L	5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0	J	C		10.0	µg/L	EX	EPA8270C
0	1,2,4-Trichlorobenzene	<10.0	J	C		10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	44.9	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C

Well MSB 8B collected on 08/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.41E-09±7.50E-10				9.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.17E-09±1.11E-09	J	X		1.63E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.50E-10±2.20E-10	UI	V		2.20E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	3.40E-10±2.20E-10	UI	V		2.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 8C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/31/98
Depth to water: 125.3 ft (38.19 m) below TOC
Water elevation: 218.7 ft (66.66 m) msl
pH: 4.8
Sp. conductance: 460 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 90 gal

Time: 10:03
Water temperature: 19.4°C
Air temperature: 25°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.780				0.780	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.620				0.620	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.620				0.620	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.510				0.510	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.250				0.250	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.250				0.250	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.280				0.280	ng/L	WA	EPA8280
0	Acenaphthene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Acenaphthene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
2	Aluminum, total recoverable	180	J	E		200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	102				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<25.0	J	O	L	25.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<25.0	J	O	L	25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethoxy) methane	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C

Well MSB 8C collected on 08/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Bis(2-ethylhexyl) phthalate	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	4-Bromophenyl phenyl ether	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	Chloride	6,020	J	IX	L	400	µg/L	EX	EPA300.0
0	4-Chloroaniline	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	4-Chloroaniline	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0	J	C		10.0	µg/L	EX	EPA8270C
0	4-Chloro-m-cresol	<10.0	J	C		10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	2-Chloronaphthalene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Chrysene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	10.3	J	E		20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Dibenz(a,h)anthracene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Di-n-butyl phthalate	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	3,3'-Dichlorobenzidine	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	1,1-Dichloroethylene	11.2	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Diethyl phthalate	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C

Well MSB 8C collected on 08/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Dimethyl phthalate	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Fluoranthene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Fluoride	325				200	µg/L	EX	EPA300.0
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	Hexachlorobenzene	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	Indeno(1,2,3-c,d)pyrene	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	34.4	J	EV		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500	J	O	L	1,500	µg/L	EX	EPA8260B
0	Isophorone	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Isophorone	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
2	Manganese, total recoverable	52.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.343	J	E		0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	2-Methylnaphthalene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
2	Nitrate-nitrite as nitrogen	45,000				1,000	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0	J	O	L	25.0	µg/L	EX	EPA8270C
0	m-Nitroaniline	<25.0	J	O	L	25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0	J	O	L	25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0	J	O	L	25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	PCB 1016	<0.200				0.200	µg/L	EX	EPA8082
0	PCB 1221	<0.200				0.200	µg/L	EX	EPA8082
0	PCB 1232	<0.200				0.200	µg/L	EX	EPA8082

Well MSB 8C collected on 08/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	PCB 1242	<0.100				0.100	µg/L	EX	EPA8082
0	PCB 1248	<0.100				0.100	µg/L	EX	EPA8082
0	PCB 1254	<0.100				0.100	µg/L	EX	EPA8082
0	PCB 1260	<0.100				0.100	µg/L	EX	EPA8082
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Pyrene	<25.0	J	O	L	25.0	µg/L	EX	EPA8270C
0	Pyrene	<25.0	J	O	L	25.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	34,600		V		1,000	µg/L	EX	EPA6010B
0	Styrene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Sulfate	404	J	I	L	400	µg/L	EX	EPA300.0
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200				0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	84.2	J	O	L	5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0	J	CO	L	10.0	µg/L	EX	EPA8270C
0	1,2,4-Trichlorobenzene	<10.0	J	CO	L	10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	51.7	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	18.6	J	E		20.0	µg/L	EX	EPA6010B
2	Gross alpha	2.08E-08±3.31E-09				1.83E-09	µCi/mL	TM	EPA900.0M
2	Nonvolatile beta	1.20E-07±4.31E-09	J	X		1.91E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.07E-09±5.00E-10		V		2.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 9A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/08/98
Depth to water: 150.17 ft (45.77 m) below TOC
Water elevation: 208.93 ft (63.68 m) msl
pH: 5.6
Sp. conductance: 32 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 141 gal

Time: 13:06
Water temperature: 21.9°C
Air temperature: 37.5°C
Total alkalinity (as CaCO3): 6 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	5.28	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloride	2,400				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloroethane	<100	J	O	L	100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B

Well MSB 9A collected on 09/08/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2-Chloroethyl vinyl ether	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.37	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<100	J	O	L	100	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	76.8	J	EV		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	5.44	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.433	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	231	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,600		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	1,350	J	O	L	50.0	µg/L	EX	EPA8260B
0	Toluene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	1,020	J	O	L	50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
1	Zinc, total recoverable	3,380				20.0	µg/L	EX	EPA6010B
0	Gross alpha	6.10E-10±2.40E-10	J	CX		2.30E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	9.00E-10±4.20E-10	J	CX		6.60E-10	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.70E-10±3.10E-10	UI			4.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 9B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/08/98
Depth to water: 130.45 ft (39.76 m) below TOC
Water elevation: 228.85 ft (69.75 m) msl
pH: 7.5
Sp. conductance: 110 µS/cm
Turbidity: 3 NTU

Time: 13:20
Water temperature: 28.1°C
Air temperature: 38.4°C
Total alkalinity (as CaCO3): 14 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082

WELL MSB 10A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/09/98
Depth to water: 147.9 ft (45.08 m) below TOC
Water elevation: 209.3 ft (63.8 m) msl
pH: 5.2
Sp. conductance: 24 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 128 gal

Time: 11:21
Water temperature: 18.9°C
Air temperature: 21.2°C
Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

Well MSB 10A collected on 09/09/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	25.1				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	2,430				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.04	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.59	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	24.2	J	E		200	µg/L	EX	EPA6010B
2	Lead, total recoverable	55.8	J	E		100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.65	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	275	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,540				1,000	µg/L	EX	EPA6010B
0	Sulfate	576				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	24.0	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	147	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	219				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.35E-09±6.30E-10				7.60E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.11E-09±7.00E-10	UI			1.12E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.80E-10±3.20E-10	UI			5.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 10B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Depth to water: 146.3 ft (44.59 m) below TOC
Water elevation: 211.3 ft (64.41 m) msl
pH: 5.3
Sp. conductance: 37 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 98 gal

Time: 13:54
Water temperature: 19.8°C
Air temperature: 33.7°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	12.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 10B collected on 08/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.05	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.55	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	8.03	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<2.42		8V		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	191	J	E		400	µg/L	EX	EPA300.0
1	Iron, total recoverable	189	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	7.23	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	0.344	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	96.0	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,290				1,000	µg/L	EX	EPA6010B
0	Sulfate	8,090				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
1	Trichloroethylene	4.04	J	E		5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	30.1				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.00E-09±7.10E-10	UI			1.03E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.57E-09±1.18E-09	UI			1.92E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.70E-10±3.00E-10				3.70E-10	µCi/mL	TM	EPA903.0M

WELL MSB 10C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Depth to water: 29.65 ft (9.04 m) below TOC
Water elevation: 327.45 ft (99.81 m) msl
pH: 12.5
Sp. conductance: 7,040 µS/cm
Turbidity: 7 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 9:28
Water temperature: 19°C
Air temperature: 23°C
Total alkalinity (as CaCO3): 1395 mg/L
Phenolphthalein alkalinity: 1394 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082

WELL MSB 11C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/09/98
Depth to water: 147.1 ft (44.84 m) below TOC
Water elevation: 218.4 ft (66.57 m) msl
pH: 4.1
Sp. conductance: 170 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 70 gal

Time: 9:45
Water temperature: 18.7°C
Air temperature: 17.8°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	122	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	55.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Bromodichloromethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Bromoform	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Bromomethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Chloride	3,060				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Chloroethane	<5,000	J	O	L	5,000	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Chloroform	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Chloromethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	7.65	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Dichloromethane	<5,000	J	O	L	5,000	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Ethylbenzene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Fluoride	141	J	E		200	µg/L	EX	EPA300.0
0	Iron, total recoverable	33.9	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
1	Manganese, total recoverable	27.6				10.0	µg/L	EX	EPA6010B
1	Mercury, total recoverable	1.01				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
2	Nitrate-nitrite as nitrogen	15,500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	5,870				1,000	µg/L	EX	EPA6010B
0	Sulfate	252	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Toluene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
2	Trichloroethylene	44,700	J	O	L	2,500	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	14.8	J	E		20.0	µg/L	EX	EPA6010B
1	Gross alpha	9.66E-09±1.48E-09				9.00E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	9.48E-09±1.09E-09		V		1.08E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	3.19E-09±7.90E-10				5.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 11F

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/09/98
Depth to water: 134.96 ft (41.14 m) below TOC
Water elevation: 230.64 ft (70.3 m) msl
pH: 4.6
Sp. conductance: 29 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 40 gal

Time: 10:16
Water temperature: 19.1°C
Air temperature: 20.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	191	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	3.96	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	Benzene	<500				500	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<500				500	µg/L	EX	EPA8260B
0	Bromoform	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	Bromoform	<500				500	µg/L	EX	EPA8260B
0	Bromomethane	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	Bromomethane	<500				500	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<500				500	µg/L	EX	EPA8260B
0	Chloride	3,570				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	Chlorobenzene	<500				500	µg/L	EX	EPA8260B
0	Chloroethane	<50.0	J	O		50.0	µg/L	EX	EPA8260B
0	Chloroethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<500				500	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<500				500	µg/L	EX	EPA8260B
0	Chloroform	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	Chloroform	<500				500	µg/L	EX	EPA8260B
0	Chloromethane	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	Chloromethane	<500				500	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<500				500	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<500				500	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<500				500	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<500				500	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<500				500	µg/L	EX	EPA8260B
0	Dichloromethane	<50.0	J	O		50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<1,000				1,000	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<500				500	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<500				500	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<500				500	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<500				500	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	315				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	5.61	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	7.28	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	755				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,890				1,000	µg/L	EX	EPA6010B
0	Sulfate	886				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<500				500	µg/L	EX	EPA8260B
2	Tetrachloroethylene	4,290	L			25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	4,180				500	µg/L	EX	EPA8260B
0	Toluene	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	Toluene	<500				500	µg/L	EX	EPA8260B

Well MSB 11F collected on 09/09/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	20.5	J	EO		25.0	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<500				500	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<500				500	µg/L	EX	EPA8260B
2	Trichloroethylene	2,020	L			25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	1,750				500	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0	J	O		25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<500				500	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	11.5	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	6.27E-09±1.09E-09				5.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.80E-09±8.10E-10	UI	V		1.25E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.66E-09±5.80E-10				5.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 12A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/09/98
Depth to water: 141.85 ft (43.24 m) below TOC
Water elevation: 207.85 ft (63.35 m) msl
pH: 4.7
Sp. conductance: 22 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 136 gal

Time: 12:24
Water temperature: 20.4°C
Air temperature: 23.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	4.41	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Benzene	<250				250	µg/L	EX	EPA8260B
0	Benzene	<250				250	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<250				250	µg/L	EX	EPA8260B
0	Bromodichloromethane	<250				250	µg/L	EX	EPA8260B
0	Bromoform	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Bromoform	<250				250	µg/L	EX	EPA8260B
0	Bromoform	<250				250	µg/L	EX	EPA8260B
0	Bromomethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Bromomethane	<250				250	µg/L	EX	EPA8260B
0	Bromomethane	<250				250	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<250				250	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<250				250	µg/L	EX	EPA8260B
0	Chloride	2,210				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chlorobenzene	<250				250	µg/L	EX	EPA8260B
0	Chlorobenzene	<250				250	µg/L	EX	EPA8260B
0	Chloroethane	<100	J	O	L	100	µg/L	EX	EPA8260B
0	Chloroethane	<500				500	µg/L	EX	EPA8260B
0	Chloroethane	<500				500	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<250				250	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<250				250	µg/L	EX	EPA8260B
0	Chloroform	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloroform	<250				250	µg/L	EX	EPA8260B
0	Chloroform	<250				250	µg/L	EX	EPA8260B
0	Chloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloromethane	<250				250	µg/L	EX	EPA8260B
0	Chloromethane	<250				250	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<250				250	µg/L	EX	EPA8260B
0	Dibromochloromethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B

Well MSB 12A collected on 09/09/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	Dichloromethane	<100	J	O	L	100	µg/L	EX	EPA8260B
0	Dichloromethane	<500				500	µg/L	EX	EPA8260B
0	Dichloromethane	<500				500	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<250				250	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<250				250	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<250				250	µg/L	EX	EPA8260B
0	Ethylbenzene	<250				250	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	62.5	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	2.78	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	516				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,540				1,000	µg/L	EX	EPA6010B
0	Sulfate	771				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<250				250	µg/L	EX	EPA8260B
2	Tetrachloroethylene	34.8	J	EO	L	50.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<250				250	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<250				250	µg/L	EX	EPA8260B
0	Toluene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Toluene	<250				250	µg/L	EX	EPA8260B
0	Toluene	<250				250	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<250				250	µg/L	EX	EPA8260B
2	Trichloroethylene	2,280	L			50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	2,330				250	µg/L	EX	EPA8260B
2	Trichloroethylene	2,500				250	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<250				250	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<250				250	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	14.4	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	5.00E-11±3.30E-10	UI			6.60E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	6.80E-10±6.10E-10	UI			1.00E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.10E-10±3.70E-10				5.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 12B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/09/98
Depth to water: 132.96 ft (40.53 m) below TOC
Water elevation: 217.34 ft (66.25 m) msl
pH: 4.5
Sp. conductance: 110 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 110 gal

Time: 13:03
Water temperature: 20.4°C
Air temperature: 26.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

Well MSB 12B collected on 09/09/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	25.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Benzene	<1,000				1,000	µg/L	EX	EPA8260B
0	Bromodichloromethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Bromodichloromethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Bromoform	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Bromoform	<1,000				1,000	µg/L	EX	EPA8260B
0	Bromomethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Bromomethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<1,000				1,000	µg/L	EX	EPA8260B
0	Chloride	3,170				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Chlorobenzene	<1,000				1,000	µg/L	EX	EPA8260B
0	Chloroethane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Chloroethane	<2,000				2,000	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<1,000				1,000	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<500	J	O	L	500	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<1,000				1,000	µg/L	EX	EPA8260B
0	Chloroform	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Chloroform	<1,000				1,000	µg/L	EX	EPA8260B
0	Chloromethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Chloromethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Dibromochloromethane	<1,000				1,000	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<1,000				1,000	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<1,000				1,000	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<500	J	O	L	500	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<1,000				1,000	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<500	J	O	L	500	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<1,000				1,000	µg/L	EX	EPA8260B
0	Dichloromethane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Dichloromethane	<2,000				2,000	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<1,000				1,000	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<500	J	O	L	500	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<1,000				1,000	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<500	J	O	L	500	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethylbenzene	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Ethylbenzene	<1,000				1,000	µg/L	EX	EPA8260B
0	Fluoride	116	J	E		200	µg/L	EX	EPA300.0
0	Iron, total recoverable	73.4	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	9.89	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
1	Nitrate-nitrite as nitrogen	9,950				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	9,450				1,000	µg/L	EX	EPA6010B
0	Sulfate	325	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1,000				1,000	µg/L	EX	EPA8260B
2	Tetrachloroethylene	22,500	L			500	µg/L	EX	EPA8260B
2	Tetrachloroethylene	24,000				1,000	µg/L	EX	EPA8260B
0	Toluene	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Toluene	<1,000				1,000	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<1,000				1,000	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<1,000				1,000	µg/L	EX	EPA8260B
2	Trichloroethylene	22,100	L			500	µg/L	EX	EPA8260B
2	Trichloroethylene	23,800				1,000	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B

Well MSB 12B collected on 09/09/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Zinc, total recoverable	9.97	J	E		20.0	µg/L	EX	EPA6010B
1	Gross alpha	8.89E-09±1.41E-09				4.80E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.09E-08±1.18E-09		V		1.12E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	2.61E-09±7.10E-10				4.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 12TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Depth to water: 157.95 ft (48.14 m) below TOC
Water elevation: 192.05 ft (58.54 m) msl
pH: 5.8
Sp. conductance: 37 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 422 gal

Time: 13:17
Water temperature: 23.1°C
Air temperature: 36.8°C
Total alkalinity (as CaCO3): 8 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	74.4	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	13.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	2,040				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Chromium, total recoverable	590				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	12.5	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	20.3				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<2.33	J	8OV	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	177	J	E		400	µg/L	EX	EPA300.0
2	Iron, total recoverable	2,750				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
1	Manganese, total recoverable	30.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
2	Nickel, total recoverable	198				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,280				1,000	µg/L	EX	EPA6010B
0	Sulfate	827				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	50.1				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.29E-09±8.30E-10				8.80E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.05E-09±1.12E-09	UI			1.86E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	6.20E-10±3.70E-10				3.70E-10	µCi/mL	TM	EPA903.0M

WELL MSB 13A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/14/98
Depth to water: 140.95 ft (42.96 m) below TOC
Water elevation: 205.75 ft (62.71 m) msl
pH: 5.2
Sp. conductance: 32 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 182 gal

Time: 10:07
Water temperature: 19.8°C
Air temperature: 22.4°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	7.41	J	E		10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	8.35	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloride	2,140	J	I	H	400	µg/L	EX	EPA300.0
0	Chloride	2,270	J	I	H	400	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Iron, total recoverable	4.87	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	2.29	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.92	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,860				500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	1,900				500	µg/L	EX	EPA300.0
2	Selenium, total recoverable	81.6	J	E		200	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,400				1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,510				1,000	µg/L	EX	EPA6010B
0	Sulfate	587				400	µg/L	EX	EPA300.0
0	Sulfate	713				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	39.1				25.0	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	878				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B

Well MSB 13A collected on 09/14/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
1	Uranium, total recoverable	13.0	J	E		500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	11.0	J	E		20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	13.2	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	9.80E-10±5.30E-10				5.90E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	2.09E-09±7.40E-10				6.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.37E-09±1.07E-09				1.65E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.92E-09±1.11E-09				1.66E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	9.00E-11±2.80E-10	UI			5.60E-10	µCi/mL	TM	EPA903.0M

WELL MSB 13CC

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/14/98
Depth to water: 123.5 ft (37.64 m) below TOC
Water elevation: 223.4 ft (68.09 m) msl
pH: 5.9
Sp. conductance: 76 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 15:10
Water temperature: 35.1°C
Air temperature: 34.1°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	181	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,770	J	I	H	400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.19	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	30.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	29.5	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	7.69	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	4,960				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	15,600				1,000	µg/L	EX	EPA6010B
0	Sulfate	4,450				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	14.3				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	13.4				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Uranium, total recoverable	64.2	J	E		500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	76.4				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.56E-09±7.00E-10				6.90E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.00E-09±1.24E-09				1.70E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.80E-10±4.00E-10	UI			5.60E-10	µCi/mL	TM	EPA903.0M

Well MSB 13CC collected on 09/14/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Radium, total alpha-emitting	1.40E-10±3.00E-10	UI			5.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 13D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/14/98
Depth to water: 120.7 ft (36.79 m) below TOC
Water elevation: 226.9 ft (69.16 m) msl
pH: 6.8
Sp. conductance: 300 µS/cm
Turbidity: 13 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 15:21
Water temperature: 37.6°C
Air temperature: 38.1°C
Total alkalinity (as CaCO3): 46 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	77.9	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	13.4				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	3,800	J	I	H	400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	6.04	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
1	1,1-Dichloroethylene	5.44				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	183	J	E		200	µg/L	EX	EPA300.0
1	Iron, total recoverable	159	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	4.62	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
2	Nitrate-nitrite as nitrogen	21,400				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	69,400				1,000	µg/L	EX	EPA6010B
0	Sulfate	4,280				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	31.1				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	5.33				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	13.8				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	42.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	4.50E-09±1.65E-09				1.40E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.30E-08±1.72E-09				1.90E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.20E-10±3.80E-10	UI			5.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 14A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/14/98
Depth to water: 133.7 ft (40.75 m) below TOC
Water elevation: 215 ft (65.53 m) msl
pH: 5
Sp. conductance: 160 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 163 gal

Time: 11:07
Water temperature: 19.3°C
Air temperature: 23.1°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	44.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<250				250	µg/L	EX	EPA8260B
0	Bromodichloromethane	<250				250	µg/L	EX	EPA8260B
0	Bromoform	<250				250	µg/L	EX	EPA8260B
0	Bromomethane	<250				250	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<250				250	µg/L	EX	EPA8260B
0	Chloride	4,190	J	I	H	400	µg/L	EX	EPA300.0
0	Chlorobenzene	<250				250	µg/L	EX	EPA8260B
0	Chloroethane	<500				500	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<250				250	µg/L	EX	EPA8260B
0	Chloroform	<250				250	µg/L	EX	EPA8260B
0	Chloromethane	<250				250	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	5.65	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	Dichloromethane	<500				500	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<250				250	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	Ethylbenzene	<250				250	µg/L	EX	EPA8260B
0	Fluoride	110	J	E		200	µg/L	EX	EPA300.0
0	Iron, total recoverable	19.9	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	12.3				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
2	Nitrate-nitrite as nitrogen	16,100				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	18,100				1,000	µg/L	EX	EPA6010B
0	Sulfate	270	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<250				250	µg/L	EX	EPA8260B
2	Tetrachloroethylene	3,030				250	µg/L	EX	EPA8260B
0	Toluene	<250				250	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<250				250	µg/L	EX	EPA8260B
2	Trichloroethylene	4,240				250	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<250				250	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
1	Gross alpha	7.55E-09±1.59E-09				8.60E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.01E-08±1.52E-09				1.77E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.52E-09±6.10E-10				5.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 15A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/14/98
Depth to water: 149.2 ft (45.48 m) below TOC
Water elevation: 218.5 ft (66.6 m) msl
pH: 6.7
Sp. conductance: 50 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 93 gal

Time: 12:24
Water temperature: 21.3°C
Air temperature: 25.2°C
Total alkalinity (as CaCO3): 9 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	16.8				10.0	µg/L	EX	EPA6010B
0	Benzene	<250				250	µg/L	EX	EPA8260B
0	Bromodichloromethane	<250				250	µg/L	EX	EPA8260B
0	Bromoform	<250				250	µg/L	EX	EPA8260B
0	Bromomethane	<250				250	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<250				250	µg/L	EX	EPA8260B
0	Chloride	2,670	J	I	H	400	µg/L	EX	EPA300.0
0	Chlorobenzene	<250				250	µg/L	EX	EPA8260B
0	Chloroethane	<500				500	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<250				250	µg/L	EX	EPA8260B
0	Chloroform	<250				250	µg/L	EX	EPA8260B
0	Chloromethane	<250				250	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	4.78	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	Dichloromethane	<500				500	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<250				250	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	Ethylbenzene	<250				250	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	73.3	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	5.19	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	550				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,210				1,000	µg/L	EX	EPA6010B
0	Sulfate	361	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<250				250	µg/L	EX	EPA8260B
2	Tetrachloroethylene	1,240				250	µg/L	EX	EPA8260B
0	Toluene	<250				250	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<250				250	µg/L	EX	EPA8260B
2	Trichloroethylene	8,310				250	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<250				250	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	32.7				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.56E-09±6.60E-10				6.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.48E-09±1.09E-09				1.66E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.60E-10±3.60E-10	UI			5.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 15AA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/13/98
Depth to water: 157.9 ft (48.13 m) below TOC
Water elevation: 211.3 ft (64.41 m) msl
pH: 6
Sp. conductance: 26 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 143 gal

Time: 8:13
Water temperature: 19.4°C
Air temperature: 22.3°C
Total alkalinity (as CaCO3): 5 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	10.9				10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloride	2,040				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<18.7		8V		50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,530				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	10.5	J	E		25.0	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<500				500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	149				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	11.1	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	6.00E-10±5.90E-10	UI			9.30E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	2.40E-10±5.30E-10	UI			9.60E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-5.60E-10±1.00E-09	UI			1.83E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-6.00E-10±1.00E-09	UI			1.84E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.20E-10±1.10E-10	UI	V		7.00E-11	µCi/mL	TM	EPA903.0M

WELL MSB 16A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/13/98
Depth to water: 150.9 ft (45.99 m) below TOC
Water elevation: 216.6 ft (66.02 m) msl
pH: 5.6
Sp. conductance: 30 µS/cm
Turbidity: 4 NTU
Water evacuated from the well prior to sampling: 94 gal

Time: 9:23
Water temperature: 20.8°C
Air temperature: 25.2°C
Total alkalinity (as CaCO3): 6 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.81	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<500				500	µg/L	EX	EPA8260B
0	Bromodichloromethane	<500				500	µg/L	EX	EPA8260B
0	Bromoform	<500				500	µg/L	EX	EPA8260B
0	Bromomethane	<500				500	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<500				500	µg/L	EX	EPA8260B
0	Chloride	2,110				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<500				500	µg/L	EX	EPA8260B
0	Chloroethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<500				500	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<500				500	µg/L	EX	EPA8260B
0	Chloroform	<500				500	µg/L	EX	EPA8260B
0	Chloromethane	<500				500	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	39.9				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<500				500	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<500				500	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<500				500	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<500				500	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<500				500	µg/L	EX	EPA8260B
2	Dichloromethane	363	J	8EV		1,000	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<500				500	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<500				500	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<500				500	µg/L	EX	EPA8260B
0	Ethylbenzene	<500				500	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	131	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	4.70	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.36	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,490				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,340				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<500				500	µg/L	EX	EPA8260B
2	Tetrachloroethylene	1,370				500	µg/L	EX	EPA8260B
0	Toluene	<500				500	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<500				500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<500				500	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<500				500	µg/L	EX	EPA8260B
2	Trichloroethylene	9,890				500	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<500				500	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	32.3				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.32E-09±6.90E-10				8.80E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	7.60E-10±1.07E-09	UI			1.81E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.50E-10±2.00E-10		V		6.00E-11	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	9.30E-10±3.60E-10		V		1.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 17B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/15/98
Depth to water: 135.3 ft (41.24 m) below TOC
Water elevation: 223.9 ft (68.25 m) msl
pH: 4.9
Sp. conductance: 97 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 66 gal

Time: 10:33
Water temperature: 21.7°C
Air temperature: 25.4°C
Total alkalinity (as CaCO3): 12 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	91.6	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	47.4				10.0	µg/L	EX	EPA6010B
0	Benzene	<250				250	µg/L	EX	EPA8260B
0	Bromodichloromethane	<250				250	µg/L	EX	EPA8260B
0	Bromoform	<250				250	µg/L	EX	EPA8260B
0	Bromomethane	<250				250	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<250				250	µg/L	EX	EPA8260B
0	Chloride	3,300				400	µg/L	EX	EPA300.0
0	Chloride	3,260				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<250				250	µg/L	EX	EPA8260B
0	Chloroethane	<500				500	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<250				250	µg/L	EX	EPA8260B
0	Chloroform	<250				250	µg/L	EX	EPA8260B
0	Chloromethane	<250				250	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	7.07	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	Dichloromethane	<500				500	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<250				250	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	Ethylbenzene	<250				250	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	25.9	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	10.2				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.211	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
1	Nitrate-nitrite as nitrogen	8,340				500	µg/L	EX	EPA300.0
1	Nitrate-nitrite as nitrogen	8,310				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	11,200				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	Sulfate	208	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<250				250	µg/L	EX	EPA8260B
2	Tetrachloroethylene	1,070				250	µg/L	EX	EPA8260B
0	Toluene	<250				250	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<250				250	µg/L	EX	EPA8260B
2	Trichloroethylene	7,140				250	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<250				250	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	8.15	J	E		20.0	µg/L	EX	EPA6010B
1	Gross alpha	1.47E-08±1.96E-09				9.70E-10	µCi/mL	TM	EPA900.0M
1	Gross alpha	1.39E-08±1.90E-09				9.60E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.25E-08±1.62E-09				1.83E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.18E-08±1.59E-09				1.83E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	4.10E-09±1.09E-09	J	O	H	8.60E-10	µCi/mL	TM	EPA903.0M

WELL MSB 17BB

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/06/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	73.1	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	30.8				10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloride	3,430				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	6.63	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
2	Dichloromethane	46.1	J	E		50.0	µg/L	EX	EPA8260B
2	Dichloromethane	31.8	J	E		100	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	10.5	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	8.33	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
2	Nitrate-nitrite as nitrogen	10,500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	6,780				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	387				25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	325				50.0	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B

Well MSB 17BB collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	1,590	L			25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	1,470				50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	8.88	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.29E-09±1.11E-09				1.37E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	3.27E-09±1.15E-09				1.44E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.25E-08±1.41E-09	UIJ	VX		1.54E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.80E-09±1.16E-09	UIJ	VX		1.56E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	8.20E-10±4.20E-10				3.60E-10	µCi/mL	TM	EPA903.0M

WELL MSB 18A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/15/98
Depth to water: 130.47 ft (39.77 m) below TOC
Water elevation: 211.43 ft (64.44 m) msl
pH: 4.4
Sp. conductance: 52 µS/cm
Turbidity: 4 NTU
Water evacuated from the well prior to sampling: 85 gal

Time: 9:56
Water temperature: 20.1°C
Air temperature: 24.4°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	18.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,650				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.65	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	6.07	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	0.732	J	E		5.00	µg/L	EX	EPA8260B
0	Fluoride	162	J	EI	H	200	µg/L	EX	EPA300.0
2	Iron, total recoverable	338				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	18.1				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	8.37	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	3,540				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	3,360				1,000	µg/L	EX	EPA6010B
0	Sulfate	491				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	11.6				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	30.0				5.00	µg/L	EX	EPA8260B

Well MSB 18A collected on 09/15/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.90E-10±5.90E-10	UI			1.03E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.21E-09±1.27E-09				1.85E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.80E-10±5.60E-10	UI			8.70E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	6.40E-10±5.70E-10	UI			8.60E-10	µCi/mL	TM	EPA903.0M

WELL MSB 18B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/16/98
Depth to water: 121.28 ft (36.97 m) below TOC
Water elevation: 220.82 ft (67.31 m) msl
pH: 7.7
Sp. conductance: 250 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 82 gal

Time: 15:44
Water temperature: 23.1°C
Air temperature: 33.5°C
Total alkalinity (as CaCO3): 80 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	423				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	71.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	4,020				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<6.56		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	10.7	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
1	1,1-Dichloroethylene	4.20	J	E		5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	167	J	EI	H	200	µg/L	EX	EPA300.0
1	Iron, total recoverable	176	J	E		200	µg/L	EX	EPA6010B
1	Lead, total recoverable	43.7	J	E		100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	14.4		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
1	Nitrate-nitrite as nitrogen	8,450				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	9,410		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	935				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	37.6				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	13.2				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	9.54	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	4.98E-09±1.36E-09				1.05E-09	µCi/mL	TM	EPA900.0M
2	Nonvolatile beta	8.17E-08±3.44E-09	J	X		1.78E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.49E-09±6.30E-10				5.80E-10	µCi/mL	TM	EPA903.0M

WELL MSB 19B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/31/98
Depth to water: 84.75 ft (25.83 m) below TOC
Water elevation: 215.65 ft (65.73 m) msl
pH: 6.5
Sp. conductance: 22 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 117 gal

Time: 13:58
Water temperature: 19.8°C
Air temperature: 36.8°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	4.53	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	2,690	J	IX	L	400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.50	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	6.35	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	135	J	E		200	µg/L	EX	EPA300.0
1	Iron, total recoverable	292		V		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.88	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	501				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,600		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	2,260	J	I	L	400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	15.6	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.25E-09±1.02E-09				9.60E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.12E-09±1.17E-09	J	X		1.64E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.80E-10±2.00E-10	UI	V		2.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 20A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.16	J	E		10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.06	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloride	<400				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
2	Dichloromethane	49.7	J	E		50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<100				100	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	97.9	J	E		200	µg/L	EX	EPA6010B
0	Iron, total recoverable	107	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.17	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.11	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B

Well MSB 20A collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Nitrate-nitrite as nitrogen	1,030				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,100				1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,270				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<200				200	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	1,020	L			25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	1,090				50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	5.71	J	E		20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.01	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.48E-09±7.10E-10				8.80E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.02E-09±6.40E-10				8.70E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.20E-10±9.90E-10	UI			1.70E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.40E-10±9.90E-10	UI			1.70E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.32E-09±8.80E-10				9.30E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	6.00E-10±3.80E-10				3.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 20C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/06/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	502				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	4.57	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,960				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	6.34	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	87.3				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
2	Dichloromethane	9.63	J	E		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
2	Iron, total recoverable	1,300				200	µg/L	EX	EPA6010B
2	Lead, total recoverable	78.0				10.0	µg/L	EX	EPA6010B

Well MSB 20C collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Manganese, total recoverable	23.6				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,720				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	3,240				1,000	µg/L	EX	EPA6010B
0	Sulfate	12,200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	209				20.0	µg/L	EX	EPA6010B
0	Gross alpha	5.92E-09±1.45E-09				1.54E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	9.83E-09±1.38E-09	UIJ	VX		1.65E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	4.61E-09±1.16E-09				5.30E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	2.41E-09±6.50E-10				3.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 21A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/16/98
Depth to water: 135.6 ft (41.33 m) below TOC
Water elevation: 219.2 ft (66.81 m) msl
pH: 4.9
Sp. conductance: 24 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 133 gal

Time: 10:11
Water temperature: 20.2°C
Air temperature: 23.3°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.88	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,960				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	130	J	EI	H	200	µg/L	EX	EPA300.0
0	Iron, total recoverable	27.3	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<3.88		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,160				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,990		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	292	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 21A collected on 09/16/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	73.2				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	20.8				20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.25E-09±9.30E-10				7.50E-10	µCi/mL	TM	EPA900.0M
2	Nonvolatile beta	1.93E-07±4.98E-09	J	X		1.66E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.80E-10±3.80E-10	UI			5.70E-10	µCi/mL	TM	EPA903.0M

WELL MSB 21B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	11.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloride	2,410				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<9.94		8O	H	10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<35.8		8		100	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B

Well MSB 21B collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	5.53	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.70	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	10.7	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	613				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,760				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<200				200	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	299	L			5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	220				50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.70E-09±7.40E-10				8.70E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.17E-09±1.15E-09				1.70E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.10E-10±3.10E-10				3.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 21C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/31/98
Depth to water: 127.27 ft (38.79 m) below TOC
Water elevation: 227.53 ft (69.35 m) msl
pH: 5.4
Sp. conductance: 25 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 82 gal

Time: 14:59
Water temperature: 19.4°C
Air temperature: 34.8°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.90	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	2,670	J	IX	L	400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	16.0	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 21C collected on 08/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	125	J	E		200	µg/L	EX	EPA300.0
1	Iron, total recoverable	211		V		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	7.46	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	9.50	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	824				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,940		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	2,170	J	I	L	400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.72	J	E		20.0	µg/L	EX	EPA6010B
1	Gross alpha	8.12E-09±1.38E-09				8.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	7.26E-09±1.29E-09	J	X		1.58E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	3.13E-09±1.08E-09		V		6.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 23B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/06/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	761				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	143				10.0	µg/L	EX	EPA6010B
0	Benzene	<250				250	µg/L	EX	EPA8260B
0	Benzene	<1,000				1,000	µg/L	EX	EPA8260B
0	Bromodichloromethane	<250				250	µg/L	EX	EPA8260B
0	Bromodichloromethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Bromoform	<250				250	µg/L	EX	EPA8260B
0	Bromoform	<1,000				1,000	µg/L	EX	EPA8260B
0	Bromomethane	<250				250	µg/L	EX	EPA8260B
0	Bromomethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<250				250	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<1,000				1,000	µg/L	EX	EPA8260B
0	Chloride	2,690				200	µg/L	EX	EPA300.0

Well MSB 23B collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chlorobenzene	<250				250	µg/L	EX	EPA8260B
0	Chlorobenzene	<1,000				1,000	µg/L	EX	EPA8260B
0	Chloroethane	<500				500	µg/L	EX	EPA8260B
0	Chloroethane	<2,000				2,000	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<1,000				1,000	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<250				250	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<1,000				1,000	µg/L	EX	EPA8260B
0	Chloroform	<250				250	µg/L	EX	EPA8260B
0	Chloroform	<1,000				1,000	µg/L	EX	EPA8260B
0	Chloromethane	<250				250	µg/L	EX	EPA8260B
0	Chloromethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	16.4	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<250				250	µg/L	EX	EPA8260B
0	Dibromochloromethane	<1,000				1,000	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<250				250	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<1,000				1,000	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<1,000				1,000	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<1,000				1,000	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<1,000				1,000	µg/L	EX	EPA8260B
2	Dichloromethane	442	J	E		500	µg/L	EX	EPA8260B
2	Dichloromethane	594	J	E		2,000	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<250				250	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<1,000				1,000	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<1,000				1,000	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethylbenzene	<250				250	µg/L	EX	EPA8260B
0	Ethylbenzene	<1,000				1,000	µg/L	EX	EPA8260B
0	Fluoride	167				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	34.4	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
2	Manganese, total recoverable	161				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.461	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	12.2	J	E		50.0	µg/L	EX	EPA6010B
2	Nitrate-nitrite as nitrogen	39,300				1,000	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	11,600				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1,000				1,000	µg/L	EX	EPA8260B
2	Tetrachloroethylene	21,800	L			250	µg/L	EX	EPA8260B
2	Tetrachloroethylene	38,000				1,000	µg/L	EX	EPA8260B
0	Toluene	<250				250	µg/L	EX	EPA8260B
0	Toluene	<1,000				1,000	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<1,000				1,000	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<1,000				1,000	µg/L	EX	EPA8260B
2	Trichloroethylene	20,800	L			250	µg/L	EX	EPA8260B
2	Trichloroethylene	30,100				1,000	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<250				250	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	49.1				20.0	µg/L	EX	EPA6010B
2	Gross alpha	5.41E-08±4.33E-09				2.06E-09	µCi/mL	TM	EPA900.0M
1	Nonvolatile beta	4.09E-08±2.66E-09	J	VX		2.16E-09	µCi/mL	TM	EPA900.0M
2	Radium, total alpha-emitting	1.29E-08±1.48E-09				3.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 23TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 174.4 ft (53.16 m) below TOC
Water elevation: 198.5 ft (60.5 m) msl
pH: 5.3
Sp. conductance: 22 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 251 gal

Time: 14:50
Water temperature: 20.8°C
Air temperature: 32°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	8.57	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,260				200	µg/L	EX	EPA300.0
0	Chloride	2,330				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	5.29	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<8.13		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	6.05	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Fluoride	<100				100	µg/L	EX	EPA300.0
2	Iron, total recoverable	375				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	18.1		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<18.9		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<100				100	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	<100				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,250	•			1,000	µg/L	EX	EPA6010B
0	Sulfate	4,400				200	µg/L	EX	EPA300.0
0	Sulfate	4,400				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.72	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.65E-09±9.50E-10	J	X		1.08E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.97E-09±1.12E-09	J	X		1.78E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.30E-10±3.30E-10				4.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 24

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/15/98
Depth to water: 145.45 ft (44.33 m) below TOC
Water elevation: 234.75 ft (71.55 m) msl
pH: 6.3
Sp. conductance: 93 µS/cm
Turbidity: 1 NTU

Time: 12:50
Water temperature: 21.9°C
Air temperature: 30.8°C
Total alkalinity (as CaCO3): 28 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	207				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	8.71	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<250				250	µg/L	EX	EPA8260B
0	Bromodichloromethane	<250				250	µg/L	EX	EPA8260B
0	Bromoform	<250				250	µg/L	EX	EPA8260B
0	Bromomethane	<250				250	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<250				250	µg/L	EX	EPA8260B
0	Chloride	2,190				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<250				250	µg/L	EX	EPA8260B
0	Chloroethane	<500				500	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<250				250	µg/L	EX	EPA8260B
0	Chloroform	<250				250	µg/L	EX	EPA8260B
0	Chloromethane	<250				250	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	Dichloromethane	<500				500	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<250				250	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	Ethylbenzene	<250				250	µg/L	EX	EPA8260B
0	Fluoride	150	J	EI	H	200	µg/L	EX	EPA300.0
0	Iron, total recoverable	52.3	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,000				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,320				1,000	µg/L	EX	EPA6010B
0	Sulfate	2,320				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<250				250	µg/L	EX	EPA8260B
2	Tetrachloroethylene	1,650	J	O	H	250	µg/L	EX	EPA8260B
0	Toluene	<250				250	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<250				250	µg/L	EX	EPA8260B
2	Trichloroethylene	4,740	J	O	H	250	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<250				250	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	9.70	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.29E-09±8.90E-10				9.70E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.61E-08±1.75E-09				1.83E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.80E-10±5.10E-10	UI			8.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 25A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

Well MSB 25A collected on 08/05/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	2.18	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloride	2,230				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
2	Dichloromethane	47.2	J	E		50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<27.9		8		100	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,430				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,390				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	166				25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	169				50.0	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<200				200	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	1,100	L			25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	1,140				50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B

Well MSB 25A collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	7.90E-10±6.00E-10	UI			8.70E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.60E-10±9.80E-10	UI			1.70E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.40E-10±2.60E-10				3.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 26

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/25/98
Depth to water: 124.3 ft (37.89 m) below TOC
Water elevation: 237.4 ft (72.36 m) msl
pH: 5.4
Sp. conductance: 14 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 82 gal

Time: 10:44
Water temperature: 21.1°C
Air temperature: 27.5°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	2.95	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Bromoform	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Bromomethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloride	3,090				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethane	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroform	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.09	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	62.8	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.15	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	18.7	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	235	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,440				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,660				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	46.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Toluene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
2	Trichloroethylene	238	J	O	L	10.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
1	Gross alpha	8.39E-09±2.40E-09				2.08E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	4.54E-09±1.39E-09				1.26E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	6.83E-09±1.74E-09	J	X		2.47E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.31E-08±1.90E-09	J	X		2.29E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.30E-10±3.00E-10	UI			5.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 26B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/25/98
Depth to water: 146.3 ft (44.59 m) below TOC
Water elevation: 216.5 ft (65.99 m) msl
pH: 5.6
Sp. conductance: 20 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 208 gal

Time: 11:05
Water temperature: 20.1°C
Air temperature: 29.4°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	7.83	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloride	1,540				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.62	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	12.2	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	2.36	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	8.44	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	598				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,870				1,000	µg/L	EX	EPA6010B
0	Sulfate	309				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	18.0	J	EO	L	25.0	µg/L	EX	EPA8260B
0	Toluene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	331	J	O	L	25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.40E-10±4.70E-10	UI			7.90E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.50E-10±9.90E-10	UIJ	X		1.71E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.80E-10±3.10E-10	UI			5.00E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	2.30E-10±3.00E-10	UI			5.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 27

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98
Depth to water: 139 ft (42.37 m) below TOC
Water elevation: 236.5 ft (72.09 m) msl
pH: 4.8
Sp. conductance: 58 µS/cm
Turbidity: 4 NTU
Water evacuated from the well prior to sampling: 33 gal

Time: 10:58
Water temperature: 20.4°C
Air temperature: 23°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	142	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	20.4				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	6,160				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	71.6	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	16.1				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	14.9	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	3,760				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	5,920		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<1,000				1,000	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.13	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	4.21E-09±1.01E-09				5.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.40E-09±1.17E-09				1.72E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	6.70E-10±3.10E-10				3.20E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	7.80E-10±3.30E-10				3.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 27B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloride	2,180				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.56	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	10.5	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
2	Dichloromethane	101				100	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	33.9	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	7.19	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	2.52	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,330				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,990				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	44.0	J	E		50.0	µg/L	EX	EPA8260B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<200				200	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	574				50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	10.1	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	6.20E-10±5.70E-10	UI			8.80E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-2.60E-10±9.50E-10	UI			1.70E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.50E-10±2.10E-10	UI			3.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 27TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98
Depth to water: 178.8 ft (54.5 m) below TOC
Water elevation: 197.8 ft (60.29 m) msl
pH: 5.2
Sp. conductance: 14 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 262 gal

Time: 11:19
Water temperature: 19.7°C
Air temperature: 24.2°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	5.24	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,240				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	7.62	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	1,150				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
1	Manganese, total recoverable	42.6				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	12.6	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<200				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<1,660		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	3,170				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<1,000				1,000	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	5.89	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	7.90E-10±4.90E-10				5.70E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.70E-10±1.17E-09	UI			2.01E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.70E-10±3.10E-10	UI			4.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 28

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98
Depth to water: 126.3 ft (38.5 m) below TOC
Water elevation: 228.5 ft (69.65 m) msl
pH: 6.6
Sp. conductance: 58 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 72 gal

Time: 13:34
Water temperature: 25°C
Air temperature: 26.5°C
Total alkalinity (as CaCO3): 19 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

Well MSB 28 collected on 08/20/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	4.54	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,580				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	25.4	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	4.19	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	0.185	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	204				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<1,630		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	838				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<1,000				1,000	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	427				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.43E-09±6.20E-10				5.50E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	6.30E-10±1.01E-09	UI			1.73E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.00E-11±1.50E-10	UI			3.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 28A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/15/98
Depth to water: 133.15 ft (40.58 m) below TOC
Water elevation: 221.85 ft (67.62 m) msl
pH: 4.7
Sp. conductance: 23 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 108 gal

Time: 11:37
Water temperature: 20.8°C
Air temperature: 27.2°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	2.11	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloride	2,680				400	µg/L	EX	EPA300.0

Well MSB 28A collected on 09/15/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Fluoride	146	J	EI	H	200	µg/L	EX	EPA300.0
0	Iron, total recoverable	15.6	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.06	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	437	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,370				1,000	µg/L	EX	EPA6010B
0	Sulfate	443				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	252				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	23.1				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.12E-09±6.50E-10				8.60E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.82E-09±1.11E-09				1.78E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.80E-10±5.00E-10	UI			8.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 29A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/24/98
Depth to water: 147.55 ft (44.97 m) below TOC
Water elevation: 217.65 ft (66.34 m) msl
pH: 6.1
Sp. conductance: 40 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 172 gal

Time: 13:26
Water temperature: 21.1°C
Air temperature: 30°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	21.6				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,700				400	µg/L	EX	EPA300.0
0	Chloride	1,670				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	15.6	J	E		20.0	µg/L	EX	EPA6010B

Well MSB 29A collected on 08/24/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Fluoride	<200				200	µg/L	EX	EPA300.0
1	Iron, total recoverable	178	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	22.9				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	830				500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	832				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	9.49	J	EI	H	10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,980				1,000	µg/L	EX	EPA6010B
0	Sulfate	4,800				400	µg/L	EX	EPA300.0
0	Sulfate	4,730				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	25.1				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.36E-09±9.70E-10	J	C		1.18E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	2.98E-09±1.04E-09	J	C		1.16E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.49E-09±1.19E-09				1.87E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.65E-09±1.20E-09				1.86E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	9.40E-10±4.10E-10				3.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 29B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/27/98
Depth to water: 142.61 ft (43.47 m) below TOC
Water elevation: 222.39 ft (67.79 m) msl
pH: 5.5
Sp. conductance: 31 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 126 gal

Time: 11:10
Water temperature: 19.9°C
Air temperature: 31.9°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	8.17	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,770				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B

Well MSB 29B collected on 08/27/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenoxyacetic acid	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	19.3	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lindane	<0.100	J	I	L	0.100	µg/L	EX	EPA8081A
0	Manganese, total recoverable	1.77	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Nickel, total recoverable	12.2	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,360				500	µg/L	EX	EPA300.0
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,440				1,000	µg/L	EX	EPA6010B
0	Sulfate	469				400	µg/L	EX	EPA300.0
0	Total organic carbon	<5,000				5,000	µg/L	EX	EPA9060
0	Total organic halogens	<120				120	µg/L	WA	EPA9020B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.02E-09±8.00E-10				8.80E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.30E-10±9.90E-10	UI			1.72E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.30E-10±4.20E-10				5.30E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	7.20E-10±4.70E-10				5.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 29C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/27/98
Depth to water: 136.4 ft (41.58 m) below TOC
Water elevation: 228.6 ft (69.68 m) msl
pH: 5.2
Sp. conductance: 29 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 84 gal

Time: 11:53
Water temperature: 20.3°C
Air temperature: 33.7°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.13	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 29C collected on 08/27/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	2,810				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	13.9	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenoxyacetic acid	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	32.9	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lindane	<0.100	J	I	L	0.100	µg/L	EX	EPA8081A
0	Manganese, total recoverable	1.77	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Nickel, total recoverable	15.2	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,350				500	µg/L	EX	EPA300.0
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,470				1,000	µg/L	EX	EPA6010B
0	Sulfate	366	J	E		400	µg/L	EX	EPA300.0
0	Total organic carbon	<5,000				5,000	µg/L	EX	EPA9060
0	Total organic carbon	<5,000				5,000	µg/L	EX	EPA9060
0	Total organic halogens	<120				120	µg/L	WA	EPA9020B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.73E-09±1.00E-09				8.80E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.85E-09±1.19E-09				1.72E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.40E-10±3.60E-10	UI			5.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 29D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/31/98
Depth to water: 134.32 ft (40.94 m) below TOC
Water elevation: 230.58 ft (70.28 m) msl
pH: 5
Sp. conductance: 28 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 65 gal

Time: 12:14
Water temperature: 20.1°C
Air temperature: 33.7°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	8.84	J	E		10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	9.06	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	3,450	J	IX	L	400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	6.18	J	E		10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	17.4	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	16.0	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenoxyacetic acid	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	188	J	E		200	µg/L	EX	EPA300.0
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Iron, total recoverable	735		V		200	µg/L	EX	EPA6010B
2	Iron, total recoverable	566		V		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Manganese, total recoverable	8.76	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	9.17	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B

Well MSB 29D collected on 08/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	867				500	µg/L	EX	EPA300.0
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<3.38	J	4E		10.0	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,700		V		1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,610		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	356	J	EI	L	400	µg/L	EX	EPA300.0
0	Total organic carbon	6,800				5,000	µg/L	EX	EPA9060
0	Total organic halogens	<120				120	µg/L	WA	EPA9020B
0	Total organic halogens	<120				120	µg/L	WA	EPA9020B
0	Total phosphates (as P)	2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	7.82	J	E		20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	10.1	J	E		20.0	µg/L	EX	EPA6010B
2	Gross alpha	2.85E-08±2.53E-09				8.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.93E-08±1.76E-09	J	X		1.58E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	3.33E-09±6.30E-10		V		2.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 29TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/24/98
Depth to water: 155 ft (47.24 m) below TOC
Water elevation: 210 ft (64.01 m) msl
pH: 4.9
Sp. conductance: 16 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 272 gal

Time: 15:23
Water temperature: 21.2°C
Air temperature: 34.4°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	3.67	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,780				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.93	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.30	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	26.5				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
1	Iron, total recoverable	270				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	19.3				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.221	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	618				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	4.02	J	EI	H	10.0	µg/L	EX	EPA6010B

Well MSB 29TA collected on 08/24/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Sodium, total recoverable	1,930				1,000	µg/L	EX	EPA6010B
0	Sulfate	931				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
1	Trichloroethylene	3.59	J	E		5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.00E-11±5.40E-10	UIJ	C		1.07E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-3.60E-10±1.02E-09	UI			1.83E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.00E-10±1.90E-10	UI			3.50E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	4.40E-10±3.00E-10				3.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 30AA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/31/98
Depth to water: 130.5 ft (39.78 m) below TOC
Water elevation: 222.5 ft (67.82 m) msl
pH: 10.5
Sp. conductance: 650 µS/cm
Turbidity: 5 NTU

Time: 14:35
Water temperature: 25.4°C
Air temperature: 37.4°C
Total alkalinity (as CaCO3): 116 mg/L
Phenolphthalein alkalinity: 105 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	128				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	1,760	J	IX	L	400	µg/L	EX	EPA300.0
0	Chloride	2,270	J	IX	L	400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	380				200	µg/L	EX	EPA300.0
0	Fluoride	390				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	887		V		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	11.2				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,440		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	12,600	J	I	L	400	µg/L	EX	EPA300.0
0	Sulfate	14,500	J	I	L	400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	2,500	J	I	L	2,500	µg/L	EX	EPA300.0

Well MSB 30AA collected on 08/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Total phosphates (as P)	2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.08	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	4.27E-09±1.50E-09				1.51E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	7.38E-09±1.41E-09	J	X		1.78E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.00E-09±4.10E-10		V		2.80E-10	µCi/mL	TM	EPA903.0M

WELL MSB 30B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 129.55 ft (39.49 m) below TOC
Water elevation: 223.95 ft (68.26 m) msl
pH: 4.6
Sp. conductance: 26 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 321 gal

Time: 10:29
Water temperature: 19.4°C
Air temperature: 21.7°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	9.25	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,110				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<2.08		8V		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	21.9	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	9.29	J	EV		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<11.5		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<100				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,770				1,000	µg/L	EX	EPA6010B
0	Sulfate	5,280				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.29	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.80E-10±6.40E-10	UIJ	X		1.11E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	-1.30E-10±1.00E-09	UIJ	X		1.79E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.60E-10±3.20E-10				4.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 30C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 130 ft (39.62 m) below TOC
Water elevation: 224.6 ft (68.46 m) msl
pH: 5.2
Sp. conductance: 12 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 51 gal

Time: 10:49
Water temperature: 19°C
Air temperature: 22.5°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	2.98	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,760				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.97		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	5.50	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<4.65		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<11.8		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	272				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,270				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	19.1	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.19E-09±7.20E-10	J	X		1.01E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	5.40E-10±1.03E-09	UIJ	X		1.76E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.20E-10±3.10E-10				4.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 30CC

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 130.35 ft (39.73 m) below TOC
Water elevation: 223.65 ft (68.17 m) msl
pH: 6.1
Sp. conductance: 38 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 157 gal

Time: 9:38
Water temperature: 18.9°C
Air temperature: 20.9°C
Total alkalinity (as CaCO3): 7 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	27.6				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,570				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.36	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<3.97		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	8.81	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.51		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	45.7	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	21.2		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<10.5		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,050				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,910				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	9.44	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	9.30E-10±6.90E-10	UIJ	X		1.03E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	3.50E-10±1.02E-09	UIJ	X		1.76E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.70E-10±2.70E-10	UI			4.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 31B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/16/98
Depth to water: 136.48 ft (41.6 m) below TOC
Water elevation: 211.82 ft (64.56 m) msl
pH: 4.9
Sp. conductance: 28 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 100 gal

Time: 11:50
Water temperature: 21.7°C
Air temperature: 34.2°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	8.60	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<250				250	µg/L	EX	EPA8260B
0	Bromodichloromethane	<250				250	µg/L	EX	EPA8260B
0	Bromoform	<250				250	µg/L	EX	EPA8260B
0	Bromomethane	<250				250	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<250				250	µg/L	EX	EPA8260B
0	Chloride	2,140				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<250				250	µg/L	EX	EPA8260B
0	Chloroethane	<500				500	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<250				250	µg/L	EX	EPA8260B
0	Chloroform	<250				250	µg/L	EX	EPA8260B
0	Chloromethane	<250				250	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<4.75		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	9.99	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	Dichloromethane	<500				500	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<250				250	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	Ethylbenzene	<250				250	µg/L	EX	EPA8260B
0	Fluoride	140	J	EI	H	200	µg/L	EX	EPA300.0
0	Iron, total recoverable	14.8	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	5.81	J	EV		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,540				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,260		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	307	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<250				250	µg/L	EX	EPA8260B
2	Tetrachloroethylene	419				250	µg/L	EX	EPA8260B
0	Toluene	<250				250	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<250				250	µg/L	EX	EPA8260B
2	Trichloroethylene	447				250	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<250				250	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	30.1				20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.64E-09±3.78E-09	UI			6.08E-09	µCi/mL	TM	EPA900.0M
1	Nonvolatile beta	4.26E-08±1.05E-08	J	X		1.52E-08	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	6.70E-10±4.60E-10				5.70E-10	µCi/mL	TM	EPA903.0M

WELL MSB 31C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/14/98
Depth to water: 118 ft (35.97 m) below TOC
Water elevation: 230.1 ft (70.14 m) msl
pH: 5.7
Sp. conductance: 100 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 162 gal

Time: 13:59
Water temperature: 23.5°C
Air temperature: 31.9°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	13.3				10.0	µg/L	EX	EPA6010B
0	Benzene	<500				500	µg/L	EX	EPA8260B
0	Bromodichloromethane	<500				500	µg/L	EX	EPA8260B
0	Bromoform	<500				500	µg/L	EX	EPA8260B
0	Bromomethane	<500				500	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<500				500	µg/L	EX	EPA8260B
0	Chloride	4,430	J	I	H	400	µg/L	EX	EPA300.0
0	Chlorobenzene	<500				500	µg/L	EX	EPA8260B
0	Chloroethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<500				500	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<500				500	µg/L	EX	EPA8260B
0	Chloroform	<500				500	µg/L	EX	EPA8260B
0	Chloromethane	<500				500	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<500				500	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<500				500	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<500				500	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<500				500	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<500				500	µg/L	EX	EPA8260B
0	Dichloromethane	<1,000				1,000	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<500				500	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<500				500	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<500				500	µg/L	EX	EPA8260B
0	Ethylbenzene	<500				500	µg/L	EX	EPA8260B
0	Fluoride	109	J	E		200	µg/L	EX	EPA300.0
0	Iron, total recoverable	94.5	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	9.41	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
1	Nitrate-nitrite as nitrogen	5,500				500	µg/L	EX	EPA300.0
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	12,600				1,000	µg/L	EX	EPA6010B
0	Sulfate	9,270				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<500				500	µg/L	EX	EPA8260B
2	Tetrachloroethylene	11,000				500	µg/L	EX	EPA8260B
0	Toluene	<500				500	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<500				500	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<500				500	µg/L	EX	EPA8260B
2	Trichloroethylene	2,330				500	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<500				500	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	8.26	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	7.36E-09±1.44E-09				7.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	9.50E-09±1.46E-09				1.72E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	3.11E-09±8.40E-10	J	O	H	5.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 31CC

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/25/98
Depth to water: 137.25 ft (41.83 m) below TOC
Water elevation: 211.35 ft (64.42 m) msl
pH: 6
Sp. conductance: 32 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 95 gal

Time: 9:21
Water temperature: 20.5°C
Air temperature: 21.5°C
Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	16.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Bromoform	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Bromomethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloride	2,490				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethane	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroform	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	5.08	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	15.0	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	4.32	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	14.6	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,450				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,870				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,080				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	141	J	O	L	10.0	µg/L	EX	EPA8260B
0	Toluene	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
2	Trichloroethylene	199	J	O	L	10.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	22.4				20.0	µg/L	EX	EPA6010B
0	Gross alpha	9.00E-10±5.90E-10				7.80E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	7.40E-10±1.05E-09	UIJ	X		1.78E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	-9.00E-11±1.80E-10	UI			5.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 32

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98
Depth to water: 31.9 ft (9.72 m) below TOC
Water elevation: 223.2 ft (68.03 m) msl
pH: 5.1
Sp. conductance: 18 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 377 gal

Time: 12:49
Water temperature: 25°C
Air temperature: 24.6°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

Well MSB 32 collected on 08/20/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,290				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	14.6	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	9.65	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	776				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,760		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	696				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<1,000				1,000	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	9.00E-10±4.80E-10				5.00E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	7.10E-10±1.00E-09	UI			1.69E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	6.00E-11±1.70E-10	UI			3.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 32B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Depth to water: 44.4 ft (13.53 m) below TOC
Water elevation: 211 ft (64.31 m) msl
pH: 6
Sp. conductance: 20 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 37 gal

Time: 12:35
Water temperature: 19.2°C
Air temperature: 31.5°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	4.09	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,770				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 32B collected on 08/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.17	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	6.33	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<2.36		8V		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	180	J	E		400	µg/L	EX	EPA300.0
0	Iron, total recoverable	16.0	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.34	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,360				1,000	µg/L	EX	EPA6010B
0	Sulfate	424				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	8.29	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	7.80E-10±5.90E-10	UI			8.60E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.48E-09±1.13E-09	UI			1.85E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.10E-10±2.80E-10	UI			3.60E-10	µCi/mL	TM	EPA903.0M

WELL MSB 32C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Depth to water: 32.82 ft (10 m) below TOC
Water elevation: 222.88 ft (67.93 m) msl
pH: 7
Sp. conductance: 26 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 29 gal

Time: 12:07
Water temperature: 19.2°C
Air temperature: 31.1°C
Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	15.9				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	2,720				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.58	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	4.42	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 32C collected on 08/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<2.70	J	8OV	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	177	J	E		400	µg/L	EX	EPA300.0
0	Iron, total recoverable	7.38	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	2.34	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	911				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,270				1,000	µg/L	EX	EPA6010B
0	Sulfate	355	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	8.98	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.70E-10±4.90E-10	UI			8.70E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	6.40E-10±1.09E-09	UI			1.86E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.90E-10±4.00E-10	UI			5.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 33

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/27/98
Depth to water: 37.92 ft (11.56 m) below TOC
Water elevation: 217.98 ft (66.44 m) msl
pH: 5.4
Sp. conductance: 88 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 18 gal

Time: 12:48
Water temperature: 20.2°C
Air temperature: 34.5°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	6,200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	2.95	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	5,420				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	27.6				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	705				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	16.2				10.0	µg/L	EX	EPA6010B

Well MSB 33 collected on 08/27/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	13.7	J	E		50.0	µg/L	EX	EPA6010B
1	Nitrate-nitrite as nitrogen	6,970				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	16,500				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,750				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
1	Trichloroethylene	2.66	J	EO	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	126				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.54E-09±9.80E-10				1.08E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.05E-09±1.13E-09				1.79E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	9.60E-10±5.20E-10				5.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 33A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/30/98
Depth to water: 50.15 ft (15.29 m) below TOC
Water elevation: 205.25 ft (62.56 m) msl
pH: 4.7
Sp. conductance: 16 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 283 gal

Time: 11:15
Water temperature: 19.3°C
Air temperature: 23.4°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	1.49E-09±6.60E-10				7.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.22E-09±9.70E-10	UI			1.58E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.80E-10±3.10E-10				3.80E-10	µCi/mL	TM	EPA903.0M

WELL MSB 33B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/23/98
Depth to water: 47.16 ft (14.37 m) below TOC
Water elevation: 207.84 ft (63.35 m) msl
pH: 5.3
Sp. conductance: 28 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 447 gal

Time: 12:19
Water temperature: 20.8°C
Air temperature: 26°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	3.23	J	E		10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	3.41	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,440				400	µg/L	EX	EPA300.0
0	Chloride	2,530				400	µg/L	EX	EPA300.0

Well MSB 33B collected on 09/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.36	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<10.0				10.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<10.0				10.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<10.0				10.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<17.1		6		200	µg/L	EX	EPA6010B
0	Iron, total recoverable	<16.7		6		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<2.02		6		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<2.02		6		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,090				500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	1,070				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	5,000		6		1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,810		6		1,000	µg/L	EX	EPA6010B
0	Sulfate	1,850		6		400	µg/L	EX	EPA300.0
0	Sulfate	2,040		6		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 33B collected on 09/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
1	Tetrachloroethylene	4.54	J	E		5.00	µg/L	EX	EPA8260B
1	Tetrachloroethylene	4.71	J	E		5.00	µg/L	EX	EPA8260B
1	Tetrachloroethylene	4.52	J	E		5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	11.9				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	12.0				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	11.8				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
2	Uranium, total recoverable	218	J	E		500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<9.15		6		20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<5.39		6		20.0	µg/L	EX	EPA6010B
0	Gross alpha	6.17E-10±3.92E-10				6.01E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	8.90E-10±5.20E-10				6.10E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	7.20E-10±4.80E-10				6.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.46E-11±5.75E-10	UI			1.28E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	1.30E-10±1.01E-09	UIJ	X		1.77E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.57E-09±1.30E-09	J	X		1.77E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	-1.00E-10±1.00E-10	UI			3.73E-10	µCi/mL	GP	EPIA-010
0	Radium, total alpha-emitting	2.40E-10±3.20E-10	UI			5.20E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	1.40E-10±2.80E-10	UI			5.20E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	1.80E-10±2.80E-10	UI			4.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 33C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/25/98
Depth to water: 44.5 ft (13.56 m) below TOC
Water elevation: 210.8 ft (64.25 m) msl
pH: 5.4
Sp. conductance: 66 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 261 gal

Time: 13:22
Water temperature: 20.9°C
Air temperature: 34.5°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	4.65	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	4,700				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 33C collected on 08/25/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	8.90	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	2.94	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	11.9	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	4,490				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	10,200				1,000	µg/L	EX	EPA6010B
0	Sulfate	629				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
1	Trichloroethylene	4.80	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.58	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.54E-09±7.70E-10				9.00E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.13E-09±1.06E-09	UIJ	X		1.76E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	6.00E-10±3.90E-10				4.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 34A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/10/98
Depth to water: 168 ft (51.21 m) below TOC
Water elevation: 216 ft (65.84 m) msl
pH: 5.2
Sp. conductance: 18 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 169 gal

Time: 13:10
Water temperature: 21.9°C
Air temperature: 29.4°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	5.79	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Benzene	<100				100	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<100				100	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<100				100	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<100				100	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<100				100	µg/L	EX	EPA8260B
0	Chloride	2,140				200	µg/L	EX	EPA300.0
0	Chloride	2,000				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chlorobenzene	<100				100	µg/L	EX	EPA8260B
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethane	<200				200	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<100				100	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<100				100	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<100				100	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<100				100	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.76	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<100				100	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<100				100	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<100				100	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B

Well MSB 34A collected on 08/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1-Dichloroethylene	<100				100	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<100				100	µg/L	EX	EPA8260B
2	Dichloromethane	42.0	J	8EV		100	µg/L	EX	EPA8260B
0	Dichloromethane	<200				200	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<100				100	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<100				100	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<100				100	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<100				100	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.00	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	8.76	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	982				100	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	984				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,210				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<100				100	µg/L	EX	EPA8260B
2	Tetrachloroethylene	28.0	J	E		50.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	44.6	J	E		100	µg/L	EX	EPA8260B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Toluene	<100				100	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<100				100	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<100				100	µg/L	EX	EPA8260B
2	Trichloroethylene	2,110				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	2,500				100	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<100				100	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	21.8				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.32E-09±8.60E-10				1.24E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.39E-09±8.70E-10				1.25E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.42E-09±1.32E-09	UI			2.18E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.32E-09±1.36E-09				2.18E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.60E-10±2.60E-10	UI			3.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 34B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/10/98
Depth to water: 159.75 ft (48.69 m) below TOC
Water elevation: 224.25 ft (68.35 m) msl
pH: 5.2
Sp. conductance: 28 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 112 gal

Time: 13:40
Water temperature: 23.7°C
Air temperature: 30.7°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.88	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	1.51	J	E		5.00	µg/L	EX	EPA8260B
0	Chloride	3,690				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	10.6				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 34B collected on 08/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chromium, total recoverable	3.90	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.47	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.09		8V		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	4.46	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.69	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.276	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,130				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,700				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	16.9				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	26.4				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	18.8	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.88E-09±1.05E-09				9.70E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.79E-09±1.20E-09				1.65E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.08E-09±3.90E-10				3.30E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	9.10E-10±3.40E-10				3.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 34C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/10/98
Depth to water: 155.2 ft (47.31 m) below TOC
Water elevation: 228.7 ft (69.71 m) msl
pH: 4.9
Sp. conductance: 20 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 47 gal

Time: 14:16
Water temperature: 23.3°C
Air temperature: 33.5°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	72.6	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	4.08	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,250				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 34C collected on 08/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.04	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<20.8		8V		50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	40.0	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	12.3				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.93	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	8.06	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,350				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,120				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	5.43				5.00	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	12.6	J	E		25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	12.8				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	12.2	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	4.77E-09±1.12E-09				9.50E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.33E-09±1.23E-09				1.65E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.72E-09±4.40E-10				2.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 34TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98
Depth to water: 191.4 ft (58.34 m) below TOC
Water elevation: 192 ft (58.52 m) msl
pH: 5.8
Sp. conductance: 12 µS/cm
Turbidity: 8 NTU
Water evacuated from the well prior to sampling: 466 gal

Time: 10:12
Water temperature: 19.8°C
Air temperature: 23.5°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	2.97	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 34TA collected on 08/20/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,720				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	562				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	13.3				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	718				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<1,670		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	971				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<1,000				1,000	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	14.0				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	13.2	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	8.70E-10±4.90E-10				5.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.34E-09±1.04E-09	UI			1.70E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	6.20E-10±3.00E-10				3.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 35B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/24/98
Depth to water: 133.49 ft (40.69 m) below TOC
Water elevation: 218.11 ft (66.48 m) msl
pH: 5.7
Sp. conductance: 39 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 77 gal

Time: 12:18
Water temperature: 20.2°C
Air temperature: 33.8°C
Total alkalinity (as CaCO3): 7 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	4.78	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	3,250				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B

Well MSB 35B collected on 08/24/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	13.1	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	216	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	6.16	J	EI	H	10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,650				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,410				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	39.2				20.0	µg/L	EX	EPA6010B
0	Gross alpha	8.30E-10±6.80E-10	UIJ	C		1.05E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-1.00E-10±1.03E-09	UI			1.82E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.00E-11±1.50E-10	UI			3.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 35TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/02/98
Depth to water: 153.1 ft (46.67 m) below TOC
Water elevation: 197.2 ft (60.11 m) msl
pH: 4.9
Sp. conductance: 20 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 298 gal

Time: 9:47
Water temperature: 19.4°C
Air temperature: 24.2°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	2.43	J	E		10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	3.23	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,850				400	µg/L	EX	EPA300.0
0	Chloride	1,810				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 35TA collected on 09/02/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	4.70	J	E		20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	23.4				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	22.7				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	111	J	EI	H	200	µg/L	EX	EPA300.0
0	Fluoride	116	J	EI	H	200	µg/L	EX	EPA300.0
2	Iron, total recoverable	468		6		200	µg/L	EX	EPA6010B
2	Iron, total recoverable	911		6		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	8.10	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	9.39	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
1	Nitrate-nitrite as nitrogen	9,630				500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	690				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,360		6		1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,510		6		1,000	µg/L	EX	EPA6010B
0	Sulfate	<768				400	µg/L	EX	EPA300.0
0	Sulfate	<541				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	9,980	J	I	L	2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	7.13	J	E		20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.64	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	6.61E-10±3.32E-10				4.66E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	-1.60E-10±4.90E-10	UIJ	X		1.03E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	5.20E-10±3.80E-10	J	X		5.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.33E-10±6.42E-10	UI			1.08E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	1.27E-09±9.90E-10	UIJ	X		1.61E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.90E-10±5.80E-10	UIJ	X		1.00E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	0.00E+00±2.00E-10	UI			5.14E-10	µCi/mL	GP	EPIA-010

Well MSB 35TA collected on 09/02/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Radium, total alpha-emitting	6.70E-10±3.50E-10				3.40E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	2.60E-10±2.60E-10	UI			4.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 36B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/23/98
Depth to water: 127 ft (38.71 m) below TOC
Water elevation: 213.8 ft (65.17 m) msl
pH: 4.8
Sp. conductance: 74 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 214 gal

Time: 10:45
Water temperature: 19.2°C
Air temperature: 23.1°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	235				200	µg/L	EX	EPA6010B
2	Aluminum, total recoverable	132	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	23.7				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	22.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Benzene	<100				100	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<100				100	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<100				100	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<100				100	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<100				100	µg/L	EX	EPA8260B
0	Chloride	2,130				400	µg/L	EX	EPA300.0
0	Chloride	2,190				400	µg/L	EX	EPA300.0
0	Chloride	2,220				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chlorobenzene	<100				100	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<100				100	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<100				100	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<100				100	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<100				100	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	5.85	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<100				100	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<100				100	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<100				100	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<100				100	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<100				100	µg/L	EX	EPA8260B
0	Dichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<100				100	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<100				100	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<100				100	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<100				100	µg/L	EX	EPA8260B
0	Ethylbenzene	<100				100	µg/L	EX	EPA8260B
0	Ethylbenzene	<200				200	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0

Well MSB 36B collected on 09/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<43.7		E		200	µg/L	EX	EPA6010B
0	Iron, total recoverable	<41.1		E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	12.1				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	10.8				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	9.69	J	E		50.0	µg/L	EX	EPA6010B
1	Nitrate-nitrite as nitrogen	6,520				500	µg/L	EX	EPA300.0
1	Nitrate-nitrite as nitrogen	6,460				500	µg/L	EX	EPA300.0
1	Nitrate-nitrite as nitrogen	6,410				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,620				1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,070				1,000	µg/L	EX	EPA6010B
0	Sulfate	312	J	E		400	µg/L	EX	EPA300.0
0	Sulfate	360	J	E		400	µg/L	EX	EPA300.0
0	Sulfate	460				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<100				100	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<100				100	µg/L	EX	EPA8260B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Toluene	<100				100	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<100				100	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<100				100	µg/L	EX	EPA8260B
2	Trichloroethylene	987				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	1,140				100	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<100				100	µg/L	EX	EPA8260B
2	Uranium, total recoverable	194	J	E		500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	37.8				20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	27.4				20.0	µg/L	EX	EPA6010B
0	Gross alpha	6.57E-09±1.06E-09				8.59E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	6.28E-09±1.08E-09				5.93E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	3.95E-09±1.00E-09				6.40E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	3.74E-09±9.70E-10				6.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.04E-09±8.25E-10				1.08E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	4.41E-09±7.89E-10				1.11E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	3.74E-09±1.22E-09	J	X		1.79E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.08E-09±1.28E-09	J	X		1.78E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.40E-09±4.00E-10				3.68E-10	µCi/mL	GP	EPIA-010
0	Radium, total alpha-emitting	1.18E-09±5.40E-10				5.20E-10	µCi/mL	TM	EPA903.0M
1	Radium, total alpha-emitting	3.95E-09±1.67E-09				1.53E-09	µCi/mL	TM	EPA903.0M

WELL MSB 36C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/23/98
Depth to water: 126.8 ft (38.65 m) below TOC
Water elevation: 214.1 ft (65.26 m) msl
pH: 4.7
Sp. conductance: 48 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 166 gal

Time: 9:55
Water temperature: 19.2°C
Air temperature: 23.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	131	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	14.2				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 36C collected on 09/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloride	5,170				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	0.533	J	E		5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	7.07	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<10.0				10.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<8.67		E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	8.24	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	5,310				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	5.59				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	53.0				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Uranium, total recoverable	123	J	E		500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	14.0	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	5.73E-09±1.17E-09				6.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.16E-09±1.18E-09	J	X		1.77E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.22E-09±5.40E-10				5.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 36D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/23/98
Depth to water: 106.55 ft (32.48 m) below TOC
Water elevation: 235.05 ft (71.64 m) msl
pH: 6.4
Sp. conductance: 40 µS/cm
Turbidity: 133 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 15:19
Water temperature: 20.6°C
Air temperature: 33.5°C
Total alkalinity (as CaCO3): 4 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	5.82	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<10.0				10.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<10.0				10.0	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloride	1,600				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 36D collected on 09/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.9		6		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	363				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<10.0				10.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<10.0				10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<10.0				10.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<10.0				10.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<10.0				10.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<10.0				10.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<20.0				20.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	13,800				200	µg/L	EX	EPA6010B
2	Lead, total recoverable	156				100	µg/L	EX	EPA6010B
2	Manganese, total recoverable	77.2				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,690				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	3,170				1,000	µg/L	EX	EPA6010B
0	Sulfate	606				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<10.0				10.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	130	L			5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	132				10.0	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<10.0				10.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<10.0				10.0	µg/L	EX	EPA8260B
2	Trichloroethylene	89.2				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	90.8				10.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<10.0				10.0	µg/L	EX	EPA8260B
2	Uranium, total recoverable	112	J	E		500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	41.9				20.0	µg/L	EX	EPA6010B
0	Gross alpha	9.90E-10±8.10E-10	UI			1.19E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-4.10E-10±2.05E-09	UIJ	X		3.62E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.90E-10±3.50E-10	UI			5.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 36TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/02/98
Depth to water: 176.5 ft (53.8 m) below TOC
Water elevation: 164.1 ft (50.02 m) msl
pH: 4.7
Sp. conductance: 23 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 193 gal

Time: 14:57
Water temperature: 21.7°C
Air temperature: 33.2°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	5.64	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,110				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	16.5	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	111	J	EI	H	200	µg/L	EX	EPA300.0
2	Iron, total recoverable	714		6		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
1	Manganese, total recoverable	34.0		6		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	721				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,490		6		1,000	µg/L	EX	EPA6010B
0	Sulfate	2,050				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.42E-09±7.60E-10	J	X		1.02E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.37E-09±1.11E-09	J	X		1.60E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.40E-10±2.00E-10	UI			3.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 37B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/10/98
Depth to water: 165.9 ft (50.57 m) below TOC
Water elevation: 216.8 ft (66.08 m) msl
pH: 5.8
Sp. conductance: 20 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 162 gal

Time: 11:27
Water temperature: 20.8°C
Air temperature: 28.4°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	7.89	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
1	Carbon tetrachloride	2.52	J	E		5.00	µg/L	EX	EPA8260B
0	Chloride	1,730				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	2.50	J	E		5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.10		8V		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	5.06	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.49	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	814				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,890				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	69.9				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	43.9				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	25.4				20.0	µg/L	EX	EPA6010B
0	Gross alpha	7.40E-10±6.30E-10	UI			9.60E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.45E-08±1.62E-09				1.65E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.20E-10±2.00E-10	UI			2.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 37C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/10/98
Depth to water: 157.2 ft (47.92 m) below TOC
Water elevation: 225.8 ft (68.82 m) msl
pH: 5.2
Sp. conductance: 26 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 128 gal

Time: 12:11
Water temperature: 21.8°C
Air temperature: 29.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	4.40	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	4,830				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	1.17	J	E		5.00	µg/L	EX	EPA8260B
0	Chloroform	1.06	J	E		5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.70		8V		10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<4.24		8V		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	4.15	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	543				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,710				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	8.42				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	7.52				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 37C collected on 08/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
1	Trichloroethylene	2.54	J	E		5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	2.44	J	E		5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.90	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.22E-09±8.60E-10				9.80E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.84E-09±1.26E-09				1.66E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.30E-10±2.90E-10				3.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 37TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/06/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	11.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Benzene	<100				100	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<100				100	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<100				100	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<100				100	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<100				100	µg/L	EX	EPA8260B
0	Chloride	2,400				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chlorobenzene	<100				100	µg/L	EX	EPA8260B
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethane	<200				200	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<100				100	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<100				100	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<100				100	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<100				100	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	5.87	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<100				100	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<100				100	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<100				100	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<100				100	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<100				100	µg/L	EX	EPA8260B
2	Dichloromethane	73.3	J	E		100	µg/L	EX	EPA8260B
2	Dichloromethane	55.1	J	E		200	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<100				100	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<100				100	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<100				100	µg/L	EX	EPA8260B

Well MSB 37TA collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<100				100	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	349				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	8.07	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	8.55	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,130				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,170				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<100				100	µg/L	EX	EPA8260B
2	Tetrachloroethylene	89.5				50.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	123				100	µg/L	EX	EPA8260B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Toluene	<100				100	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<100				100	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<100				100	µg/L	EX	EPA8260B
2	Trichloroethylene	2,100	L			50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	2,480				100	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<100				100	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	13.5	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	7.10E-10±6.60E-10	UI			1.06E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.60E-10±8.60E-10	UIJ	X		1.47E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	8.10E-10±3.90E-10				3.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 38C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/10/98
Depth to water: 142.7 ft (43.5 m) below TOC
Water elevation: 216.1 ft (65.87 m) msl
pH: 6.3
Sp. conductance: 38 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 93 gal

Time: 10:13
Water temperature: 20.6°C
Air temperature: 22.6°C
Total alkalinity (as CaCO3): 5 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	24.4				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	25.4				10.0	µg/L	EX	EPA6010B
0	Benzene	<100				100	µg/L	EX	EPA8260B
0	Benzene	<250				250	µg/L	EX	EPA8260B
0	Bromodichloromethane	<100				100	µg/L	EX	EPA8260B
0	Bromodichloromethane	<250				250	µg/L	EX	EPA8260B
0	Bromoform	<100				100	µg/L	EX	EPA8260B
0	Bromoform	<250				250	µg/L	EX	EPA8260B
0	Bromomethane	<100				100	µg/L	EX	EPA8260B
0	Bromomethane	<250				250	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<100				100	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<250				250	µg/L	EX	EPA8260B
0	Chloride	1,900				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<100				100	µg/L	EX	EPA8260B
0	Chlorobenzene	<250				250	µg/L	EX	EPA8260B
0	Chloroethane	<200				200	µg/L	EX	EPA8260B
0	Chloroethane	<500				500	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<100				100	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<250				250	µg/L	EX	EPA8260B
0	Chloroform	<100				100	µg/L	EX	EPA8260B
0	Chloroform	<250				250	µg/L	EX	EPA8260B
0	Chloromethane	<100				100	µg/L	EX	EPA8260B
0	Chloromethane	<250				250	µg/L	EX	EPA8260B
0	Chromium, total recoverable	6.82	J	E		10.0	µg/L	EX	EPA6010B

Well MSB 38C collected on 08/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<100				100	µg/L	EX	EPA8260B
0	Dibromochloromethane	<250				250	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<100				100	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<100				100	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<100				100	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<100				100	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<250				250	µg/L	EX	EPA8260B
0	Dichloromethane	<200				200	µg/L	EX	EPA8260B
0	Dichloromethane	<500				500	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<100				100	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<250				250	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<100				100	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<100				100	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<250				250	µg/L	EX	EPA8260B
0	Ethylbenzene	<100				100	µg/L	EX	EPA8260B
0	Ethylbenzene	<250				250	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	13.2	J	E		200	µg/L	EX	EPA6010B
0	Iron, total recoverable	9.08	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	6.24	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	5.43	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,460				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,170				1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,190				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<100				100	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<250				250	µg/L	EX	EPA8260B
2	Tetrachloroethylene	6,000				100	µg/L	EX	EPA8260B
2	Tetrachloroethylene	6,630				250	µg/L	EX	EPA8260B
0	Toluene	<100				100	µg/L	EX	EPA8260B
0	Toluene	<250				250	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<100				100	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<250				250	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<100				100	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<250				250	µg/L	EX	EPA8260B
2	Trichloroethylene	6,380				100	µg/L	EX	EPA8260B
2	Trichloroethylene	6,880				250	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<100				100	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<250				250	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.33	J	E		20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.23E-09±7.20E-10				9.80E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.38E-09±1.08E-09				1.66E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.20E-10±2.00E-10	UI			3.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 39A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/22/98
Depth to water: 132.24 ft (40.31 m) below TOC
Water elevation: 209.36 ft (63.81 m) msl
pH: 5.4
Sp. conductance: 76 µS/cm
Turbidity: 4 NTU
Water evacuated from the well prior to sampling: 2 gal

Time: 13:15
Water temperature: 20°C
Air temperature: 28.6°C
Total alkalinity (as CaCO3): 20 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	695				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	13.2				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,220				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	5.27	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	33.7				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	817				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
1	Manganese, total recoverable	35.6				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	21.1	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	735				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,070				1,000	µg/L	EX	EPA6010B
0	Sulfate	3,930				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
1	Trichloroethylene	4.65	J	E		5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	67.6				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.93E-09±9.60E-10				9.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	6.04E-09±1.26E-09				1.62E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.04E-09±5.40E-10				5.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 39B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/22/98
Depth to water: 129.38 ft (39.44 m) below TOC
Water elevation: 212.42 ft (64.75 m) msl
pH: 4.6
Sp. conductance: 200 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 134 gal

Time: 12:19
Water temperature: 19.6°C
Air temperature: 27.9°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	90.8	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	29.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	4,170				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	1,1-Dichloroethylene	7.60				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	53.0	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	8.75	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.222	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
2	Nitrate-nitrite as nitrogen	17,100				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	23,100				1,000	µg/L	EX	EPA6010B
0	Sulfate	437				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	99.6				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	152				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	11.9	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	4.72E-09±1.32E-09				1.14E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.95E-08±1.84E-09				1.69E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	2.64E-09±8.40E-10				6.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 39C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/22/98
Depth to water: 126 ft (38.41 m) below TOC
Water elevation: 215.5 ft (65.69 m) msl
pH: 4.4
Sp. conductance: 44 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 82 gal

Time: 12:56
Water temperature: 20.5°C
Air temperature: 28.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	79.9	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	7.57	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	3,760				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	96.5	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	7.07	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,040				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	3,230				1,000	µg/L	EX	EPA6010B
0	Sulfate	453				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
1	Tetrachloroethylene	2.73	J	E		5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	27.7				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.33	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	5.60E-10±6.40E-10	UI			1.05E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.91E-09±1.22E-09				1.66E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	9.80E-10±5.20E-10				5.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 39D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Depth to water: 110.31 ft (33.62 m) below TOC
Water elevation: 231.49 ft (70.56 m) msl
pH: 5.1
Sp. conductance: 41 µS/cm
Turbidity: 10 NTU

Time: 13:45
Water temperature: 22.5°C
Air temperature: 32.6°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.48	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	4,380				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	133				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	474				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	353				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	4.69	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<10.9		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	99.0	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,900		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	405				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 39D collected on 09/01/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
1	Trichloroethylene	3.41	J	EO	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	8.54	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	4.00E-09±1.08E-09				1.04E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.74E-09±1.08E-09	UI	6		1.61E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.40E-09±5.60E-10		V		3.50E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	7.30E-10±4.10E-10	UI	V		3.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 39TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Depth to water: 151 ft (46.03 m) below TOC
Water elevation: 190.8 ft (58.16 m) msl
pH: 5.2
Sp. conductance: 20 µS/cm
Turbidity: 11 NTU
Water evacuated from the well prior to sampling: 370 gal

Time: 14:04
Water temperature: 20.3°C
Air temperature: 31.6°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	2.31	J	E		10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	2,470				400	µg/L	EX	EPA300.0
0	Chloride	2,480				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	16.4	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	10.5	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 39TA collected on 09/01/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	455				200	µg/L	EX	EPA300.0
0	Fluoride	366				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	608		6		200	µg/L	EX	EPA6010B
2	Iron, total recoverable	495		6		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	14.4				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	12.6				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,510		V		1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,370		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	1,280				400	µg/L	EX	EPA300.0
0	Sulfate	1,330				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	5.09E-10±3.39E-10				5.08E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	3.00E-10±5.60E-10	UI			1.03E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.00E-10±8.10E-10	UI			1.56E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	6.42E-10±5.36E-10	UI			1.09E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	3.15E-09±1.10E-09	UI	6		1.60E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.09E-09±1.28E-09	UI			2.14E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.00E-10±3.00E-10				4.45E-10	µCi/mL	GP	EPIA-010
0	Radium, total alpha-emitting	1.00E-09±4.70E-10	UI	V		3.40E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	1.20E-10±1.90E-10	UI			3.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 40A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/02/98
Depth to water: 118.27 ft (36.05 m) below TOC
Water elevation: 202.93 ft (61.85 m) msl
pH: 4.3
Sp. conductance: 58 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 140 gal

Time: 14:20
Water temperature: 20°C
Air temperature: 29.8°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

Well MSB 40A collected on 09/02/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	75.4	J	E		200	µg/L	EX	EPA6010B
2	Aluminum, total recoverable	81.8	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	16.5				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	16.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,390				400	µg/L	EX	EPA300.0
0	Chloride	2,410				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.15	J	E		20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	1,260				200	µg/L	EX	EPA6010B
2	Iron, total recoverable	1,340				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
1	Manganese, total recoverable	35.2				10.0	µg/L	EX	EPA6010B
1	Manganese, total recoverable	37.3				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	296	J	E		500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	403	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,720		6		1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,060		6		1,000	µg/L	EX	EPA6010B
0	Sulfate	9,230				400	µg/L	EX	EPA300.0

Well MSB 40A collected on 09/02/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Sulfate	9,340				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	20.1				20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	19.6	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.22E-09±1.10E-09	UI			1.81E-09	µCi/mL	GP	EPIA-001
0	Gross alpha	1.67E-09±8.90E-10	J	X		1.20E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.71E-09±6.70E-10	J	X		5.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.35E-09±1.45E-09	UI			2.43E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	4.64E-09±1.21E-09	J	X		1.65E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.99E-09±7.50E-10	UIJ	X		1.10E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.00E-10±3.00E-10	UI			4.48E-10	µCi/mL	GP	EPIA-010
0	Radium, total alpha-emitting	1.00E-10±1.90E-10	UI			3.40E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	3.30E-10±2.80E-10	UI			3.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 40B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/22/98
Depth to water: 116.5 ft (35.51 m) below TOC
Water elevation: 205.2 ft (62.55 m) msl
pH: 4.6
Sp. conductance: 60 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 82 gal

Time: 13:58
Water temperature: 20.1°C
Air temperature: 29.7°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	184	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	14.4				10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloride	1,900				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	20.6				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<100				100	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	17.9	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B

Well MSB 40B collected on 09/22/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Manganese, total recoverable	14.6				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	3,760				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,070				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,240				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	1,380				50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Uranium, total recoverable	421	J	E		500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	26.4				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.80E-09±1.23E-09				1.41E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.35E-09±1.25E-09				1.75E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.66E-09±6.50E-10				5.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 40C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Depth to water: 118.16 ft (36.02 m) below TOC
Water elevation: 203.84 ft (62.13 m) msl
pH: 5.6
Sp. conductance: 60 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 32 gal

Time: 15:25
Water temperature: 20.8°C
Air temperature: 33.1°C
Total alkalinity (as CaCO3): 16 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	121	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	9.72	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,080				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	984				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	317				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
1	Manganese, total recoverable	35.6				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,280		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	10,700				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 40C collected on 09/01/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
1	Trichloroethylene	3.37	J	E		5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	14.7	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.50E-10±6.40E-10	UI			1.20E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	9.10E-10±9.90E-10	UI			1.66E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	8.00E-11±1.70E-10	UI			3.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 41B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/25/98
Depth to water: 107.4 ft (32.74 m) below TOC
Water elevation: 216.6 ft (66.02 m) msl
pH: 5.9
Sp. conductance: 24 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 265 gal

Time: 14:31
Water temperature: 20.8°C
Air temperature: 37.5°C
Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	9.88	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	2,130				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.96	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	13.1	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,070				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,430				1,000	µg/L	EX	EPA6010B
0	Sulfate	423				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	5.48	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.16E-09±9.10E-10				7.30E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.75E-09±1.12E-09	J	X		1.69E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	6.40E-10±4.00E-10				4.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 41TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/24/98
Depth to water: 118.8 ft (36.21 m) below TOC
Water elevation: 204.9 ft (62.45 m) msl
pH: 5.8
Sp. conductance: 25 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 259 gal

Time: 14:32
Water temperature: 19.7°C
Air temperature: 32.4°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.49	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,200				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	5.90	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	701				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	8.72	J	EI	H	10.0	µg/L	EX	EPA6010B
1	Manganese, total recoverable	49.8				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	769				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,100				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,290				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	11.4	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	9.70E-10±6.90E-10	UIJ	C		1.01E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.20E-10±1.06E-09	UI			1.81E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.50E-10±2.10E-10	UI			3.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 42B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/17/98
Depth to water: 153.6 ft (46.82 m) below TOC
Water elevation: 222.8 ft (67.91 m) msl
pH: 4.8
Sp. conductance: 22 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 158 gal

Time: 12:53
Water temperature: 21.9°C
Air temperature: 28.2°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

Well MSB 42B collected on 08/17/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	3.66	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,120				200	µg/L	EX	EPA300.0
0	Chloride	2,070				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	3.85	J	E		5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<5.82		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	6.82	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.74	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.603				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,100				100	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	1,090				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,290		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	1.39	J	E		5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	13.2				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Zinc, total recoverable	4.12	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.97E-09±7.70E-10				8.20E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.84E-09±7.40E-10				8.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.12E-09±1.16E-09				1.74E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.88E-09±1.20E-09				1.74E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.20E-10±2.20E-10	UI	V		1.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 42C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/24/98
Depth to water: 147.35 ft (44.91 m) below TOC
Water elevation: 229.05 ft (69.82 m) msl
pH: 5.3
Sp. conductance: 26 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 81 gal

Time: 11:29
Water temperature: 20.7°C
Air temperature: 31.1°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

Well MSB 42C collected on 08/24/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.49	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,650				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	8.68	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	5.26	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,040				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	6.25	J	EI	H	10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,750				1,000	µg/L	EX	EPA6010B
0	Sulfate	401				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	5.56				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	9.44	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.25E-09±7.30E-10	J	C		1.02E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.76E-09±1.18E-09				1.81E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.20E-10±3.20E-10				3.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 42D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/17/98
Depth to water: 146 ft (44.5 m) below TOC
Water elevation: 230.4 ft (70.23 m) msl
pH: 5
Sp. conductance: 22 µS/cm
Turbidity: 4 NTU
Water evacuated from the well prior to sampling: 13 gal

Time: 13:38
Water temperature: 23.3°C
Air temperature: 28.4°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	9.21	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,960				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 42D collected on 08/17/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	5.96	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
1	Iron, total recoverable	150	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	8.13	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	8.55	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	780				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<1,760		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<200				200	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
1	Trichloroethylene	3.60	J	E		5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Zinc, total recoverable	140				20.0	µg/L	EX	EPA6010B
1	Gross alpha	8.19E-09±1.39E-09				8.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.87E-08±1.81E-09				1.74E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.62E-09±4.10E-10		V		1.90E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	2.02E-09±4.60E-10		V		1.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 42TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/17/98
Depth to water: 174.16 ft (53.08 m) below TOC
Water elevation: 202.44 ft (61.7 m) msl
pH: 5.2
Sp. conductance: 18 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 430 gal

Time: 11:57
Water temperature: 20.1°C
Air temperature: 25.8°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	3.10	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	1,750				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 42TA collected on 08/17/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
1	Iron, total recoverable	186	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	8.07	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	17.5				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	640				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<1,720		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	32.8	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<200				200	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	68.7	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.39E-09±6.80E-10				8.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	7.24E-09±1.36E-09				1.74E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.70E-10±2.00E-10	UI	V		1.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 43A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Depth to water: 129.31 ft (39.41 m) below TOC
Water elevation: 228.39 ft (69.61 m) msl
pH: 4.9
Sp. conductance: 31 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 153 gal

Time: 12:33
Water temperature: 21.7°C
Air temperature: 32.4°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	14.1				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	1,530				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 43A collected on 09/01/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	391				200	µg/L	EX	EPA300.0
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	26.7	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Manganese, total recoverable	2.51	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,470				500	µg/L	EX	EPA300.0
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C

Well MSB 43A collected on 09/01/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,700		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	284	J	E		400	µg/L	EX	EPA300.0
0	Total organic carbon	<5,000				5,000	µg/L	EX	EPA9060
0	Total organic halogens	<120				120	µg/L	WA	EPA9020B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.38	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	7.60E-10±6.70E-10	UI			1.04E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.16E-09±1.04E-09				1.61E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	7.20E-10±4.00E-10	UI	V		3.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 43B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Depth to water: 129.29 ft (39.41 m) below TOC
Water elevation: 228.51 ft (69.65 m) msl
pH: 4.3
Sp. conductance: 31 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 125 gal

Time: 11:26
Water temperature: 21.2°C
Air temperature: 29.5°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	2.89	J	E		10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	2.43	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	1,950				400	µg/L	EX	EPA300.0
0	Chloride	1,950				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.42	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 43B collected on 09/01/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	373				200	µg/L	EX	EPA300.0
0	Fluoride	330				200	µg/L	EX	EPA300.0
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	13.4	J	E		200	µg/L	EX	EPA6010B
0	Iron, total recoverable	13.3	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Manganese, total recoverable	1.43	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.61	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,410				500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	1,440				500	µg/L	EX	EPA300.0
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,330		V		1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,330		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	356	J	E		400	µg/L	EX	EPA300.0
0	Sulfate	359	J	E		400	µg/L	EX	EPA300.0
0	Total organic carbon	<5,000				5,000	µg/L	EX	EPA9060
0	Total organic halogens	<120				120	µg/L	WA	EPA9020B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	10.3	J	E		20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.93	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.76E-09±1.04E-09				1.02E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.24E-09±1.15E-09				1.60E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	9.90E-10±4.70E-10	UI	V		3.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 43D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Depth to water: 127.39 ft (38.83 m) below TOC
Water elevation: 230.61 ft (70.29 m) msl
pH: 4
Sp. conductance: 29 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 56 gal

Time: 10:28
Water temperature: 20.6°C
Air temperature: 27.1°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
2	Aluminum, total recoverable	84.9	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	3.12	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	IO	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	1,920				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 43D collected on 09/01/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.20	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	4.66	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	119				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	309				200	µg/L	EX	EPA300.0
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	13.6	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Manganese, total recoverable	4.83	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	953				500	µg/L	EX	EPA300.0
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,510		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	508				400	µg/L	EX	EPA300.0
0	Total organic carbon	<5,000				5,000	µg/L	EX	EPA9060
0	Total organic carbon	<5,000				5,000	µg/L	EX	EPA9060
0	Total organic halogens	<120				120	µg/L	WA	EPA9020B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	18.4	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.31E-09±7.40E-10				1.02E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.39E-09±9.90E-10	UI			1.60E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.50E-10±3.20E-10	UI	V		3.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 43TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/24/98
Depth to water: 157.67 ft (48.06 m) below TOC
Water elevation: 199.83 ft (60.91 m) msl
pH: 5.4
Sp. conductance: 18 µS/cm
Turbidity: 8 NTU
Water evacuated from the well prior to sampling: 265 gal

Time: 10:32
Water temperature: 19.7°C
Air temperature: 28.1°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 43TA collected on 08/24/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,130				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	5.59	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	29.9				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	1,230				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
1	Manganese, total recoverable	38.7				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	106	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,610				1,000	µg/L	EX	EPA6010B
0	Sulfate	758				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.40E-10±5.60E-10	UIJ	C		1.02E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-3.20E-10±1.01E-09	UI			1.81E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.00E-11±1.50E-10	UI			3.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 45A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/25/98
Depth to water: 167 ft (50.9 m) below TOC
Water elevation: 213.8 ft (65.17 m) msl
pH: 5.8
Sp. conductance: 20 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 244 gal

Time: 12:23
Water temperature: 21°C
Air temperature: 30.6°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	10.4				10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Benzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloride	3,340				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chlorobenzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B

Well MSB 45A collected on 08/25/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	8.55	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	2.16	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	14.4	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	993				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,580				1,000	µg/L	EX	EPA6010B
0	Sulfate	582				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	98.0	J	O	L	25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	142	J	O	L	25.0	µg/L	EX	EPA8260B
0	Toluene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Toluene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	584	J	O	L	25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	806	J	O	L	25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	65.8				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.58E-09±8.40E-10				7.50E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.86E-09±1.18E-09	J	X		1.70E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.50E-10±3.80E-10				4.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 45B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/02/98
Depth to water: 156.98 ft (47.85 m) below TOC
Water elevation: 223.92 ft (68.25 m) msl
pH: 5.2
Sp. conductance: 42 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 86 gal

Time: 10:50
Water temperature: 20.6°C
Air temperature: 25.9°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

Well MSB 45B collected on 09/02/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	3,060				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	5.11	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	5.10	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	124	J	EI	H	200	µg/L	EX	EPA300.0
0	Iron, total recoverable	40.7	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.18	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	595				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	7,480				1,000	µg/L	EX	EPA6010B
0	Sulfate	4,720				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.39	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	4.30E-10±6.30E-10	UIJ	X		1.07E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.10E-10±9.30E-10	UIJ	X		1.62E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.20E-10±2.30E-10	UI			3.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 46A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/02/98
Depth to water: 159.08 ft (48.49 m) below TOC
Water elevation: 213.52 ft (65.08 m) msl
pH: 6.3
Sp. conductance: 160 µS/cm
Turbidity: 4 NTU

Time: 13:45
Water temperature: 28.2°C
Air temperature: 33.3°C
Total alkalinity (as CaCO3): 52 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	26.7				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	29.6				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 46A collected on 09/02/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloride	1,790				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	3.52	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	6.23	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	125	J	EI	H	200	µg/L	EX	EPA300.0
2	Iron, total recoverable	363				200	µg/L	EX	EPA6010B
2	Iron, total recoverable	389				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	12.1				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	12.8				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	365	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,520				1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	5,030				1,000	µg/L	EX	EPA6010B
0	Sulfate	8,040				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.39	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	-3.60E-10±6.00E-10	UIJ	X		1.35E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.24E-09±1.21E-09	J	X		1.69E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.40E-10±2.00E-10	UI			3.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 46C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/29/98
Depth to water: 131.7 ft (40.14 m) below TOC
Water elevation: 240.9 ft (73.43 m) msl
pH: 5.1
Sp. conductance: 49 µS/cm
Turbidity: 77 NTU
Water evacuated from the well prior to sampling: 3 gal

Time: 15:55
Water temperature: 20.6°C
Air temperature: 28.6°C
Total alkalinity (as CaCO3): 4 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): B

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	936				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	10.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 46C collected on 09/29/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,680				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	19.5				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	6.89	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	10.3	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	1,590				200	µg/L	EX	EPA6010B
1	Lead, total recoverable	42.4	J	E		100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	14.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	27.3	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,790				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,140				1,000	µg/L	EX	EPA6010B
0	Sulfate	576				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Uranium, total recoverable	53.3	J	E		500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	31.0				20.0	µg/L	EX	EPA6010B
1	Gross alpha	1.21E-08±2.08E-09				1.10E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.06E-08±1.96E-09				1.85E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.82E-09±7.10E-10				6.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 47B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Depth to water: 144.85 ft (44.15 m) below TOC
Water elevation: 223.85 ft (68.23 m) msl
pH: 5.7
Sp. conductance: 72 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 212 gal

Time: 15:17
Water temperature: 20.1°C
Air temperature: 31.7°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	43.3				10.0	µg/L	EX	EPA6010B
0	Benzene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Bromodichloromethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Bromoform	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Bromomethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Chloride	6,120				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Chloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<125	J	O	L	125	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Chloroform	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Chloromethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Chromium, total recoverable	5.92	J	E		10.0	µg/L	EX	EPA6010B

Well MSB 47B collected on 09/01/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Dichloromethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Ethylbenzene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Fluoride	337				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	106	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	13.3				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.188	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	3,580				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	6,370		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	356	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Toluene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<125	J	O	L	125	µg/L	EX	EPA8260B
2	Trichloroethylene	2,000	J	O	L	125	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.65	J	E		20.0	µg/L	EX	EPA6010B
1	Gross alpha	7.98E-09±1.68E-09				1.38E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.02E-08±1.54E-09				1.77E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.57E-09±5.80E-10		V		3.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 47C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Depth to water: 138.46 ft (42.2 m) below TOC
Water elevation: 230.54 ft (70.27 m) msl
pH: 6.6
Sp. conductance: 62 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 110 gal

Time: 14:44
Water temperature: 20.2°C
Air temperature: 31.9°C
Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	34.3				10.0	µg/L	EX	EPA6010B
0	Benzene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Bromodichloromethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Bromoform	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Bromomethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Chloride	3,860				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Chloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<125	J	O	L	125	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Chloroform	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Chloromethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Chromium, total recoverable	7.45	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	7.62	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Dichloromethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<125	J	O	L	125	µg/L	EX	EPA8260B

Well MSB 47C collected on 09/01/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	cis-1,3-Dichloropropene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Ethylbenzene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Fluoride	254				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	8.06	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	11.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<9.54		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,430		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	510				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Toluene	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<125	J	O	L	125	µg/L	EX	EPA8260B
2	Trichloroethylene	2,930	J	O	L	125	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<125	J	O	L	125	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.93	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.30E-09±7.90E-10				1.11E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.67E-09±1.02E-09				1.63E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	6.00E-10±3.70E-10	UI	V		3.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 47D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98
Depth to water: 137.5 ft (41.91 m) below TOC
Water elevation: 231.3 ft (70.5 m) msl
pH: 5.1
Sp. conductance: 54 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 66 gal

Time: 12:04
Water temperature: 25°C
Air temperature: 23.5°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	28.3				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	5,730				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	13.3	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
1	Manganese, total recoverable	30.5				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.425	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	9.94	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	3,070				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B

Well MSB 47D collected on 08/20/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Sodium, total recoverable	5,830		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	346	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<1,000				1,000	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	1.52	J	E		5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	14.1	J	E		20.0	µg/L	EX	EPA6010B
2	Gross alpha	1.85E-08±2.14E-09				5.70E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.23E-08±1.62E-09				1.81E-09	µCi/mL	TM	EPA900.0M
2	Radium, total alpha-emitting	8.38E-09±1.50E-09				7.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 48A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 140.9 ft (42.95 m) below TOC
Water elevation: 220.7 ft (67.27 m) msl
pH: 5.8
Sp. conductance: 26 µS/cm
Turbidity: 6 NTU
Water evacuated from the well prior to sampling: 200 gal

Time: 10:59
Water temperature: 19.2°C
Air temperature: 27.8°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	243				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	13.4				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,290				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	8.83	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.16		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
1	Iron, total recoverable	167	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<3.06		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<12.5		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,480				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,690				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 48A collected on 08/19/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	19.6	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.40E-09±7.70E-10	J	X		1.04E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	9.30E-10±1.05E-09	UIJ	X		1.77E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.40E-10±3.40E-10				4.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 48B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/23/98
Depth to water: 138.75 ft (42.29 m) below TOC
Water elevation: 222.65 ft (67.86 m) msl
pH: 5.6
Sp. conductance: 28 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 242 gal

Time: 14:41
Water temperature: 20.3°C
Air temperature: 33°C
Total alkalinity (as CaCO3): 5 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	12.1				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	11.9				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,000				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	3.45	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.64	J	E		20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<10.0				10.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	136	J	E		200	µg/L	EX	EPA6010B
0	Iron, total recoverable	131	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.04	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.21	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	339	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,000				1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,040				1,000	µg/L	EX	EPA6010B
0	Sulfate	331	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	23.0				5.00	µg/L	EX	EPA8260B

Well MSB 48B collected on 09/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Uranium, total recoverable	97.0	J	E		500	µg/L	EX	EPA6010B
2	Uranium, total recoverable	176	J	E		500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	5.44	J	E		20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.57E-09±8.00E-10				6.00E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.11E-09±1.23E-09	J	X		1.77E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	7.00E-10±4.30E-10				5.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 48C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 139.65 ft (42.57 m) below TOC
Water elevation: 222.65 ft (67.86 m) msl
pH: 6.2
Sp. conductance: 38 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 92 gal

Time: 12:24
Water temperature: 19.7°C
Air temperature: 29.2°C
Total alkalinity (as CaCO3): 7 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	74.0	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	12.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,630				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	5.16	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<6.28		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	5.98	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.73		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	83.8	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<3.03		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<14.6		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,370				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,310				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	152				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.85	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	8.30E-10±6.80E-10	UIJ	X		1.05E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.35E-09±1.08E-09	UIJ	X		1.77E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.80E-10±3.50E-10				4.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 48TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 142.23 ft (43.35 m) below TOC
Water elevation: 219.67 ft (66.96 m) msl
pH: 6.1
Sp. conductance: 32 µS/cm
Turbidity: 7 NTU
Water evacuated from the well prior to sampling: 171 gal

Time: 11:50
Water temperature: 19.3°C
Air temperature: 29.3°C
Total alkalinity (as CaCO3): 6 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	130	J	E		200	µg/L	EX	EPA6010B
2	Aluminum, total recoverable	129	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.62	J	E		10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	8.06	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,430				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	11.3				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<9.09		V		20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	9.90	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.46		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
2	Iron, total recoverable	1,110				200	µg/L	EX	EPA6010B
2	Iron, total recoverable	1,150				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
1	Manganese, total recoverable	36.1		V		10.0	µg/L	EX	EPA6010B
1	Manganese, total recoverable	37.2		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<9.45		V		50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<8.85		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,160				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,680				1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,700				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	7.86	J	E		20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	5.61	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	8.70E-10±6.80E-10	UIJ	X		1.04E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	-5.50E-10±9.60E-10	UIJ	X		1.76E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	7.80E-10±3.90E-10				4.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 49A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/02/98
Depth to water: 138.36 ft (42.17 m) below TOC
Water elevation: 196.34 ft (59.85 m) msl
pH: 6
Sp. conductance: 55 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 192 gal

Time: 12:09
Water temperature: 21.4°C
Air temperature: 31.8°C
Total alkalinity (as CaCO3): 14 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	35.8				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	35.1				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	2,660		6		400	µg/L	EX	EPA300.0
0	Chloride	2,170		6		400	µg/L	EX	EPA300.0
0	Chloride	2,130				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	112	J	EI	H	200	µg/L	EX	EPA300.0
0	Fluoride	116	J	EI	H	200	µg/L	EX	EPA300.0
0	Fluoride	122	J	EI	H	200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<14.2		6		200	µg/L	EX	EPA6010B
0	Iron, total recoverable	<15.5		6		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	6.82	J	E		10.0	µg/L	EX	EPA6010B

Well MSB 49A collected on 09/02/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Manganese, total recoverable	6.83	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	882				500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	747				500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	711				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,600		6		1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,600		6		1,000	µg/L	EX	EPA6010B
0	Sulfate	3,310				400	µg/L	EX	EPA300.0
0	Sulfate	2,490				400	µg/L	EX	EPA300.0
0	Sulfate	2,570				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	8.08				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	7.26	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.62	J	E		20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.55E-09±7.82E-10				5.61E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	1.85E-09±8.60E-10	J	X		1.10E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.93E-09±7.90E-10	J	X		9.20E-10	µCi/mL	TM	EPA900.0M
2	Nonvolatile beta	1.07E-07±3.05E-09				1.32E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	2.26E-09±1.06E-09	J	X		1.63E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.31E-09±7.50E-10	UIJ	X		1.06E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	6.00E-10±4.00E-10				4.88E-10	µCi/mL	GP	EPIA-010
0	Radium, total alpha-emitting	9.00E-10±4.00E-10				4.62E-10	µCi/mL	GP	EPIA-010
0	Radium, total alpha-emitting	5.90E-10±3.30E-10				3.40E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	8.80E-10±3.90E-10				3.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 49B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/15/98
Depth to water: 132.1 ft (40.26 m) below TOC
Water elevation: 202 ft (61.57 m) msl
pH: 5.8
Sp. conductance: 69 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 155 gal

Time: 9:12
Water temperature: 19.8°C
Air temperature: 22.9°C
Total alkalinity (as CaCO3): 13 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	24.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	2,270				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B

Well MSB 49B collected on 09/15/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	145	J	EI	H	200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	6.51	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	4,480				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,690				1,000	µg/L	EX	EPA6010B
0	Sulfate	554				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	49.2	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	152	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.98E-09±1.07E-09				9.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.85E-09±1.33E-09				1.82E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.34E-09±7.00E-10				8.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 49D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98
Depth to water: 104.36 ft (31.81 m) below TOC
Water elevation: 229.94 ft (70.09 m) msl
pH: 5.4
Sp. conductance: 24 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 22 gal

Time: 13:37
Water temperature: 20.4°C
Air temperature: 29.9°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	8.91	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,100				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 49D collected on 08/20/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
1	Iron, total recoverable	175	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	5.26	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	9.16	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	716				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,340		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	354	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<1,000				1,000	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.16	J	E		20.0	µg/L	EX	EPA6010B
1	Gross alpha	8.06E-09±1.36E-09				5.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.88E-09±1.28E-09				1.71E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.18E-09±4.00E-10				3.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 51B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/07/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	19.6				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,200				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.11	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<7.07		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	8.52	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	2.78	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<200				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B

Well MSB 51B collected on 08/07/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Sodium, total recoverable	1,100				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<200				200	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.93E-09±8.90E-10				7.50E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.45E-09±6.70E-10				7.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.49E-09±1.09E-09	UIJ	X		1.66E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	6.94E-09±1.32E-09	J	X		1.66E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.10E-10±3.20E-10				3.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 52B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/07/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.96	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	3,520				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<6.57		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	1.14	J	E		5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	15.5	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.19	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	610				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,240				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
1	Tetrachloroethylene	3.26	J	E		5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<200				200	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 52B collected on 08/07/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	2.15	J	E		5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.48E-09±6.70E-10				7.30E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.16E-09±1.07E-09	UIJ	X		1.66E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	7.00E-10±3.70E-10				3.30E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	3.70E-10±2.80E-10				3.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 53B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/07/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	2.88	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,360				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<6.75		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<200				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,100				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<200				200	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.47E-09±6.50E-10				7.00E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.31E-09±1.01E-09	UIJ	X		1.64E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.10E-10±3.20E-10				3.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 53C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/07/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	8.05	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,360				400	µg/L	EX	EPA300.0
0	Chloride	2,310				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<7.21		8		10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<7.20		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	8.03	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,120				200	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	1,080				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,310				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 53C collected on 08/07/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<200				200	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<200				200	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.59	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.87E-09±8.60E-10				7.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.88E-09±1.10E-09	J	X		1.65E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.90E-10±3.30E-10				3.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 54B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98
Depth to water: 152.88 ft (46.6 m) below TOC
Water elevation: 220.52 ft (67.22 m) msl
pH: 4.9
Sp. conductance: 27 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 150 gal

Time: 11:00
Water temperature: 19.7°C
Air temperature: 25.6°C
Total alkalinity (as CaCO3): 5 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.90	J	E		10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	7.07	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,450				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	18.2	J	E		200	µg/L	EX	EPA6010B
0	Iron, total recoverable	24.9	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.14	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.41	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	7.38	J	E		50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	12.3	J	E		50.0	µg/L	EX	EPA6010B

Well MSB 54B collected on 08/20/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Nitrate-nitrite as nitrogen	904				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<1,670		V		1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<1,660		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	276	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<1,000				1,000	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.46E-09±7.70E-10				5.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.38E-09±1.10E-09				1.71E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.10E-10±2.10E-10	UI			3.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 54C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/24/98
Depth to water: 148.1 ft (45.14 m) below TOC
Water elevation: 225.3 ft (68.67 m) msl
pH: 9.7
Sp. conductance: 130 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 117 gal

Time: 9:43
Water temperature: 20.6°C
Air temperature: 28.4°C
Total alkalinity (as CaCO3): 45 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
2	Aluminum, total recoverable	206				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	50.3				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	50.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,630				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	46.4	J	E		200	µg/L	EX	EPA6010B
0	Iron, total recoverable	40.5	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A

Well MSB 54C collected on 08/24/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,110				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,130				1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,130				1,000	µg/L	EX	EPA6010B
0	Sulfate	425				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.29	J	E		20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.70	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.55E-09±9.80E-10	J	C		1.14E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.93E-09±1.21E-09				1.85E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	8.30E-10±3.90E-10				3.60E-10	µCi/mL	TM	EPA903.0M

WELL MSB 54D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/18/98
Depth to water: 142.54 ft (43.45 m) below TOC
Water elevation: 231.06 ft (70.43 m) msl
pH: 7.4
Sp. conductance: 20 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 33 gal

Time: 15:21
Water temperature: 20.6°C
Air temperature: 34.3°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	5.09	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,010				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	14.5	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
2	Iron, total recoverable	725				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	15.2				10.0	µg/L	EX	EPA6010B
1	Manganese, total recoverable	25.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,250				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,190		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 54D collected on 08/18/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	5.20E-09±1.09E-09				5.10E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	6.97E-09±1.26E-09				5.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.06E-09±1.27E-09	J	X		1.76E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.00E-08±1.49E-09	J	X		1.76E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.87E-09±4.90E-10				2.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 54TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98
Depth to water: 155.54 ft (47.41 m) below TOC
Water elevation: 217.96 ft (66.44 m) msl
pH: 5.4
Sp. conductance: 31 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 228 gal

Time: 10:02
Water temperature: 19.8°C
Air temperature: 25.2°C
Total alkalinity (as CaCO3): 6 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	7.16	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,170				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	43.4	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	2.88	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	8.16	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	885				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<1,320		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	237	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<1,000				1,000	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B

Well MSB 54TA collected on 08/20/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Zinc, total recoverable	8.49	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.67E-09±6.40E-10				5.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	7.10E-10±1.01E-09	UI			1.70E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.70E-10±2.30E-10	UI			3.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 55B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/18/98
Depth to water: 148.68 ft (45.32 m) below TOC
Water elevation: 220.02 ft (67.06 m) msl
pH: 3.5
Sp. conductance: 68 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 114 gal

Time: 12:49
Water temperature: 20.7°C
Air temperature: 30.6°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	443				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	7.62	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,110				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<4.67		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	84.7	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	10.2				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	12.6	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<2,030		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	13,100				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	8.27	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.65E-09±9.90E-10				5.90E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.12E-09±1.26E-09	J	X		1.81E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	9.50E-10±3.50E-10				2.30E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	1.05E-09±3.70E-10				2.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 55C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/18/98
Depth to water: 141.58 ft (43.15 m) below TOC
Water elevation: 227.82 ft (69.44 m) msl
pH: 4.5
Sp. conductance: 29 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 125 gal

Time: 14:00
Water temperature: 20.6°C
Air temperature: 33.5°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	11.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,150				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<5.03		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	6.93	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.25	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,110				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,640		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.54	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.73E-09±6.50E-10				5.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.35E-09±1.08E-09	UIJ	X		1.76E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.70E-10±2.60E-10				2.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 55D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/18/98
Depth to water: 135.08 ft (41.17 m) below TOC
Water elevation: 232.62 ft (70.9 m) msl
pH: 4.3
Sp. conductance: 32 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 41 gal

Time: 14:40
Water temperature: 21.7°C
Air temperature: 35.7°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.28	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,690				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<6.77		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	14.1	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	39.8	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	16.6				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	14.1				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,640				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,800		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
1	Gross alpha	7.87E-09±1.32E-09				5.00E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.77E-09±1.15E-09	J	X		1.75E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	2.57E-09±5.80E-10				2.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 55HC

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Depth to water: 136.57 ft (41.63 m) below TOC
Water elevation: 232.13 ft (70.75 m) msl
pH: 8.9
Sp. conductance: 110 µS/cm
Turbidity: 251 NTU
Water evacuated from the well prior to sampling: 5 gal

Time: 9:50
Water temperature: 23.1°C
Air temperature: 24°C
Total alkalinity (as CaCO3): 29 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	1,920				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	259				200	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	1,690				500	µg/L	EX	EPA300.0
0	Sulfate	887				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Gross alpha	1.51E-08±3.03E-09				2.39E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	7.83E-09±1.53E-09				1.94E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.67E-09±6.20E-10		V		3.60E-10	µCi/mL	TM	EPA903.0M

WELL MSB 55TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/18/98
Depth to water: 156.4 ft (47.67 m) below TOC
Water elevation: 212.3 ft (64.71 m) msl
pH: 4.7
Sp. conductance: 23 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 229 gal

Time: 11:56
Water temperature: 21.1°C
Air temperature: 30°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	3.02	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,390				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 55TA collected on 08/18/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	139	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
1	Manganese, total recoverable	32.7				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	410	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<1,560		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	1,790				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	9.20E-10±4.80E-10				5.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.00E-11±1.00E-09	UIJ	X		1.76E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.10E-10±2.20E-10				2.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 56D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 58.15 ft (17.72 m) below TOC
Water elevation: 221.35 ft (67.47 m) msl
pH: 5.4
Sp. conductance: 16 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 22 gal

Time: 15:04
Water temperature: 18.6°C
Air temperature: 33.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	190	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	5.69	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,300				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.30	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	39.2				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 56D collected on 08/19/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<3.91		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
2	Iron, total recoverable	599				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	16.4				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	6.37	J	EV		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<11.4		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	212				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,670				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.52	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	6.77E-09±1.31E-09	J	X		1.01E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	3.92E-09±1.21E-09	J	X		1.76E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.70E-09±5.40E-10				4.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 57D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/10/98
Depth to water: 126 ft (38.41 m) below TOC
Water elevation: 230.2 ft (70.17 m) msl
pH: 4.7
Sp. conductance: 39 µS/cm
Turbidity: 13 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 12:00
Water temperature: 25.7°C
Air temperature: 28.6°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	156	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	7.71	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	3,050				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	5.70	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
1	Iron, total recoverable	253				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B

Well MSB 57D collected on 09/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Manganese, total recoverable	22.2				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,910				500	µg/L	EX	EPA300.0
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	3,700				1,000	µg/L	EX	EPA6010B
0	Sulfate	313	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	35.6				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	21.6				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	27.1				20.0	µg/L	EX	EPA6010B
1	Gross alpha	8.67E-09±1.50E-09				2.50E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	6.26E-09±1.30E-09				2.60E-10	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.89E-09±5.80E-10				4.40E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	2.26E-09±6.30E-10				4.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 58D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/10/98
Depth to water: 128.25 ft (39.09 m) below TOC
Water elevation: 229.65 ft (70 m) msl
pH: 4.5
Sp. conductance: 25 µS/cm
Turbidity: 5 NTU

Time: 11:50
Water temperature: 25.7°C
Air temperature: 27.4°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.500				0.500	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.470				0.470	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.590				0.590	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.360				0.360	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.250				0.250	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.250				0.250	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.180				0.180	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<25,000	J	O	L	25,000	µg/L	EX	EPA8260B
0	Acrolein	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Acrylonitrile	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Barium, total recoverable	7.05	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C

Well MSB 58D collected on 09/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Bromoform	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Bromomethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbon disulfide	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<250	J	O	L	250	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	Chloride	2,630				400	µg/L	EX	EPA300.0
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Chloroform	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Chloromethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	70.5				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Dibromomethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<250	J	O	L	250	µg/L	EX	EPA8260B

Well MSB 58D collected on 09/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	trans-1,2-Dichloroethylene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Dichloromethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<50,000	J	O	L	50,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Ethylbenzene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl iodide)	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Iron, total recoverable	139	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<75,000	J	O	L	75,000	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
2	Lead, total recoverable	170				100	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Manganese, total recoverable	16.3				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<25,000	J	O	L	25,000	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Methyl methacrylate	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	12.0	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	985				500	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C

Well MSB 58D collected on 09/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<10,000	J	O	L	10,000	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<25,000	J	O	L	25,000	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,980				1,000	µg/L	EX	EPA6010B
0	Styrene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Sulfate	377	J	E		400	µg/L	EX	EPA300.0
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200				0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
2	Tetrachloroethylene	906	J	O	L	250	µg/L	EX	EPA8260B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
2	Trichloroethylene	504	J	O	L	250	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Xylenes	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Zinc, total recoverable	135				20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.63E-09±1.02E-09				2.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.56E-09±1.10E-09				2.60E-10	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.43E-09±5.10E-10				4.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 59D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/10/98
Depth to water: 130.75 ft (39.85 m) below TOC
Water elevation: 228.55 ft (69.66 m) msl
pH: 4.8
Sp. conductance: 39 µS/cm
Turbidity: 3 NTU

Time: 12:35
Water temperature: 25.6°C
Air temperature: 29.3°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	162	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	22.2				10.0	µg/L	EX	EPA6010B
0	Benzene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Benzene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Bromodichloromethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Bromodichloromethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Bromoform	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Bromoform	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Bromomethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Bromomethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Chloride	2,860				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Chlorobenzene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Chloroethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Chloroethane	<5,000	J	O	L	5,000	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<250	J	O	L	250	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Chloroform	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Chloroform	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Chloromethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Chloromethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	6.32	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Dibromochloromethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Dichloromethane	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Dichloromethane	<5,000	J	O	L	5,000	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Ethylbenzene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Ethylbenzene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	59.7	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
2	Manganese, total recoverable	65.4				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	7.76	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,030				500	µg/L	EX	EPA300.0
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,980				1,000	µg/L	EX	EPA6010B
0	Sulfate	215	J	E		400	µg/L	EX	EPA300.0

Well MSB 59D collected on 09/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1,2,2-Tetrachloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
2	Tetrachloroethylene	47,900	J	O	L	250	µg/L	EX	EPA8260B
2	Tetrachloroethylene	58,000	J	O	L	2,500	µg/L	EX	EPA8260B
0	Toluene	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Toluene	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
2	Trichloroethylene	14,600	J	O	L	250	µg/L	EX	EPA8260B
2	Trichloroethylene	13,200	J	O	L	2,500	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<250	J	O	L	250	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<2,500	J	O	L	2,500	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	21.3				20.0	µg/L	EX	EPA6010B
0	Gross alpha	5.98E-09±1.26E-09				2.50E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.62E-09±1.27E-09				2.60E-10	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.67E-09±5.50E-10				4.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 60D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/10/98
Depth to water: 125.38 ft (38.22 m) below TOC
Water elevation: 229.12 ft (69.84 m) msl
pH: 4.7
Sp. conductance: 70 µS/cm
Turbidity: 2 NTU

Time: 12:25
Water temperature: 26.2°C
Air temperature: 29.2°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	10.6				10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloride	4,140				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	9.31	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<100				100	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B

Well MSB 60D collected on 09/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	41.0	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	16.5				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	4,720				500	µg/L	EX	EPA300.0
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	8,760				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,100				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	120	J	O	L	25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	447				50.0	µg/L	EX	EPA8260B
0	Toluene	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	416	J	E		2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	30.2	J	O	L	25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	81.8				50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0	J	O	L	25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	18.6	J	E		20.0	µg/L	EX	EPA6010B
2	Gross alpha	1.97E-08±2.23E-09				2.60E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.25E-08±1.58E-09				2.60E-10	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	4.11E-09±8.30E-10				4.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 62B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/23/98
Depth to water: 141.12 ft (43.01 m) below TOC
Water elevation: 207.98 ft (63.39 m) msl
pH: 4.8
Sp. conductance: 32 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 106 gal

Time: 11:03
Water temperature: 19.6°C
Air temperature: 27.7°C
Total alkalinity (as CaCO3): 6 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	19.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,050				400	µg/L	EX	EPA300.0
0	Chloride	2,230				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B

Well MSB 62B collected on 09/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<10.0				10.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	20.4	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.53	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,550				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,470				1,000	µg/L	EX	EPA6010B
0	Sulfate	507				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	26.3				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	44.8				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.17	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	9.00E-10±5.30E-10				6.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.97E-09±1.12E-09	J	X		1.77E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	6.50E-10±4.20E-10				5.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 62C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/23/98
Depth to water: 126.74 ft (38.63 m) below TOC
Water elevation: 222.36 ft (67.78 m) msl
pH: 4.8
Sp. conductance: 83 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 69 gal

Time: 10:12
Water temperature: 19.8°C
Air temperature: 24.1°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.09	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,690				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	20.3				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	2.19	J	E		5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 62C collected on 09/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<10.0				10.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	43.3	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	7.73	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	496	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	14,200				1,000	µg/L	EX	EPA6010B
0	Sulfate	5,910				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	39.7				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	33.3				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Uranium, total recoverable	251	J	E		500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	44.7				20.0	µg/L	EX	EPA6010B
0	Gross alpha	8.00E-10±5.40E-10				6.70E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.30E-10±1.04E-09	UIJ	X		1.81E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.40E-10±3.70E-10	UI			5.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 62D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/23/98
Depth to water: 121.38 ft (37 m) below TOC
Water elevation: 228.12 ft (69.53 m) msl
pH: 11.2
Sp. conductance: 740 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 2 gal

Time: 11:20
Water temperature: 19.8°C
Air temperature: 28°C
Total alkalinity (as CaCO3): 160 mg/L
Phenolphthalein alkalinity: 148 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	1,510				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	41.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	3,760				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.36	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	2.13	J	E		5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<10.0				10.0	µg/L	EX	EPA8260B
0	Fluoride	172	J	E		200	µg/L	EX	EPA300.0
0	Iron, total recoverable	88.1	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	2.01	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
2	Nitrate-nitrite as nitrogen	12,600				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B

Well MSB 62D collected on 09/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Sodium, total recoverable	53,400				1,000	µg/L	EX	EPA6010B
0	Sulfate	5,190				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	58.2				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	12.8				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	35.1				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.60E-09±1.05E-09				1.39E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.73E-08±2.24E-09	J	X		2.73E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	-1.20E-10±1.50E-10	UI			5.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 63B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/23/98
Depth to water: 138.94 ft (42.35 m) below TOC
Water elevation: 207.96 ft (63.39 m) msl
pH: 4.8
Sp. conductance: 86 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 133 gal

Time: 12:53
Water temperature: 18.9°C
Air temperature: 26.6°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	20.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloride	2,760				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoride	111	J	E		200	µg/L	EX	EPA300.0
0	Iron, total recoverable	5.64	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	6.55	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
1	Nitrate-nitrite as nitrogen	6,990				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	5,950				1,000	µg/L	EX	EPA6010B
0	Sulfate	359	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	149				25.0	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	490				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B

Well MSB 63B collected on 09/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Uranium, total recoverable	69.2	J	E		500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	17.5	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.36E-09±9.40E-10				6.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	7.29E-09±1.39E-09	J	X		1.79E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	9.30E-10±4.80E-10				5.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 63C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/23/98
Depth to water: 127.14 ft (38.75 m) below TOC
Water elevation: 219.86 ft (67.01 m) msl
pH: 4.4
Sp. conductance: 42 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 55 gal

Time: 12:00
Water temperature: 19°C
Air temperature: 25.5°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	6.74	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloride	2,950				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	0.794	J	E		5.00	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	18.8	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<10.0				10.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	28.2	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	6.05	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,900				500	µg/L	EX	EPA300.0

Well MSB 63C collected on 09/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	3,230				1,000	µg/L	EX	EPA6010B
0	Sulfate	427				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	167	L			5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	167				25.0	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	25.0				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	23.9	J	E		25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Uranium, total recoverable	45.5	J	E		500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	21.8				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.87E-09±8.40E-10				6.00E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.57E-09±1.15E-09	J	X		1.77E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.00E-10±3.90E-10	UI			5.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 63D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/23/98
Depth to water: 117.95 ft (35.95 m) below TOC
Water elevation: 228.85 ft (69.75 m) msl
pH: 7.8
Sp. conductance: 100 µS/cm
Turbidity: 12 NTU
Water evacuated from the well prior to sampling: 2 gal

Time: 12:15
Water temperature: 19.3°C
Air temperature: 26.1°C
Total alkalinity (as CaCO3): 25 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	1,020				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	8.13	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloride	3,410				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	670				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	8.42	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,770				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,070				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,440				400	µg/L	EX	EPA300.0

Well MSB 63D collected on 09/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	257				25.0	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	30.2				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Uranium, total recoverable	82.9	J	E		500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	11.2	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.72E-09±8.80E-10				6.80E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.30E-08±1.64E-09	J	X		1.81E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.30E-10±3.80E-10				4.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 64B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/22/98
Depth to water: 140.87 ft (42.94 m) below TOC
Water elevation: 207.43 ft (63.23 m) msl
pH: 6
Sp. conductance: 79 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 127 gal

Time: 16:36
Water temperature: 20°C
Air temperature: 34.8°C
Total alkalinity (as CaCO3): 9 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.430				0.430	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-dioxins	<0.920				0.920	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.310				0.310	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.620				0.620	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.630				0.630	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.610				0.610	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.280				0.280	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.530				0.530	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.240				0.240	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.580				0.580	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.240				0.240	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.580				0.580	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.170				0.170	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.390				0.390	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<500				500	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<12,500				12,500	µg/L	EX	EPA8260B
0	Acrolein	<1,250				1,250	µg/L	EX	EPA8260B
0	Acrylonitrile	<1,250				1,250	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<250				250	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Barium, total recoverable	50.4				10.0	µg/L	EX	EPA6010B
0	Benzene	<125				125	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C

Well MSB 64B collected on 09/22/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<125				125	µg/L	EX	EPA8260B
0	Bromoform	<125				125	µg/L	EX	EPA8260B
0	Bromomethane	<125				125	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2-sec-Butyl-4,6-dinitrophenol	<0.500	J	O	L	0.500	µg/L	EX	EPA8151A
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbon disulfide	<125				125	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<125				125	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<125				125	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<250				250	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<125				125	µg/L	EX	EPA8260B
0	Chloroform	<125				125	µg/L	EX	EPA8260B
0	Chloromethane	<125				125	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<1,250				1,250	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<125				125	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<125				125	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<125				125	µg/L	EX	EPA8260B
0	Dibromomethane	<125				125	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<125				125	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<125				125	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<125				125	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<500				500	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<125				125	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<125				125	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<125				125	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<125				125	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<125				125	µg/L	EX	EPA8260B
0	Dichloromethane	<250				250	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<125				125	µg/L	EX	EPA8260B

Well MSB 64B collected on 09/22/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	cis-1,3-Dichloropropene	<125				125	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<125				125	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<25,000				25,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<125				125	µg/L	EX	EPA8260B
0	Ethylbenzene	<125				125	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<125				125	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<125				125	µg/L	EX	EPA8260B
0	Iron, total recoverable	9.24	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<37,500				37,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Manganese, total recoverable	6.22	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<12,500				12,500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<250				250	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<125				125	µg/L	EX	EPA8260B
0	Methyl methacrylate	<1,250				1,250	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C

Well MSB 64B collected on 09/22/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<5,000				5,000	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<12,500				12,500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,070				1,000	µg/L	EX	EPA6010B
0	Styrene	<125				125	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	1,1,1,2-Tetrachloroethane	<125				125	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<125				125	µg/L	EX	EPA8260B
2	Tetrachloroethylene	87.2	J	E		125	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<125				125	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<125				125	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<125				125	µg/L	EX	EPA8260B
2	Trichloroethylene	3,680				125	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<125				125	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<125				125	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<500				500	µg/L	EX	EPA8260B
0	Xylenes	<250				250	µg/L	EX	EPA8260B
0	Zinc, total recoverable	9.99	J	E		20.0	µg/L	EX	EPA6010B

WELL MSB 64C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/10/98
Depth to water: 127.32 ft (38.81 m) below TOC
Water elevation: 221.08 ft (67.39 m) msl
pH: 4.3
Sp. conductance: 170 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 115 gal

Time: 9:53
Water temperature: 20.2°C
Air temperature: 18.9°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.540				0.540	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.460				0.460	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.440				0.440	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.310				0.310	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.290				0.290	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.290				0.290	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.150				0.150	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<200				200	µg/L	EX	EPA8260B

Well MSB 64C collected on 09/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetonitrile (Methyl cyanide)	<5,000				5,000	µg/L	EX	EPA8260B
0	Acrolein	<500				500	µg/L	EX	EPA8260B
0	Acrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<100				100	µg/L	EX	EPA8260B
2	Aluminum, total recoverable	230				200	µg/L	EX	EPA6010B
2	Aluminum, total recoverable	143	J	E		200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Barium, total recoverable	32.1				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	27.6				10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbon disulfide	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	Chloride	4,630				400	µg/L	EX	EPA300.0
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<500				500	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<200				200	µg/L	EX	EPA8260B

Well MSB 64C collected on 09/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Dichlorodifluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<100				100	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<10,000				10,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<50.0				50.0	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<50.0				50.0	µg/L	EX	EPA8260B
0	Iron, total recoverable	13.2	J	E		200	µg/L	EX	EPA6010B
0	Iron, total recoverable	10.1	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<15,000				15,000	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Manganese, total recoverable	10.9				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	10.6				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.957				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<5,000				5,000	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<100				100	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<50.0				50.0	µg/L	EX	EPA8260B
0	Methyl methacrylate	<500				500	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	14.8	J	E		50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
2	Nitrate-nitrite as nitrogen	16,800				500	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082

Well MSB 64C collected on 09/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Pentachloroethane	<2,000				2,000	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<5,000				5,000	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	14,400				1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	13,600				1,000	µg/L	EX	EPA6010B
0	Styrene	<50.0				50.0	µg/L	EX	EPA8260B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	307	J	O	H	50.0	µg/L	EX	EPA8260B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	39.3	J	EO	H	50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<200				200	µg/L	EX	EPA8260B
0	Xylenes	<100				100	µg/L	EX	EPA8260B
0	Zinc, total recoverable	13.1	J	E		20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	7.47	J	E		20.0	µg/L	EX	EPA6010B
1	Gross alpha	1.11E-08±1.85E-09				3.00E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.59E-08±1.74E-09				2.70E-10	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.96E-09±5.90E-10				4.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 64D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/09/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.680				0.680	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-dioxins	<0.880				0.880	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.390				0.390	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.660				0.660	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.530				0.530	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<1.08				1.08	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.190				0.190	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.780				0.780	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.230				0.230	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.920				0.920	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.230				0.230	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.920				0.920	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.230				0.230	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.350				0.350	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C

Well MSB 64D collected on 09/09/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Barium, total recoverable	16.4				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethoxy) methane	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Bromophenyl phenyl ether	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	Chloride	4,310				400	µg/L	EX	EPA300.0
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chloroaniline	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chloronaphthalene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Chrysene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C

Well MSB 64D collected on 09/09/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenz(a,h)anthracene	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-butyl phthalate	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	3,3'-Dichlorobenzidine	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Diethyl phthalate	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluoranthene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Fluoride	141	J	E		200	µg/L	EX	EPA300.0
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobenzene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Indeno(1,2,3-c,d)pyrene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	37.9	J	E		200	µg/L	EX	EPA6010B

Well MSB 64D collected on 09/09/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Isobutyl alcohol	<1,500	J	O	L	1,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Isophorone	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<0.00				100	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Manganese, total recoverable	9.89	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Methylnaphthalene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0	J	O	L	20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	12.1	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,650				500	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	m-Nitroaniline	<25.0	J	O	L	25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0	J	O	L	25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Pyrene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<0.00				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	15,300				1,000	µg/L	EX	EPA6010B
0	Styrene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Sulfate	3,380				400	µg/L	EX	EPA300.0
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200				0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2,4-Trichlorobenzene	<10.0	J	O	L	10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 64D collected on 09/09/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	15.2	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.40E-10±7.00E-10	UI			1.23E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.70E-09±8.20E-10	UI	V		1.18E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.00E-10±3.70E-10				4.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 65D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/16/98
Depth to water: 116.62 ft (35.55 m) below TOC
Water elevation: 232.58 ft (70.89 m) msl
pH: 4.7
Sp. conductance: 23 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 31 gal

Time: 11:01
Water temperature: 21.3°C
Air temperature: 31.1°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	108	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	9.63	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,890				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.98	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<6.36		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	143	J	EI	H	200	µg/L	EX	EPA300.0
0	Iron, total recoverable	36.0	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	8.72	J	EV		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,090				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,860		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	726				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	12.4				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	5.85				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	14.2	J	E		20.0	µg/L	EX	EPA6010B

Well MSB 65D collected on 09/16/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	4.64E-09±1.06E-09				7.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.18E-09±1.06E-09	J	X		1.65E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.17E-09±5.60E-10				5.60E-10	µCi/mL	TM	EPA903.0M

WELL MSB 66B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/04/98
Depth to water: 166.5 ft (50.75 m) below TOC
Water elevation: 216.9 ft (66.11 m) msl
pH: 7.1
Sp. conductance: 52 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 222 gal

Time: 9:48
Water temperature: 20.9°C
Air temperature: 21.3°C
Total alkalinity (as CaCO3): 12 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	18.1				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloride	1,610				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.70	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,440				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,130		V		1,000	µg/L	EX	EPA6010B

Well MSB 66B collected on 09/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Sulfate	225	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	7.26	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	210	J	IO	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	292				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.63	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.31E-09±6.00E-10	J	C		5.60E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.88E-09±7.00E-10	J	C		5.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.93E-09±1.20E-09				1.72E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.69E-09±1.28E-09				1.71E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.10E-10±3.70E-10				4.60E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	8.90E-10±4.70E-10				4.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 66C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/04/98
Depth to water: 157.3 ft (47.95 m) below TOC
Water elevation: 226.1 ft (68.92 m) msl
pH: 5.3
Sp. conductance: 34 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 217 gal

Time: 9:25
Water temperature: 20.7°C
Air temperature: 21.3°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	7.98	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloride	2,390				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	5.16	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	9.33	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	5.86	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	18.2	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	16.3				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.194	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<12.3		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,220				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B

Well MSB 66C collected on 09/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Sodium, total recoverable	2,810		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	251	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	26.3				25.0	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	377	J	I	L	25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.64	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	6.78E-09±1.27E-09	J	C		5.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	7.81E-09±1.42E-09				1.78E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.10E-10±3.20E-10				4.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 66TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/04/98
Depth to water: 176.5 ft (54.41 m) below TOC
Water elevation: 204.2 ft (62.24 m) msl
pH: 5.3
Sp. conductance: 18 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 307 gal

Time: 10:55
Water temperature: 20.5°C
Air temperature: 22.3°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	3.01	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	1,490				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.42	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	7.24	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	4.22	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	9.30	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<9.05		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	682				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,510		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	1,300				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	7.05	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	5.16	J	IO	L	5.00	µg/L	EX	EPA8260B

Well MSB 66TA collected on 09/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	5.49	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.15E-09±5.40E-10	J	C		5.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	6.70E-10±9.90E-10	UI			1.69E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.08E-09±4.80E-10				4.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 67D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/04/98
Depth to water: 134.25 ft (40.92 m) below TOC
Water elevation: 230.75 ft (70.33 m) msl
pH: 5.8
Sp. conductance: 48 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 37 gal

Time: 13:00
Water temperature: 22.4°C
Air temperature: 28°C
Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	33.4				10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloride	3,700				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	92.2				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<100				100	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	52.4	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	9.49	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<12.7		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,960				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	3,710		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	269	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	1,370	J	I	L	50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	80.2				20.0	µg/L	EX	EPA6010B
0	Gross alpha	5.83E-09±1.17E-09	J	C		5.30E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	8.27E-09±1.39E-09				1.70E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.08E-09±1.98E-09	UI			3.63E-09	µCi/mL	TM	EPA903.0M

WELL MSB 68B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/04/98
Depth to water: 140.35 ft (42.78 m) below TOC
Water elevation: 216.55 ft (66.01 m) msl
pH: 5.2
Sp. conductance: 22 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 201 gal

Time: 12:20
Water temperature: 20.3°C
Air temperature: 24.6°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	4.28	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloride	1,970				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.06	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.60	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.287	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,310				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,040		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	334	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	24.6	J	O	L	5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	29.0				25.0	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B

Well MSB 68B collected on 09/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	262	J	IO	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	346				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.14E-09±7.20E-10	J	C		5.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.23E-09±1.20E-09				1.69E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.10E-10±2.60E-10	UI			4.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 68C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/04/98
Depth to water: 134.6 ft (41.03 m) below TOC
Water elevation: 222.1 ft (67.7 m) msl
pH: 5.1
Sp. conductance: 26 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 133 gal

Time: 11:56
Water temperature: 20.3°C
Air temperature: 24.5°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	4.51	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloride	1,850				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.49	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<100				100	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	5.92	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	4.47	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,780				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,390		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	2,480				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	702	J	I	L	50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B

Well MSB 68C collected on 09/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	4.71E-09±1.04E-09	J	C		5.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.54E-08±1.67E-09				1.69E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.07E-09±4.70E-10				4.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 69B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/09/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
1	Aluminum, total recoverable	39.5	J	E		146	µg/L	WA	EPA6010
0	Barium, total recoverable	12.9				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	14.6		V		1.80	µg/L	WA	EPA6010
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chloride	1,790		6		400	µg/L	EX	EPA300.0
0	Chloride	1,540		6		210	µg/L	WA	EPA9056
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<7.00				7.00	µg/L	WA	EPA6010
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	1.20	J	E		4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<5.30		V		15.0	µg/L	WA	EPA6010
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<15.2				15.2	µg/L	WA	EPA9010A
0	Cyanide	<15.2				15.2	µg/L	WA	EPA9010A
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<3.48		V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260

Well MSB 69B collected on 09/09/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Fluoride	<23.7		V		40.0	µg/L	WA	EPA340.2
0	Iron, total recoverable	5.27	J	E		200	µg/L	EX	EPA6010B
0	Iron, total recoverable	33.2	J	E		74.0	µg/L	WA	EPA6010
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<47.0				47.0	µg/L	WA	EPA6010
0	Manganese, total recoverable	2.42	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	2.40	J	E		7.80	µg/L	WA	EPA6010
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	<26.0				26.0	µg/L	WA	EPA6010
0	Nitrate-nitrite as nitrogen	526				500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	563				20.0	µg/L	WA	EPA353.2
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Sodium, total recoverable	1,860				1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,980		V		285	µg/L	WA	EPA6010
0	Sulfate	1,420		6		400	µg/L	EX	EPA300.0
0	Sulfate	1,350		6		340	µg/L	WA	EPA9056
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	15.5	J	E		67.0	µg/L	WA	EPA365.2
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<356				356	µg/L	WA	EPA6010
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260
0	Zinc, total recoverable	9.73	J	E		20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	14.6	J	E		53.0	µg/L	WA	EPA6010
0	Gross alpha	1.09E-09±4.35E-10				4.24E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	1.44E-09±5.20E-10				1.30E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.27E-09±5.50E-10				6.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.71E-09±6.28E-10				1.12E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	2.64E-09±8.00E-10	UI	V		1.13E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.67E-09±7.00E-10	UI	V		1.04E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	7.00E-10±4.00E-10				4.51E-10	µCi/mL	GP	EPIA-010
0	Radium, total alpha-emitting	6.90E-10±4.10E-10				4.90E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	3.60E-10±3.30E-10	UI			4.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 69B Replicate

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/09/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	12.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	2,870		6		400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 69B collected on 09/09/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.90	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	520				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,850				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,500		6		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	12.2	J	E		20.0	µg/L	EX	EPA6010B

WELL MSB 69C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	8.33	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	2,950				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	8.31	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	8.63	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B

Well MSB 69C collected on 09/01/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	236				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	11.4	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	10.8				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,050				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	3,640		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	309	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	37.5	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	7.57	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.54E-09±1.04E-09				1.06E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.20E-09±1.16E-09				1.61E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.01E-09±4.60E-10	UI	V		3.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 69D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98
Depth to water: 151 ft (46.03 m) below TOC
Water elevation: 231 ft (70.41 m) msl
pH: 4.9
Sp. conductance: 30 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 32 gal

Time: 10:58
Water temperature: 19.7°C
Air temperature: 24°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	8.04	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	1,140				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	31.1	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	6.55	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	8.31	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,990				200	µg/L	EX	EPA300.0

Well MSB 69D collected on 08/20/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<1,320		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<1,000				1,000	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.03	J	E		20.0	µg/L	EX	EPA6010B
2	Gross alpha	2.33E-08±2.25E-09				5.00E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.42E-08±1.62E-09				1.69E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	4.44E-09±7.30E-10				3.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 69TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98
Depth to water: 168.5 ft (51.36 m) below TOC
Water elevation: 212.9 ft (64.89 m) msl
pH: 6.8
Sp. conductance: 32 µS/cm
Turbidity: 4 NTU
Water evacuated from the well prior to sampling: 234 gal

Time: 10:25
Water temperature: 19.5°C
Air temperature: 23.9°C
Total alkalinity (as CaCO3): 5 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	11.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,550				400	µg/L	EX	EPA300.0
0	Chloride	1,500				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Fluoride	<200				200	µg/L	EX	EPA300.0
1	Iron, total recoverable	268				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	24.4				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	9.87	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	975				200	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	966				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,970		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	399	J	E		400	µg/L	EX	EPA300.0
0	Sulfate	416				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<1,000				1,000	µg/L	EX	EPA300.0

Well MSB 69TA collected on 08/20/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Total phosphates (as P)	<1,000				1,000	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	5.87	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.04E-09±5.20E-10				5.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	9.30E-10±1.02E-09	UI			1.70E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.00E-10±2.40E-10	UI			3.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 70C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/17/98
Depth to water: 146.5 ft (44.65 m) below TOC
Water elevation: 215.3 ft (65.62 m) msl
pH: 5.6
Sp. conductance: 180 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 184 gal

Time: 9:48
Water temperature: 19°C
Air temperature: 22°C
Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	37.1				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	37.3				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<500				500	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<500				500	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<500				500	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<500				500	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<500				500	µg/L	EX	EPA8260B
0	Chloride	4,730				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<500				500	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<500				500	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<500				500	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<500				500	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<500				500	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<6.47		V		20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<500				500	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<500				500	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<500				500	µg/L	EX	EPA8260B
2	1,1-Dichloroethylene	41.1				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<500				500	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<500				500	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
2	Dichloromethane	297	J	EV		1,000	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<500				500	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<500				500	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 70C collected on 08/17/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	trans-1,3-Dichloropropene	<500				500	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<500				500	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	10.7				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	10.3				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.199	J	E		0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	0.221	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	7.40	J	E		50.0	µg/L	EX	EPA6010B
2	Nitrate-nitrite as nitrogen	16,400				1,000	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	22,100		V		1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	22,600		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<500				500	µg/L	EX	EPA8260B
2	Tetrachloroethylene	605	J	E		5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	1,030				500	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<500				500	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<200				200	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<500				500	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<500				500	µg/L	EX	EPA8260B
2	Trichloroethylene	1,240	J	E		5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	3,810				500	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<500				500	µg/L	EX	EPA8260B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.82	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	4.80E-09±1.33E-09				1.14E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.28E-09±1.34E-09				1.86E-09	µCi/mL	TM	EPA900.0M
2	Radium, total alpha-emitting	5.21E-09±1.25E-09		V		5.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 70D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/17/98
Depth to water: 143.1 ft (43.62 m) below TOC
Water elevation: 219.1 ft (66.78 m) msl
pH: 5.3
Sp. conductance: 44 µS/cm
Turbidity: 24 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 10:03
Water temperature: 22.4°C
Air temperature: 22.5°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	181	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	7.31	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,450				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 70D collected on 08/17/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<9.40		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	19.7	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<3.07		V		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	610				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	6.93	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	9.00	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,770				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	3,220		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	9.02				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	8.11				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<200				200	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
1	Trichloroethylene	3.74	J	E		5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Zinc, total recoverable	33.8				20.0	µg/L	EX	EPA6010B
2	Gross alpha	2.09E-08±2.73E-09				1.28E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.35E-08±2.07E-09				2.46E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	2.98E-09±5.50E-10		V		1.80E-10	µCi/mL	TM	EPA903.0M

WELL MSB 71B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Depth to water: 128.75 ft (39.24 m) below TOC
Water elevation: 215.95 ft (65.82 m) msl
pH: 10.4
Sp. conductance: 210 µS/cm
Turbidity: 15 NTU
Water evacuated from the well prior to sampling: 12 gal

Time: 10:56
Water temperature: 20°C
Air temperature: 28.9°C
Total alkalinity (as CaCO3): 27 mg/L
Phenolphthalein alkalinity: 42 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	2,000				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	30.3				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 71B collected on 08/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	1,990				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<2.50	J	BOV	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	170	J	E		400	µg/L	EX	EPA300.0
2	Iron, total recoverable	1,310				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	3.05	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	158	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	7,490				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,110				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.28E-09±1.00E-09				1.16E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.43E-09±1.30E-09				1.97E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.10E-10±3.40E-10				3.60E-10	µCi/mL	TM	EPA903.0M

WELL MSB 72B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98
Depth to water: 127.85 ft (38.97 m) below TOC
Water elevation: 200.35 ft (61.07 m) msl
pH: 6.7
Sp. conductance: 56 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 85 gal

Time: 12:31
Water temperature: 19.4°C
Air temperature: 25°C
Total alkalinity (as CaCO3): 17 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	75.3	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	30.3				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	1,910				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B

Well MSB 72B collected on 08/20/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	5.51	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	8.52	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	8.45	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	385				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,340		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	836				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<1,000				1,000	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.75E-09±6.70E-10				5.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.30E-10±1.00E-09	UI			1.72E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.80E-10±2.30E-10	UI			3.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 73B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/14/98
Depth to water: 138.7 ft (42.28 m) below TOC
Water elevation: 200.9 ft (61.24 m) msl
pH: 5
Sp. conductance: 36 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 185 gal

Time: 13:19
Water temperature: 20.3°C
Air temperature: 32.2°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	9.65	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,780	J	I	H	400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 73B collected on 09/14/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	26.9	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	9.21	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,650				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,570				1,000	µg/L	EX	EPA6010B
0	Sulfate	3,190				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	15.8				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	59.4				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	5.55	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.45E-09±6.50E-10				6.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.54E-09±1.10E-09				1.68E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.10E-10±3.80E-10	UI			5.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 74B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/12/98
Depth to water: 104.35 ft (31.81 m) below TOC
Water elevation: 210.15 ft (64.05 m) msl
pH: 5.8
Sp. conductance: 22 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 205 gal

Time: 12:41
Water temperature: 20.8°C
Air temperature: 32.4°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	17.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloride	1,460				200	µg/L	EX	EPA300.0
0	Chloride	1,490				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.02	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	5.67	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<18.4		8V		50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	47.0	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	21.5				10.0	µg/L	EX	EPA6010B

Well MSB 74B collected on 08/12/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	8.88	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	728				100	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	727				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,750				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,090				200	µg/L	EX	EPA300.0
0	Sulfate	1,120				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	80.5				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	8.01	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.55E-09±6.60E-10				2.00E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.97E-09±7.40E-10				2.00E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.02E-09±1.37E-09	UI			2.22E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	9.30E-10±1.31E-09	UI			2.21E-09	µCi/mL	TM	EPA900.0M
2	Radium, total alpha-emitting	8.39E-09±1.81E-09	J	VX		9.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 74C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/12/98
Depth to water: 104.46 ft (31.84 m) below TOC
Water elevation: 210.54 ft (64.17 m) msl
pH: 6.1
Sp. conductance: 68 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 12:52
Water temperature: 28.8°C
Air temperature: 37.1°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	35.2				10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloride	1,920				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	6.99	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<18.1		8V		50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
2	Iron, total recoverable	317				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
2	Manganese, total recoverable	108				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
1	Nitrate-nitrite as nitrogen	8,840				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,100				1,000	µg/L	EX	EPA6010B

Well MSB 74C collected on 08/12/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Sulfate	13,400				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	43.0				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	36.7				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.83E-09±7.00E-10				1.90E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.43E-09±1.27E-09				2.00E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.17E-09±4.40E-10	UIJ	VX		2.10E-10	µCi/mL	TM	EPA903.0M
2	Radium, total alpha-emitting	6.67E-09±1.22E-09	J	VX		5.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 74D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/12/98
Depth to water: 81.45 ft (24.83 m) below TOC
Water elevation: 233.65 ft (71.22 m) msl
pH: 5.4
Sp. conductance: 42 µS/cm
Turbidity: 14 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 11:19
Water temperature: 26.3°C
Air temperature: 32.6°C
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	117	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	11.8				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	3,020				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	150				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<3.66		8V		10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<4.46		8V		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 74D collected on 08/12/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
2	Iron, total recoverable	661				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	18.4				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	9.45	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,280				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,680				1,000	µg/L	EX	EPA6010B
0	Sulfate	276				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	12.3				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	12.5				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	14.8				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	14.3				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	29.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.90E-09±6.60E-10				1.60E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.03E-09±1.20E-09				1.73E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.40E-10±1.50E-10	UIJ	X		2.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 75B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/14/98
Depth to water: 117 ft (35.66 m) below TOC
Water elevation: 209.7 ft (63.92 m) msl
pH: 6.1
Sp. conductance: 48 µS/cm
Turbidity: 14 NTU
Water evacuated from the well prior to sampling: 114 gal

Time: 14:48
Water temperature: 21°C
Air temperature: 34.7°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	94.0	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	19.2				10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloride	2,150	J	I	H	400	µg/L	EX	EPA300.0
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<100				100	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B

Well MSB 75B collected on 09/14/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
1	Iron, total recoverable	205				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	24.8				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	3,000				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	3,360				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,460				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	1,880				50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.86E-09±8.60E-10				6.30E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	4.67E-09±1.21E-09				1.67E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.38E-09±5.80E-10				5.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 75C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98
Depth to water: 118.7 ft (36.18 m) below TOC
Water elevation: 208.8 ft (63.64 m) msl
pH: 5.4
Sp. conductance: 59 µS/cm
Turbidity: 4 NTU
Water evacuated from the well prior to sampling: 2 gal

Time: 14:05
Water temperature: 21.4°C
Air temperature: 29.5°C
Total alkalinity (as CaCO3): 4 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	22.9				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,110				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
1	Copper, total recoverable	787				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	1,060				200	µg/L	EX	EPA6010B

Well MSB 75C collected on 08/20/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Lead, total recoverable	11.3				10.0	µg/L	EX	EPA6010B
1	Manganese, total recoverable	44.8				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<200				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	6,270		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	12,700				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<1,000				1,000	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	25.1				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.78E-09±7.10E-10				5.90E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.30E-09±1.18E-09				1.75E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.60E-10±2.70E-10				3.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 76C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/12/98
Depth to water: 133.6 ft (40.72 m) below TOC
Water elevation: 218.8 ft (66.69 m) msl
pH: 6.1
Sp. conductance: 38 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 118 gal

Time: 9:29
Water temperature: 20.3°C
Air temperature: 22.6°C
Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	15.3				10.0	µg/L	EX	EPA6010B
0	Benzene	<500				500	µg/L	EX	EPA8260B
0	Bromodichloromethane	<500				500	µg/L	EX	EPA8260B
0	Bromoform	<500				500	µg/L	EX	EPA8260B
0	Bromomethane	<500				500	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<500				500	µg/L	EX	EPA8260B
0	Chloride	2,050				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<500				500	µg/L	EX	EPA8260B
0	Chloroethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<500				500	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<500				500	µg/L	EX	EPA8260B
0	Chloroform	<500				500	µg/L	EX	EPA8260B
0	Chloromethane	<500				500	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<500				500	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<500				500	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<500				500	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<500				500	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<500				500	µg/L	EX	EPA8260B
2	Dichloromethane	314	J	8EV		1,000	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<500				500	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<500				500	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<500				500	µg/L	EX	EPA8260B
0	Ethylbenzene	<500				500	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	24.2	J	E		200	µg/L	EX	EPA6010B

Well MSB 76C collected on 08/12/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.50	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,490				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,580				1,000	µg/L	EX	EPA6010B
0	Sulfate	516				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<500				500	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<500				500	µg/L	EX	EPA8260B
0	Toluene	<500				500	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<500				500	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<500				500	µg/L	EX	EPA8260B
2	Trichloroethylene	6,290				500	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<500				500	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	10.6	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.02E-09±4.90E-10				1.60E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.14E-09±1.05E-09	UI			1.74E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	2.55E-09±4.70E-10	UIJ	VX		2.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 77B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 137.6 ft (41.94 m) below TOC
Water elevation: 219.6 ft (66.93 m) msl
pH: 6.9
Sp. conductance: 32 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 190 gal
Time: 11:50
Water temperature: 19°C
Air temperature: 25.6°C
Total alkalinity (as CaCO3): 11 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	104	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	23.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,770				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<3.87		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<3.45		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	7.41	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<2.77		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<9.99		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	848				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,910				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 77B collected on 08/19/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	4.42	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.35E-09±7.60E-10	J	C		1.05E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	2.35E-09±9.00E-10	J	C		1.05E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.25E-09±1.13E-09	J	X		1.77E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	7.08E-09±1.37E-09	J	X		1.77E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.50E-10±2.80E-10	UI			3.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 77C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/17/98
Depth to water: 135.25 ft (41.22 m) below TOC
Water elevation: 221.95 ft (67.65 m) msl
pH: 6.2
Sp. conductance: 36 µS/cm
Turbidity: 7 NTU
Water evacuated from the well prior to sampling: 281 gal
Time: 16:18
Water temperature: 21°C
Air temperature: 32°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	145	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	13.3				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,180				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
1	Iron, total recoverable	156	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.89	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	790				200	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,350		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<200				200	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	16.0				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.42E-09±8.40E-10				8.30E-10	µCi/mL	TM	EPA900.0M

Well MSB 77C collected on 08/17/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Nonvolatile beta	3.84E-09±1.20E-09				1.75E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	8.50E-10±3.50E-10		V		2.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 78DR

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/16/98
Depth to water: 142.1 ft (43.31 m) below TOC
Water elevation: 221.6 ft (67.54 m) msl
pH: 6.9
Sp. conductance: 25 µS/cm
Turbidity: 10 NTU
Water evacuated from the well prior to sampling: 8 gal

Time: 9:00
Water temperature: 19.1°C
Air temperature: 21.8°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): VX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	167	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	5.50	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,080				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	9.84	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<4.74		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	15.5	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	141	J	EI	H	200	µg/L	EX	EPA300.0
0	Iron, total recoverable	142	J	E		200	µg/L	EX	EPA6010B
1	Lead, total recoverable	49.9	J	E		100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	10.3		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.197	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,020				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,160		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	322	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	10.6				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	15.4	J	E		20.0	µg/L	EX	EPA6010B
1	Gross alpha	7.62E-09±1.44E-09				8.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	6.23E-09±1.30E-09	J	X		1.70E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.50E-09±6.20E-10				5.60E-10	µCi/mL	TM	EPA903.0M

WELL MSB 79B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/27/98
Depth to water: 141.3 ft (43.07 m) below TOC
Water elevation: 206.6 ft (62.97 m) msl
pH: 12
Sp. conductance: 3,080 µS/cm
Turbidity: 6 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 13:48
Water temperature: 24.4°C
Air temperature: 32.3°C
Total alkalinity (as CaCO3): 719 mg/L
Phenolphthalein alkalinity: 709 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	2,190				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	819				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	1,360				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	10.7				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	8.42	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	17.0	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	558				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	361				200	µg/L	EX	EPA6010B
2	Lead, total recoverable	55.1	J	E		100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.44	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.280	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	19.0	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	880				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	25,100				1,000	µg/L	EX	EPA6010B
0	Sulfate	3,640				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
1	Tetrachloroethylene	4.85	J	EO	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	24.1	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	93.0				20.0	µg/L	EX	EPA6010B
2	Gross alpha	2.21E-08±4.96E-09				4.38E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.64E-08±3.01E-09				4.04E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	4.47E-09±1.05E-09				5.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 79C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/27/98
Depth to water: 138.7 ft (42.28 m) below TOC
Water elevation: 209.1 ft (63.73 m) msl
pH: 6.8
Sp. conductance: 98 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 63 gal

Time: 13:27
Water temperature: 20.7°C
Air temperature: 33.3°C
Total alkalinity (as CaCO3): 17 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

Well MSB 79C collected on 08/27/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	126	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	31.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,640				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	23.5	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	6.11	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.380	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	16.0	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	4,340				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	6,450				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,330				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	40.8				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	53.6				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	31.8				20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.25E-09±1.04E-09				1.01E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	8.72E-09±1.45E-09				1.77E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.69E-09±6.70E-10				5.20E-10	µCi/mL	TM	EPA903.0M

WELL MSB 81B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/29/98
Depth to water: 48.45 ft (14.77 m) below TOC
Water elevation: 218.55 ft (66.61 m) msl
pH: 5.1
Sp. conductance: 18 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 174 gal

Time: 13:45
Water temperature: 19.7°C
Air temperature: 26.5°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
2	Aluminum, total recoverable	79.5	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	29.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	29.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 81B collected on 09/29/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,710				400	µg/L	EX	EPA300.0
0	Chloride	2,750				400	µg/L	EX	EPA300.0
0	Chloride	2,750				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	8.92	J	E		10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	43.8				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	6.75	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	54.5	J	E		200	µg/L	EX	EPA6010B
1	Iron, total recoverable	153	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
1	Lead, total recoverable	42.0	J	E		100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	13.7				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	17.7				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.633				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	0.591				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	8.86	J	E		50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	29.7	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	261	J	E		500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	264	J	E		500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	304	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
2	Selenium, total recoverable	96.4	J	E		200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,000				1,000	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,990				1,000	µg/L	EX	EPA6010B
0	Sulfate	196	J	E		400	µg/L	EX	EPA300.0
0	Sulfate	234	J	E		400	µg/L	EX	EPA300.0
0	Sulfate	229	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 81B collected on 09/29/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	5.49	J	E		500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	5.55	J	E		20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	8.64	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	6.47E-10±3.77E-10	UI	6		5.28E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	2.06E-09±7.70E-10	UI	6		7.50E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	2.01E-09±7.70E-10	UI	6		7.50E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.23E-10±6.19E-10	UI			1.35E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	1.10E-09±1.04E-09	UI			1.72E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	8.70E-10±1.02E-09	UI			1.72E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	6.00E-10±3.00E-10				3.58E-10	µCi/mL	GP	EPIA-010
0	Radium, total alpha-emitting	1.81E-09±7.10E-10				5.90E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	6.70E-10±4.70E-10				5.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 82A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/15/98
Depth to water: 189.95 ft (57.9 m) below TOC
Water elevation: 184.35 ft (56.19 m) msl
pH: 10.5
Sp. conductance: 790 µS/cm
Turbidity: 0 NTU
Time: 8:15
Water temperature: 27.3°C
Air temperature: 21.2°C
Total alkalinity (as CaCO3): 132 mg/L
Phenolphthalein alkalinity: 125 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	793				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	184				10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloride	1,740				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Fluoride	289	J	I	H	200	µg/L	EX	EPA300.0
0	Iron, total recoverable	16.3	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	104	J	E		500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	23,500				1,000	µg/L	EX	EPA6010B
0	Sulfate	24,000				400	µg/L	EX	EPA300.0

Well MSB 82A collected on 09/15/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	131				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.70E-09±1.78E-09				2.18E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	8.27E-09±1.59E-09				2.07E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.50E-10±4.70E-10	UI			8.40E-10	µCi/mL	TM	EPA903.0M

WELL MSB 82B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 156.3 ft (47.64 m) below TOC
Water elevation: 217.9 ft (66.42 m) msl
pH: 3.7
Sp. conductance: 39 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 120 gal
Time: 10:07
Water temperature: 19.5°C
Air temperature: 23.7°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	101	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	10.3				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,050				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.55		B		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	35.6	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	9.67	J	EV		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<7.90		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<100				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,820				1,000	µg/L	EX	EPA6010B
0	Sulfate	7,910				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B

Well MSB 82B collected on 08/19/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.67E-09±9.60E-10	J	C		1.09E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	6.45E-09±1.35E-09	J	X		1.78E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	6.90E-10±3.50E-10				3.90E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	1.32E-09±4.60E-10				4.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 82C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 147.79 ft (45.05 m) below TOC
Water elevation: 226.11 ft (68.92 m) msl
pH: 4.7
Sp. conductance: 33 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 99 gal
Time: 9:28
Water temperature: 19.2°C
Air temperature: 22.6°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	78.2	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	19.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,190				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.70	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<7.27		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<3.95		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	12.6	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<4.78		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<11.8		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,520				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	3,000				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	8.53	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.31E-09±9.00E-10	J	C		1.06E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.61E-09±1.10E-09	UIJ	X		1.77E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.60E-10±3.10E-10				4.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 82D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 142.43 ft (43.41 m) below TOC
Water elevation: 231.17 ft (70.46 m) msl
pH: 4.7
Sp. conductance: 40 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 43 gal
Time: 8:47
Water temperature: 19.5°C
Air temperature: 21.9°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	4.67	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,280				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<3.39		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	13.3	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	20.5	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	6.91	J	EV		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,320				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	5,090				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	16.5	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	6.60E-09±1.34E-09	J	C		1.07E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.78E-09±1.22E-09	J	X		1.78E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	8.40E-10±3.80E-10				4.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 82TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Depth to water: 161 ft (49.07 m) below TOC
Water elevation: 212.7 ft (64.83 m) msl
pH: 5.6
Sp. conductance: 26 µS/cm
Turbidity: 9 NTU
Water evacuated from the well prior to sampling: 309 gal

Time: 13:12
Water temperature: 20.5°C
Air temperature: 30°C
Total alkalinity (as CaCO3): 5 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	3.01	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloride	1,840				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Fluoride	235				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	664				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
2	Manganese, total recoverable	55.9				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	543				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,700		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	2,060				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well MSB 82TA collected on 09/01/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	85.4	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	85.9	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	5.78	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.60E-09±8.00E-10				1.06E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.36E-08±1.58E-09				1.61E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.32E-09±5.30E-10		V		3.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 83B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 151.61 ft (46.21 m) below TOC
Water elevation: 220.19 ft (67.11 m) msl
pH: 4.5
Sp. conductance: 25 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 137 gal

Time: 11:18
Water temperature: 20.3°C
Air temperature: 26.5°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	9.50	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,670				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.22	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.59		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<2.51		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<10.9		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	427				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,860				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,370				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B

Well MSB 83B collected on 08/19/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.39E-09±9.00E-10	J	C		1.04E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.44E-09±1.19E-09	J	X		1.77E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.33E-09±7.50E-10				8.90E-10	µCi/mL	TM	EPA903.0M

WELL MSB 83C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 145.11 ft (44.23 m) below TOC
Water elevation: 226.89 ft (69.16 m) msl
pH: 8.5
Sp. conductance: 64 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 97 gal

Time: 13:15
Water temperature: 20.8°C
Air temperature: 32.3°C
Total alkalinity (as CaCO3): 15 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	197	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	18.1				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,930				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	6.47	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<4.07		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<3.34		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	4.08	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<1.15		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<18.2		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,360				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,430				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.06E-09±7.50E-10	UIJ	C		1.11E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.50E-09±1.10E-09	UIJ	X		1.79E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.30E-10±3.00E-10				4.00E-10	µCi/mL	TM	EPA903.0M

WELL MSB 83D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 140.35 ft (42.78 m) below TOC
Water elevation: 231.25 ft (70.49 m) msl
pH: 6.1
Sp. conductance: 69 µS/cm
Turbidity: 10 NTU

Time: 13:35
Water temperature: 29.3°C
Air temperature: 35°C
Total alkalinity (as CaCO3): 32 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	157	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	17.3				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	<200				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.49	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<3.47		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	5.43	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<3.89		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	110	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	5.48	J	E		10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	16.4		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<7.10		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	942				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	7,150				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	15.3	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.71E-09±9.10E-10	J	C		1.22E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.91E-09±1.25E-09	J	X		1.82E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.30E-10±2.80E-10	UI			4.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 83TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 157.66 ft (48.06 m) below TOC
Water elevation: 214.04 ft (65.24 m) msl
pH: 4.3
Sp. conductance: 23 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 238 gal

Time: 12:17
Water temperature: 21.2°C
Air temperature: 34.1°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

Well MSB 83TA collected on 08/19/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	4.08	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,290				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	5.12	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<3.69		8		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<3.14		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<9.18		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	730				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,270				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.03E-09±7.00E-10	J	C		1.02E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-5.10E-10±9.60E-10	UIJ	X		1.76E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	6.10E-10±3.40E-10				4.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 84A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/18/98
Depth to water: 150.8 ft (45.96 m) below TOC
Water elevation: 210.7 ft (64.22 m) msl
pH: 9.4
Sp. conductance: 28 µS/cm
Turbidity: 5 NTU
Water evacuated from the well prior to sampling: 2 gal

Time: 14:35
Water temperature: 24°C
Air temperature: 36.1°C
Total alkalinity (as CaCO3): 74 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	115	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	30.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,980				200	µg/L	EX	EPA300.0

Well MSB 84A collected on 08/18/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
2	Iron, total recoverable	315				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	7.58	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	40,700		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	12,800				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	22.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.04E-09±1.35E-09				1.28E-09	µCi/mL	TM	EPA900.0M
1	Nonvolatile beta	2.59E-08±2.94E-09	J	X		3.28E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.90E-10±2.50E-10				2.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 84C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/18/98
Depth to water: 133.38 ft (40.65 m) below TOC
Water elevation: 228.52 ft (69.65 m) msl
pH: 5.8
Sp. conductance: 32 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 64 gal

Time: 12:48
Water temperature: 19.7°C
Air temperature: 33.9°C
Total alkalinity (as CaCO3): 4 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	8.34	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,360				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B

Well MSB 84C collected on 08/18/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	8.90	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,250				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,350		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	9.19	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.92E-09±8.30E-10				5.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.41E-09±1.08E-09	UIJ	X		1.76E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.30E-10±2.80E-10				2.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 85B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/24/98
Depth to water: 160.64 ft (48.96 m) below TOC
Water elevation: 219.66 ft (66.95 m) msl
pH: 5.1
Sp. conductance: 33 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 155 gal

Time: 11:12
Water temperature: 20.6°C
Air temperature: 32°C
Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	16.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,000				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B

Well MSB 85B collected on 08/24/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	15.5	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.70	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,340				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,780				1,000	µg/L	EX	EPA6010B
0	Sulfate	261	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	10.8	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	9.40E-10±7.00E-10	UIJ	C		1.05E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.80E-10±1.04E-09	UI			1.82E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.00E-10±1.90E-10	UI			3.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 85C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Depth to water: 157 ft (47.85 m) below TOC
Water elevation: 223.9 ft (68.25 m) msl
pH: 7.9
Sp. conductance: 52 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 136 gal

Time: 10:37
Water temperature: 20.4°C
Air temperature: 23.7°C
Total alkalinity (as CaCO3): 12 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	17.9				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,640				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B

Well MSB 85C collected on 09/01/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.25	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	4.64	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	237				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	2.14	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<10.5		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,170				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	3,970		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	447				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	37.1	J	O	L	5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	40.6				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	5.94	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.47E-09±7.20E-10				9.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	8.74E-09±1.35E-09				1.57E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	4.30E-10±3.10E-10	UI	V		3.30E-10	µCi/mL	TM	EPA903.0M

WELL MSB 85D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/24/98
Depth to water: 149.35 ft (45.52 m) below TOC
Water elevation: 231.45 ft (70.55 m) msl
pH: 5.7
Sp. conductance: 52 µS/cm
Turbidity: 15 NTU
Water evacuated from the well prior to sampling: 2 gal

Time: 12:25
Water temperature: 20.4°C
Air temperature: 36.2°C
Total alkalinity (as CaCO3): 5 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

Well MSB 85D collected on 08/24/98 (cont.)

ANALYTES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	96.9	J	E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	27.2				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	2,860				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.03	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	11.0	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
1	Iron, total recoverable	298				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	4.62	J	EI	H	10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	13.1				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	3,260				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	5.47	J	EI	H	10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	4,000				1,000	µg/L	EX	EPA6010B
0	Sulfate	313	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	88.4				20.0	µg/L	EX	EPA6010B
2	Gross alpha	1.66E-08±2.02E-09	J	C		1.07E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.17E-08±1.58E-09				1.83E-09	µCi/mL	TM	EPA900.0M
1	Radium, total alpha-emitting	3.15E-09±7.20E-10				3.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 85TA

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/24/98
Depth to water: 161.18 ft (49.13 m) below TOC
Water elevation: 219.22 ft (66.82 m) msl
pH: 6.5
Sp. conductance: 59 µS/cm
Turbidity: 13 NTU
Water evacuated from the well prior to sampling: 1 gal

Time: 11:45
Water temperature: 20.9°C
Air temperature: 34.1°C
Total alkalinity (as CaCO3): 20 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): SX

ANALYTES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	18.8				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,860				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 85TA collected on 08/24/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
2	Iron, total recoverable	682				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
2	Manganese, total recoverable	252				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	5,190				1,000	µg/L	EX	EPA6010B
0	Sulfate	217	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.30E-10±5.70E-10	UIJ	C		1.07E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.23E-09±1.16E-09				1.83E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.10E-10±2.60E-10	UI			3.50E-10	µCi/mL	TM	EPA903.0M

WELL MSB 86C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 134.1 ft (40.87 m) below TOC
Water elevation: 222.9 ft (67.94 m) msl
pH: 6.8
Sp. conductance: 45 µS/cm
Turbidity: 5 NTU
Water evacuated from the well prior to sampling: 98 gal

Time: 14:13
Water temperature: 19.6°C
Air temperature: 32°C
Total alkalinity (as CaCO3): 13 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	361				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	17.8				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,690				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B

Well MSB 86C collected on 08/19/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
1	Iron, total recoverable	173	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	6.58	J	EV		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<13.9		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,100				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	3,120				1,000	µg/L	EX	EPA6010B
0	Sulfate	<200				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.13E-09±1.04E-09	J	C		1.13E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	6.07E-09±1.34E-09	J	X		1.79E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.90E-10±2.50E-10	UI			4.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 87B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98
Depth to water: 118.92 ft (36.25 m) below TOC
Water elevation: 217.08 ft (66.17 m) msl
pH: 5.3
Sp. conductance: 31 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 38 gal

Time: 14:23
Water temperature: 20.3°C
Air temperature: 34.4°C
Total alkalinity (as CaCO3): 6 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

Well MSB 87B collected on 08/19/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	23.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,610				200	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<4.78		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	15.6	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	<100				100	µg/L	EX	EPA300.0
0	Iron, total recoverable	8.38	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Manganese, total recoverable	7.90	J	EV		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<12.5		V		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	569				100	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,570				1,000	µg/L	EX	EPA6010B
0	Sulfate	1,270				200	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<100				100	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500	J	I	L	500	µg/L	EX	EPA6010B

Well MSB 87B collected on 08/19/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Zinc, total recoverable	12.2	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.00E-11±5.40E-10	UIJ	C		1.06E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.16E-09±1.07E-09	UIJ	X		1.77E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.00E-11±2.00E-10	UI			4.10E-10	µCi/mL	TM	EPA903.0M

WELL MSB 88B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/16/98
Depth to water: 36.35 ft (11.08 m) below TOC
Water elevation: 201.75 ft (61.49 m) msl
pH: 4.4
Sp. conductance: 25 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 100 gal

Time: 13:53
Water temperature: 21.3°C
Air temperature: 31.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	7.11	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,860				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.81	J	E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<10.2		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	7.57	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	139	J	EI	H	200	µg/L	EX	EPA300.0
0	Iron, total recoverable	5.00	J	E		200	µg/L	EX	EPA6010B
1	Lead, total recoverable	46.4	J	E		100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	11.8		V		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.232	J	E		0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	710				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	1,740		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	1,740				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	24.1				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	7.72	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.88E-09±7.70E-10				8.70E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.24E-09±6.70E-10				8.70E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.57E-09±1.06E-09	UI			1.70E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.31E-09±1.04E-09	UI			1.70E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.70E-10±4.10E-10	UIJ	O	H	7.70E-10	µCi/mL	TM	EPA903.0M

WELL MSB 88C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/16/98
Depth to water: 32.87 ft (10.02 m) below TOC
Water elevation: 204.33 ft (62.28 m) msl
pH: 5
Sp. conductance: 41 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 53 gal

Time: 12:59
Water temperature: 21.9°C
Air temperature: 32.8°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	5.04	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	3,370				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<5.96		V		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	5.51	J	E		20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	155	J	EI	H	200	µg/L	EX	EPA300.0
0	Iron, total recoverable	20.8	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	9.11	J	EV		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	2,250				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	6,980		V		1,000	µg/L	EX	EPA6010B
0	Sulfate	844				400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Tetrachloroethylene	57.4				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	187				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	5.81	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	5.30E-10±5.70E-10	UI			9.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	5.76E-09±1.29E-09				1.72E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	-6.00E-11±3.50E-10	UI			7.70E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	1.70E-10±4.10E-10	UI			7.70E-10	µCi/mL	TM	EPA903.0M

WELL MSB 89B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/15/98
Depth to water: 132.45 ft (40.37 m) below TOC
Water elevation: 206.95 ft (63.08 m) msl
pH: 4.8
Sp. conductance: 30 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 35 gal

Time: 15:22
Water temperature: 21.8°C
Air temperature: 33.9°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	11.6				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloride	1,500				400	µg/L	EX	EPA300.0
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoride	135	J	EI	H	200	µg/L	EX	EPA300.0
1	Iron, total recoverable	159	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	16.7				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	1,960				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	2,880				1,000	µg/L	EX	EPA6010B
0	Sulfate	345	J	E		400	µg/L	EX	EPA300.0
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
1	Tetrachloroethylene	2.75	J	E		5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	102				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.77E-09±7.60E-10				8.80E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.26E-09±1.09E-09	UI			1.79E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	6.90E-10±5.70E-10	UI			8.40E-10	µCi/mL	TM	EPA903.0M

WELL P 26A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.690				0.690	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.580				0.580	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.870				0.870	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.640				0.640	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.750				0.750	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.750				0.750	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.420				0.420	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Aldrin	<0.0260	J	C		0.0260	µg/L	GC	EPA8081
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	25.3				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	alpha-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<10.0				10.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlordane	<0.521				0.521	µg/L	GC	EPA8081
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	alpha-Chlordane	<0.0260				0.0260	µg/L	GC	EPA8081

Well P 26A collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.0260				0.0260	µg/L	GC	EPA8081
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDD	<0.0521				0.0521	µg/L	GC	EPA8081
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.0521				0.0521	µg/L	GC	EPA8081
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.0521				0.0521	µg/L	GC	EPA8081
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.34		8V		10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	2,4-Dichlorophenoxyacetic acid	<1.09				1.09	µg/L	GC	EPA8150B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B

Well P 26A collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Dieldrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan I	<0.0260				0.0260	µg/L	GC	EPA8081
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan II	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.0521				0.0521	µg/L	GC	EPA8081
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor	<0.0260				0.0260	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.0260				0.0260	µg/L	GC	EPA8081
0	Hexachlorobenzene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<20.0				20.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
2	Iron, total recoverable	1,460				200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isodrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Isophorone	<10.0				10.0	µg/L	EX	EPA8270C
0	Kepone	<0.309				0.309	µg/L	GC	EPA8081
0	Lead, total recoverable	5.36	J	E		10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Lindane	<0.0260				0.0260	µg/L	GC	EPA8081
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<0.260				0.260	µg/L	GC	EPA8081
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	<100				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C

Well P 26A collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1016	<0.258				0.258	µg/L	GC	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<0.258				0.258	µg/L	GC	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1232	<0.258				0.258	µg/L	GC	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<0.258				0.258	µg/L	GC	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<0.258				0.258	µg/L	GC	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<0.258				0.258	µg/L	GC	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<0.258				0.258	µg/L	GC	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<25.0				25.0	µg/L	EX	EPA8270C
0	Pyrene	<25.0				25.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	2,4,5-T	<0.109	J	C		0.109	µg/L	GC	EPA8150B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	Toxaphene	<1.04				1.04	µg/L	GC	EPA8081
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	2,4,5-TP (Silvex)	<0.109				0.109	µg/L	GC	EPA8150B
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B

Well P 26A collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	8.07	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	6.41E-10±4.24E-10	UI			6.73E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	1.12E-09±8.40E-10	UI			1.28E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.97E-09±1.02E-09				1.42E-09	µCi/mL	TM	EPA900.0M

WELL P 26A Replicate

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<1.05				1.05	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.900				0.900	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.850				0.850	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.780				0.780	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.480				0.480	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.480				0.480	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.560				0.560	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	23.9				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<10.0				10.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A

Well P 26A collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.02		8V		10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<20.0				20.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
2	Iron, total recoverable	1,070				200	µg/L	EX	EPA6010B
0	Isophorone	<10.0				10.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A

Well P 26A collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	9.14	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	<100				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	Gross alpha	1.45E-09±9.30E-10				1.37E-09	µCi/mL	TM	EPA900.0M

WELL P 26D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/10/98
Depth to water: 31.7 ft (9.66 m) below TOC
Water elevation: 122.2 ft (37.25 m) msl
pH: 5.1
Sp. conductance: 30 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 63 gal

Time: 9:24
Water temperature: 19.5°C
Air temperature: 25.9°C
Total alkalinity (as CaCO3): 6 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Total activity	1.81E-06±1.18E-06	J			1.50E-06	µCi/mL	EM	3Q1-6-1420

WELL P 26D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/08/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B

Well P 26D collected on 09/08/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nitrate as nitrogen	604				100	µg/L	EX	EPA300.0
0	Nitrate as nitrogen	607				100	µg/L	EX	EPA300.0
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Gross alpha	4.90E-10±4.30E-10	R	C		6.60E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.26E-09±5.10E-10	UIJ	CV		4.10E-10	µCi/mL	TM	EPA900.0M
0	Total activity	-3.69E-06±1.14E-05	UI			1.50E-06	µCi/mL	EM	3Q1-6-1420

WELL PRP 1A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/28/98
Depth to water: 31.8 ft (9.69 m) below TOC
Water elevation: 252.8 ft (77.05 m) msl
pH: 5.2
Sp. conductance: 20 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 52 gal

Time: 9:37
Water temperature: 20.3°C
Air temperature: 23.5°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<10.6				10.6	µg/L	GE	EPA8270C
0	Acenaphthene	<10.2				10.2	µg/L	WA	EPA8270
0	Acenaphthylene	<10.6				10.6	µg/L	GE	EPA8270C
0	Acenaphthylene	<10.2				10.2	µg/L	WA	EPA8270
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Acetone	<2.43		8V		10.0	µg/L	WA	EPA8260
0	Aldrin	<0.0266	J	C		0.0266	µg/L	GC	EPA8081
0	Aldrin	<0.0211				0.0211	µg/L	GE	EPA8081
2	Aluminum, total recoverable	684		V		50.0	µg/L	GE	EPA6010A
2	Aluminum, total recoverable	588		V		50.0	µg/L	GE	EPA6010A
2	Aluminum, total recoverable	321		V		146	µg/L	WA	EPA6010
0	Anthracene	<10.6				10.6	µg/L	GE	EPA8270C
0	Anthracene	<10.2				10.2	µg/L	WA	EPA8270
0	Antimony, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Antimony, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Arsenic, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	37.5				5.00	µg/L	GE	EPA6010A
0	Barium, total recoverable	36.4				5.00	µg/L	GE	EPA6010A
0	Barium, total recoverable	35.6		V		1.80	µg/L	WA	EPA6010
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	alpha-Benzene hexachloride	<0.0266				0.0266	µg/L	GC	EPA8081
0	alpha-Benzene hexachloride	<0.0211				0.0211	µg/L	GE	EPA8081
0	beta-Benzene hexachloride	<0.0266				0.0266	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0211				0.0211	µg/L	GE	EPA8081
0	delta-Benzene hexachloride	<0.0266				0.0266	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0211				0.0211	µg/L	GE	EPA8081
0	Benzidine	<53.2				53.2	µg/L	GE	EPA8270C
0	Benzo(a)anthracene	<10.6				10.6	µg/L	GE	EPA8270C
0	Benzo(a)anthracene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzo(b)fluoranthene	<10.6				10.6	µg/L	GE	EPA8270C
0	Benzo(b)fluoranthene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzo(k)fluoranthene	<10.6				10.6	µg/L	GE	EPA8270C
0	Benzo(k)fluoranthene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzoic acid	<21.3				21.3	µg/L	GE	EPA8270C
0	Benzoic acid	<25.5				25.5	µg/L	WA	EPA8270
0	Benzo(g,h,i)perylene	<10.6				10.6	µg/L	GE	EPA8270C
0	Benzo(g,h,i)perylene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzo(a)pyrene	<10.6				10.6	µg/L	GE	EPA8270C
0	Benzo(a)pyrene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzyl alcohol	<10.6				10.6	µg/L	GE	EPA8270C
0	Benzyl alcohol	<10.2				10.2	µg/L	WA	EPA8270
0	Beryllium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Beryllium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Beryllium, total recoverable	<1.60				1.60	µg/L	WA	EPA6010
0	Bis(2-chloroethoxy) methane	<10.6				10.6	µg/L	GE	EPA8270C

Well PRP 1A collected on 07/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Bis(2-chloroethoxy) methane	<10.2				10.2	µg/L	WA	EPA8270
0	Bis(2-chloroethyl) ether	<10.6				10.6	µg/L	GE	EPA8270C
0	Bis(2-chloroethyl) ether	<10.2				10.2	µg/L	WA	EPA8270
0	Bis(2-chloroisopropyl) ether	<10.6				10.6	µg/L	GE	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.2				10.2	µg/L	WA	EPA8270
0	Bis(2-ethylhexyl) phthalate	<10.6				10.6	µg/L	GE	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<5.32		V		10.2	µg/L	WA	EPA8270
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	4-Bromophenyl phenyl ether	<10.6				10.6	µg/L	GE	EPA8270C
0	4-Bromophenyl phenyl ether	<10.2				10.2	µg/L	WA	EPA8270
0	Butylbenzyl phthalate	<10.6				10.6	µg/L	GE	EPA8270C
0	Butylbenzyl phthalate	<10.2				10.2	µg/L	WA	EPA8270
0	Cadmium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Cadmium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Calcium, total recoverable	723				100	µg/L	GE	EPA6010A
0	Calcium, total recoverable	702				100	µg/L	GE	EPA6010A
0	Calcium, total recoverable	1,140				471	µg/L	WA	EPA6010
0	Carbazole	<10.2				10.2	µg/L	WA	EPA8270
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	alpha-Chlordane	<0.0266				0.0266	µg/L	GC	EPA8081
0	alpha-Chlordane	<0.0211				0.0211	µg/L	GE	EPA8081
0	gamma-Chlordane	<0.0266				0.0266	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0211				0.0211	µg/L	GE	EPA8081
0	4-Chloroaniline	<21.3				21.3	µg/L	GE	EPA8270C
0	4-Chloroaniline	<10.2				10.2	µg/L	WA	EPA8270
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	4-Chloro-m-cresol	<10.6				10.6	µg/L	GE	EPA8270C
0	4-Chloro-m-cresol	<10.2				10.2	µg/L	WA	EPA8270
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	2-Chloronaphthalene	<10.6				10.6	µg/L	GE	EPA8270C
0	2-Chloronaphthalene	<10.2				10.2	µg/L	WA	EPA8270
0	2-Chlorophenol	<10.6				10.6	µg/L	GE	EPA8270C
0	2-Chlorophenol	<10.2				10.2	µg/L	WA	EPA8270
0	4-Chlorophenyl phenyl ether	<10.6				10.6	µg/L	GE	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.2				10.2	µg/L	WA	EPA8270
0	Chromium, total recoverable	2.52	J	E		5.00	µg/L	GE	EPA6010A
0	Chromium, total recoverable	2.84	J	E		5.00	µg/L	GE	EPA6010A
0	Chromium, total recoverable	<7.20		V		7.00	µg/L	WA	EPA6010
0	Chrysene	<10.6				10.6	µg/L	GE	EPA8270C
0	Chrysene	<10.2				10.2	µg/L	WA	EPA8270
0	Cobalt, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Cobalt, total recoverable	0.748	J	E		5.00	µg/L	GE	EPA6010A
0	Cobalt, total recoverable	<2.60		V		4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	1.65	J	E		5.00	µg/L	GE	EPA6010A
0	Copper, total recoverable	1.46	J	E		5.00	µg/L	GE	EPA6010A
0	Copper, total recoverable	<7.10		V		15.0	µg/L	WA	EPA6010
0	m/p-Cresol	<10.6				10.6	µg/L	GE	EPA8270C
0	m/p-Cresol	<10.2				10.2	µg/L	WA	EPA8270
0	o-Cresol (2-Methylphenol)	<10.6				10.6	µg/L	GE	EPA8270C
0	o-Cresol (2-Methylphenol)	<10.2				10.2	µg/L	WA	EPA8270
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012
0	Cyanide	<15.2				15.2	µg/L	WA	EPA9010A
0	p,p'-DDD	<0.0532				0.0532	µg/L	GC	EPA8081
0	p,p'-DDD	<0.0421				0.0421	µg/L	GE	EPA8081
0	p,p'-DDE	<0.0532				0.0532	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0421				0.0421	µg/L	GE	EPA8081
0	p,p'-DDT	<0.0532				0.0532	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0421				0.0421	µg/L	GE	EPA8081
0	Dibenz(a,h)anthracene	<10.6				10.6	µg/L	GE	EPA8270C
0	Dibenz(a,h)anthracene	<10.2				10.2	µg/L	WA	EPA8270
0	Dibenzofuran	<10.6				10.6	µg/L	GE	EPA8270C

Well PRP 1A collected on 07/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Dibenzofuran	<10.2				10.2	µg/L	WA	EPA8270
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Di-n-butyl phthalate	<10.6				10.6	µg/L	GE	EPA8270C
0	Di-n-butyl phthalate	<0.764		V		10.2	µg/L	WA	EPA8270
0	1,2-Dichlorobenzene	<10.6				10.6	µg/L	GE	EPA8270C
0	1,2-Dichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	1,3-Dichlorobenzene	<10.6				10.6	µg/L	GE	EPA8270C
0	1,3-Dichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	1,4-Dichlorobenzene	<10.6				10.6	µg/L	GE	EPA8270C
0	1,4-Dichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	3,3'-Dichlorobenzidine	<53.2				53.2	µg/L	GE	EPA8270C
0	3,3'-Dichlorobenzidine	<10.2				10.2	µg/L	WA	EPA8270
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<4.60	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<3.51		8V		5.00	µg/L	WA	EPA8260
0	2,4-Dichlorophenol	<10.6				10.6	µg/L	GE	EPA8270C
0	2,4-Dichlorophenol	<10.2				10.2	µg/L	WA	EPA8270
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Dieldrin	<0.0532				0.0532	µg/L	GC	EPA8081
0	Dieldrin	<0.0421				0.0421	µg/L	GE	EPA8081
0	Diethyl phthalate	<10.6				10.6	µg/L	GE	EPA8270C
0	Diethyl phthalate	<10.2				10.2	µg/L	WA	EPA8270
0	2,4-Dimethyl phenol	<10.6				10.6	µg/L	GE	EPA8270C
0	2,4-Dimethyl phenol	<10.2				10.2	µg/L	WA	EPA8270
0	Dimethyl phthalate	<10.6				10.6	µg/L	GE	EPA8270C
0	Dimethyl phthalate	<10.2				10.2	µg/L	WA	EPA8270
0	2,4-Dinitrophenol	<21.3				21.3	µg/L	GE	EPA8270C
0	2,4-Dinitrophenol	<25.5				25.5	µg/L	WA	EPA8270
0	2,4-Dinitrotoluene	<10.6				10.6	µg/L	GE	EPA8270C
0	2,4-Dinitrotoluene	<10.2				10.2	µg/L	WA	EPA8270
0	2,6-Dinitrotoluene	<10.6				10.6	µg/L	GE	EPA8270C
0	2,6-Dinitrotoluene	<10.2				10.2	µg/L	WA	EPA8270
0	Di-n-octyl phthalate	<10.6				10.6	µg/L	GE	EPA8270C
0	Di-n-octyl phthalate	<10.2				10.2	µg/L	WA	EPA8270
0	Endosulfan sulfate	<0.0532				0.0532	µg/L	GC	EPA8081
0	Endosulfan sulfate	<0.0421				0.0421	µg/L	GE	EPA8081
0	Endosulfan I	<0.0266				0.0266	µg/L	GC	EPA8081
0	Endosulfan I	<0.0211				0.0211	µg/L	GE	EPA8081
0	Endosulfan II	<0.0532				0.0532	µg/L	GC	EPA8081
0	Endosulfan II	<0.0421				0.0421	µg/L	GE	EPA8081
0	Endrin	<0.0532				0.0532	µg/L	GC	EPA8081
0	Endrin	<0.0421				0.0421	µg/L	GE	EPA8081
0	Endrin aldehyde	<0.0532				0.0532	µg/L	GC	EPA8081
0	Endrin ketone	<0.0532				0.0532	µg/L	GC	EPA8081
0	Endrin ketone	<0.0421				0.0421	µg/L	GE	EPA8081
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Fluoranthene	<10.6				10.6	µg/L	GE	EPA8270C
0	Fluoranthene	<10.2				10.2	µg/L	WA	EPA8270
0	Fluorene	<10.6				10.6	µg/L	GE	EPA8270C
0	Fluorene	<10.2				10.2	µg/L	WA	EPA8270
0	Heptachlor	<0.0266				0.0266	µg/L	GC	EPA8081
0	Heptachlor	<0.0211				0.0211	µg/L	GE	EPA8081
0	Heptachlor epoxide	<0.0266				0.0266	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0211				0.0211	µg/L	GE	EPA8081
0	Hexachlorobenzene	<10.6				10.6	µg/L	GE	EPA8270C
0	Hexachlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	Hexachlorobutadiene	<10.6				10.6	µg/L	GE	EPA8270C
0	Hexachlorobutadiene	<10.2				10.2	µg/L	WA	EPA8270
0	Hexachlorocyclopentadiene	<10.6				10.6	µg/L	GE	EPA8270C
0	Hexachlorocyclopentadiene	<10.2				10.2	µg/L	WA	EPA8270
0	Hexachloroethane	<10.6				10.6	µg/L	GE	EPA8270C
0	Hexachloroethane	<10.2				10.2	µg/L	WA	EPA8270
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260

Well PRP 1A collected on 07/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Indeno(1,2,3-c,d)pyrene	<10.6				10.6	µg/L	GE	EPA8270C
0	Indeno(1,2,3-c,d)pyrene	<10.2				10.2	µg/L	WA	EPA8270
2	Iron, total recoverable	431		6		50.0	µg/L	GE	EPA6010A
2	Iron, total recoverable	412				50.0	µg/L	GE	EPA6010A
2	Iron, total recoverable	372		6		74.0	µg/L	WA	EPA6010
0	Isophorone	<10.6				10.6	µg/L	GE	EPA8270C
0	Isophorone	<10.2				10.2	µg/L	WA	EPA8270
0	Lead, total recoverable	2.54	J	E		5.00	µg/L	GE	EPA6010A
0	Lead, total recoverable	2.56	J	E		5.00	µg/L	GE	EPA6010A
0	Lead, total recoverable	4.90	J	E		47.0	µg/L	WA	EPA6010
0	Lindane	<0.0266				0.0266	µg/L	GC	EPA8081
0	Lindane	<0.0211				0.0211	µg/L	GE	EPA8081
0	Magnesium, total recoverable	679		V		10.0	µg/L	GE	EPA6010A
0	Magnesium, total recoverable	657		6V		10.0	µg/L	GE	EPA6010A
0	Magnesium, total recoverable	676		6		74.0	µg/L	WA	EPA6010
0	Manganese, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Manganese, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Manganese, total recoverable	4.10	J	E		7.80	µg/L	WA	EPA6010
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Methoxychlor	<0.266				0.266	µg/L	GC	EPA8081
0	Methoxychlor	<0.211				0.211	µg/L	GE	EPA8081
0	2-Methyl-4,6-dinitrophenol	<10.6				10.6	µg/L	GE	EPA8270C
0	2-Methyl-4,6-dinitrophenol	<25.5				25.5	µg/L	WA	EPA8270
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	2-Methylnaphthalene	<10.6				10.6	µg/L	GE	EPA8270C
0	2-Methylnaphthalene	<10.2				10.2	µg/L	WA	EPA8270
0	Naphthalene	<10.6				10.6	µg/L	GE	EPA8270C
0	Naphthalene	<10.2				10.2	µg/L	WA	EPA8270
0	Nickel, total recoverable	1.85	J	E		5.00	µg/L	GE	EPA6010A
0	Nickel, total recoverable	1.97	J	E		5.00	µg/L	GE	EPA6010A
0	Nickel, total recoverable	<26.0				26.0	µg/L	WA	EPA6010
0	m-Nitroaniline	<10.6				10.6	µg/L	GE	EPA8270C
0	m-Nitroaniline	<25.5				25.5	µg/L	WA	EPA8270
0	o-Nitroaniline	<10.6				10.6	µg/L	GE	EPA8270C
0	o-Nitroaniline	<25.5				25.5	µg/L	WA	EPA8270
0	p-Nitroaniline	<10.6				10.6	µg/L	GE	EPA8270C
0	p-Nitroaniline	<25.5				25.5	µg/L	WA	EPA8270
0	Nitrobenzene	<10.6				10.6	µg/L	GE	EPA8270C
0	Nitrobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	2-Nitrophenol	<10.6				10.6	µg/L	GE	EPA8270C
0	2-Nitrophenol	<10.2				10.2	µg/L	WA	EPA8270
0	4-Nitrophenol	<21.3				21.3	µg/L	GE	EPA8270C
0	4-Nitrophenol	<25.5				25.5	µg/L	WA	EPA8270
0	N-Nitrosodiphenylamine	<10.6				10.6	µg/L	GE	EPA8270C
0	N-Nitrosodiphenylamine	<10.2				10.2	µg/L	WA	EPA8270
0	N-Nitrosodipropylamine	<10.6				10.6	µg/L	GE	EPA8270C
0	N-Nitrosodipropylamine	<10.2				10.2	µg/L	WA	EPA8270
0	PCB 1016	<0.266				0.266	µg/L	GC	EPA8081
0	PCB 1016	<0.132				0.132	µg/L	GE	EPA8081
0	PCB 1221	<0.266				0.266	µg/L	GC	EPA8081
0	PCB 1221	<0.132				0.132	µg/L	GE	EPA8081
0	PCB 1232	<0.266				0.266	µg/L	GC	EPA8081
0	PCB 1232	<0.132				0.132	µg/L	GE	EPA8081
0	PCB 1242	<0.266				0.266	µg/L	GC	EPA8081
0	PCB 1242	<0.132				0.132	µg/L	GE	EPA8081
0	PCB 1248	<0.266				0.266	µg/L	GC	EPA8081
0	PCB 1248	<0.132				0.132	µg/L	GE	EPA8081
0	PCB 1254	<0.266				0.266	µg/L	GC	EPA8081
0	PCB 1254	<0.132				0.132	µg/L	GE	EPA8081
0	PCB 1260	<0.266				0.266	µg/L	GC	EPA8081
0	PCB 1260	<0.132				0.132	µg/L	GE	EPA8081
0	Pentachlorophenol	<10.6				10.6	µg/L	GE	EPA8270C
0	Pentachlorophenol	<25.5				25.5	µg/L	WA	EPA8270
0	Phenanthrene	<10.6				10.6	µg/L	GE	EPA8270C
0	Phenanthrene	<10.2				10.2	µg/L	WA	EPA8270
0	Phenol	<10.6				10.6	µg/L	GE	EPA8270C
0	Phenol	<10.2				10.2	µg/L	WA	EPA8270
0	Potassium, total recoverable	870				100	µg/L	GE	EPA6010A
0	Potassium, total recoverable	851				100	µg/L	GE	EPA6010A
0	Potassium, total recoverable	868				187	µg/L	WA	EPA6010

Well PRP 1A collected on 07/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Pyrene	<10.6				10.6	µg/L	GE	EPA8270C
0	Pyrene	<10.2				10.2	µg/L	WA	EPA8270
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Silver, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Sodium, total recoverable	2,510		6		100	µg/L	GE	EPA6010A
0	Sodium, total recoverable	2,310		6		100	µg/L	GE	EPA6010A
0	Sodium, total recoverable	2,930		6V		285	µg/L	WA	EPA6010
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Thallium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Thallium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	Toxaphene	<0.532				0.532	µg/L	GC	EPA8081
0	Toxaphene	<1.05				1.05	µg/L	GE	EPA8081
0	1,2,4-Trichlorobenzene	<10.6				10.6	µg/L	GE	EPA8270C
0	1,2,4-Trichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	2,4,5-Trichlorophenol	<10.6				10.6	µg/L	GE	EPA8270C
0	2,4,5-Trichlorophenol	<25.5				25.5	µg/L	WA	EPA8270
0	2,4,6-Trichlorophenol	<10.6				10.6	µg/L	GE	EPA8270C
0	2,4,6-Trichlorophenol	<10.2				10.2	µg/L	WA	EPA8270
0	Vanadium, total recoverable	1.68	J	E		5.00	µg/L	GE	EPA6010A
0	Vanadium, total recoverable	3.88	J	E		5.00	µg/L	GE	EPA6010A
0	Vanadium, total recoverable	1.70	J	E		6.90	µg/L	WA	EPA6010
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260
0	Zinc, total recoverable	<9.33		V		5.00	µg/L	GE	EPA6010A
0	Zinc, total recoverable	10.2		V		5.00	µg/L	GE	EPA6010A
0	Zinc, total recoverable	8.30	J	E		53.0	µg/L	WA	EPA6010
0	Actinium-228	1.11E-08±1.27E-08	UI			1.36E-08	µCi/mL	GP	EPIA-013
0	Actinium-228	9.64E-09±9.02E-09	UI			1.70E-08	µCi/mL	GP	EPIA-013
0	Actinium-228	-1.16E-09±1.74E-08	UI			2.78E-08	µCi/mL	TM	EPA901.1M
0	Actinium-228	1.10E-08±2.72E-08	UI			2.98E-08	µCi/mL	TM	EPA901.1M
0	Antimony-124	1.20E-09±4.70E-09	UI			7.33E-09	µCi/mL	TM	EPA901.1M
0	Antimony-124	-2.20E-09±4.60E-09	UI			6.79E-09	µCi/mL	TM	EPA901.1M
0	Antimony-125	2.61E-09±4.76E-09	UI			8.59E-09	µCi/mL	GP	EPIA-013
0	Antimony-125	-1.33E-09±6.03E-09	UI			1.05E-08	µCi/mL	GP	EPIA-013
0	Antimony-125	1.76E-09±9.82E-09	UI			1.73E-08	µCi/mL	TM	EPA901.1M
0	Antimony-125	-7.76E-09±9.91E-09	UI			1.58E-08	µCi/mL	TM	EPA901.1M
0	Barium-133	5.43E-09±5.37E-09	UI			8.10E-09	µCi/mL	TM	EPA901.1M
0	Barium-133	1.74E-09±5.13E-09	UI			8.02E-09	µCi/mL	TM	EPA901.1M
0	Cerium-144	-2.96E-12±9.60E-09	UI			1.71E-08	µCi/mL	GP	EPIA-013
0	Cerium-144	-5.65E-09±1.55E-08	UI			2.61E-08	µCi/mL	GP	EPIA-013
0	Cerium-144	-1.15E-08±2.24E-08	UI			3.61E-08	µCi/mL	TM	EPA901.1M
0	Cerium-144	-1.06E-08±2.24E-08	UI			3.61E-08	µCi/mL	TM	EPA901.1M
0	Cesium-134	-6.59E-10±1.67E-09	UI			2.55E-09	µCi/mL	GP	EPIA-013
0	Cesium-134	9.63E-10±3.62E-09	UI			3.87E-09	µCi/mL	GP	EPIA-013
0	Cesium-134	-1.50E-10±4.77E-09	UI			6.94E-09	µCi/mL	TM	EPA901.1M
0	Cesium-134	-1.40E-09±4.71E-09	UI			6.70E-09	µCi/mL	TM	EPA901.1M
0	Cesium-137	3.50E-09±3.41E-09				3.19E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	9.89E-11±2.38E-09	UI			4.19E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	-2.67E-09±4.51E-09	UI			7.06E-09	µCi/mL	TM	EPA901.1M
0	Cesium-137	7.50E-10±4.70E-09	UI			7.75E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-57	1.06E-09±1.26E-09	UI			2.33E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	4.62E-10±1.97E-09	UI			3.38E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	-1.37E-09±2.76E-09	UI			4.46E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-57	-1.50E-09±2.79E-09	UI			4.49E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-58	-1.27E-09±4.29E-09	UI			7.33E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-58	-3.15E-09±4.24E-09	UI			6.78E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-60	-4.44E-10±1.54E-09	UI			2.86E-09	µCi/mL	GP	EPIA-013

Well PRP 1A collected on 07/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Cobalt-60	1.57E-10±2.55E-09	UI			4.65E-09	µCi/mL	GP	EPIA-013
0	Cobalt-60	-1.81E-09±4.01E-09	UI			6.79E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-60	2.28E-09±6.33E-09	UI			7.24E-09	µCi/mL	TM	EPA901.1M
0	Europium-152	-1.58E-09±4.48E-09	UI			7.55E-09	µCi/mL	GP	EPIA-013
0	Europium-152	3.44E-09±6.30E-09	UI			1.14E-08	µCi/mL	GP	EPIA-013
0	Europium-152	-2.38E-08±2.88E-08	UI			4.62E-08	µCi/mL	TM	EPA901.1M
1	Europium-152	3.42E-08±4.09E-08	UI			5.63E-08	µCi/mL	TM	EPA901.1M
0	Europium-154	3.50E-09±6.93E-09	UI			8.32E-09	µCi/mL	GP	EPIA-013
0	Europium-154	7.75E-09±3.34E-09	UI			1.10E-08	µCi/mL	GP	EPIA-013
0	Europium-154	2.97E-09±1.27E-08	UI			2.28E-08	µCi/mL	TM	EPA901.1M
0	Europium-154	-1.99E-09±1.17E-08	UI			2.03E-08	µCi/mL	TM	EPA901.1M
0	Europium-155	5.32E-10±4.73E-09	UI			8.54E-09	µCi/mL	GP	EPIA-013
0	Europium-155	-1.98E-09±9.75E-09	UI			1.45E-08	µCi/mL	GP	EPIA-013
0	Europium-155	-4.61E-08±1.10E-08	UI			1.24E-08	µCi/mL	TM	EPA901.1M
0	Europium-155	-5.40E-10±8.21E-09	UI			1.20E-08	µCi/mL	TM	EPA901.1M
0	Gross alpha	4.18E-10±3.49E-10	UI			6.07E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	2.92E-09±8.70E-10				5.70E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	2.60E-09±8.30E-10				5.70E-10	µCi/mL	TM	EPA900.0M
0	Lead-212	6.77E-10±5.32E-09	UI			5.66E-09	µCi/mL	GP	EPIA-013
0	Lead-212	1.19E-08±4.44E-09	R	4		7.87E-09	µCi/mL	GP	EPIA-013
0	Lead-212	-4.62E-09±7.15E-09	UI			1.03E-08	µCi/mL	TM	EPA901.1M
0	Lead-212	1.47E-09±7.17E-09	UI			1.08E-08	µCi/mL	TM	EPA901.1M
0	Manganese-54	-3.34E-10±1.52E-09	UI			2.72E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	-3.09E-10±2.29E-09	UI			3.96E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	-7.60E-10±4.15E-09	UI			7.16E-09	µCi/mL	TM	EPA901.1M
0	Manganese-54	1.10E-09±4.07E-09	UI			7.21E-09	µCi/mL	TM	EPA901.1M
0	Neptunium-239	-4.90E-08±1.03E-07	UI			1.67E-07	µCi/mL	TM	EPA901.1M
0	Neptunium-239	-3.94E-08±1.21E-07	UI			1.97E-07	µCi/mL	TM	EPA901.1M
0	Nonvolatile beta	7.57E-10±5.68E-10	UI			1.14E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	3.07E-09±1.04E-09				1.51E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.22E-09±1.05E-09				1.51E-09	µCi/mL	TM	EPA900.0M
0	Potassium-40	3.02E-09±3.09E-08	UI			3.89E-08	µCi/mL	GP	EPIA-013
0	Potassium-40	2.14E-08±3.22E-08	UI			3.43E-08	µCi/mL	GP	EPIA-013
0	Potassium-40	1.58E-09±5.33E-08	UI			6.05E-08	µCi/mL	TM	EPA901.1M
0	Potassium-40	3.78E-08±6.21E-08	UI			6.61E-08	µCi/mL	TM	EPA901.1M
0	Promethium-144	1.77E-10±1.38E-09	UI			2.59E-09	µCi/mL	GP	EPIA-013
0	Promethium-144	-2.25E-10±2.27E-09	UI			3.94E-09	µCi/mL	GP	EPIA-013
0	Promethium-144	1.82E-09±3.89E-09	UI			6.95E-09	µCi/mL	TM	EPA901.1M
0	Promethium-144	2.27E-09±4.51E-09	UI			7.09E-09	µCi/mL	TM	EPA901.1M
0	Promethium-146	-6.29E-10±2.31E-09	UI			3.86E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	-2.05E-10±2.70E-09	UI			4.75E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	-3.11E-09±7.26E-09	UI			1.23E-08	µCi/mL	TM	EPA901.1M
0	Promethium-146	4.10E-09±7.74E-09	UI			1.36E-08	µCi/mL	TM	EPA901.1M
0	Ruthenium-106	3.79E-10±1.54E-08	UI			2.84E-08	µCi/mL	GP	EPIA-013
0	Ruthenium-106	1.23E-08±2.11E-08	UI			3.85E-08	µCi/mL	GP	EPIA-013
1	Ruthenium-106	1.53E-08±3.43E-08	UI			6.14E-08	µCi/mL	TM	EPA901.1M
0	Ruthenium-106	2.40E-10±3.60E-08	UI			6.10E-08	µCi/mL	TM	EPA901.1M
0	Sodium-22	1.26E-09±2.48E-09	UI			2.65E-09	µCi/mL	GP	EPIA-013
0	Sodium-22	2.78E-09±1.18E-09	UI			4.19E-09	µCi/mL	GP	EPIA-013
0	Sodium-22	1.12E-09±4.55E-09	UI			8.16E-09	µCi/mL	TM	EPA901.1M
0	Sodium-22	-6.90E-10±4.17E-09	UI			7.26E-09	µCi/mL	TM	EPA901.1M
0	Tin-113	2.34E-09±4.39E-09	UI			7.68E-09	µCi/mL	TM	EPA901.1M
0	Tin-113	-3.53E-09±4.76E-09	UI			7.62E-09	µCi/mL	TM	EPA901.1M
0	Tritium	2.97E-06±4.25E-07				5.79E-07	µCi/mL	GP	EPIA-002
0	Tritium	3.34E-06±4.35E-07				5.73E-07	µCi/mL	GP	EPIA-002
0	Tritium	4.27E-06±9.20E-07				1.24E-06	µCi/mL	TM	EPA906.0M
0	Tritium	4.28E-06±9.00E-07				1.21E-06	µCi/mL	TM	EPA906.0M
0	Yttrium-88	5.36E-10±2.30E-09	UI			4.53E-09	µCi/mL	GP	EPIA-013
0	Yttrium-88	-1.24E-10±2.87E-09	UI			5.21E-09	µCi/mL	GP	EPIA-013
0	Yttrium-88	-2.36E-09±3.87E-09	UI			6.31E-09	µCi/mL	TM	EPA901.1M
0	Yttrium-88	6.20E-10±3.38E-09	UI			6.36E-09	µCi/mL	TM	EPA901.1M
0	Zinc-65	8.33E-10±3.45E-09	UI			6.56E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	-1.04E-09±4.55E-09	UI			8.13E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	1.07E-09±9.63E-09	UI			1.51E-08	µCi/mL	TM	EPA901.1M
0	Zinc-65	-4.95E-09±8.90E-09	UI			1.48E-08	µCi/mL	TM	EPA901.1M
0	Zirconium-95	-3.29E-09±7.28E-09	UI			1.23E-08	µCi/mL	TM	EPA901.1M
0	Zirconium-95	5.19E-09±6.74E-09	UI			1.23E-08	µCi/mL	TM	EPA901.1M

WELL PRP 1A Replicate

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/28/98
Depth to water: 31.8 ft (9.69 m) below TOC
Water elevation: 252.8 ft (77.05 m) msl
pH: 5.2
Sp. conductance: 20 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 52 gal

Time: 9:37
Water temperature: 20.3°C
Air temperature: 23.5°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<10.2				10.2	µg/L	WA	EPA8270
0	Acenaphthylene	<10.2				10.2	µg/L	WA	EPA8270
0	Acetone	<2.64		8V		10.0	µg/L	WA	EPA8260
0	Aldrin	<0.0258	J	C		0.0258	µg/L	GC	EPA8081
2	Aluminum, total recoverable	244		V		146	µg/L	WA	EPA6010
0	Anthracene	<10.2				10.2	µg/L	WA	EPA8270
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	30.8		V		1.80	µg/L	WA	EPA6010
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	alpha-Benzene hexachloride	<0.0258				0.0258	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0258				0.0258	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0258				0.0258	µg/L	GC	EPA8081
0	Benzo(a)anthracene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzo(b)fluoranthene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzo(k)fluoranthene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzoic acid	<25.5				25.5	µg/L	WA	EPA8270
0	Benzo(g,h,i)perylene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzo(a)pyrene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzyl alcohol	<10.2				10.2	µg/L	WA	EPA8270
0	Beryllium, total recoverable	<1.60				1.60	µg/L	WA	EPA6010
0	Bis(2-chloroethoxy) methane	<10.2				10.2	µg/L	WA	EPA8270
0	Bis(2-chloroethyl) ether	<10.2				10.2	µg/L	WA	EPA8270
0	Bis(2-chloroisopropyl) ether	<10.2				10.2	µg/L	WA	EPA8270
0	Bis(2-ethylhexyl) phthalate	<8.09		V		10.2	µg/L	WA	EPA8270
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	4-Bromophenyl phenyl ether	<10.2				10.2	µg/L	WA	EPA8270
0	Butylbenzyl phthalate	<10.2				10.2	µg/L	WA	EPA8270
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Calcium, total recoverable	1,110				471	µg/L	WA	EPA6010
0	Carbazole	<10.2				10.2	µg/L	WA	EPA8270
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	alpha-Chlordane	<0.0258				0.0258	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0258				0.0258	µg/L	GC	EPA8081
0	4-Chloroaniline	<10.2				10.2	µg/L	WA	EPA8270
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	4-Chloro-m-cresol	<10.2				10.2	µg/L	WA	EPA8270
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	2-Chloronaphthalene	<10.2				10.2	µg/L	WA	EPA8270
0	2-Chlorophenol	<10.2				10.2	µg/L	WA	EPA8270
0	4-Chlorophenyl phenyl ether	<10.2				10.2	µg/L	WA	EPA8270
0	Chromium, total recoverable	<4.80		V		7.00	µg/L	WA	EPA6010
0	Chrysene	<10.2				10.2	µg/L	WA	EPA8270
0	Cobalt, total recoverable	<2.00		V		4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	<6.60		V		15.0	µg/L	WA	EPA6010
0	m/p-Cresol	<10.2				10.2	µg/L	WA	EPA8270
0	o-Cresol (2-Methylphenol)	<10.2				10.2	µg/L	WA	EPA8270
0	Cyanide	<15.2	J	I	L	15.2	µg/L	WA	EPA9010A
0	p,p'-DDD	<0.0515				0.0515	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0515				0.0515	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0515				0.0515	µg/L	GC	EPA8081
0	Dibenz(a,h)anthracene	<10.2				10.2	µg/L	WA	EPA8270
0	Dibenzofuran	<10.2				10.2	µg/L	WA	EPA8270
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Di-n-butyl phthalate	<0.749		V		10.2	µg/L	WA	EPA8270
0	1,2-Dichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	1,3-Dichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	1,4-Dichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	3,3'-Dichlorobenzidine	<10.2				10.2	µg/L	WA	EPA8270

Well PRP 1A collected on 07/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<3.16		8V		5.00	µg/L	WA	EPA8260
0	2,4-Dichlorophenol	<10.2				10.2	µg/L	WA	EPA8270
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Dieldrin	<0.0515				0.0515	µg/L	GC	EPA8081
0	Diethyl phthalate	<10.2				10.2	µg/L	WA	EPA8270
0	2,4-Dimethyl phenol	<10.2				10.2	µg/L	WA	EPA8270
0	Dimethyl phthalate	<10.2				10.2	µg/L	WA	EPA8270
0	2,4-Dinitrophenol	<25.5				25.5	µg/L	WA	EPA8270
0	2,4-Dinitrotoluene	<10.2				10.2	µg/L	WA	EPA8270
0	2,6-Dinitrotoluene	<10.2				10.2	µg/L	WA	EPA8270
0	Di-n-octyl phthalate	<10.2				10.2	µg/L	WA	EPA8270
0	Endosulfan sulfate	<0.0515				0.0515	µg/L	GC	EPA8081
0	Endosulfan I	<0.0258				0.0258	µg/L	GC	EPA8081
0	Endosulfan II	<0.0515				0.0515	µg/L	GC	EPA8081
0	Endrin	<0.0515				0.0515	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0515				0.0515	µg/L	GC	EPA8081
0	Endrin ketone	<0.0515				0.0515	µg/L	GC	EPA8081
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Fluoranthene	<10.2				10.2	µg/L	WA	EPA8270
0	Fluorene	<10.2				10.2	µg/L	WA	EPA8270
0	Heptachlor	<0.0258				0.0258	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0258				0.0258	µg/L	GC	EPA8081
0	Hexachlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	Hexachlorobutadiene	<10.2				10.2	µg/L	WA	EPA8270
0	Hexachlorocyclopentadiene	<10.2				10.2	µg/L	WA	EPA8270
0	Hexachloroethane	<10.2				10.2	µg/L	WA	EPA8270
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Indeno(1,2,3-c,d)pyrene	<10.2				10.2	µg/L	WA	EPA8270
1	Iron, total recoverable	266		6		74.0	µg/L	WA	EPA6010
0	Isophorone	<10.2				10.2	µg/L	WA	EPA8270
0	Lead, total recoverable	<47.0				47.0	µg/L	WA	EPA6010
0	Lindane	<0.0258				0.0258	µg/L	GC	EPA8081
0	Magnesium, total recoverable	664		6		74.0	µg/L	WA	EPA6010
0	Manganese, total recoverable	3.50	J	E		7.80	µg/L	WA	EPA6010
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Methoxychlor	<0.258				0.258	µg/L	GC	EPA8081
0	2-Methyl-4,6-dinitrophenol	<25.5				25.5	µg/L	WA	EPA8270
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	2-Methylnaphthalene	<10.2				10.2	µg/L	WA	EPA8270
0	Naphthalene	<10.2				10.2	µg/L	WA	EPA8270
0	Nickel, total recoverable	3.10	J	E		26.0	µg/L	WA	EPA6010
0	m-Nitroaniline	<25.5				25.5	µg/L	WA	EPA8270
0	o-Nitroaniline	<25.5				25.5	µg/L	WA	EPA8270
0	p-Nitroaniline	<25.5				25.5	µg/L	WA	EPA8270
0	Nitrobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	2-Nitrophenol	<10.2				10.2	µg/L	WA	EPA8270
0	4-Nitrophenol	<25.5				25.5	µg/L	WA	EPA8270
0	N-Nitrosodiphenylamine	<10.2				10.2	µg/L	WA	EPA8270
0	N-Nitrosodipropylamine	<10.2				10.2	µg/L	WA	EPA8270
0	PCB 1016	<0.258				0.258	µg/L	GC	EPA8081
0	PCB 1221	<0.258				0.258	µg/L	GC	EPA8081
0	PCB 1232	<0.258				0.258	µg/L	GC	EPA8081
0	PCB 1242	<0.258				0.258	µg/L	GC	EPA8081
0	PCB 1248	<0.258				0.258	µg/L	GC	EPA8081
0	PCB 1254	<0.258				0.258	µg/L	GC	EPA8081
0	PCB 1260	<0.258				0.258	µg/L	GC	EPA8081
0	Pentachlorophenol	<25.5				25.5	µg/L	WA	EPA8270
0	Phenanthrene	<10.2				10.2	µg/L	WA	EPA8270
0	Phenol	<10.2				10.2	µg/L	WA	EPA8270
0	Potassium, total recoverable	835				187	µg/L	WA	EPA6010
0	Pyrene	<10.2				10.2	µg/L	WA	EPA8270
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Sodium, total recoverable	2,990		6V		285	µg/L	WA	EPA6010
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	Toxaphene	<0.515				0.515	µg/L	GC	EPA8081

Well PRP 1A collected on 07/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2,4-Trichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	2,4,5-Trichlorophenol	<25.5				25.5	µg/L	WA	EPA8270
0	2,4,6-Trichlorophenol	<10.2				10.2	µg/L	WA	EPA8270
0	Vanadium, total recoverable	0.720	J	E		6.90	µg/L	WA	EPA6010
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260
0	Zinc, total recoverable	7.90	J	E		53.0	µg/L	WA	EPA6010
0	Actinium-228	-2.40E-10±1.33E-08	UI			2.16E-08	µCi/mL	TM	EPA901.1M
0	Antimony-124	1.48E-09±3.60E-09	UI			6.10E-09	µCi/mL	TM	EPA901.1M
0	Antimony-125	-8.60E-10±7.96E-09	UI			1.33E-08	µCi/mL	TM	EPA901.1M
0	Barium-133	2.48E-09±3.84E-09	UI			6.00E-09	µCi/mL	TM	EPA901.1M
0	Cerium-144	5.62E-09±1.43E-08	UI			2.50E-08	µCi/mL	TM	EPA901.1M
0	Cesium-134	-4.77E-09±3.63E-09	UI			5.05E-09	µCi/mL	TM	EPA901.1M
0	Cesium-137	2.41E-09±3.27E-09	UI			5.81E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-57	-5.00E-11±1.63E-09	UI			2.81E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-58	5.10E-10±3.23E-09	UI			5.98E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-60	1.80E-09±3.46E-09	UI			6.60E-09	µCi/mL	TM	EPA901.1M
0	Europium-152	-6.99E-09±2.10E-08	UI			3.70E-08	µCi/mL	TM	EPA901.1M
0	Europium-154	3.17E-09±8.97E-09	UI			1.71E-08	µCi/mL	TM	EPA901.1M
0	Europium-155	2.30E-09±4.92E-09	UI			8.69E-09	µCi/mL	TM	EPA901.1M
0	Gross alpha	2.03E-09±7.10E-10				5.30E-10	µCi/mL	TM	EPA900.0M
0	Lead-212	3.82E-09±5.35E-09	UI			8.75E-09	µCi/mL	TM	EPA901.1M
0	Manganese-54	-5.10E-10±2.83E-09	UI			5.13E-09	µCi/mL	TM	EPA901.1M
0	Neptunium-239	1.97E-08±6.26E-08	UI			1.10E-07	µCi/mL	TM	EPA901.1M
0	Nonvolatile beta	2.10E-09±9.70E-10				1.49E-09	µCi/mL	TM	EPA900.0M
0	Potassium-40	1.24E-08±4.46E-08	UI			5.52E-08	µCi/mL	TM	EPA901.1M
0	Promethium-144	1.40E-09±3.21E-09	UI			5.99E-09	µCi/mL	TM	EPA901.1M
0	Promethium-146	3.20E-10±6.26E-09	UI			1.05E-08	µCi/mL	TM	EPA901.1M
0	Ruthenium-106	-1.30E-08±3.03E-08	UI			4.82E-08	µCi/mL	TM	EPA901.1M
0	Sodium-22	1.09E-09±3.19E-09	UI			6.09E-09	µCi/mL	TM	EPA901.1M
0	Tin-113	1.67E-09±3.80E-09	UI			6.38E-09	µCi/mL	TM	EPA901.1M
0	Tritium	4.60E-06±9.60E-07				1.30E-06	µCi/mL	TM	EPA906.0M
0	Yttrium-88	1.70E-10±2.77E-09	UI			5.32E-09	µCi/mL	TM	EPA901.1M
0	Zinc-65	-2.24E-09±7.28E-09	UI			1.28E-08	µCi/mL	TM	EPA901.1M
0	Zirconium-95	-1.51E-09±5.21E-09	UI			9.37E-09	µCi/mL	TM	EPA901.1M

WELL PRP 2

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/28/98
Depth to water: 28.9 ft (8.81 m) below TOC
Water elevation: 257.5 ft (78.49 m) msl
pH: 5.2
Sp. conductance: 20 µS/cm
Turbidity: 4 NTU
Water evacuated from the well prior to sampling: 53 gal

Time: 11:07
Water temperature: 19.6°C
Air temperature: 25.7°C
Total alkalinity (as $CaCO_3$): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<10.2				10.2	µg/L	WA	EPA8270
0	Acenaphthylene	<10.2				10.2	µg/L	WA	EPA8270
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Aldrin	<0.0266	J	C		0.0266	µg/L	GC	EPA8081
2	Aluminum, total recoverable	131	J	EV		146	µg/L	WA	EPA6010
0	Anthracene	<10.2				10.2	µg/L	WA	EPA8270
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	17.3		V		1.80	µg/L	WA	EPA6010
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	alpha-Benzene hexachloride	<0.0266				0.0266	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0266				0.0266	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0266				0.0266	µg/L	GC	EPA8081
0	Benzo(a)anthracene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzo(b)fluoranthene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzo(k)fluoranthene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzoic acid	<25.5				25.5	µg/L	WA	EPA8270
0	Benzo(g,h,i)perylene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzo(a)pyrene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzyl alcohol	<10.2				10.2	µg/L	WA	EPA8270
0	Beryllium, total recoverable	<1.60				1.60	µg/L	WA	EPA6010
0	Bis(2-chloroethoxy) methane	<10.2				10.2	µg/L	WA	EPA8270
0	Bis(2-chloroethyl) ether	<10.2				10.2	µg/L	WA	EPA8270

Well PRP 2 collected on 07/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Bis(2-chloroisopropyl) ether	<10.2				10.2	µg/L	WA	EPA8270
0	Bis(2-ethylhexyl) phthalate	<15.5		V		10.2	µg/L	WA	EPA8270
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	4-Bromophenyl phenyl ether	<10.2				10.2	µg/L	WA	EPA8270
0	Butylbenzyl phthalate	<10.2				10.2	µg/L	WA	EPA8270
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Calcium, total recoverable	1,100				471	µg/L	WA	EPA6010
0	Carbazole	<10.2				10.2	µg/L	WA	EPA8270
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	alpha-Chlordane	<0.0266				0.0266	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0266				0.0266	µg/L	GC	EPA8081
0	4-Chloroaniline	<10.2				10.2	µg/L	WA	EPA8270
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	4-Chloro-m-cresol	<10.2				10.2	µg/L	WA	EPA8270
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	2-Chloronaphthalene	<10.2				10.2	µg/L	WA	EPA8270
0	2-Chlorophenol	<10.2				10.2	µg/L	WA	EPA8270
0	4-Chlorophenyl phenyl ether	<10.2				10.2	µg/L	WA	EPA8270
0	Chromium, total recoverable	<4.50		V		7.00	µg/L	WA	EPA6010
0	Chrysene	<10.2				10.2	µg/L	WA	EPA8270
0	Cobalt, total recoverable	<1.80		V		4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	<7.80		V		15.0	µg/L	WA	EPA6010
0	m/p-Cresol	<10.2				10.2	µg/L	WA	EPA8270
0	o-Cresol (2-Methylphenol)	<10.2				10.2	µg/L	WA	EPA8270
0	Cyanide	<15.2	J	I	L	15.2	µg/L	WA	EPA9010A
0	p,p'-DDD	<0.0532				0.0532	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0532				0.0532	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0532				0.0532	µg/L	GC	EPA8081
0	Dibenz(a,h)anthracene	<10.2				10.2	µg/L	WA	EPA8270
0	Dibenzofuran	<10.2				10.2	µg/L	WA	EPA8270
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Di-n-butyl phthalate	<0.939		V		10.2	µg/L	WA	EPA8270
0	1,2-Dichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	1,3-Dichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	1,4-Dichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	3,3'-Dichlorobenzidine	<10.2				10.2	µg/L	WA	EPA8270
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<3.59		8V		5.00	µg/L	WA	EPA8260
0	2,4-Dichlorophenol	<10.2				10.2	µg/L	WA	EPA8270
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Dieldrin	<0.0532				0.0532	µg/L	GC	EPA8081
0	Diethyl phthalate	<10.2				10.2	µg/L	WA	EPA8270
0	2,4-Dimethyl phenol	<10.2				10.2	µg/L	WA	EPA8270
0	Dimethyl phthalate	<10.2				10.2	µg/L	WA	EPA8270
0	2,4-Dinitrophenol	<25.5				25.5	µg/L	WA	EPA8270
0	2,4-Dinitrotoluene	<10.2				10.2	µg/L	WA	EPA8270
0	2,6-Dinitrotoluene	<10.2				10.2	µg/L	WA	EPA8270
0	Di-n-octyl phthalate	<10.2				10.2	µg/L	WA	EPA8270
0	Endosulfan sulfate	<0.0532				0.0532	µg/L	GC	EPA8081
0	Endosulfan I	<0.0266				0.0266	µg/L	GC	EPA8081
0	Endosulfan II	<0.0532				0.0532	µg/L	GC	EPA8081
0	Endrin	<0.0532				0.0532	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0532				0.0532	µg/L	GC	EPA8081
0	Endrin ketone	<0.0532				0.0532	µg/L	GC	EPA8081
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Fluoranthene	<10.2				10.2	µg/L	WA	EPA8270
0	Fluorene	<10.2				10.2	µg/L	WA	EPA8270
0	Heptachlor	<0.0266				0.0266	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0266				0.0266	µg/L	GC	EPA8081
0	Hexachlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	Hexachlorobutadiene	<10.2				10.2	µg/L	WA	EPA8270
0	Hexachlorocyclopentadiene	<10.2				10.2	µg/L	WA	EPA8270
0	Hexachloroethane	<10.2				10.2	µg/L	WA	EPA8270
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Indeno(1,2,3-c,d)pyrene	<10.2				10.2	µg/L	WA	EPA8270
1	Iron, total recoverable	158				74.0	µg/L	WA	EPA6010

Well PRP 2 collected on 07/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Isophorone	<10.2				10.2	µg/L	WA	EPA8270
0	Lead, total recoverable	<47.0				47.0	µg/L	WA	EPA6010
0	Lindane	<0.0266				0.0266	µg/L	GC	EPA8081
0	Magnesium, total recoverable	808				74.0	µg/L	WA	EPA6010
0	Manganese, total recoverable	2.90	J	E		7.80	µg/L	WA	EPA6010
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Methoxychlor	<0.266				0.266	µg/L	GC	EPA8081
0	2-Methyl-4,6-dinitrophenol	<25.5				25.5	µg/L	WA	EPA8270
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	2-Methylnaphthalene	<10.2				10.2	µg/L	WA	EPA8270
0	Naphthalene	<10.2				10.2	µg/L	WA	EPA8270
0	Nickel, total recoverable	2.80	J	E		26.0	µg/L	WA	EPA6010
0	m-Nitroaniline	<25.5				25.5	µg/L	WA	EPA8270
0	o-Nitroaniline	<25.5				25.5	µg/L	WA	EPA8270
0	p-Nitroaniline	<25.5				25.5	µg/L	WA	EPA8270
0	Nitrobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	2-Nitrophenol	<10.2				10.2	µg/L	WA	EPA8270
0	4-Nitrophenol	<25.5				25.5	µg/L	WA	EPA8270
0	N-Nitrosodiphenylamine	<10.2				10.2	µg/L	WA	EPA8270
0	N-Nitrosodipropylamine	<10.2				10.2	µg/L	WA	EPA8270
0	PCB 1016	<0.266				0.266	µg/L	GC	EPA8081
0	PCB 1221	<0.266				0.266	µg/L	GC	EPA8081
0	PCB 1232	<0.266				0.266	µg/L	GC	EPA8081
0	PCB 1242	<0.266				0.266	µg/L	GC	EPA8081
0	PCB 1248	<0.266				0.266	µg/L	GC	EPA8081
0	PCB 1254	<0.266				0.266	µg/L	GC	EPA8081
0	PCB 1260	<0.266				0.266	µg/L	GC	EPA8081
0	Pentachlorophenol	<25.5				25.5	µg/L	WA	EPA8270
0	Phenanthrene	<10.2				10.2	µg/L	WA	EPA8270
0	Phenol	<10.2				10.2	µg/L	WA	EPA8270
0	Potassium, total recoverable	309				187	µg/L	WA	EPA6010
0	Pyrene	<10.2				10.2	µg/L	WA	EPA8270
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Sodium, total recoverable	2,540		V		285	µg/L	WA	EPA6010
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	Toxaphene	<0.532				0.532	µg/L	GC	EPA8081
0	1,2,4-Trichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	2,4,5-Trichlorophenol	<25.5				25.5	µg/L	WA	EPA8270
0	2,4,6-Trichlorophenol	<10.2				10.2	µg/L	WA	EPA8270
0	Vanadium, total recoverable	<6.90				6.90	µg/L	WA	EPA6010
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260
0	Zinc, total recoverable	6.50	J	E		53.0	µg/L	WA	EPA6010
0	Actinium-228	-1.08E-09±9.99E-09	UI			1.66E-08	µCi/mL	TM	EPA901.1M
0	Antimony-124	-3.32E-09±3.56E-09	UI			5.10E-09	µCi/mL	TM	EPA901.1M
0	Antimony-125	1.00E-11±6.52E-09	UI			1.12E-08	µCi/mL	TM	EPA901.1M
0	Barium-133	-1.12E-09±3.46E-09	UI			5.11E-09	µCi/mL	TM	EPA901.1M
0	Cerium-144	1.20E-08±1.86E-08	UI			2.97E-08	µCi/mL	TM	EPA901.1M
0	Cesium-134	-2.90E-10±2.81E-09	UI			4.73E-09	µCi/mL	TM	EPA901.1M
0	Cesium-137	3.00E-11±2.62E-09	UI			4.52E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-57	-7.60E-10±2.11E-09	UI			3.60E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-58	-5.90E-10±2.77E-09	UI			4.62E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-60	-1.60E-10±2.84E-09	UI			4.96E-09	µCi/mL	TM	EPA901.1M
0	Europium-152	-2.64E-09±2.15E-08	UI			3.43E-08	µCi/mL	TM	EPA901.1M
0	Europium-154	-4.32E-09±6.85E-09	UI			1.17E-08	µCi/mL	TM	EPA901.1M
0	Europium-155	-3.43E-09±9.21E-09	UI			1.40E-08	µCi/mL	TM	EPA901.1M
0	Gross alpha	2.50E-10±3.20E-10	UI			5.20E-10	µCi/mL	TM	EPA900.0M
0	Lead-212	4.03E-09±5.73E-09	UI			6.61E-09	µCi/mL	TM	EPA901.1M
0	Manganese-54	-1.35E-09±2.81E-09	UI			4.85E-09	µCi/mL	TM	EPA901.1M
0	Neptunium-239	3.09E-08±8.83E-08	UI			1.55E-07	µCi/mL	TM	EPA901.1M
0	Nonvolatile beta	1.80E-10±8.80E-10	UI			1.55E-09	µCi/mL	TM	EPA900.0M
0	Potassium-40	5.07E-08±4.55E-08				4.57E-08	µCi/mL	TM	EPA901.1M
0	Promethium-144	9.90E-10±2.84E-09	UI			4.95E-09	µCi/mL	TM	EPA901.1M
0	Promethium-146	-5.30E-10±5.18E-09	UI			8.80E-09	µCi/mL	TM	EPA901.1M
0	Ruthenium-106	-1.38E-08±2.43E-08	UI			3.92E-08	µCi/mL	TM	EPA901.1M
0	Sodium-22	-1.51E-09±2.45E-09	UI			4.20E-09	µCi/mL	TM	EPA901.1M
0	Tin-113	-7.70E-10±3.12E-09	UI			5.24E-09	µCi/mL	TM	EPA901.1M
0	Tritium	2.06E-06±8.00E-07				1.22E-06	µCi/mL	TM	EPA906.0M

Well PRP 2 collected on 07/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Yttrium-88	-4.60E-10±2.89E-09	UI			5.31E-09	µCi/mL	TM	EPA901.1M
0	Zinc-65	3.17E-09±5.24E-09	UI			1.03E-08	µCi/mL	TM	EPA901.1M
0	Zirconium-95	-4.06E-09±5.23E-09	UI			8.08E-09	µCi/mL	TM	EPA901.1M

WELL PRP 3

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/27/98
Depth to water: 21 ft (6.4 m) below TOC
Water elevation: 259.7 ft (79.16 m) msl
pH: 5.3
Sp. conductance: 62 µS/cm
Turbidity: 4 NTU
Water evacuated from the well prior to sampling: 125 gal

Time: 13:26
Water temperature: 29.4°C
Air temperature: 27.6°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<10.6				10.6	µg/L	WA	EPA8270
0	Acenaphthylene	<10.6				10.6	µg/L	WA	EPA8270
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Aldrin	<0.0272				0.0272	µg/L	GC	EPA8081
2	Aluminum, total recoverable	411	J	I	H	146	µg/L	WA	EPA6010
2	Aluminum, total recoverable	396	J	I	H	146	µg/L	WA	EPA6010
0	Anthracene	<10.6				10.6	µg/L	WA	EPA8270
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	83.6		V		1.80	µg/L	WA	EPA6010
0	Barium, total recoverable	81.8		V		1.80	µg/L	WA	EPA6010
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	alpha-Benzene hexachloride	<0.0272				0.0272	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0272				0.0272	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0272				0.0272	µg/L	GC	EPA8081
0	Benzo(a)anthracene	<10.6				10.6	µg/L	WA	EPA8270
0	Benzo(b)fluoranthene	<10.6				10.6	µg/L	WA	EPA8270
0	Benzo(k)fluoranthene	<10.6				10.6	µg/L	WA	EPA8270
0	Benzoic acid	<26.5				26.5	µg/L	WA	EPA8270
0	Benzo(g,h,i)perylene	<10.6				10.6	µg/L	WA	EPA8270
0	Benzo(a)pyrene	<10.6				10.6	µg/L	WA	EPA8270
0	Benzyl alcohol	<10.6				10.6	µg/L	WA	EPA8270
0	Beryllium, total recoverable	0.230	J	E		1.60	µg/L	WA	EPA6010
0	Beryllium, total recoverable	0.220	J	E		1.60	µg/L	WA	EPA6010
0	Bis(2-chloroethoxy) methane	<10.6				10.6	µg/L	WA	EPA8270
0	Bis(2-chloroethyl) ether	<10.6				10.6	µg/L	WA	EPA8270
0	Bis(2-chloroisopropyl) ether	<10.6				10.6	µg/L	WA	EPA8270
0	Bis(2-ethylhexyl) phthalate	<11.6		V		10.6	µg/L	WA	EPA8270
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	4-Bromophenyl phenyl ether	<10.6				10.6	µg/L	WA	EPA8270
0	Butylbenzyl phthalate	<10.6				10.6	µg/L	WA	EPA8270
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Calcium, total recoverable	1,480				471	µg/L	WA	EPA6010
0	Calcium, total recoverable	1,390				471	µg/L	WA	EPA6010
0	Carbazole	<10.6				10.6	µg/L	WA	EPA8270
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	alpha-Chlordane	<0.0272				0.0272	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0272				0.0272	µg/L	GC	EPA8081
0	4-Chloroaniline	<10.6				10.6	µg/L	WA	EPA8270
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	4-Chloro-m-cresol	<10.6				10.6	µg/L	WA	EPA8270
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	2-Chloronaphthalene	<10.6				10.6	µg/L	WA	EPA8270
0	2-Chlorophenol	<10.6				10.6	µg/L	WA	EPA8270
0	4-Chlorophenyl phenyl ether	<10.6				10.6	µg/L	WA	EPA8270
0	Chromium, total recoverable	6.00	J	EV		7.00	µg/L	WA	EPA6010
0	Chromium, total recoverable	6.30	J	EV		7.00	µg/L	WA	EPA6010
0	Chrysene	<10.6				10.6	µg/L	WA	EPA8270
0	Cobalt, total recoverable	5.10				4.50	µg/L	WA	EPA6010

Well PRP 3 collected on 07/27/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Cobalt, total recoverable	4.60				4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	5.10	J	E		15.0	µg/L	WA	EPA6010
0	Copper, total recoverable	4.70	J	E		15.0	µg/L	WA	EPA6010
0	m/p-Cresol	<10.6				10.6	µg/L	WA	EPA8270
0	o-Cresol (2-Methylphenol)	<10.6				10.6	µg/L	WA	EPA8270
0	Cyanide	<15.2				15.2	µg/L	WA	EPA9010A
0	p,p'-DDD	<0.0543				0.0543	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0543				0.0543	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0543	J	C		0.0543	µg/L	GC	EPA8081
0	Dibenz(a,h)anthracene	<10.6				10.6	µg/L	WA	EPA8270
0	Dibenzofuran	<10.6				10.6	µg/L	WA	EPA8270
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Di-n-butyl phthalate	<10.6				10.6	µg/L	WA	EPA8270
0	1,2-Dichlorobenzene	<10.6				10.6	µg/L	WA	EPA8270
0	1,3-Dichlorobenzene	<10.6				10.6	µg/L	WA	EPA8270
0	1,4-Dichlorobenzene	<10.6				10.6	µg/L	WA	EPA8270
0	3,3'-Dichlorobenzidine	<10.6				10.6	µg/L	WA	EPA8270
2	1,1-Dichloroethane	54.4				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
2	1,1-Dichloroethylene	39.6				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	8.82				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<4.43		8V		5.00	µg/L	WA	EPA8260
0	2,4-Dichlorophenol	<10.6				10.6	µg/L	WA	EPA8270
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Dieldrin	<0.0543	J	C		0.0543	µg/L	GC	EPA8081
0	Diethyl phthalate	<10.6				10.6	µg/L	WA	EPA8270
0	2,4-Dimethyl phenol	<10.6				10.6	µg/L	WA	EPA8270
0	Dimethyl phthalate	<10.6				10.6	µg/L	WA	EPA8270
0	2,4-Dinitrophenol	<26.5				26.5	µg/L	WA	EPA8270
0	2,4-Dinitrotoluene	<10.6				10.6	µg/L	WA	EPA8270
0	2,6-Dinitrotoluene	<10.6				10.6	µg/L	WA	EPA8270
0	Di-n-octyl phthalate	<10.6				10.6	µg/L	WA	EPA8270
0	Endosulfan sulfate	<0.0543				0.0543	µg/L	GC	EPA8081
0	Endosulfan I	<0.0272				0.0272	µg/L	GC	EPA8081
0	Endosulfan II	<0.0543				0.0543	µg/L	GC	EPA8081
0	Endrin	<0.0543	J	C		0.0543	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0543				0.0543	µg/L	GC	EPA8081
0	Endrin ketone	<0.0543				0.0543	µg/L	GC	EPA8081
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Fluoranthene	<10.6				10.6	µg/L	WA	EPA8270
0	Fluorene	<10.6				10.6	µg/L	WA	EPA8270
0	Heptachlor	<0.0272				0.0272	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0272				0.0272	µg/L	GC	EPA8081
0	Hexachlorobenzene	<10.6				10.6	µg/L	WA	EPA8270
0	Hexachlorobutadiene	<10.6				10.6	µg/L	WA	EPA8270
0	Hexachlorocyclopentadiene	<10.6				10.6	µg/L	WA	EPA8270
0	Hexachloroethane	<10.6				10.6	µg/L	WA	EPA8270
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Indeno(1,2,3-c,d)pyrene	<10.6				10.6	µg/L	WA	EPA8270
2	Iron, total recoverable	592				74.0	µg/L	WA	EPA6010
2	Iron, total recoverable	582				74.0	µg/L	WA	EPA6010
0	Isophorone	<10.6				10.6	µg/L	WA	EPA8270
0	Lead, total recoverable	<47.0				47.0	µg/L	WA	EPA6010
0	Lead, total recoverable	7.50	J	E		47.0	µg/L	WA	EPA6010
0	Lindane	<0.0272				0.0272	µg/L	GC	EPA8081
0	Magnesium, total recoverable	1,550		V		74.0	µg/L	WA	EPA6010
0	Magnesium, total recoverable	1,510		V		74.0	µg/L	WA	EPA6010
1	Manganese, total recoverable	40.6				7.80	µg/L	WA	EPA6010
1	Manganese, total recoverable	39.6				7.80	µg/L	WA	EPA6010
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Methoxychlor	<0.272				0.272	µg/L	GC	EPA8081
0	2-Methyl-4,6-dinitrophenol	<26.5				26.5	µg/L	WA	EPA8270
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	2-Methylnaphthalene	<10.6				10.6	µg/L	WA	EPA8270
0	Naphthalene	<10.6				10.6	µg/L	WA	EPA8270
0	Nickel, total recoverable	5.40	J	E		26.0	µg/L	WA	EPA6010
0	Nickel, total recoverable	5.00	J	E		26.0	µg/L	WA	EPA6010
0	m-Nitroaniline	<26.5				26.5	µg/L	WA	EPA8270
0	o-Nitroaniline	<26.5				26.5	µg/L	WA	EPA8270
0	p-Nitroaniline	<26.5				26.5	µg/L	WA	EPA8270
0	Nitrobenzene	<10.6				10.6	µg/L	WA	EPA8270
0	2-Nitrophenol	<10.6				10.6	µg/L	WA	EPA8270
0	4-Nitrophenol	<26.5				26.5	µg/L	WA	EPA8270
0	N-Nitrosodiphenylamine	<10.6				10.6	µg/L	WA	EPA8270

Well PRP 3 collected on 07/27/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	N-Nitrosodipropylamine	<10.6				10.6	µg/L	WA	EPA8270
0	PCB 1016	<0.272	J	O	L	0.272	µg/L	GC	EPA8082
0	PCB 1221	<0.272	J	O	L	0.272	µg/L	GC	EPA8082
0	PCB 1232	<0.272	J	O	L	0.272	µg/L	GC	EPA8082
0	PCB 1242	<0.272	J	O	L	0.272	µg/L	GC	EPA8082
0	PCB 1248	<0.272	J	O	L	0.272	µg/L	GC	EPA8082
0	PCB 1254	<0.272	J	O	L	0.272	µg/L	GC	EPA8082
0	PCB 1260	<0.272	J	O	L	0.272	µg/L	GC	EPA8082
0	Pentachlorophenol	<26.5				26.5	µg/L	WA	EPA8270
0	Phenanthrene	<10.6				10.6	µg/L	WA	EPA8270
0	Phenol	<10.6				10.6	µg/L	WA	EPA8270
0	Potassium, total recoverable	722		V		187	µg/L	WA	EPA6010
0	Potassium, total recoverable	661		V		187	µg/L	WA	EPA6010
0	Pyrene	<10.6				10.6	µg/L	WA	EPA8270
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Sodium, total recoverable	5,500		V		285	µg/L	WA	EPA6010
0	Sodium, total recoverable	5,560		V		285	µg/L	WA	EPA6010
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
2	Tetrachloroethylene	9.00				5.00	µg/L	WA	EPA8260
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	Toxaphene	<0.543				0.543	µg/L	GC	EPA8081
0	1,2,4-Trichlorobenzene	<10.6				10.6	µg/L	WA	EPA8270
0	1,1,1-Trichloroethane	54.6				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
2	Trichloroethylene	21.5				5.00	µg/L	WA	EPA8260
0	2,4,5-Trichlorophenol	<26.5				26.5	µg/L	WA	EPA8270
0	2,4,6-Trichlorophenol	<10.6				10.6	µg/L	WA	EPA8270
0	Vanadium, total recoverable	1.40	J	E		6.90	µg/L	WA	EPA6010
0	Vanadium, total recoverable	1.10	J	E		6.90	µg/L	WA	EPA6010
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260
0	Zinc, total recoverable	31.9	J	E		53.0	µg/L	WA	EPA6010
0	Zinc, total recoverable	34.6	J	E		53.0	µg/L	WA	EPA6010
0	Actinium-228	-5.82E-09±1.10E-08	UI			1.66E-08	µCi/mL	TM	EPA901.1M
0	Actinium-228	1.97E-09±1.32E-08	UI			1.72E-08	µCi/mL	TM	EPA901.1M
0	Antimony-124	-1.81E-09±3.06E-09	UI			5.00E-09	µCi/mL	TM	EPA901.1M
0	Antimony-124	-9.00E-11±3.08E-09	UI			5.29E-09	µCi/mL	TM	EPA901.1M
0	Antimony-125	-1.48E-09±6.39E-09	UI			1.09E-08	µCi/mL	TM	EPA901.1M
0	Antimony-125	-2.80E-09±6.91E-09	UI			1.16E-08	µCi/mL	TM	EPA901.1M
0	Barium-133	-2.16E-09±3.24E-09	UI			5.25E-09	µCi/mL	TM	EPA901.1M
0	Barium-133	-2.18E-09±3.17E-09	UI			5.13E-09	µCi/mL	TM	EPA901.1M
0	Cerium-144	1.53E-08±1.87E-08	UI			3.03E-08	µCi/mL	TM	EPA901.1M
0	Cerium-144	-6.60E-09±1.71E-08	UI			2.92E-08	µCi/mL	TM	EPA901.1M
0	Cesium-134	-3.74E-09±3.07E-09	UI			4.66E-09	µCi/mL	TM	EPA901.1M
0	Cesium-134	-3.50E-10±2.98E-09	UI			5.07E-09	µCi/mL	TM	EPA901.1M
0	Cesium-137	2.09E-09±2.74E-09	UI			5.10E-09	µCi/mL	TM	EPA901.1M
0	Cesium-137	9.60E-10±2.76E-09	UI			4.97E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-57	-1.21E-09±2.20E-09	UI			3.74E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-57	1.14E-09±2.19E-09	UI			3.69E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-58	3.60E-10±2.79E-09	UI			4.92E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-58	-8.60E-10±2.45E-09	UI			4.13E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-60	-1.40E-10±2.68E-09	UI			4.69E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-60	3.16E-09±3.49E-09	UI			5.39E-09	µCi/mL	TM	EPA901.1M
0	Europium-152	-4.49E-09±1.66E-08	UI			3.06E-08	µCi/mL	TM	EPA901.1M
0	Europium-152	1.86E-09±1.69E-08	UI			3.27E-08	µCi/mL	TM	EPA901.1M
0	Europium-154	-4.90E-09±6.36E-09	UI			1.09E-08	µCi/mL	TM	EPA901.1M
0	Europium-154	-7.90E-10±6.86E-09	UI			1.29E-08	µCi/mL	TM	EPA901.1M
0	Europium-155	-9.93E-09±8.52E-09	UI			1.41E-08	µCi/mL	TM	EPA901.1M
0	Europium-155	-2.87E-09±8.96E-09	UI			1.39E-08	µCi/mL	TM	EPA901.1M
0	Gross alpha	7.10E-10±7.30E-10	UI			1.18E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	6.80E-10±7.00E-10	UI			1.13E-09	µCi/mL	TM	EPA900.0M
0	Lead-212	4.10E-10±6.80E-09	UI			6.51E-09	µCi/mL	TM	EPA901.1M
0	Lead-212	5.28E-09±8.84E-09	UI			6.78E-09	µCi/mL	TM	EPA901.1M
0	Manganese-54	-1.03E-09±2.74E-09	UI			4.57E-09	µCi/mL	TM	EPA901.1M
0	Manganese-54	1.48E-09±3.21E-09	UI			5.23E-09	µCi/mL	TM	EPA901.1M
0	Neptunium-239	-2.71E-08±2.71E-08	UI			4.52E-08	µCi/mL	TM	EPA901.1M
0	Neptunium-239	-4.13E-09±3.17E-08	UI			5.50E-08	µCi/mL	TM	EPA901.1M
0	Nonvolatile beta	2.07E-09±1.12E-09	UI	V		1.78E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.02E-09±1.06E-09	UI			1.76E-09	µCi/mL	TM	EPA900.0M
0	Potassium-40	2.40E-08±4.73E-08	UI			4.99E-08	µCi/mL	TM	EPA901.1M
0	Potassium-40	-8.84E-09±3.41E-08	UI			5.77E-08	µCi/mL	TM	EPA901.1M

Well PRP 3 collected on 07/27/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Promethium-144	-1.90E-09±3.67E-09	UI			5.39E-09	µCi/mL	TM	EPA901.1M
0	Promethium-144	-3.94E-09±3.58E-09	UI			4.89E-09	µCi/mL	TM	EPA901.1M
0	Promethium-146	-1.57E-09±5.78E-09	UI			8.80E-09	µCi/mL	TM	EPA901.1M
0	Promethium-146	-8.40E-10±5.79E-09	UI			8.93E-09	µCi/mL	TM	EPA901.1M
0	Ruthenium-106	-6.29E-09±2.41E-08	UI			4.10E-08	µCi/mL	TM	EPA901.1M
0	Ruthenium-106	5.90E-09±2.44E-08	UI			4.33E-08	µCi/mL	TM	EPA901.1M
0	Sodium-22	-1.71E-09±2.27E-09	UI			3.90E-09	µCi/mL	TM	EPA901.1M
0	Sodium-22	-3.00E-10±2.44E-09	UI			4.59E-09	µCi/mL	TM	EPA901.1M
0	Tin-113	1.30E-09±3.10E-09	UI			5.47E-09	µCi/mL	TM	EPA901.1M
0	Tin-113	-7.70E-10±2.97E-09	UI			5.06E-09	µCi/mL	TM	EPA901.1M
0	Tritium	2.66E-06±8.30E-07				1.22E-06	µCi/mL	TM	EPA906.0M
0	Tritium	2.56E-06±8.30E-07				1.22E-06	µCi/mL	TM	EPA906.0M
0	Yttrium-88	2.61E-09±2.35E-09	UI			5.27E-09	µCi/mL	TM	EPA901.1M
0	Yttrium-88	-3.80E-10±2.82E-09	UI			4.68E-09	µCi/mL	TM	EPA901.1M
0	Zinc-65	-8.40E-10±6.24E-09	UI			1.07E-08	µCi/mL	TM	EPA901.1M
0	Zinc-65	1.79E-09±5.94E-09	UI			9.78E-09	µCi/mL	TM	EPA901.1M
0	Zirconium-95	-1.42E-09±4.34E-09	UI			7.34E-09	µCi/mL	TM	EPA901.1M
0	Zirconium-95	2.11E-09±4.53E-09	UI			8.28E-09	µCi/mL	TM	EPA901.1M

WELL PRP 4

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/27/98
Depth to water: 24 ft (7.32 m) below TOC
Water elevation: 260.7 ft (79.46 m) msl
pH: 5.1
Sp. conductance: 38 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 120 gal

Time: 14:18
Water temperature: 20.8°C
Air temperature: 35.4°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<10.6				10.6	µg/L	WA	EPA8270
0	Acenaphthene	<22.0				22.0	µg/L	WA	EPA8270
0	Acenaphthylene	<10.6				10.6	µg/L	WA	EPA8270
0	Acenaphthylene	<22.0				22.0	µg/L	WA	EPA8270
0	Acenaphthylene	<22.0				22.0	µg/L	WA	EPA8270
0	Acetone	<4.10		8V		10.0	µg/L	WA	EPA8260
0	Aldrin	<0.0272				0.0272	µg/L	GC	EPA8081
2	Aluminum, total recoverable	67.4	J	EI	H	146	µg/L	WA	EPA6010
0	Anthracene	<10.6				10.6	µg/L	WA	EPA8270
0	Anthracene	<22.0				22.0	µg/L	WA	EPA8270
0	Anthracene	<22.0				22.0	µg/L	WA	EPA8270
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	22.3		V		1.80	µg/L	WA	EPA6010
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	alpha-Benzene hexachloride	<0.0272				0.0272	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0272				0.0272	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0272				0.0272	µg/L	GC	EPA8081
0	Benzo(a)anthracene	<10.6				10.6	µg/L	WA	EPA8270
0	Benzo(a)anthracene	<22.0				22.0	µg/L	WA	EPA8270
0	Benzo(a)anthracene	<22.0				22.0	µg/L	WA	EPA8270
0	Benzo(b)fluoranthene	<10.6				10.6	µg/L	WA	EPA8270
0	Benzo(b)fluoranthene	<22.0				22.0	µg/L	WA	EPA8270
0	Benzo(b)fluoranthene	<22.0				22.0	µg/L	WA	EPA8270
0	Benzo(k)fluoranthene	<10.6				10.6	µg/L	WA	EPA8270
0	Benzo(k)fluoranthene	<22.0				22.0	µg/L	WA	EPA8270
0	Benzo(k)fluoranthene	<22.0				22.0	µg/L	WA	EPA8270
0	Benzoic acid	<26.5				26.5	µg/L	WA	EPA8270
0	Benzoic acid	<55.0				55.0	µg/L	WA	EPA8270
0	Benzoic acid	<55.0				55.0	µg/L	WA	EPA8270
0	Benzo(g,h,i)perylene	<10.6				10.6	µg/L	WA	EPA8270
0	Benzo(g,h,i)perylene	<22.0				22.0	µg/L	WA	EPA8270
0	Benzo(g,h,i)perylene	<22.0				22.0	µg/L	WA	EPA8270
0	Benzo(a)pyrene	<10.6				10.6	µg/L	WA	EPA8270
0	Benzo(a)pyrene	<22.0				22.0	µg/L	WA	EPA8270
0	Benzo(a)pyrene	<22.0				22.0	µg/L	WA	EPA8270
0	Benzyl alcohol	<10.6				10.6	µg/L	WA	EPA8270
0	Benzyl alcohol	<22.0				22.0	µg/L	WA	EPA8270
0	Benzyl alcohol	<22.0				22.0	µg/L	WA	EPA8270
0	Beryllium, total recoverable	<1.60				1.60	µg/L	WA	EPA6010
0	Bis(2-chloroethoxy) methane	<10.6				10.6	µg/L	WA	EPA8270
0	Bis(2-chloroethoxy) methane	<22.0				22.0	µg/L	WA	EPA8270
0	Bis(2-chloroethoxy) methane	<22.0				22.0	µg/L	WA	EPA8270

Well PRP 4 collected on 07/27/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Bis(2-chloroethyl) ether	<10.6				10.6	µg/L	WA	EPA8270
0	Bis(2-chloroethyl) ether	<22.0				22.0	µg/L	WA	EPA8270
0	Bis(2-chloroethyl) ether	<22.0				22.0	µg/L	WA	EPA8270
0	Bis(2-chloroisopropyl) ether	<10.6				10.6	µg/L	WA	EPA8270
0	Bis(2-chloroisopropyl) ether	<22.0				22.0	µg/L	WA	EPA8270
0	Bis(2-chloroisopropyl) ether	<22.0				22.0	µg/L	WA	EPA8270
0	Bis(2-ethylhexyl) phthalate	<6.30		V		10.6	µg/L	WA	EPA8270
0	Bis(2-ethylhexyl) phthalate	<6.08		V		22.0	µg/L	WA	EPA8270
0	Bis(2-ethylhexyl) phthalate	<19.3		V		22.0	µg/L	WA	EPA8270
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	4-Bromophenyl phenyl ether	<10.6				10.6	µg/L	WA	EPA8270
0	4-Bromophenyl phenyl ether	<22.0				22.0	µg/L	WA	EPA8270
0	4-Bromophenyl phenyl ether	<22.0				22.0	µg/L	WA	EPA8270
0	Butylbenzyl phthalate	<10.6				10.6	µg/L	WA	EPA8270
0	Butylbenzyl phthalate	<22.0				22.0	µg/L	WA	EPA8270
0	Butylbenzyl phthalate	<22.0				22.0	µg/L	WA	EPA8270
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Calcium, total recoverable	1,210				471	µg/L	WA	EPA6010
0	Carbazole	<10.6				10.6	µg/L	WA	EPA8270
0	Carbazole	<22.0				22.0	µg/L	WA	EPA8270
0	Carbazole	<22.0				22.0	µg/L	WA	EPA8270
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	alpha-Chlordane	<0.0272				0.0272	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0272				0.0272	µg/L	GC	EPA8081
0	4-Chloroaniline	<10.6				10.6	µg/L	WA	EPA8270
0	4-Chloroaniline	<22.0				22.0	µg/L	WA	EPA8270
0	4-Chloroaniline	<22.0				22.0	µg/L	WA	EPA8270
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	4-Chloro-m-cresol	<10.6				10.6	µg/L	WA	EPA8270
0	4-Chloro-m-cresol	<22.0				22.0	µg/L	WA	EPA8270
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	2-Chloronaphthalene	<10.6				10.6	µg/L	WA	EPA8270
0	2-Chloronaphthalene	<22.0				22.0	µg/L	WA	EPA8270
0	2-Chloronaphthalene	<22.0				22.0	µg/L	WA	EPA8270
0	2-Chlorophenol	<10.6				10.6	µg/L	WA	EPA8270
0	2-Chlorophenol	<22.0				22.0	µg/L	WA	EPA8270
0	4-Chlorophenyl phenyl ether	<10.6				10.6	µg/L	WA	EPA8270
0	4-Chlorophenyl phenyl ether	<22.0				22.0	µg/L	WA	EPA8270
0	4-Chlorophenyl phenyl ether	<22.0				22.0	µg/L	WA	EPA8270
0	Chromium, total recoverable	<1.40		V		7.00	µg/L	WA	EPA6010
0	Chrysene	<10.6				10.6	µg/L	WA	EPA8270
0	Chrysene	<22.0				22.0	µg/L	WA	EPA8270
0	Chrysene	<22.0				22.0	µg/L	WA	EPA8270
0	Cobalt, total recoverable	0.800	J	E		4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	4.40	J	E		15.0	µg/L	WA	EPA6010
0	m/p-Cresol	<10.6				10.6	µg/L	WA	EPA8270
0	m/p-Cresol	<22.0				22.0	µg/L	WA	EPA8270
0	m/p-Cresol	<22.0				22.0	µg/L	WA	EPA8270
0	o-Cresol (2-Methylphenol)	<10.6				10.6	µg/L	WA	EPA8270
0	o-Cresol (2-Methylphenol)	<22.0				22.0	µg/L	WA	EPA8270
0	o-Cresol (2-Methylphenol)	<22.0				22.0	µg/L	WA	EPA8270
0	Cyanide	<15.2				15.2	µg/L	WA	EPA9010A
0	p,p'-DDD	<0.0543				0.0543	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0543				0.0543	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0543	J	C		0.0543	µg/L	GC	EPA8081
0	Dibenz(a,h)anthracene	<10.6				10.6	µg/L	WA	EPA8270
0	Dibenz(a,h)anthracene	<22.0				22.0	µg/L	WA	EPA8270
0	Dibenz(a,h)anthracene	<22.0				22.0	µg/L	WA	EPA8270
0	Dibenzofuran	<10.6				10.6	µg/L	WA	EPA8270
0	Dibenzofuran	<22.0				22.0	µg/L	WA	EPA8270
0	Dibenzofuran	<22.0				22.0	µg/L	WA	EPA8270
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Di-n-butyl phthalate	<10.6				10.6	µg/L	WA	EPA8270
0	Di-n-butyl phthalate	<22.0				22.0	µg/L	WA	EPA8270
0	Di-n-butyl phthalate	<1.62		V		22.0	µg/L	WA	EPA8270
0	1,2-Dichlorobenzene	<10.6				10.6	µg/L	WA	EPA8270
0	1,2-Dichlorobenzene	<22.0				22.0	µg/L	WA	EPA8270
0	1,2-Dichlorobenzene	<22.0				22.0	µg/L	WA	EPA8270
0	1,3-Dichlorobenzene	<10.6				10.6	µg/L	WA	EPA8270
0	1,3-Dichlorobenzene	<22.0				22.0	µg/L	WA	EPA8270
0	1,3-Dichlorobenzene	<22.0				22.0	µg/L	WA	EPA8270

Well PRP 4 collected on 07/27/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,4-Dichlorobenzene	<10.6				10.6	µg/L	WA	EPA8270
0	1,4-Dichlorobenzene	<22.0				22.0	µg/L	WA	EPA8270
0	3,3'-Dichlorobenzidine	<10.6				10.6	µg/L	WA	EPA8270
0	3,3'-Dichlorobenzidine	<22.0				22.0	µg/L	WA	EPA8270
0	3,3'-Dichlorobenzidine	<22.0				22.0	µg/L	WA	EPA8270
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<3.97		8V		5.00	µg/L	WA	EPA8260
0	2,4-Dichlorophenol	<10.6				10.6	µg/L	WA	EPA8270
0	2,4-Dichlorophenol	<22.0				22.0	µg/L	WA	EPA8270
0	2,4-Dichlorophenol	<22.0				22.0	µg/L	WA	EPA8270
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Dieldrin	<0.0543	J	C		0.0543	µg/L	GC	EPA8081
0	Diethyl phthalate	<10.6				10.6	µg/L	WA	EPA8270
0	Diethyl phthalate	<22.0				22.0	µg/L	WA	EPA8270
0	Diethyl phthalate	<22.0				22.0	µg/L	WA	EPA8270
0	2,4-Dimethyl phenol	<10.6				10.6	µg/L	WA	EPA8270
0	2,4-Dimethyl phenol	<22.0				22.0	µg/L	WA	EPA8270
0	2,4-Dimethyl phenol	<22.0				22.0	µg/L	WA	EPA8270
0	Dimethyl phthalate	<10.6				10.6	µg/L	WA	EPA8270
0	Dimethyl phthalate	<22.0				22.0	µg/L	WA	EPA8270
0	Dimethyl phthalate	<22.0				22.0	µg/L	WA	EPA8270
0	2,4-Dinitrophenol	<26.5				26.5	µg/L	WA	EPA8270
0	2,4-Dinitrophenol	<55.0				55.0	µg/L	WA	EPA8270
0	2,4-Dinitrophenol	<55.0				55.0	µg/L	WA	EPA8270
0	2,4-Dinitrotoluene	<10.6				10.6	µg/L	WA	EPA8270
0	2,4-Dinitrotoluene	<22.0				22.0	µg/L	WA	EPA8270
0	2,6-Dinitrotoluene	<10.6				10.6	µg/L	WA	EPA8270
0	2,6-Dinitrotoluene	<22.0				22.0	µg/L	WA	EPA8270
0	2,6-Dinitrotoluene	<22.0				22.0	µg/L	WA	EPA8270
0	Di-n-octyl phthalate	<10.6				10.6	µg/L	WA	EPA8270
0	Di-n-octyl phthalate	<22.0				22.0	µg/L	WA	EPA8270
0	Di-n-octyl phthalate	<22.0				22.0	µg/L	WA	EPA8270
0	Endosulfan sulfate	<0.0543				0.0543	µg/L	GC	EPA8081
0	Endosulfan I	<0.0272				0.0272	µg/L	GC	EPA8081
0	Endosulfan II	<0.0543				0.0543	µg/L	GC	EPA8081
0	Endrin	<0.0543	J	C		0.0543	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0543				0.0543	µg/L	GC	EPA8081
0	Endrin ketone	<0.0543				0.0543	µg/L	GC	EPA8081
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Fluoranthene	<10.6				10.6	µg/L	WA	EPA8270
0	Fluoranthene	<22.0				22.0	µg/L	WA	EPA8270
0	Fluoranthene	<22.0				22.0	µg/L	WA	EPA8270
0	Fluorene	<10.6				10.6	µg/L	WA	EPA8270
0	Fluorene	<22.0				22.0	µg/L	WA	EPA8270
0	Fluorene	<22.0				22.0	µg/L	WA	EPA8270
0	Heptachlor	<0.0272				0.0272	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0272				0.0272	µg/L	GC	EPA8081
0	Hexachlorobenzene	<10.6				10.6	µg/L	WA	EPA8270
0	Hexachlorobenzene	<22.0				22.0	µg/L	WA	EPA8270
0	Hexachlorobenzene	<22.0				22.0	µg/L	WA	EPA8270
0	Hexachlorobutadiene	<10.6				10.6	µg/L	WA	EPA8270
0	Hexachlorobutadiene	<22.0				22.0	µg/L	WA	EPA8270
0	Hexachlorobutadiene	<22.0				22.0	µg/L	WA	EPA8270
0	Hexachlorocyclopentadiene	<10.6				10.6	µg/L	WA	EPA8270
0	Hexachlorocyclopentadiene	<22.0				22.0	µg/L	WA	EPA8270
0	Hexachlorocyclopentadiene	<22.0				22.0	µg/L	WA	EPA8270
0	Hexachloroethane	<10.6				10.6	µg/L	WA	EPA8270
0	Hexachloroethane	<22.0				22.0	µg/L	WA	EPA8270
0	Hexachloroethane	<22.0				22.0	µg/L	WA	EPA8270
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Indeno(1,2,3-c,d)pyrene	<10.6				10.6	µg/L	WA	EPA8270
0	Indeno(1,2,3-c,d)pyrene	<22.0				22.0	µg/L	WA	EPA8270
0	Indeno(1,2,3-c,d)pyrene	<22.0				22.0	µg/L	WA	EPA8270
0	Iron, total recoverable	76.4				74.0	µg/L	WA	EPA6010
0	Isophorone	<10.6				10.6	µg/L	WA	EPA8270
0	Isophorone	<22.0				22.0	µg/L	WA	EPA8270
0	Isophorone	<22.0				22.0	µg/L	WA	EPA8270
0	Lead, total recoverable	<47.0				47.0	µg/L	WA	EPA6010
0	Lindane	<0.0272				0.0272	µg/L	GC	EPA8081
0	Magnesium, total recoverable	1,020		V		74.0	µg/L	WA	EPA6010
0	Manganese, total recoverable	3.60	J	E		7.80	µg/L	WA	EPA6010
0	Mercury, total recoverable	0.321	J	E		0.700	µg/L	WA	EPA7470

Well PRP 4 collected on 07/27/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Methoxychlor	<0.272				0.272	µg/L	GC	EPA8081
0	2-Methyl-4,6-dinitrophenol	<26.5				26.5	µg/L	WA	EPA8270
0	2-Methyl-4,6-dinitrophenol	<55.0				55.0	µg/L	WA	EPA8270
0	2-Methyl-4,6-dinitrophenol	<55.0				55.0	µg/L	WA	EPA8270
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	2-Methylnaphthalene	<10.6				10.6	µg/L	WA	EPA8270
0	2-Methylnaphthalene	<22.0				22.0	µg/L	WA	EPA8270
0	2-Methylnaphthalene	<22.0				22.0	µg/L	WA	EPA8270
0	Naphthalene	<10.6				10.6	µg/L	WA	EPA8270
0	Naphthalene	<22.0				22.0	µg/L	WA	EPA8270
0	Naphthalene	<22.0				22.0	µg/L	WA	EPA8270
0	Nickel, total recoverable	<26.0				26.0	µg/L	WA	EPA6010
0	m-Nitroaniline	<26.5				26.5	µg/L	WA	EPA8270
0	m-Nitroaniline	<55.0				55.0	µg/L	WA	EPA8270
0	m-Nitroaniline	<55.0				55.0	µg/L	WA	EPA8270
0	o-Nitroaniline	<26.5				26.5	µg/L	WA	EPA8270
0	o-Nitroaniline	<55.0				55.0	µg/L	WA	EPA8270
0	o-Nitroaniline	<55.0				55.0	µg/L	WA	EPA8270
0	p-Nitroaniline	<26.5				26.5	µg/L	WA	EPA8270
0	p-Nitroaniline	<55.0				55.0	µg/L	WA	EPA8270
0	p-Nitroaniline	<55.0				55.0	µg/L	WA	EPA8270
0	Nitrobenzene	<10.6				10.6	µg/L	WA	EPA8270
0	Nitrobenzene	<22.0				22.0	µg/L	WA	EPA8270
0	Nitrobenzene	<22.0				22.0	µg/L	WA	EPA8270
0	2-Nitrophenol	<10.6				10.6	µg/L	WA	EPA8270
0	2-Nitrophenol	<22.0				22.0	µg/L	WA	EPA8270
0	2-Nitrophenol	<22.0				22.0	µg/L	WA	EPA8270
0	4-Nitrophenol	<26.5				26.5	µg/L	WA	EPA8270
0	4-Nitrophenol	<55.0				55.0	µg/L	WA	EPA8270
0	N-Nitrosodiphenylamine	<10.6				10.6	µg/L	WA	EPA8270
0	N-Nitrosodiphenylamine	<22.0				22.0	µg/L	WA	EPA8270
0	N-Nitrosodiphenylamine	<22.0				22.0	µg/L	WA	EPA8270
0	N-Nitrosodipropylamine	<10.6				10.6	µg/L	WA	EPA8270
0	N-Nitrosodipropylamine	<22.0				22.0	µg/L	WA	EPA8270
0	PCB 1016	<0.272	J	O	L	0.272	µg/L	GC	EPA8082
0	PCB 1221	<0.272	J	O	L	0.272	µg/L	GC	EPA8082
0	PCB 1232	<0.272	J	O	L	0.272	µg/L	GC	EPA8082
0	PCB 1242	<0.272	J	O	L	0.272	µg/L	GC	EPA8082
0	PCB 1248	<0.272	J	O	L	0.272	µg/L	GC	EPA8082
0	PCB 1254	<0.272	J	O	L	0.272	µg/L	GC	EPA8082
0	PCB 1260	<0.272	J	O	L	0.272	µg/L	GC	EPA8082
0	Pentachlorophenol	<26.5				26.5	µg/L	WA	EPA8270
0	Pentachlorophenol	<55.0				55.0	µg/L	WA	EPA8270
0	Phenanthrene	<10.6				10.6	µg/L	WA	EPA8270
0	Phenanthrene	<22.0				22.0	µg/L	WA	EPA8270
0	Phenanthrene	<22.0				22.0	µg/L	WA	EPA8270
0	Phenol	<10.6				10.6	µg/L	WA	EPA8270
0	Phenol	<22.0				22.0	µg/L	WA	EPA8270
0	Potassium, total recoverable	386		V		187	µg/L	WA	EPA6010
0	Pyrene	<10.6				10.6	µg/L	WA	EPA8270
0	Pyrene	<22.0				22.0	µg/L	WA	EPA8270
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Sodium, total recoverable	2,130		V		285	µg/L	WA	EPA6010
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	Toxaphene	<0.543				0.543	µg/L	GC	EPA8081
0	1,2,4-Trichlorobenzene	<10.6				10.6	µg/L	WA	EPA8270
0	1,2,4-Trichlorobenzene	<22.0				22.0	µg/L	WA	EPA8270
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	2,4,5-Trichlorophenol	<26.5				26.5	µg/L	WA	EPA8270
0	2,4,5-Trichlorophenol	<55.0				55.0	µg/L	WA	EPA8270
0	2,4,5-Trichlorophenol	<55.0				55.0	µg/L	WA	EPA8270
0	2,4,6-Trichlorophenol	<10.6				10.6	µg/L	WA	EPA8270
0	2,4,6-Trichlorophenol	<22.0				22.0	µg/L	WA	EPA8270
0	2,4,6-Trichlorophenol	<22.0				22.0	µg/L	WA	EPA8270
0	Vanadium, total recoverable	<6.90				6.90	µg/L	WA	EPA6010
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260
0	Zinc, total recoverable	28.7	J	E		53.0	µg/L	WA	EPA6010
0	Actinium-228	2.44E-08±1.70E-08				1.92E-08	µCi/mL	TM	EPA901.1M

Well PRP 4 collected on 07/27/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Antimony-124	-4.60E-10±3.51E-09	UI			5.28E-09	µCi/mL	TM	EPA901.1M
0	Antimony-125	-1.82E-09±7.88E-09	UI			1.29E-08	µCi/mL	TM	EPA901.1M
0	Barium-133	-1.90E-09±3.93E-09	UI			6.22E-09	µCi/mL	TM	EPA901.1M
0	Cerium-144	4.92E-09±1.40E-08	UI			2.45E-08	µCi/mL	TM	EPA901.1M
0	Cesium-134	-1.80E-10±3.35E-09	UI			5.08E-09	µCi/mL	TM	EPA901.1M
0	Cesium-137	3.41E-09±3.45E-09	UI			6.20E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-57	-1.09E-09±1.65E-09	UI			2.76E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-58	2.30E-10±3.10E-09	UI			5.70E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-60	-1.00E-11±3.67E-09	UI			6.65E-09	µCi/mL	TM	EPA901.1M
0	Europium-152	-1.35E-08±2.39E-08	UI			4.07E-08	µCi/mL	TM	EPA901.1M
0	Europium-154	1.50E-10±8.84E-09	UI			1.63E-08	µCi/mL	TM	EPA901.1M
0	Europium-155	4.15E-09±5.12E-09	UI			9.11E-09	µCi/mL	TM	EPA901.1M
0	Gross alpha	1.89E-09±8.60E-10				1.09E-09	µCi/mL	TM	EPA900.0M
0	Lead-212	3.26E-09±8.71E-09	UI			6.58E-09	µCi/mL	TM	EPA901.1M
0	Manganese-54	1.30E-10±2.94E-09	UI			5.41E-09	µCi/mL	TM	EPA901.1M
0	Neptunium-239	-8.17E-09±1.66E-08	UI			3.17E-08	µCi/mL	TM	EPA901.1M
0	Nonvolatile beta	1.57E-09±1.08E-09	UI			1.75E-09	µCi/mL	TM	EPA900.0M
0	Potassium-40	-4.59E-08±3.82E-08	UI			5.94E-08	µCi/mL	TM	EPA901.1M
0	Promethium-144	3.36E-09±3.23E-09	UI			6.18E-09	µCi/mL	TM	EPA901.1M
0	Promethium-146	5.23E-09±6.74E-09	UI			1.11E-08	µCi/mL	TM	EPA901.1M
0	Ruthenium-106	1.12E-08±2.93E-08	UI			5.02E-08	µCi/mL	TM	EPA901.1M
0	Sodium-22	9.00E-11±3.15E-09	UI			5.82E-09	µCi/mL	TM	EPA901.1M
0	Tin-113	-2.26E-09±3.78E-09	UI			5.75E-09	µCi/mL	TM	EPA901.1M
0	Tritium	2.10E-06±7.90E-07				1.19E-06	µCi/mL	TM	EPA906.0M
0	Yttrium-88	1.55E-09±2.88E-09	UI			5.86E-09	µCi/mL	TM	EPA901.1M
0	Zinc-65	7.80E-10±7.17E-09	UI			1.20E-08	µCi/mL	TM	EPA901.1M
0	Zirconium-95	-1.10E-10±5.07E-09	UI			9.32E-09	µCi/mL	TM	EPA901.1M

WELL PSB 1A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/31/98
Depth to water: 44.31 ft (13.51 m) below TOC
Water elevation: 284.79 ft (86.81 m) msl
pH: 6.1
Sp. conductance: 100 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 68 gal

Time: 9:02
Water temperature: 20.1°C
Air temperature: 23.4°C
Total alkalinity (as CaCO3): 20 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Iodine-129	1.80E-09±1.14E-09	R	4		1.11E-09	µCi/mL	GP	EPIA-006
0	Iodine-129	-3.61E-11±6.84E-10	UI			1.21E-09	µCi/mL	GP	EPIA-006
0	Strontium-90	1.02E-09±6.19E-10	UI			1.18E-09	µCi/mL	GP	EPIA-004
0	Strontium-90	8.12E-10±8.99E-10	UI			1.84E-09	µCi/mL	GP	EPIA-004
0	Strontium-90	1.18E-09±9.24E-10	UI			1.88E-09	µCi/mL	GP	EPIA-004
0	Total activity	3.82E-03±1.15E-04				1.50E-06	µCi/mL	EM	3Q1-6-1420
0	Total activity	3.92E-03±1.16E-04				1.50E-06	µCi/mL	EM	3Q1-6-1420

WELL PSB 2A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/31/98
Depth to water: 39.37 ft (12 m) below TOC
Water elevation: 284.33 ft (86.66 m) msl
pH: 4.3
Sp. conductance: 67 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 46 gal

Time: 9:41
Water temperature: 20.1°C
Air temperature: 25.6°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Iodine-129	4.45E-10±8.28E-10	UI			1.26E-09	µCi/mL	GP	EPIA-006
0	Strontium-90	3.09E-09±7.58E-10	J	C		1.29E-09	µCi/mL	GP	EPIA-004
0	Total activity	8.23E-03±1.56E-04				1.50E-06	µCi/mL	EM	3Q1-6-1420

WELL PSB 3A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/31/98
Depth to water: 35.1 ft (10.7 m) below TOC
Water elevation: 283.5 ft (86.41 m) msl
pH: 4.3
Sp. conductance: 47 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 121 gal

Time: 10:37
Water temperature: 20.9°C
Air temperature: 32.9°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Iodine-129	3.78E-10±4.52E-10	UI			7.66E-10	µCi/mL	GP	EPIA-006
0	Strontium-90	-3.91E-10±6.64E-10	UI			1.47E-09	µCi/mL	GP	EPIA-004
0	Total activity	3.25E-03±1.08E-04				1.50E-06	µCi/mL	EM	3Q1-6-1420

WELL PSB 4A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/31/98
Depth to water: 29.25 ft (8.92 m) below TOC
Water elevation: 283.25 ft (86.34 m) msl
pH: 4.7
Sp. conductance: 52 µS/cm
Turbidity: 7 NTU
Water evacuated from the well prior to sampling: 51 gal

Time: 11:07
Water temperature: 20.4°C
Air temperature: 29.8°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Iodine-129	8.26E-11±6.10E-10	UI			1.04E-09	µCi/mL	GP	EPIA-006
0	Iodine-129	8.20E-11±1.20E-09	UI			7.80E-10	µCi/mL	GP	EPIA-006
0	Strontium-90	-3.11E-10±5.56E-10	UI			1.37E-09	µCi/mL	GP	EPIA-004

WELL PSB 5A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/31/98
Depth to water: 34.45 ft (10.5 m) below TOC
Water elevation: 284.85 ft (86.82 m) msl
pH: 4.6
Sp. conductance: 61 µS/cm
Turbidity: 6 NTU
Water evacuated from the well prior to sampling: 62 gal

Time: 10:27
Water temperature: 20.2°C
Air temperature: 26.6°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
1	Iodine-129	5.54E-10±6.72E-10	UI			5.99E-10	µCi/mL	GP	EPIA-006
0	Strontium-90	-2.12E-10±5.73E-10	UI			1.36E-09	µCi/mL	GP	EPIA-004

WELL PSB 6A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/31/98
Depth to water: 38.41 ft (11.71 m) below TOC
Water elevation: 285.79 ft (87.11 m) msl
pH: 4.1
Sp. conductance: 79 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 111 gal

Time: 11:29
Water temperature: 22.1°C
Air temperature: 39.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Iodine-129	3.24E-10±3.41E-10	UI			9.14E-10	µCi/mL	GP	EPIA-006
0	Strontium-90	6.97E-10±7.79E-10	UI			1.56E-09	µCi/mL	GP	EPIA-004
0	Total activity	4.57E-03±1.24E-04				1.50E-06	µCi/mL	EM	3Q1-6-1420

WELL PSB 7A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/31/98
Depth to water: 45.3 ft (13.81 m) below TOC
Water elevation: 285.4 ft (86.99 m) msl
pH: 5.7
Sp. conductance: 58 µS/cm
Turbidity: 7 NTU
Water evacuated from the well prior to sampling: 71 gal

Time: 9:29
Water temperature: 21.1°C
Air temperature: 28°C
Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Iodine-129	3.88E-10±8.80E-10	UI			1.07E-09	µCi/mL	GP	EPIA-006
0	Strontium-90	8.93E-10±7.32E-10	UI			1.51E-09	µCi/mL	GP	EPIA-004
0	Strontium-90	-7.84E-11±3.87E-10	UI			9.17E-10	µCi/mL	GP	EPIA-004
0	Total activity	2.81E-04±1.66E-05				1.50E-06	µCi/mL	EM	3Q1-6-1420

WELL RAC 1

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/03/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	GE	EPA8270C
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Aldrin	<0.0421	J	C		0.0421	µg/L	GE	EPA8081
2	Aluminum, total recoverable	126		I		50.0	µg/L	GE	EPA6010A
0	Anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	Antimony, total recoverable	<10.0		I		10.0	µg/L	GE	EPA6010A
0	Arsenic, total recoverable	<5.00		I		5.00	µg/L	GE	EPA6010A
0	Barium, total recoverable	16.2		I		5.00	µg/L	GE	EPA6010A
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	alpha-Benzene hexachloride	<0.0421				0.0421	µg/L	GE	EPA8081
0	beta-Benzene hexachloride	<0.0421				0.0421	µg/L	GE	EPA8081
0	delta-Benzene hexachloride	<0.0421				0.0421	µg/L	GE	EPA8081
0	Benzidine	<50.0				50.0	µg/L	GE	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzoic acid	<20.0				20.0	µg/L	GE	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	GE	EPA8270C
0	Beryllium, total recoverable	<5.00		I		5.00	µg/L	GE	EPA6010A
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	GE	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	Cadmium, total recoverable	<5.00		I		5.00	µg/L	GE	EPA6010A
0	Calcium, total recoverable	3,020		V		100	µg/L	GE	EPA6010A
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	alpha-Chlordane	<0.0421				0.0421	µg/L	GE	EPA8081
0	gamma-Chlordane	<0.0421				0.0421	µg/L	GE	EPA8081
0	4-Chloroaniline	<20.0				20.0	µg/L	GE	EPA8270C
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	GE	EPA8270C
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B

Well RAC 1 collected on 08/03/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2-Chloronaphthalene	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Chromium, total recoverable	2.45	J	EI		5.00	µg/L	GE	EPA6010A
0	Chrysene	<10.0				10.0	µg/L	GE	EPA8270C
0	Cobalt, total recoverable	<5.00		I		5.00	µg/L	GE	EPA6010A
0	Copper, total recoverable	20.1		I		5.00	µg/L	GE	EPA6010A
0	m/p-Cresol	<10.0				10.0	µg/L	GE	EPA8270C
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	GE	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012
0	p,p'-DDD	0.0459	J	E		0.0842	µg/L	GE	EPA8081
0	p,p'-DDE	<0.0842				0.0842	µg/L	GE	EPA8081
0	p,p'-DDT	<0.0842	J	C		0.0842	µg/L	GE	EPA8081
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	GE	EPA8270C
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	1,2-Dichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	1,3-Dichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	1,4-Dichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	3,3'-Dichlorobenzidine	<50.0				50.0	µg/L	GE	EPA8270C
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dieldrin	<0.0842	J	C		0.0842	µg/L	GE	EPA8081
0	Diethyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	2,4-Dinitrophenol	<20.0				20.0	µg/L	GE	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	GE	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	GE	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	Endosulfan sulfate	<0.0842				0.0842	µg/L	GE	EPA8081
0	Endosulfan I	<0.0421				0.0421	µg/L	GE	EPA8081
0	Endosulfan II	<0.0842				0.0842	µg/L	GE	EPA8081
0	Endrin	<0.0842	J	C		0.0842	µg/L	GE	EPA8081
0	Endrin ketone	<0.0842				0.0842	µg/L	GE	EPA8081
0	Ethylbenzene	3.09				1.00	µg/L	GE	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	GE	EPA8270C
0	Heptachlor	<0.0421	J	C		0.0421	µg/L	GE	EPA8081
0	Heptachlor epoxide	<0.0421				0.0421	µg/L	GE	EPA8081
0	Hexachlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	GE	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	GE	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	GE	EPA8270C
2	Iron, total recoverable	376		I		50.0	µg/L	GE	EPA6010A
0	Isophorone	<10.0				10.0	µg/L	GE	EPA8270C
0	Lead, total recoverable	4.44	J	EI		5.00	µg/L	GE	EPA6010A
0	Lindane	<0.0421	J	C		0.0421	µg/L	GE	EPA8081
0	Magnesium, total recoverable	769		IV		10.0	µg/L	GE	EPA6010A
0	Manganese, total recoverable	<10.0		I		10.0	µg/L	GE	EPA6010A
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Mercury, total recoverable	0.110	J	E		0.200	µg/L	GE	EPA7470
0	Methoxychlor	<0.421				0.421	µg/L	GE	EPA8081
0	2-Methyl-4,6-dinitrophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	GE	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	GE	EPA8270C
0	Nickel, total recoverable	27.0		I		5.00	µg/L	GE	EPA6010A
0	m-Nitroaniline	<10.0				10.0	µg/L	GE	EPA8270C
0	o-Nitroaniline	<10.0				10.0	µg/L	GE	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	GE	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	4-Nitrophenol	<20.0				20.0	µg/L	GE	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	GE	EPA8270C

Well RAC 1 collected on 08/03/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	PCB 1016	<0.263				0.263	µg/L	GE	EPA8081
0	PCB 1221	<0.263				0.263	µg/L	GE	EPA8081
0	PCB 1232	<0.263				0.263	µg/L	GE	EPA8081
0	PCB 1242	<0.263				0.263	µg/L	GE	EPA8081
0	PCB 1248	<0.263				0.263	µg/L	GE	EPA8081
0	PCB 1254	<0.263				0.263	µg/L	GE	EPA8081
0	PCB 1260	<0.263				0.263	µg/L	GE	EPA8081
0	Pentachlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Phenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Potassium, total recoverable	468		V		100	µg/L	GE	EPA6010A
0	Pyrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Silver, total recoverable	<5.00		I		5.00	µg/L	GE	EPA6010A
0	Sodium, total recoverable	3,750				100	µg/L	GE	EPA6010A
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Thallium, total recoverable	<5.00		I		5.00	µg/L	GE	EPA6010A
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toxaphene	<2.11				2.11	µg/L	GE	EPA8081
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	2,4,6-Trichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Vanadium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B
0	Zinc, total recoverable	<15.2		IV		5.00	µg/L	GE	EPA6010A
0	Gross alpha	5.83E-10±4.70E-10	UI			7.64E-10	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	2.16E-09±9.96E-10				1.84E-09	µCi/mL	GP	EPIA-001
0	Tritium	1.40E-06±4.01E-07				5.94E-07	µCi/mL	GP	EPIA-002

WELL RAC 1

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/11/98
Depth to water: 8.03 ft (2.45 m) below TOC
Water elevation: 275.57 ft (83.99 m) msl
pH: 4.7
Sp. conductance: 71 µS/cm
Turbidity: 11 NTU
Water evacuated from the well prior to sampling: 163 gal

Time: 10:32
Water temperature: 20.1°C
Air temperature: 18.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	1.79				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B

Well RAC 1 collected on 09/11/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	9.10				2.00	µg/L	GE	EPA8260B

WELL RAC 1 Replicate

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/11/98
Depth to water: 8.03 ft (2.45 m) below TOC
Water elevation: 275.57 ft (83.99 m) msl
pH: 4.7
Sp. conductance: 71 µS/cm
Turbidity: 11 NTU
Water evacuated from the well prior to sampling: 163 gal

Time: 10:32
Water temperature: 20.1°C
Air temperature: 18.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	1.76				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	9.04				2.00	µg/L	GE	EPA8260B

WELL RAC 2

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/31/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<10.0				10.0	µg/L	GE	EPA8270C

Well RAC 2 collected on 07/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthylene	<10.0				10.0	µg/L	GE	EPA8270C
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Aldrin	<0.0198	J	C		0.0198	µg/L	GE	EPA8081
2	Aluminum, total recoverable	137				50.0	µg/L	GE	EPA6010A
0	Anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	Antimony, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Arsenic, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Barium, total recoverable	31.9		V		5.00	µg/L	GE	EPA6010A
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	alpha-Benzene hexachloride	<0.0198				0.0198	µg/L	GE	EPA8081
0	beta-Benzene hexachloride	<0.0198				0.0198	µg/L	GE	EPA8081
0	delta-Benzene hexachloride	<0.0198				0.0198	µg/L	GE	EPA8081
0	Benzidine	<50.0				50.0	µg/L	GE	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzoic acid	<20.0				20.0	µg/L	GE	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	GE	EPA8270C
0	Beryllium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	GE	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	Cadmium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Calcium, total recoverable	3,210				100	µg/L	GE	EPA6010A
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	alpha-Chlordane	<0.0198				0.0198	µg/L	GE	EPA8081
0	gamma-Chlordane	<0.0198				0.0198	µg/L	GE	EPA8081
0	4-Chloroaniline	<20.0				20.0	µg/L	GE	EPA8270C
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	GE	EPA8270C
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Chromium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Chrysene	<10.0				10.0	µg/L	GE	EPA8270C
0	Cobalt, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Copper, total recoverable	99.6				5.00	µg/L	GE	EPA6010A
0	m/p-Cresol	<10.0				10.0	µg/L	GE	EPA8270C
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	GE	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012
0	p,p'-DDD	<0.0396				0.0396	µg/L	GE	EPA8081
0	p,p'-DDE	<0.0396				0.0396	µg/L	GE	EPA8081
0	p,p'-DDT	<0.0396	J	C		0.0396	µg/L	GE	EPA8081
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	GE	EPA8270C
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	1,2-Dichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	1,3-Dichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	1,4-Dichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	3,3'-Dichlorobenzidine	<50.0				50.0	µg/L	GE	EPA8270C
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dieldrin	<0.0396	J	C		0.0396	µg/L	GE	EPA8081
0	Diethyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	2,4-Dinitrophenol	<20.0				20.0	µg/L	GE	EPA8270C

Well RAC 2 collected on 07/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	GE	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	GE	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	Endosulfan sulfate	<0.0396				0.0396	µg/L	GE	EPA8081
0	Endosulfan I	<0.0198				0.0198	µg/L	GE	EPA8081
0	Endosulfan II	<0.0396				0.0396	µg/L	GE	EPA8081
0	Endrin	<0.0396	J	C		0.0396	µg/L	GE	EPA8081
0	Endrin ketone	<0.0396				0.0396	µg/L	GE	EPA8081
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	GE	EPA8270C
0	Heptachlor	<0.0198	J	C		0.0198	µg/L	GE	EPA8081
0	Heptachlor epoxide	<0.0198				0.0198	µg/L	GE	EPA8081
0	Hexachlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	GE	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	GE	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Iron, total recoverable	<50.0				50.0	µg/L	GE	EPA6010A
0	Isophorone	<10.0				10.0	µg/L	GE	EPA8270C
0	Lead, total recoverable	14.6				5.00	µg/L	GE	EPA6010A
0	Lindane	<0.0198	J	C		0.0198	µg/L	GE	EPA8081
0	Magnesium, total recoverable	2,100				10.0	µg/L	GE	EPA6010A
0	Manganese, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Methoxychlor	<0.198				0.198	µg/L	GE	EPA8081
0	2-Methyl-4,6-dinitrophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	GE	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	GE	EPA8270C
0	Nickel, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	m-Nitroaniline	<10.0				10.0	µg/L	GE	EPA8270C
0	o-Nitroaniline	<10.0				10.0	µg/L	GE	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	GE	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	4-Nitrophenol	<20.0				20.0	µg/L	GE	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	PCB 1016	<0.124				0.124	µg/L	GE	EPA8081
0	PCB 1221	<0.124				0.124	µg/L	GE	EPA8081
0	PCB 1232	<0.124				0.124	µg/L	GE	EPA8081
0	PCB 1242	<0.124				0.124	µg/L	GE	EPA8081
0	PCB 1248	<0.124				0.124	µg/L	GE	EPA8081
0	PCB 1254	<0.124				0.124	µg/L	GE	EPA8081
0	PCB 1260	<0.124				0.124	µg/L	GE	EPA8081
0	Pentachlorophenol	<10.0	J	I	L	10.0	µg/L	GE	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Phenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Potassium, total recoverable	794		V		100	µg/L	GE	EPA6010A
0	Pyrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Silver, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Sodium, total recoverable	1,450				100	µg/L	GE	EPA6010A
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Thallium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toxaphene	<0.990				0.990	µg/L	GE	EPA8081
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	2,4,6-Trichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Vanadium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Zinc, total recoverable	<11.2		V		5.00	µg/L	GE	EPA6010A
0	Gross alpha	4.68E-10±3.48E-10	UI			5.77E-10	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	1.62E-09±5.82E-10				1.03E-09	µCi/mL	GP	EPIA-001
0	Tritium	2.10E-07±3.22E-07	UI			5.46E-07	µCi/mL	GP	EPIA-002

WELL RAC 2

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/11/98
Depth to water: 7.15 ft (2.18 m) below TOC
Water elevation: 273.25 ft (83.29 m) msl
pH: 4.5
Sp. conductance: 56 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 50 gal

Time: 11:09
Water temperature: 21°C
Air temperature: 20.5°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<2.00				2.00	µg/L	GE	EPA8260B

WELL RAC 3

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/31/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	GE	EPA8270C
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Aldrin	<0.0200	J	C		0.0200	µg/L	GE	EPA8081
2	Aluminum, total recoverable	66.2				50.0	µg/L	GE	EPA6010A
0	Anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	Antimony, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Arsenic, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Barium, total recoverable	44.0		V		5.00	µg/L	GE	EPA6010A
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	alpha-Benzene hexachloride	<0.0200				0.0200	µg/L	GE	EPA8081
0	beta-Benzene hexachloride	<0.0200				0.0200	µg/L	GE	EPA8081
0	delta-Benzene hexachloride	<0.0200				0.0200	µg/L	GE	EPA8081
0	Benzidine	<50.0				50.0	µg/L	GE	EPA8270C

Well RAC 3 collected on 07/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzo(a)anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzoic acid	<20.0				20.0	µg/L	GE	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	GE	EPA8270C
0	Beryllium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	GE	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	Cadmium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Calcium, total recoverable	1,060				100	µg/L	GE	EPA6010A
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	alpha-Chlordane	<0.0200				0.0200	µg/L	GE	EPA8081
0	gamma-Chlordane	<0.0200				0.0200	µg/L	GE	EPA8081
0	4-Chloroaniline	<20.0				20.0	µg/L	GE	EPA8270C
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	GE	EPA8270C
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Chromium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Chrysene	<10.0				10.0	µg/L	GE	EPA8270C
0	Cobalt, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Copper, total recoverable	123				5.00	µg/L	GE	EPA6010A
0	m/p-Cresol	<10.0				10.0	µg/L	GE	EPA8270C
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	GE	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012
0	p,p'-DDD	<0.0400				0.0400	µg/L	GE	EPA8081
0	p,p'-DDE	<0.0400				0.0400	µg/L	GE	EPA8081
0	p,p'-DDT	<0.0400	J	C		0.0400	µg/L	GE	EPA8081
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	GE	EPA8270C
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	1,2-Dichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	1,3-Dichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	1,4-Dichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	3,3'-Dichlorobenzidine	<50.0				50.0	µg/L	GE	EPA8270C
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dieldrin	<0.0400	J	C		0.0400	µg/L	GE	EPA8081
0	Diethyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	2,4-Dinitrophenol	<20.0				20.0	µg/L	GE	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	GE	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	GE	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	Endosulfan sulfate	<0.0400				0.0400	µg/L	GE	EPA8081
0	Endosulfan I	<0.0200				0.0200	µg/L	GE	EPA8081
0	Endosulfan II	<0.0400				0.0400	µg/L	GE	EPA8081
0	Endrin	<0.0400	J	C		0.0400	µg/L	GE	EPA8081
0	Endrin ketone	<0.0400				0.0400	µg/L	GE	EPA8081
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	GE	EPA8270C
0	Heptachlor	<0.0200	J	C		0.0200	µg/L	GE	EPA8081
0	Heptachlor epoxide	<0.0200				0.0200	µg/L	GE	EPA8081

Well RAC 3 collected on 07/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	GE	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	GE	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Iron, total recoverable	44.3	J	E		50.0	µg/L	GE	EPA6010A
0	Isophorone	<10.0				10.0	µg/L	GE	EPA8270C
1	Lead, total recoverable	33.3				5.00	µg/L	GE	EPA6010A
0	Lindane	<0.0200	J	C		0.0200	µg/L	GE	EPA8081
0	Magnesium, total recoverable	1,150				10.0	µg/L	GE	EPA6010A
1	Manganese, total recoverable	30.3				10.0	µg/L	GE	EPA6010A
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Methoxychlor	<0.200				0.200	µg/L	GE	EPA8081
0	2-Methyl-4,6-dinitrophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	GE	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	GE	EPA8270C
0	Nickel, total recoverable	1.47	J	E		5.00	µg/L	GE	EPA6010A
0	m-Nitroaniline	<10.0				10.0	µg/L	GE	EPA8270C
0	o-Nitroaniline	<10.0				10.0	µg/L	GE	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	GE	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	4-Nitrophenol	<20.0				20.0	µg/L	GE	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	PCB 1016	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1221	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1232	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1242	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1248	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1254	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1260	<0.125				0.125	µg/L	GE	EPA8081
0	Pentachlorophenol	<10.0	J	I	L	10.0	µg/L	GE	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Phenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Potassium, total recoverable	1,080		V		100	µg/L	GE	EPA6010A
0	Pyrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Silver, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Sodium, total recoverable	3,210				100	µg/L	GE	EPA6010A
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Thallium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	GE	EPA8081
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	2,4,6-Trichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Vanadium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B
0	Zinc, total recoverable	<11.3		V		5.00	µg/L	GE	EPA6010A
0	Gross alpha	9.06E-10±3.97E-10				3.98E-10	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	1.21E-09±5.21E-10				9.47E-10	µCi/mL	GP	EPIA-001
0	Tritium	4.99E-07±3.36E-07	UI			5.48E-07	µCi/mL	GP	EPIA-002

WELL RAC 3

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/11/98
Depth to water: 6.02 ft (1.83 m) below TOC
Water elevation: 273.28 ft (83.3 m) msl
pH: 4.7
Sp. conductance: 39 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 53 gal

Time: 12:15
Water temperature: 21°C
Air temperature: 23°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

Well RAC 3 collected on 09/11/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<2.00				2.00	µg/L	GE	EPA8260B

WELL RAC 4

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/31/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<9.90				9.90	µg/L	GE	EPA8270C
0	Acenaphthene	<10.4				10.4	µg/L	WA	EPA8270
0	Acenaphthene	<20.0				20.0	µg/L	WA	EPA8270
0	Acenaphthylene	<9.90				9.90	µg/L	GE	EPA8270C
0	Acenaphthylene	<10.4				10.4	µg/L	WA	EPA8270
0	Acenaphthylene	<20.0				20.0	µg/L	WA	EPA8270
0	Acenaphthylene	<22.0				22.0	µg/L	WA	EPA8270
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Aldrin	<0.0250	J	C		0.0250	µg/L	GC	EPA8081
0	Aldrin	<0.0200	J	C		0.0200	µg/L	GE	EPA8081
2	Aluminum, total recoverable	226				50.0	µg/L	GE	EPA6010A
2	Aluminum, total recoverable	85.6	J	EI	H	146	µg/L	WA	EPA6010
0	Anthracene	<9.90				9.90	µg/L	GE	EPA8270C
0	Anthracene	<10.4				10.4	µg/L	WA	EPA8270
0	Anthracene	<20.0				20.0	µg/L	WA	EPA8270
0	Anthracene	<22.0				22.0	µg/L	WA	EPA8270
0	Antimony, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	22.4		V		5.00	µg/L	GE	EPA6010A
0	Barium, total recoverable	23.9		V		1.80	µg/L	WA	EPA6010
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260

Well RAC 4 collected on 07/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	alpha-Benzene hexachloride	<0.0250				0.0250	µg/L	GC	EPA8081
0	alpha-Benzene hexachloride	<0.0200				0.0200	µg/L	GE	EPA8081
0	beta-Benzene hexachloride	<0.0250				0.0250	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0200				0.0200	µg/L	GE	EPA8081
0	delta-Benzene hexachloride	<0.0250				0.0250	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0200				0.0200	µg/L	GE	EPA8081
0	Benzidine	<49.5				49.5	µg/L	GE	EPA8270C
0	Benzo(a)anthracene	<9.90				9.90	µg/L	GE	EPA8270C
0	Benzo(a)anthracene	<10.4				10.4	µg/L	WA	EPA8270
0	Benzo(a)anthracene	<20.0				20.0	µg/L	WA	EPA8270
0	Benzo(a)anthracene	<22.0				22.0	µg/L	WA	EPA8270
0	Benzo(b)fluoranthene	<9.90				9.90	µg/L	GE	EPA8270C
0	Benzo(b)fluoranthene	<10.4				10.4	µg/L	WA	EPA8270
0	Benzo(b)fluoranthene	<20.0				20.0	µg/L	WA	EPA8270
0	Benzo(b)fluoranthene	<22.0				22.0	µg/L	WA	EPA8270
0	Benzo(k)fluoranthene	<9.90				9.90	µg/L	GE	EPA8270C
0	Benzo(k)fluoranthene	<10.4				10.4	µg/L	WA	EPA8270
0	Benzo(k)fluoranthene	<20.0				20.0	µg/L	WA	EPA8270
0	Benzo(k)fluoranthene	<22.0				22.0	µg/L	WA	EPA8270
0	Benzoic acid	<19.8				19.8	µg/L	GE	EPA8270C
0	Benzoic acid	<26.0				26.0	µg/L	WA	EPA8270
0	Benzoic acid	<50.0				50.0	µg/L	WA	EPA8270
0	Benzoic acid	<55.0				55.0	µg/L	WA	EPA8270
0	Benzo(g,h,i)perylene	<9.90				9.90	µg/L	GE	EPA8270C
0	Benzo(g,h,i)perylene	<10.4				10.4	µg/L	WA	EPA8270
0	Benzo(g,h,i)perylene	<20.0				20.0	µg/L	WA	EPA8270
0	Benzo(g,h,i)perylene	<22.0				22.0	µg/L	WA	EPA8270
0	Benzo(a)pyrene	<9.90				9.90	µg/L	GE	EPA8270C
0	Benzo(a)pyrene	<10.4				10.4	µg/L	WA	EPA8270
0	Benzo(a)pyrene	<20.0				20.0	µg/L	WA	EPA8270
0	Benzo(a)pyrene	<22.0				22.0	µg/L	WA	EPA8270
0	Benzyl alcohol	<9.90				9.90	µg/L	GE	EPA8270C
0	Benzyl alcohol	<10.4				10.4	µg/L	WA	EPA8270
0	Benzyl alcohol	<20.0				20.0	µg/L	WA	EPA8270
0	Benzyl alcohol	<22.0				22.0	µg/L	WA	EPA8270
0	Beryllium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Beryllium, total recoverable	<1.60				1.60	µg/L	WA	EPA6010
0	Bis(2-chloroethoxy) methane	<9.90				9.90	µg/L	GE	EPA8270C
0	Bis(2-chloroethoxy) methane	<10.4				10.4	µg/L	WA	EPA8270
0	Bis(2-chloroethoxy) methane	<20.0				20.0	µg/L	WA	EPA8270
0	Bis(2-chloroethoxy) methane	<22.0				22.0	µg/L	WA	EPA8270
0	Bis(2-chloroethyl) ether	<9.90				9.90	µg/L	GE	EPA8270C
0	Bis(2-chloroethyl) ether	<10.4				10.4	µg/L	WA	EPA8270
0	Bis(2-chloroethyl) ether	<20.0				20.0	µg/L	WA	EPA8270
0	Bis(2-chloroethyl) ether	<22.0				22.0	µg/L	WA	EPA8270
0	Bis(2-chloroisopropyl) ether	<9.90				9.90	µg/L	GE	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.4				10.4	µg/L	WA	EPA8270
0	Bis(2-chloroisopropyl) ether	<20.0				20.0	µg/L	WA	EPA8270
0	Bis(2-chloroisopropyl) ether	<22.0				22.0	µg/L	WA	EPA8270
0	Bis(2-ethylhexyl) phthalate	<9.90				9.90	µg/L	GE	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<1.54				10.4	µg/L	WA	EPA8270
0	Bis(2-ethylhexyl) phthalate	<1.02				20.0	µg/L	WA	EPA8270
0	Bis(2-ethylhexyl) phthalate	<1.54				22.0	µg/L	WA	EPA8270
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	4-Bromophenyl phenyl ether	<9.90				9.90	µg/L	GE	EPA8270C
0	4-Bromophenyl phenyl ether	<10.4				10.4	µg/L	WA	EPA8270
0	4-Bromophenyl phenyl ether	<20.0				20.0	µg/L	WA	EPA8270
0	4-Bromophenyl phenyl ether	<22.0				22.0	µg/L	WA	EPA8270
0	Butylbenzyl phthalate	<9.90				9.90	µg/L	GE	EPA8270C
0	Butylbenzyl phthalate	<10.4				10.4	µg/L	WA	EPA8270
0	Butylbenzyl phthalate	<20.0				20.0	µg/L	WA	EPA8270
0	Butylbenzyl phthalate	<22.0				22.0	µg/L	WA	EPA8270
0	Cadmium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Calcium, total recoverable	1,460				100	µg/L	GE	EPA6010A
0	Calcium, total recoverable	1,420				471	µg/L	WA	EPA6010
0	Carbazole	<10.4				10.4	µg/L	WA	EPA8270
0	Carbazole	<20.0				20.0	µg/L	WA	EPA8270
0	Carbazole	<22.0				22.0	µg/L	WA	EPA8270
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B

Well RAC 4 collected on 07/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	alpha-Chlordane	<0.0250				0.0250	µg/L	GC	EPA8081
0	alpha-Chlordane	<0.0200				0.0200	µg/L	GE	EPA8081
0	gamma-Chlordane	<0.0250				0.0250	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0200				0.0200	µg/L	GE	EPA8081
0	4-Chloroaniline	<19.8				19.8	µg/L	GE	EPA8270C
0	4-Chloroaniline	<10.4				10.4	µg/L	WA	EPA8270
0	4-Chloroaniline	<20.0				20.0	µg/L	WA	EPA8270
0	4-Chloroaniline	<22.0				22.0	µg/L	WA	EPA8270
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	4-Chloro-m-cresol	<9.90				9.90	µg/L	GE	EPA8270C
0	4-Chloro-m-cresol	<10.4				10.4	µg/L	WA	EPA8270
0	4-Chloro-m-cresol	<20.0				20.0	µg/L	WA	EPA8270
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	1.05	J	E		5.00	µg/L	WA	EPA8260
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	2-Chloronaphthalene	<9.90				9.90	µg/L	GE	EPA8270C
0	2-Chloronaphthalene	<10.4				10.4	µg/L	WA	EPA8270
0	2-Chloronaphthalene	<20.0				20.0	µg/L	WA	EPA8270
0	2-Chloronaphthalene	<22.0				22.0	µg/L	WA	EPA8270
0	2-Chlorophenol	<9.90				9.90	µg/L	GE	EPA8270C
0	2-Chlorophenol	<10.4				10.4	µg/L	WA	EPA8270
0	2-Chlorophenol	<20.0				20.0	µg/L	WA	EPA8270
0	4-Chlorophenyl phenyl ether	<9.90				9.90	µg/L	GE	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.4				10.4	µg/L	WA	EPA8270
0	4-Chlorophenyl phenyl ether	<20.0				20.0	µg/L	WA	EPA8270
0	4-Chlorophenyl phenyl ether	<22.0				22.0	µg/L	WA	EPA8270
0	Chromium, total recoverable	4.36	J	E		5.00	µg/L	GE	EPA6010A
0	Chromium, total recoverable	<1.70		V		7.00	µg/L	WA	EPA6010
0	Chrysene	<9.90				9.90	µg/L	GE	EPA8270C
0	Chrysene	<10.4				10.4	µg/L	WA	EPA8270
0	Chrysene	<20.0				20.0	µg/L	WA	EPA8270
0	Chrysene	<22.0				22.0	µg/L	WA	EPA8270
0	Cobalt, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Cobalt, total recoverable	2.10	J	E		4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	11.6				5.00	µg/L	GE	EPA6010A
0	Copper, total recoverable	12.2	J	E		15.0	µg/L	WA	EPA6010
0	m/p-Cresol	<9.90				9.90	µg/L	GE	EPA8270C
0	m/p-Cresol	<10.4				10.4	µg/L	WA	EPA8270
0	m/p-Cresol	<20.0				20.0	µg/L	WA	EPA8270
0	o-Cresol (2-Methylphenol)	<9.90				9.90	µg/L	GE	EPA8270C
0	o-Cresol (2-Methylphenol)	<10.4				10.4	µg/L	WA	EPA8270
0	o-Cresol (2-Methylphenol)	<20.0				20.0	µg/L	WA	EPA8270
0	o-Cresol (2-Methylphenol)	<22.0				22.0	µg/L	WA	EPA8270
0	p-Cresol (4-Methylphenol)	<22.0				22.0	µg/L	WA	EPA8270
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012
0	Cyanide	<15.2				15.2	µg/L	WA	EPA9010A
0	p,p'-DDD	<0.0500				0.0500	µg/L	GC	EPA8081
0	p,p'-DDD	<0.0400				0.0400	µg/L	GE	EPA8081
0	p,p'-DDE	<0.0500				0.0500	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0400				0.0400	µg/L	GE	EPA8081
0	p,p'-DDT	<0.0500				0.0500	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0400	J	C		0.0400	µg/L	GE	EPA8081
0	Dibenz(a,h)anthracene	<9.90				9.90	µg/L	GE	EPA8270C
0	Dibenz(a,h)anthracene	<10.4				10.4	µg/L	WA	EPA8270
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	WA	EPA8270
0	Dibenz(a,h)anthracene	<22.0				22.0	µg/L	WA	EPA8270
0	Dibenzofuran	<9.90				9.90	µg/L	GE	EPA8270C
0	Dibenzofuran	<10.4				10.4	µg/L	WA	EPA8270
0	Dibenzofuran	<20.0				20.0	µg/L	WA	EPA8270
0	Dibenzofuran	<22.0				22.0	µg/L	WA	EPA8270
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Di-n-butyl phthalate	<9.90				9.90	µg/L	GE	EPA8270C
0	Di-n-butyl phthalate	<0.976		V		10.4	µg/L	WA	EPA8270
0	Di-n-butyl phthalate	<1.79		V		20.0	µg/L	WA	EPA8270
0	Di-n-butyl phthalate	<1.98		V		22.0	µg/L	WA	EPA8270
0	1,2-Dichlorobenzene	<9.90				9.90	µg/L	GE	EPA8270C
0	1,2-Dichlorobenzene	<10.4				10.4	µg/L	WA	EPA8270
0	1,2-Dichlorobenzene	<20.0				20.0	µg/L	WA	EPA8270
0	1,2-Dichlorobenzene	<22.0				22.0	µg/L	WA	EPA8270

Well RAC 4 collected on 07/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,3-Dichlorobenzene	<9.90				9.90	µg/L	GE	EPA8270C
0	1,3-Dichlorobenzene	<10.4				10.4	µg/L	WA	EPA8270
0	1,3-Dichlorobenzene	<20.0				20.0	µg/L	WA	EPA8270
0	1,3-Dichlorobenzene	<22.0				22.0	µg/L	WA	EPA8270
0	1,4-Dichlorobenzene	<9.90				9.90	µg/L	GE	EPA8270C
0	1,4-Dichlorobenzene	<10.4				10.4	µg/L	WA	EPA8270
0	1,4-Dichlorobenzene	<20.0				20.0	µg/L	WA	EPA8270
0	3,3'-Dichlorobenzidine	<49.5				49.5	µg/L	GE	EPA8270C
0	3,3'-Dichlorobenzidine	<10.4				10.4	µg/L	WA	EPA8270
0	3,3'-Dichlorobenzidine	<20.0				20.0	µg/L	WA	EPA8270
0	3,3'-Dichlorobenzidine	<22.0				22.0	µg/L	WA	EPA8270
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<3.60		8V		5.00	µg/L	WA	EPA8260
0	2,4-Dichlorophenol	<9.90				9.90	µg/L	GE	EPA8270C
0	2,4-Dichlorophenol	<10.4				10.4	µg/L	WA	EPA8270
0	2,4-Dichlorophenol	<20.0				20.0	µg/L	WA	EPA8270
0	2,4-Dichlorophenol	<22.0				22.0	µg/L	WA	EPA8270
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Dieldrin	<0.0500				0.0500	µg/L	GC	EPA8081
0	Dieldrin	<0.0400	J	C		0.0400	µg/L	GE	EPA8081
0	Diethyl phthalate	<9.90				9.90	µg/L	GE	EPA8270C
0	Diethyl phthalate	<10.4				10.4	µg/L	WA	EPA8270
0	Diethyl phthalate	<20.0				20.0	µg/L	WA	EPA8270
0	Diethyl phthalate	<22.0				22.0	µg/L	WA	EPA8270
0	2,4-Dimethyl phenol	<9.90				9.90	µg/L	GE	EPA8270C
0	2,4-Dimethyl phenol	<10.4				10.4	µg/L	WA	EPA8270
0	2,4-Dimethyl phenol	<20.0				20.0	µg/L	WA	EPA8270
0	2,4-Dimethyl phenol	<22.0				22.0	µg/L	WA	EPA8270
0	Dimethyl phthalate	<9.90				9.90	µg/L	GE	EPA8270C
0	Dimethyl phthalate	<10.4				10.4	µg/L	WA	EPA8270
0	Dimethyl phthalate	<20.0				20.0	µg/L	WA	EPA8270
0	Dimethyl phthalate	<22.0				22.0	µg/L	WA	EPA8270
0	2,4-Dinitrophenol	<19.8				19.8	µg/L	GE	EPA8270C
0	2,4-Dinitrophenol	<26.0				26.0	µg/L	WA	EPA8270
0	2,4-Dinitrophenol	<50.0				50.0	µg/L	WA	EPA8270
0	2,4-Dinitrophenol	<55.0				55.0	µg/L	WA	EPA8270
0	2,4-Dinitrotoluene	<9.90				9.90	µg/L	GE	EPA8270C
0	2,4-Dinitrotoluene	<10.4				10.4	µg/L	WA	EPA8270
0	2,4-Dinitrotoluene	<20.0				20.0	µg/L	WA	EPA8270
0	2,6-Dinitrotoluene	<9.90				9.90	µg/L	GE	EPA8270C
0	2,6-Dinitrotoluene	<10.4				10.4	µg/L	WA	EPA8270
0	2,6-Dinitrotoluene	<20.0				20.0	µg/L	WA	EPA8270
0	2,6-Dinitrotoluene	<22.0				22.0	µg/L	WA	EPA8270
0	Di-n-octyl phthalate	<9.90				9.90	µg/L	GE	EPA8270C
0	Di-n-octyl phthalate	<10.4				10.4	µg/L	WA	EPA8270
0	Di-n-octyl phthalate	<20.0				20.0	µg/L	WA	EPA8270
0	Di-n-octyl phthalate	<22.0				22.0	µg/L	WA	EPA8270
0	Endosulfan sulfate	<0.0500				0.0500	µg/L	GC	EPA8081
0	Endosulfan sulfate	<0.0400				0.0400	µg/L	GE	EPA8081
0	Endosulfan I	<0.0250				0.0250	µg/L	GC	EPA8081
0	Endosulfan I	<0.0200				0.0200	µg/L	GE	EPA8081
0	Endosulfan II	<0.0500				0.0500	µg/L	GC	EPA8081
0	Endosulfan II	<0.0400				0.0400	µg/L	GE	EPA8081
0	Endrin	<0.0500				0.0500	µg/L	GC	EPA8081
0	Endrin	<0.0400	J	C		0.0400	µg/L	GE	EPA8081
0	Endrin aldehyde	<0.0500				0.0500	µg/L	GC	EPA8081
0	Endrin ketone	<0.0500				0.0500	µg/L	GC	EPA8081
0	Endrin ketone	<0.0400				0.0400	µg/L	GE	EPA8081
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Fluoranthene	<9.90				9.90	µg/L	GE	EPA8270C
0	Fluoranthene	<10.4				10.4	µg/L	WA	EPA8270
0	Fluoranthene	<20.0				20.0	µg/L	WA	EPA8270
0	Fluoranthene	<22.0				22.0	µg/L	WA	EPA8270

Well RAC 4 collected on 07/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Fluorene	<9.90				9.90	µg/L	GE	EPA8270C
0	Fluorene	<10.4				10.4	µg/L	WA	EPA8270
0	Fluorene	<20.0				20.0	µg/L	WA	EPA8270
0	Fluorene	<22.0				22.0	µg/L	WA	EPA8270
0	Heptachlor	<0.0250				0.0250	µg/L	GC	EPA8081
0	Heptachlor	<0.0200	J	C		0.0200	µg/L	GE	EPA8081
0	Heptachlor epoxide	<0.0250				0.0250	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0200				0.0200	µg/L	GE	EPA8081
0	Hexachlorobenzene	<9.90				9.90	µg/L	GE	EPA8270C
0	Hexachlorobenzene	<10.4				10.4	µg/L	WA	EPA8270
0	Hexachlorobenzene	<20.0				20.0	µg/L	WA	EPA8270
0	Hexachlorobenzene	<22.0				22.0	µg/L	WA	EPA8270
0	Hexachlorobutadiene	<9.90				9.90	µg/L	GE	EPA8270C
0	Hexachlorobutadiene	<10.4				10.4	µg/L	WA	EPA8270
0	Hexachlorobutadiene	<20.0				20.0	µg/L	WA	EPA8270
0	Hexachlorobutadiene	<22.0				22.0	µg/L	WA	EPA8270
0	Hexachlorocyclopentadiene	<9.90				9.90	µg/L	GE	EPA8270C
0	Hexachlorocyclopentadiene	<10.4				10.4	µg/L	WA	EPA8270
0	Hexachlorocyclopentadiene	<20.0				20.0	µg/L	WA	EPA8270
0	Hexachlorocyclopentadiene	<22.0				22.0	µg/L	WA	EPA8270
0	Hexachloroethane	<9.90				9.90	µg/L	GE	EPA8270C
0	Hexachloroethane	<10.4				10.4	µg/L	WA	EPA8270
0	Hexachloroethane	<20.0				20.0	µg/L	WA	EPA8270
0	Hexachloroethane	<22.0				22.0	µg/L	WA	EPA8270
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Indeno(1,2,3-c,d)pyrene	<9.90				9.90	µg/L	GE	EPA8270C
0	Indeno(1,2,3-c,d)pyrene	<10.4				10.4	µg/L	WA	EPA8270
0	Indeno(1,2,3-c,d)pyrene	<20.0				20.0	µg/L	WA	EPA8270
0	Indeno(1,2,3-c,d)pyrene	<22.0				22.0	µg/L	WA	EPA8270
2	Iron, total recoverable	374				50.0	µg/L	GE	EPA6010A
0	Iron, total recoverable	54.1	J	E		74.0	µg/L	WA	EPA6010
0	Isophorone	<9.90				9.90	µg/L	GE	EPA8270C
0	Isophorone	<10.4				10.4	µg/L	WA	EPA8270
0	Isophorone	<20.0				20.0	µg/L	WA	EPA8270
0	Isophorone	<22.0				22.0	µg/L	WA	EPA8270
0	Lead, total recoverable	<3.03		6		5.00	µg/L	GE	EPA6010A
0	Lead, total recoverable	<47.0				47.0	µg/L	WA	EPA6010
0	Lindane	<0.0250				0.0250	µg/L	GC	EPA8081
0	Lindane	<0.0200	J	C		0.0200	µg/L	GE	EPA8081
0	Magnesium, total recoverable	1,100				10.0	µg/L	GE	EPA6010A
0	Magnesium, total recoverable	1,110		V		74.0	µg/L	WA	EPA6010
0	Manganese, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Manganese, total recoverable	13.0				7.80	µg/L	WA	EPA6010
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Methoxychlor	<0.250				0.250	µg/L	GC	EPA8081
0	Methoxychlor	<0.200				0.200	µg/L	GE	EPA8081
0	2-Methyl-4,6-dinitrophenol	<9.90				9.90	µg/L	GE	EPA8270C
0	2-Methyl-4,6-dinitrophenol	<26.0				26.0	µg/L	WA	EPA8270
0	2-Methyl-4,6-dinitrophenol	<50.0				50.0	µg/L	WA	EPA8270
0	2-Methyl-4,6-dinitrophenol	<55.0				55.0	µg/L	WA	EPA8270
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	2-Methylnaphthalene	<9.90				9.90	µg/L	GE	EPA8270C
0	2-Methylnaphthalene	<10.4				10.4	µg/L	WA	EPA8270
0	2-Methylnaphthalene	<20.0				20.0	µg/L	WA	EPA8270
0	2-Methylnaphthalene	<22.0				22.0	µg/L	WA	EPA8270
0	Naphthalene	<9.90				9.90	µg/L	GE	EPA8270C
0	Naphthalene	<10.4				10.4	µg/L	WA	EPA8270
0	Naphthalene	<20.0				20.0	µg/L	WA	EPA8270
0	Naphthalene	<22.0				22.0	µg/L	WA	EPA8270
0	Nickel, total recoverable	2.01	J	E		5.00	µg/L	GE	EPA6010A
0	Nickel, total recoverable	<26.0				26.0	µg/L	WA	EPA6010
0	m-Nitroaniline	<9.90				9.90	µg/L	GE	EPA8270C
0	m-Nitroaniline	<26.0				26.0	µg/L	WA	EPA8270
0	m-Nitroaniline	<50.0				50.0	µg/L	WA	EPA8270
0	m-Nitroaniline	<55.0				55.0	µg/L	WA	EPA8270
0	o-Nitroaniline	<9.90				9.90	µg/L	GE	EPA8270C
0	o-Nitroaniline	<26.0				26.0	µg/L	WA	EPA8270
0	o-Nitroaniline	<50.0				50.0	µg/L	WA	EPA8270
0	o-Nitroaniline	<55.0				55.0	µg/L	WA	EPA8270
0	p-Nitroaniline	<9.90				9.90	µg/L	GE	EPA8270C
0	p-Nitroaniline	<26.0				26.0	µg/L	WA	EPA8270

Well RAC 4 collected on 07/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	p-Nitroaniline	<50.0				50.0	µg/L	WA	EPA8270
0	p-Nitroaniline	<55.0				55.0	µg/L	WA	EPA8270
0	Nitrobenzene	<9.90				9.90	µg/L	GE	EPA8270C
0	Nitrobenzene	<10.4				10.4	µg/L	WA	EPA8270
0	Nitrobenzene	<20.0				20.0	µg/L	WA	EPA8270
0	Nitrobenzene	<22.0				22.0	µg/L	WA	EPA8270
0	2-Nitrophenol	<9.90				9.90	µg/L	GE	EPA8270C
0	2-Nitrophenol	<10.4				10.4	µg/L	WA	EPA8270
0	2-Nitrophenol	<20.0				20.0	µg/L	WA	EPA8270
0	2-Nitrophenol	<22.0				22.0	µg/L	WA	EPA8270
0	4-Nitrophenol	<19.8				19.8	µg/L	GE	EPA8270C
0	4-Nitrophenol	<26.0				26.0	µg/L	WA	EPA8270
0	4-Nitrophenol	<50.0				50.0	µg/L	WA	EPA8270
0	N-Nitrosodiphenylamine	<9.90				9.90	µg/L	GE	EPA8270C
0	N-Nitrosodiphenylamine	<10.4				10.4	µg/L	WA	EPA8270
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	WA	EPA8270
0	N-Nitrosodiphenylamine	<22.0				22.0	µg/L	WA	EPA8270
0	N-Nitrosodipropylamine	<9.90				9.90	µg/L	GE	EPA8270C
0	N-Nitrosodipropylamine	<10.4				10.4	µg/L	WA	EPA8270
0	N-Nitrosodipropylamine	<20.0				20.0	µg/L	WA	EPA8270
0	PCB 1016	<0.250				0.250	µg/L	GC	EPA8082
0	PCB 1016	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1221	<0.250				0.250	µg/L	GC	EPA8082
0	PCB 1221	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1232	<0.250				0.250	µg/L	GC	EPA8082
0	PCB 1232	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1242	<0.250				0.250	µg/L	GC	EPA8082
0	PCB 1242	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1248	<0.250				0.250	µg/L	GC	EPA8082
0	PCB 1248	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1254	<0.250				0.250	µg/L	GC	EPA8082
0	PCB 1254	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1260	<0.250				0.250	µg/L	GC	EPA8082
0	PCB 1260	<0.125				0.125	µg/L	GE	EPA8081
0	Pentachlorophenol	<9.90	J	I	L	9.90	µg/L	GE	EPA8270C
0	Pentachlorophenol	<26.0				26.0	µg/L	WA	EPA8270
0	Pentachlorophenol	<50.0				50.0	µg/L	WA	EPA8270
0	Phenanthrene	<9.90				9.90	µg/L	GE	EPA8270C
0	Phenanthrene	<10.4				10.4	µg/L	WA	EPA8270
0	Phenanthrene	<20.0				20.0	µg/L	WA	EPA8270
0	Phenanthrene	<22.0				22.0	µg/L	WA	EPA8270
0	Phenol	<9.90				9.90	µg/L	GE	EPA8270C
0	Phenol	<10.4				10.4	µg/L	WA	EPA8270
0	Phenol	<20.0				20.0	µg/L	WA	EPA8270
0	Potassium, total recoverable	426		6V		100	µg/L	GE	EPA6010A
0	Potassium, total recoverable	431		6V		187	µg/L	WA	EPA6010
0	Pyrene	<9.90				9.90	µg/L	GE	EPA8270C
0	Pyrene	<10.4				10.4	µg/L	WA	EPA8270
0	Pyrene	<20.0				20.0	µg/L	WA	EPA8270
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Silver, total recoverable	<0.950		V		5.00	µg/L	WA	EPA6010
0	Sodium, total recoverable	3,320				100	µg/L	GE	EPA6010A
0	Sodium, total recoverable	3,350		V		285	µg/L	WA	EPA6010
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Thallium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	Toxaphene	<0.500				0.500	µg/L	GC	EPA8081
0	Toxaphene	<1.00				1.00	µg/L	GE	EPA8081
0	1,2,4-Trichlorobenzene	<9.90				9.90	µg/L	GE	EPA8270C
0	1,2,4-Trichlorobenzene	<10.4				10.4	µg/L	WA	EPA8270
0	1,2,4-Trichlorobenzene	<20.0				20.0	µg/L	WA	EPA8270
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	2,4,5-Trichlorophenol	<9.90				9.90	µg/L	GE	EPA8270C

Well RAC 4 collected on 07/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2,4,5-Trichlorophenol	<26.0				26.0	µg/L	WA	EPA8270
0	2,4,5-Trichlorophenol	<50.0				50.0	µg/L	WA	EPA8270
0	2,4,5-Trichlorophenol	<55.0				55.0	µg/L	WA	EPA8270
0	2,4,6-Trichlorophenol	<9.90				9.90	µg/L	GE	EPA8270C
0	2,4,6-Trichlorophenol	<10.4				10.4	µg/L	WA	EPA8270
0	2,4,6-Trichlorophenol	<20.0				20.0	µg/L	WA	EPA8270
0	2,4,6-Trichlorophenol	<22.0				22.0	µg/L	WA	EPA8270
0	Vanadium, total recoverable	0.815	J	E		5.00	µg/L	GE	EPA6010A
0	Vanadium, total recoverable	1.00	J	E		6.90	µg/L	WA	EPA6010
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260
0	Zinc, total recoverable	<6.92		6V		5.00	µg/L	GE	EPA6010A
0	Zinc, total recoverable	<7.50		6V		53.0	µg/L	WA	EPA6010
0	Gross alpha	6.53E-10±3.75E-10				5.17E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	6.30E-10±5.60E-10	UI			8.50E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.45E-09±7.00E-10				8.50E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.21E-09±5.58E-10				1.05E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	1.73E-09±1.06E-09				1.69E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.29E-09±1.09E-09				1.69E-09	µCi/mL	TM	EPA900.0M
0	Tritium	9.56E-07±3.56E-07				5.50E-07	µCi/mL	GP	EPIA-002

WELL RAC 4 Replicate

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/31/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<9.90				9.90	µg/L	GE	EPA8270C
0	Acenaphthylene	<9.90				9.90	µg/L	GE	EPA8270C
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Aldrin	<0.0198	J	C		0.0198	µg/L	GE	EPA8081
2	Aluminum, total recoverable	110				50.0	µg/L	GE	EPA6010A
2	Aluminum, total recoverable	116				50.0	µg/L	GE	EPA6010A
0	Anthracene	<9.90				9.90	µg/L	GE	EPA8270C
0	Antimony, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Antimony, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Arsenic, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Arsenic, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Barium, total recoverable	23.3		V		5.00	µg/L	GE	EPA6010A
0	Barium, total recoverable	23.3		V		5.00	µg/L	GE	EPA6010A
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	alpha-Benzene hexachloride	<0.0198				0.0198	µg/L	GE	EPA8081
0	beta-Benzene hexachloride	<0.0198				0.0198	µg/L	GE	EPA8081
0	delta-Benzene hexachloride	<0.0198				0.0198	µg/L	GE	EPA8081
0	Benzidine	<49.5				49.5	µg/L	GE	EPA8270C
0	Benzo(a)anthracene	<9.90				9.90	µg/L	GE	EPA8270C
0	Benzo(b)fluoranthene	<9.90				9.90	µg/L	GE	EPA8270C
0	Benzo(k)fluoranthene	<9.90				9.90	µg/L	GE	EPA8270C
0	Benzoic acid	<19.8				19.8	µg/L	GE	EPA8270C
0	Benzo(g,h,i)perylene	<9.90				9.90	µg/L	GE	EPA8270C
0	Benzo(a)pyrene	<9.90				9.90	µg/L	GE	EPA8270C
0	Benzyl alcohol	<9.90				9.90	µg/L	GE	EPA8270C
0	Beryllium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Beryllium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Bis(2-chloroethoxy) methane	<9.90				9.90	µg/L	GE	EPA8270C
0	Bis(2-chloroethyl) ether	<9.90				9.90	µg/L	GE	EPA8270C
0	Bis(2-chloroisopropyl) ether	<9.90				9.90	µg/L	GE	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<9.90				9.90	µg/L	GE	EPA8270C
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	4-Bromophenyl phenyl ether	<9.90				9.90	µg/L	GE	EPA8270C
0	Butylbenzyl phthalate	<9.90				9.90	µg/L	GE	EPA8270C
0	Cadmium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Cadmium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Calcium, total recoverable	1,520				100	µg/L	GE	EPA6010A

Well RAC 4 collected on 07/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Calcium, total recoverable	1,530				100	µg/L	GE	EPA6010A
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	alpha-Chlordane	<0.0198				0.0198	µg/L	GE	EPA8081
0	gamma-Chlordane	<0.0198				0.0198	µg/L	GE	EPA8081
0	4-Chloroaniline	<19.8				19.8	µg/L	GE	EPA8270C
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	4-Chloro-m-cresol	<9.90				9.90	µg/L	GE	EPA8270C
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Chloronaphthalene	<9.90				9.90	µg/L	GE	EPA8270C
0	2-Chlorophenol	<9.90				9.90	µg/L	GE	EPA8270C
0	4-Chlorophenyl phenyl ether	<9.90				9.90	µg/L	GE	EPA8270C
0	Chromium, total recoverable	1.83	J	E		5.00	µg/L	GE	EPA6010A
0	Chromium, total recoverable	1.87	J	E		5.00	µg/L	GE	EPA6010A
0	Chrysene	<9.90				9.90	µg/L	GE	EPA8270C
0	Cobalt, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Cobalt, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Copper, total recoverable	9.50				5.00	µg/L	GE	EPA6010A
0	Copper, total recoverable	9.61				5.00	µg/L	GE	EPA6010A
0	m/p-Cresol	<9.90				9.90	µg/L	GE	EPA8270C
0	o-Cresol (2-Methylphenol)	<9.90				9.90	µg/L	GE	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012
0	p,p'-DDD	<0.0396				0.0396	µg/L	GE	EPA8081
0	p,p'-DDE	<0.0396				0.0396	µg/L	GE	EPA8081
0	p,p'-DDT	<0.0396	J	C		0.0396	µg/L	GE	EPA8081
0	Dibenz(a,h)anthracene	<9.90				9.90	µg/L	GE	EPA8270C
0	Dibenzofuran	<9.90				9.90	µg/L	GE	EPA8270C
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Di-n-butyl phthalate	<9.90				9.90	µg/L	GE	EPA8270C
0	1,2-Dichlorobenzene	<9.90				9.90	µg/L	GE	EPA8270C
0	1,3-Dichlorobenzene	<9.90				9.90	µg/L	GE	EPA8270C
0	1,4-Dichlorobenzene	<9.90				9.90	µg/L	GE	EPA8270C
0	3,3'-Dichlorobenzidine	<49.5				49.5	µg/L	GE	EPA8270C
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2,4-Dichlorophenol	<9.90				9.90	µg/L	GE	EPA8270C
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dieldrin	<0.0396	J	C		0.0396	µg/L	GE	EPA8081
0	Diethyl phthalate	<9.90				9.90	µg/L	GE	EPA8270C
0	2,4-Dimethyl phenol	<9.90				9.90	µg/L	GE	EPA8270C
0	Dimethyl phthalate	<9.90				9.90	µg/L	GE	EPA8270C
0	2,4-Dinitrophenol	<19.8				19.8	µg/L	GE	EPA8270C
0	2,4-Dinitrotoluene	<9.90				9.90	µg/L	GE	EPA8270C
0	2,6-Dinitrotoluene	<9.90				9.90	µg/L	GE	EPA8270C
0	Di-n-octyl phthalate	<9.90				9.90	µg/L	GE	EPA8270C
0	Endosulfan sulfate	<0.0396				0.0396	µg/L	GE	EPA8081
0	Endosulfan I	<0.0198				0.0198	µg/L	GE	EPA8081
0	Endosulfan II	<0.0396				0.0396	µg/L	GE	EPA8081
0	Endrin	<0.0396	J	C		0.0396	µg/L	GE	EPA8081
0	Endrin ketone	<0.0396				0.0396	µg/L	GE	EPA8081
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Fluoranthene	<9.90				9.90	µg/L	GE	EPA8270C
0	Fluorene	<9.90				9.90	µg/L	GE	EPA8270C
0	Heptachlor	<0.0198	J	C		0.0198	µg/L	GE	EPA8081
0	Heptachlor epoxide	<0.0198				0.0198	µg/L	GE	EPA8081
0	Hexachlorobenzene	<9.90				9.90	µg/L	GE	EPA8270C
0	Hexachlorobutadiene	<9.90				9.90	µg/L	GE	EPA8270C
0	Hexachlorocyclopentadiene	<9.90				9.90	µg/L	GE	EPA8270C
0	Hexachloroethane	<9.90				9.90	µg/L	GE	EPA8270C
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<9.90				9.90	µg/L	GE	EPA8270C
1	Iron, total recoverable	169				50.0	µg/L	GE	EPA6010A
1	Iron, total recoverable	177				50.0	µg/L	GE	EPA6010A
0	Isophorone	<9.90				9.90	µg/L	GE	EPA8270C
0	Lead, total recoverable	<4.77		6		5.00	µg/L	GE	EPA6010A
0	Lead, total recoverable	<4.75		6		5.00	µg/L	GE	EPA6010A
0	Lindane	<0.0198	J	C		0.0198	µg/L	GE	EPA8081
0	Magnesium, total recoverable	1,130				10.0	µg/L	GE	EPA6010A
0	Magnesium, total recoverable	1,140				10.0	µg/L	GE	EPA6010A

Well RAC 4 collected on 07/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Manganese, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Manganese, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Methoxychlor	<0.198				0.198	µg/L	GE	EPA8081
0	2-Methyl-4,6-dinitrophenol	<9.90				9.90	µg/L	GE	EPA8270C
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	2-Methylnaphthalene	<9.90				9.90	µg/L	GE	EPA8270C
0	Naphthalene	<9.90				9.90	µg/L	GE	EPA8270C
0	Nickel, total recoverable	1.52	J	E		5.00	µg/L	GE	EPA6010A
0	Nickel, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	m-Nitroaniline	<9.90				9.90	µg/L	GE	EPA8270C
0	o-Nitroaniline	<9.90				9.90	µg/L	GE	EPA8270C
0	p-Nitroaniline	<9.90				9.90	µg/L	GE	EPA8270C
0	Nitrobenzene	<9.90				9.90	µg/L	GE	EPA8270C
0	2-Nitrophenol	<9.90				9.90	µg/L	GE	EPA8270C
0	4-Nitrophenol	<19.8				19.8	µg/L	GE	EPA8270C
0	N-Nitrosodiphenylamine	<9.90				9.90	µg/L	GE	EPA8270C
0	N-Nitrosodipropylamine	<9.90				9.90	µg/L	GE	EPA8270C
0	PCB 1016	<0.124				0.124	µg/L	GE	EPA8081
0	PCB 1221	<0.124				0.124	µg/L	GE	EPA8081
0	PCB 1232	<0.124				0.124	µg/L	GE	EPA8081
0	PCB 1242	<0.124				0.124	µg/L	GE	EPA8081
0	PCB 1248	<0.124				0.124	µg/L	GE	EPA8081
0	PCB 1254	<0.124				0.124	µg/L	GE	EPA8081
0	PCB 1260	<0.124				0.124	µg/L	GE	EPA8081
0	Pentachlorophenol	<9.90	J	I	L	9.90	µg/L	GE	EPA8270C
0	Phenanthrene	<9.90				9.90	µg/L	GE	EPA8270C
0	Phenol	<9.90				9.90	µg/L	GE	EPA8270C
0	Potassium, total recoverable	430		6V		100	µg/L	GE	EPA6010A
0	Potassium, total recoverable	428		6V		100	µg/L	GE	EPA6010A
0	Pyrene	<9.90				9.90	µg/L	GE	EPA8270C
0	Selenium, total recoverable	3.06	J	E		5.00	µg/L	GE	EPA6010A
0	Selenium, total recoverable	4.60	J	E		5.00	µg/L	GE	EPA6010A
0	Silver, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Silver, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Sodium, total recoverable	3,260				100	µg/L	GE	EPA6010A
0	Sodium, total recoverable	3,360				100	µg/L	GE	EPA6010A
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Thallium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Thallium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toxaphene	<0.990				0.990	µg/L	GE	EPA8081
0	1,2,4-Trichlorobenzene	<9.90				9.90	µg/L	GE	EPA8270C
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2,4,5-Trichlorophenol	<9.90				9.90	µg/L	GE	EPA8270C
0	2,4,6-Trichlorophenol	<9.90				9.90	µg/L	GE	EPA8270C
0	Vanadium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Vanadium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Zinc, total recoverable	<7.59		6V		5.00	µg/L	GE	EPA6010A
0	Zinc, total recoverable	<8.16		6V		5.00	µg/L	GE	EPA6010A
0	Gross alpha	1.39E-09±2.61E-10				2.31E-10	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	1.51E-09±3.88E-10				5.94E-10	µCi/mL	GP	EPIA-001
0	Tritium	6.46E-07±3.41E-07				5.46E-07	µCi/mL	GP	EPIA-002

WELL RAC 4

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/11/98
Depth to water: 5.98 ft (1.82 m) below TOC
Water elevation: 273.02 ft (83.22 m) msl
pH: 4.6
Sp. conductance: 47 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 67 gal

Time: 11:45
Water temperature: 19.2°C
Air temperature: 22°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

Well RAC 4 collected on 09/11/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<2.00				2.00	µg/L	GE	EPA8260B

WELL RSC 4

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/29/98
Depth to water: 21.2 ft (6.46 m) below TOC
Water elevation: 280.1 ft (85.38 m) msl
pH: 5.3
Sp. conductance: 614 µS/cm
Turbidity: 327 NTU

Time: 11:00
Water temperature: 20.6°C
Air temperature: 26.4°C
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available
Field Qualifier(s): B

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Gross alpha	4.09E-08±6.87E-09				5.44E-09	µCi/mL	TM	EPA900.0M
2	Gross alpha	5.90E-08±8.46E-09				5.96E-09	µCi/mL	TM	EPA900.0M
1	Nonvolatile beta	3.92E-08±4.57E-09				5.70E-09	µCi/mL	TM	EPA900.0M
1	Nonvolatile beta	3.92E-08±4.58E-09				5.71E-09	µCi/mL	TM	EPA900.0M

WELL RSC 5

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/29/98
Depth to water: 37.5 ft (11.43 m) below TOC
Water elevation: 267.6 ft (81.57 m) msl
pH: 6.2
Sp. conductance: 946 µS/cm
Turbidity: 185 NTU

Time: 10:45
Water temperature: 20.2°C
Air temperature: 26.4°C
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available
Field Qualifier(s): B

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
1	Gross alpha	1.21E-08±2.71E-09				2.29E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.37E-08±1.84E-09				2.24E-09	µCi/mL	TM	EPA900.0M

WELL RSC 6

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/29/98
Depth to water: 14.2 ft (4.33 m) below TOC
Water elevation: 289.7 ft (88.3 m) msl
pH: 5.2
Sp. conductance: 506 µS/cm
Turbidity: 50 NTU

Time: 10:10
Water temperature: 21.7°C
Air temperature: 26.2°C
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available
Field Qualifier(s): B

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
1	Gross alpha	8.86E-09±1.66E-09				1.06E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	8.11E-09±1.41E-09				1.73E-09	µCi/mL	TM	EPA900.0M
0	Tritium	1.45E-06±7.20E-07				1.13E-06	µCi/mL	TM	EPA906.0M
0	Tritium	4.30E-07±6.90E-07	UI			1.17E-06	µCi/mL	TM	EPA906.0M

WELL RSC 8

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/29/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available

Time: 11:40
Water temperature: Not available
Air temperature: 27.9°C
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available
Field Qualifier(s): B

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	6.84E-09±4.00E-09				5.93E-09	µCi/mL	TM	EPA900.0M
1	Gross alpha	1.38E-08±4.59E-09				5.30E-09	µCi/mL	TM	EPA900.0M
1	Nonvolatile beta	3.30E-08±4.97E-09	J	X		6.50E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.84E-08±5.16E-09	J	X		7.85E-09	µCi/mL	TM	EPA900.0M

WELL RWM 1

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/23/98
Depth to water: Not available
Water elevation: Not available
pH: 4.1
Sp. conductance: 110 µS/cm
Turbidity: 1 NTU

Time: 10:25
Water temperature: 24.5°C
Air temperature: 30.1°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aldrin	<0.0266	J	O	L	0.0266	µg/L	GC	EPA8081
0	Benzene	<500	J	Q		500	µg/L	WA	EPA8260
0	alpha-Benzene hexachloride	<0.0266	J	O	L	0.0266	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0266	J	O	L	0.0266	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0266	J	O	L	0.0266	µg/L	GC	EPA8081
0	Bromodichloromethane	<500	J	Q		500	µg/L	WA	EPA8260
0	Bromoform	<500	J	Q		500	µg/L	WA	EPA8260
0	Bromomethane	<1,000	J	Q		1,000	µg/L	WA	EPA8260
0	Carbon tetrachloride	<500	J	Q		500	µg/L	WA	EPA8260
0	alpha-Chlordane	<0.0266	J	O	L	0.0266	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0266	J	O	L	0.0266	µg/L	GC	EPA8081
0	Chlorobenzene	<500	J	Q		500	µg/L	WA	EPA8260
0	Chloroethane	<1,000	J	Q		1,000	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<1,000	J	Q		1,000	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<1,000	J	Q		1,000	µg/L	WA	EPA8260
0	Chloroform	<500	J	Q		500	µg/L	WA	EPA8260
0	Chloromethane	<1,000	J	Q		1,000	µg/L	WA	EPA8260
0	p,p'-DDD	<0.0532	J	O	L	0.0532	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0532	J	O	L	0.0532	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0532	J	O	L	0.0532	µg/L	GC	EPA8081
0	Dibromochloromethane	<500	J	Q		500	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<500	J	Q		500	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<500	J	Q		500	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<500	J	Q		500	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<500	J	Q		500	µg/L	WA	EPA8260
0	Dichloromethane	<482	J	QV		500	µg/L	WA	EPA8260

Well RWM 1 collected on 07/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloropropane	<500	J	Q		500	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<500	J	Q		500	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<500	J	Q		500	µg/L	WA	EPA8260
0	Dieldrin	<0.0532	J	O	L	0.0532	µg/L	GC	EPA8081
0	Endosulfan sulfate	<0.0532	J	O	L	0.0532	µg/L	GC	EPA8081
0	Endosulfan I	<0.0266	J	O	L	0.0266	µg/L	GC	EPA8081
0	Endosulfan II	<0.0532	J	O	L	0.0532	µg/L	GC	EPA8081
0	Endrin	<0.0532	J	O	L	0.0532	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0532	J	IO	L	0.0532	µg/L	GC	EPA8081
0	Endrin ketone	<0.0532	J	O	L	0.0532	µg/L	GC	EPA8081
0	Ethylbenzene	<500	J	Q		500	µg/L	WA	EPA8260
0	Heptachlor	<0.0266	J	O	L	0.0266	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0266	J	O	L	0.0266	µg/L	GC	EPA8081
0	Lindane	<0.0266	J	O	L	0.0266	µg/L	GC	EPA8081
0	Methoxychlor	<0.266	J	O	L	0.266	µg/L	GC	EPA8081
0	PCB 1016	<5.32				5.32	µg/L	GC	EPA8082
0	PCB 1221	<5.32				5.32	µg/L	GC	EPA8082
0	PCB 1221	<10.9				10.9	µg/L	GC	EPA8082
0	PCB 1221	<10.9				10.9	µg/L	GC	EPA8082
0	PCB 1232	<5.32				5.32	µg/L	GC	EPA8082
0	PCB 1232	<10.9				10.9	µg/L	GC	EPA8082
0	PCB 1232	<10.9				10.9	µg/L	GC	EPA8082
0	PCB 1242	<5.32				5.32	µg/L	GC	EPA8082
0	PCB 1242	<10.9				10.9	µg/L	GC	EPA8082
0	PCB 1242	<10.9				10.9	µg/L	GC	EPA8082
0	PCB 1248	<5.32				5.32	µg/L	GC	EPA8082
0	PCB 1248	<10.9				10.9	µg/L	GC	EPA8082
0	PCB 1248	<10.9				10.9	µg/L	GC	EPA8082
0	PCB 1254	<10.6				10.6	µg/L	GC	EPA8082
0	PCB 1254	<21.7				21.7	µg/L	GC	EPA8082
0	PCB 1254	<21.7				21.7	µg/L	GC	EPA8082
0	PCB 1260	<10.6				10.6	µg/L	GC	EPA8082
0	1,1,2,2-Tetrachloroethane	<500	J	Q		500	µg/L	WA	EPA8260
2	Tetrachloroethylene	11,100	J	Q		500	µg/L	WA	EPA8260
0	Toluene	<500	J	Q		500	µg/L	WA	EPA8260
0	Toxaphene	<0.532	J	O	L	0.532	µg/L	GC	EPA8081
0	Toxaphene	<1.06	J	O	L	1.06	µg/L	GC	EPA8081
0	Toxaphene	<1.06	J	O	L	1.06	µg/L	GC	EPA8081
0	1,1,1-Trichloroethane	<500	J	Q		500	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<500	J	Q		500	µg/L	WA	EPA8260
2	Trichloroethylene	18,200	J	Q		500	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<500	J	Q		500	µg/L	WA	EPA8260
0	Xylenes	<500	J	Q		500	µg/L	WA	EPA8260

WELL RWM 1

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Depth to water: Not available
Water elevation: Not available
pH: 3.9
Sp. conductance: 66 µS/cm
Turbidity: 1 NTU

Time: 9:45
Water temperature: 22°C
Air temperature: 31.1°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<500				500	µg/L	WA	EPA8260
0	Bromodichloromethane	<500				500	µg/L	WA	EPA8260
0	Bromoform	<500				500	µg/L	WA	EPA8260
0	Bromomethane	<1,000				1,000	µg/L	WA	EPA8260
0	Carbon tetrachloride	<500				500	µg/L	WA	EPA8260
0	Chlorobenzene	<500				500	µg/L	WA	EPA8260
0	Chloroethane	<1,000				1,000	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<1,000				1,000	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<1,000				1,000	µg/L	WA	EPA8260
0	Chloroform	<500				500	µg/L	WA	EPA8260
0	Chloromethane	<1,000				1,000	µg/L	WA	EPA8260
0	Dibromochloromethane	<500				500	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<500				500	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<500				500	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<500				500	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<500				500	µg/L	WA	EPA8260
2	Dichloromethane	202	J	EV		500	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<500				500	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<500				500	µg/L	WA	EPA8260

Well RWM 1 collected on 08/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	trans-1,3-Dichloropropene	<500				500	µg/L	WA	EPA8260
0	Ethylbenzene	<500				500	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<500				500	µg/L	WA	EPA8260
2	Tetrachloroethylene	11,400				500	µg/L	WA	EPA8260
0	Toluene	<500				500	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<500				500	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<500				500	µg/L	WA	EPA8260
2	Trichloroethylene	20,200				500	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<500				500	µg/L	WA	EPA8260
0	Xylenes	<500				500	µg/L	WA	EPA8260

WELL RWM 1

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/19/98
Depth to water: Not available
Water elevation: Not available
pH: 5.3
Sp. conductance: 68 µS/cm
Turbidity: 1 NTU

Time: 11:13
Water temperature: 19.8°C
Air temperature: 26.2°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<500				500	µg/L	WA	EPA8260
0	Bromodichloromethane	<500				500	µg/L	WA	EPA8260
0	Bromoform	<500				500	µg/L	WA	EPA8260
0	Bromomethane	<1,000				1,000	µg/L	WA	EPA8260
0	Carbon tetrachloride	<500				500	µg/L	WA	EPA8260
0	Chlorobenzene	<500				500	µg/L	WA	EPA8260
0	Chloroethane	<1,000				1,000	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<1,000				1,000	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<1,000				1,000	µg/L	WA	EPA8260
0	Chloroform	<500				500	µg/L	WA	EPA8260
0	Chloromethane	<1,000				1,000	µg/L	WA	EPA8260
0	Dibromochloromethane	<500				500	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<500				500	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<500				500	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<500				500	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<500				500	µg/L	WA	EPA8260
2	Dichloromethane	406	J	EV		500	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<500				500	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<500				500	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<500				500	µg/L	WA	EPA8260
0	Ethylbenzene	<500				500	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<500				500	µg/L	WA	EPA8260
2	Tetrachloroethylene	11,300				500	µg/L	WA	EPA8260
0	Toluene	<500				500	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<500				500	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<500				500	µg/L	WA	EPA8260
2	Trichloroethylene	16,800				500	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<500				500	µg/L	WA	EPA8260
0	Xylenes	<500				500	µg/L	WA	EPA8260

WELL RWM 2

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/23/98
Depth to water: Not available
Water elevation: Not available
pH: 3.9
Sp. conductance: 110 µS/cm
Turbidity: 2 NTU

Time: 9:00
Water temperature: 21.2°C
Air temperature: 25.5°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<500	J	Q		500	µg/L	WA	EPA8260
0	Bromodichloromethane	<500	J	Q		500	µg/L	WA	EPA8260
0	Bromoform	<500	J	Q		500	µg/L	WA	EPA8260
0	Bromomethane	<1,000	J	Q		1,000	µg/L	WA	EPA8260
0	Carbon tetrachloride	<500	J	Q		500	µg/L	WA	EPA8260
0	Chlorobenzene	<500	J	Q		500	µg/L	WA	EPA8260

Well RWM 2 collected on 07/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroethane	<1,000	J	Q		1,000	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<1,000	J	Q		1,000	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<1,000	J	Q		1,000	µg/L	WA	EPA8260
0	Chloroform	<500	J	Q		500	µg/L	WA	EPA8260
0	Chloromethane	<1,000	J	Q		1,000	µg/L	WA	EPA8260
0	Dibromochloromethane	<500	J	Q		500	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<500	J	Q		500	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<500	J	Q		500	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<500	J	Q		500	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<500	J	Q		500	µg/L	WA	EPA8260
2	Dichloromethane	718	J	QV		500	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<500	J	Q		500	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<500	J	Q		500	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<500	J	Q		500	µg/L	WA	EPA8260
0	Ethylbenzene	<500	J	Q		500	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<500	J	Q		500	µg/L	WA	EPA8260
2	Tetrachloroethylene	9,790	J	Q		500	µg/L	WA	EPA8260
0	Toluene	<500	J	Q		500	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<500	J	Q		500	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<500	J	Q		500	µg/L	WA	EPA8260
2	Trichloroethylene	10,500	J	Q		500	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<500	J	Q		500	µg/L	WA	EPA8260
0	Xylenes	<500	J	Q		500	µg/L	WA	EPA8260

WELL RWM 2

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Depth to water: Not available
Water elevation: Not available
pH: 3.7
Sp. conductance: 90 µS/cm
Turbidity: 2 NTU

Time: 9:25
Water temperature: 21.8°C
Air temperature: 30°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<500				500	µg/L	WA	EPA8260
0	Bromodichloromethane	<500				500	µg/L	WA	EPA8260
0	Bromoform	<500				500	µg/L	WA	EPA8260
0	Bromomethane	<1,000				1,000	µg/L	WA	EPA8260
0	Carbon tetrachloride	<500				500	µg/L	WA	EPA8260
0	Chlorobenzene	<500				500	µg/L	WA	EPA8260
0	Chloroethane	<1,000				1,000	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<1,000				1,000	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<1,000				1,000	µg/L	WA	EPA8260
0	Chloroform	<500				500	µg/L	WA	EPA8260
0	Chloromethane	<1,000				1,000	µg/L	WA	EPA8260
0	Dibromochloromethane	<500				500	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<500				500	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<500				500	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<500				500	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<500				500	µg/L	WA	EPA8260
2	Dichloromethane	184	J	EV		500	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<500				500	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<500				500	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<500				500	µg/L	WA	EPA8260
0	Ethylbenzene	<500				500	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<500				500	µg/L	WA	EPA8260
2	Tetrachloroethylene	9,360				500	µg/L	WA	EPA8260
0	Toluene	<500				500	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<500				500	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<500				500	µg/L	WA	EPA8260
2	Trichloroethylene	10,900				500	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<500				500	µg/L	WA	EPA8260
0	Xylenes	<500				500	µg/L	WA	EPA8260

WELL RWM 2

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/19/98
Depth to water: Not available
Water elevation: Not available
pH: 4.1
Sp. conductance: 93 µS/cm
Turbidity: 1 NTU

Time: 11:47
Water temperature: 20.9°C
Air temperature: 26.6°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<500				500	µg/L	WA	EPA8260
0	Bromodichloromethane	<500				500	µg/L	WA	EPA8260
0	Bromoform	<500				500	µg/L	WA	EPA8260
0	Bromomethane	<1,000				1,000	µg/L	WA	EPA8260
0	Carbon tetrachloride	<500				500	µg/L	WA	EPA8260
0	Chlorobenzene	<500				500	µg/L	WA	EPA8260
0	Chloroethane	<1,000				1,000	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<1,000				1,000	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<1,000				1,000	µg/L	WA	EPA8260
0	Chloroform	<500				500	µg/L	WA	EPA8260
0	Chloromethane	<1,000				1,000	µg/L	WA	EPA8260
0	Dibromochloromethane	<500				500	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<500				500	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<500				500	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<500				500	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<500				500	µg/L	WA	EPA8260
2	Dichloromethane	404	J	EV		500	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<500				500	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<500				500	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<500				500	µg/L	WA	EPA8260
0	Ethylbenzene	<500				500	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<500				500	µg/L	WA	EPA8260
2	Tetrachloroethylene	10,600				500	µg/L	WA	EPA8260
0	Toluene	<500				500	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<500				500	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<500				500	µg/L	WA	EPA8260
2	Trichloroethylene	10,400				500	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<500				500	µg/L	WA	EPA8260
0	Xylenes	<500				500	µg/L	WA	EPA8260

WELL RWM 3

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/23/98
Depth to water: 168.15 ft (51.25 m) below TOC
Water elevation: 208.85 ft (63.66 m) msl
pH: 3.8
Sp. conductance: 59 µS/cm
Turbidity: 1 NTU

Time: 9:20
Water temperature: 21.9°C
Air temperature: 26.6°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<50.0				50.0	µg/L	WA	EPA8260
0	Bromodichloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Bromoform	<50.0				50.0	µg/L	WA	EPA8260
0	Bromomethane	<100				100	µg/L	WA	EPA8260
0	Carbon tetrachloride	<50.0				50.0	µg/L	WA	EPA8260
0	Chlorobenzene	<50.0				50.0	µg/L	WA	EPA8260
0	Chloroethane	<100				100	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<100				100	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<100				100	µg/L	WA	EPA8260
0	Chloroform	<50.0				50.0	µg/L	WA	EPA8260
0	Chloromethane	<100				100	µg/L	WA	EPA8260
0	Dibromochloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	Dichloromethane	<64.3		BV		50.0	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<50.0				50.0	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	Ethylbenzene	<50.0				50.0	µg/L	WA	EPA8260

Well RWM 3 collected on 07/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Tetrachloroethylene	853				50.0	µg/L	WA	EPA8260
0	Toluene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	Trichloroethylene		L			50.0	µg/L	WA	EPA8260
2	Trichloroethylene	3,240				100	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Xylenes	<50.0				50.0	µg/L	WA	EPA8260

WELL RWM 3

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Depth to water: 167.4 ft (51.02 m) below TOC
Water elevation: 209.6 ft (63.89 m) msl
pH: 4
Sp. conductance: 51 µS/cm
Turbidity: 1 NTU

Time: 9:10
Water temperature: 21.8°C
Air temperature: 28°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<125				125	µg/L	WA	EPA8260
0	Bromodichloromethane	<125				125	µg/L	WA	EPA8260
0	Bromoform	<125				125	µg/L	WA	EPA8260
0	Bromomethane	<250				250	µg/L	WA	EPA8260
0	Carbon tetrachloride	<125				125	µg/L	WA	EPA8260
0	Chlorobenzene	<125				125	µg/L	WA	EPA8260
0	Chloroethane	<250				250	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<250				250	µg/L	WA	EPA8260
0	Chloroform	<125				125	µg/L	WA	EPA8260
0	Chloromethane	<250				250	µg/L	WA	EPA8260
0	Dibromochloromethane	<125				125	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<125				125	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<125				125	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<125				125	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<125				125	µg/L	WA	EPA8260
2	Dichloromethane	70.4	J	E		125	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<125				125	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<125				125	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<125				125	µg/L	WA	EPA8260
0	Ethylbenzene	<125				125	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<125				125	µg/L	WA	EPA8260
2	Tetrachloroethylene	723				125	µg/L	WA	EPA8260
0	Toluene	<125				125	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<125				125	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<125				125	µg/L	WA	EPA8260
2	Trichloroethylene	2,910				125	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<125				125	µg/L	WA	EPA8260
0	Xylenes	<125				125	µg/L	WA	EPA8260

WELL RWM 3

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/19/98
Depth to water: 167.31 ft (51 m) below TOC
Water elevation: 209.69 ft (63.91 m) msl
pH: 4.1
Sp. conductance: 48 µS/cm
Turbidity: 1 NTU

Time: 11:59
Water temperature: 21.1°C
Air temperature: 26.9°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<100				100	µg/L	WA	EPA8260
0	Bromodichloromethane	<100				100	µg/L	WA	EPA8260
0	Bromoform	<100				100	µg/L	WA	EPA8260
0	Bromomethane	<200				200	µg/L	WA	EPA8260
0	Carbon tetrachloride	<100				100	µg/L	WA	EPA8260
0	Chlorobenzene	<100				100	µg/L	WA	EPA8260
0	Chloroethane	<200				200	µg/L	WA	EPA8260

Well RWM 3 collected on 09/19/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroethene (Vinyl chloride)	<200				200	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<200				200	µg/L	WA	EPA8260
0	Chloroform	<100				100	µg/L	WA	EPA8260
0	Chloromethane	<200				200	µg/L	WA	EPA8260
0	Dibromochloromethane	<100				100	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<100				100	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<100				100	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<100				100	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<100				100	µg/L	WA	EPA8260
2	Dichloromethane	94.7	J	EV		100	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<100				100	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<100				100	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<100				100	µg/L	WA	EPA8260
0	Ethylbenzene	<100				100	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<100				100	µg/L	WA	EPA8260
2	Tetrachloroethylene	886				100	µg/L	WA	EPA8260
0	Toluene	<100				100	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<100				100	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<100				100	µg/L	WA	EPA8260
2	Trichloroethylene	2,930				100	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<100				100	µg/L	WA	EPA8260
0	Xylenes	<100				100	µg/L	WA	EPA8260

WELL RWM 4

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/23/98
Depth to water: 163.85 ft (49.94 m) below TOC
Water elevation: 202.65 ft (61.77 m) msl
pH: 4.1
Sp. conductance: 35 µS/cm
Turbidity: 1 NTU

Time: 10:05
Water temperature: 21.3°C
Air temperature: 28.2°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<250				250	µg/L	WA	EPA8260
0	Bromodichloromethane	<250				250	µg/L	WA	EPA8260
0	Bromoform	<250				250	µg/L	WA	EPA8260
0	Bromomethane	<500				500	µg/L	WA	EPA8260
0	Carbon tetrachloride	<250				250	µg/L	WA	EPA8260
0	Chlorobenzene	<250				250	µg/L	WA	EPA8260
0	Chloroethane	<500				500	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<500				500	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<500				500	µg/L	WA	EPA8260
0	Chloroform	<250				250	µg/L	WA	EPA8260
0	Chloromethane	<500				500	µg/L	WA	EPA8260
0	Dibromochloromethane	<250				250	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<250				250	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<250				250	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<250				250	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<250				250	µg/L	WA	EPA8260
2	Dichloromethane	317		8V		250	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<250				250	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<250				250	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<250				250	µg/L	WA	EPA8260
0	Ethylbenzene	<250				250	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<250				250	µg/L	WA	EPA8260
2	Tetrachloroethylene	690				250	µg/L	WA	EPA8260
0	Toluene	<250				250	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<250				250	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<250				250	µg/L	WA	EPA8260
2	Trichloroethylene	4,900				250	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<250				250	µg/L	WA	EPA8260
0	Xylenes	<250				250	µg/L	WA	EPA8260

WELL RWM 4

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/19/98
Depth to water: 162.96 ft (49.67 m) below TOC
Water elevation: 203.54 ft (62.04 m) msl
pH: 5.1
Sp. conductance: 25 µS/cm
Turbidity: 1 NTU

Time: 11:31
Water temperature: 20.2°C
Air temperature: 26.4°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<250				250	µg/L	WA	EPA8260
0	Bromodichloromethane	<250				250	µg/L	WA	EPA8260
0	Bromoform	<250				250	µg/L	WA	EPA8260
0	Bromomethane	<500				500	µg/L	WA	EPA8260
0	Carbon tetrachloride	<250				250	µg/L	WA	EPA8260
0	Chlorobenzene	<250				250	µg/L	WA	EPA8260
0	Chloroethane	<500				500	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<500				500	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<500				500	µg/L	WA	EPA8260
0	Chloroform	<250				250	µg/L	WA	EPA8260
0	Chloromethane	<500				500	µg/L	WA	EPA8260
0	Dibromochloromethane	<250				250	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<250				250	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<250				250	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<250				250	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<250				250	µg/L	WA	EPA8260
2	Dichloromethane	226	J	EV		250	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<250				250	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<250				250	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<250				250	µg/L	WA	EPA8260
0	Ethylbenzene	<250				250	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<250				250	µg/L	WA	EPA8260
2	Tetrachloroethylene	679				250	µg/L	WA	EPA8260
0	Toluene	<250				250	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<250				250	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<250				250	µg/L	WA	EPA8260
2	Trichloroethylene	5,050				250	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<250				250	µg/L	WA	EPA8260
0	Xylenes	<250				250	µg/L	WA	EPA8260

WELL RWM 5

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/23/98
Depth to water: 159.95 ft (48.75 m) below TOC
Water elevation: 206.95 ft (63.08 m) msl
pH: 3.8
Sp. conductance: 39 µS/cm
Turbidity: 1 NTU

Time: 9:35
Water temperature: 23.5°C
Air temperature: 32.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<50.0				50.0	µg/L	WA	EPA8260
0	Benzene	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	Bromodichloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Bromodichloromethane	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	Bromodichloromethane	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
0	Bromoform	<50.0				50.0	µg/L	WA	EPA8260
0	Bromoform	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	Bromoform	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
0	Bromomethane	<100				100	µg/L	WA	EPA8260
0	Bromomethane	<100	J	Q		100	µg/L	WA	EPA8260
0	Bromomethane	<100	J	OQ	L	100	µg/L	WA	EPA8260
0	Carbon tetrachloride	<50.0				50.0	µg/L	WA	EPA8260
0	Carbon tetrachloride	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	Carbon tetrachloride	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
0	Chlorobenzene	<50.0				50.0	µg/L	WA	EPA8260
0	Chlorobenzene	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	Chloroethane	<100				100	µg/L	WA	EPA8260
0	Chloroethane	<100	J	Q		100	µg/L	WA	EPA8260
0	Chloroethane	<100	J	OQ	L	100	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<100				100	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<100	J	Q		100	µg/L	WA	EPA8260

Well RWM 5 collected on 07/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroethene (Vinyl chloride)	<100	J	OQ	L	100	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<100				100	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<100	J	Q		100	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<100	J	OQ	L	100	µg/L	WA	EPA8260
0	Chloroform	<50.0				50.0	µg/L	WA	EPA8260
0	Chloroform	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	Chloroform	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
0	Chloromethane	<100				100	µg/L	WA	EPA8260
0	Chloromethane	<100	J	Q		100	µg/L	WA	EPA8260
0	Chloromethane	<100	J	OQ	L	100	µg/L	WA	EPA8260
0	Dibromochloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
0	Dichloromethane	<64.9		8V		50.0	µg/L	WA	EPA8260
2	Dichloromethane	78.4	J	QV		50.0	µg/L	WA	EPA8260
2	Dichloromethane	68.3	J	OQV	L	50.0	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<50.0				50.0	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
0	Ethylbenzene	<50.0				50.0	µg/L	WA	EPA8260
0	Ethylbenzene	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	Ethylbenzene	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
2	Tetrachloroethylene	388				50.0	µg/L	WA	EPA8260
2	Tetrachloroethylene	363	J	Q		50.0	µg/L	WA	EPA8260
2	Tetrachloroethylene	358	J	OQ	L	50.0	µg/L	WA	EPA8260
0	Toluene	<50.0				50.0	µg/L	WA	EPA8260
0	Toluene	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
2	Trichloroethylene	796				50.0	µg/L	WA	EPA8260
2	Trichloroethylene	855	J	Q		50.0	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260
0	Xylenes	<50.0				50.0	µg/L	WA	EPA8260
0	Xylenes	<50.0	J	Q		50.0	µg/L	WA	EPA8260
0	Xylenes	<50.0	J	OQ	L	50.0	µg/L	WA	EPA8260

WELL RWM 5

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Depth to water: 158.4 ft (48.28 m) below TOC
Water elevation: 208.5 ft (63.55 m) msl
pH: 4.9
Sp. conductance: 32 µS/cm
Turbidity: 1 NTU

Time: 8:55
Water temperature: 20.9°C
Air temperature: 27.8°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

Well RWM 5 collected on 08/28/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<50.0				50.0	µg/L	WA	EPA8260
0	Bromodichloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Bromoform	<50.0				50.0	µg/L	WA	EPA8260
0	Bromomethane	<100				100	µg/L	WA	EPA8260
0	Carbon tetrachloride	<50.0				50.0	µg/L	WA	EPA8260
0	Chlorobenzene	<50.0				50.0	µg/L	WA	EPA8260
0	Chloroethane	<100				100	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<100				100	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<100				100	µg/L	WA	EPA8260
0	Chloroform	<50.0				50.0	µg/L	WA	EPA8260
0	Chloromethane	<100				100	µg/L	WA	EPA8260
0	Dibromochloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	Dichloromethane	<30.9		V		50.0	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<50.0				50.0	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	Ethylbenzene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Tetrachloroethylene	316				50.0	µg/L	WA	EPA8260
0	Toluene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Trichloroethylene	955				50.0	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Xylenes	<50.0				50.0	µg/L	WA	EPA8260

WELL RWM 5

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/19/98
Depth to water: 159.09 ft (48.49 m) below TOC
Water elevation: 207.81 ft (63.34 m) msl
pH: 4.3
Sp. conductance: 31 µS/cm
Turbidity: 1 NTU

Time: 12:15
Water temperature: 20.6°C
Air temperature: 26.8°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<50.0				50.0	µg/L	WA	EPA8260
0	Bromodichloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Bromoform	<50.0				50.0	µg/L	WA	EPA8260
0	Bromomethane	<100				100	µg/L	WA	EPA8260
0	Carbon tetrachloride	<50.0				50.0	µg/L	WA	EPA8260
0	Chlorobenzene	<50.0				50.0	µg/L	WA	EPA8260
0	Chloroethane	<100				100	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<100				100	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<100				100	µg/L	WA	EPA8260
0	Chloroform	<50.0				50.0	µg/L	WA	EPA8260
0	Chloromethane	<100				100	µg/L	WA	EPA8260
0	Dibromochloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	Dichloromethane	<38.8		V		50.0	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<50.0				50.0	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	Ethylbenzene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Tetrachloroethylene	427				50.0	µg/L	WA	EPA8260
0	Toluene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Trichloroethylene	889				50.0	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Xylenes	<50.0				50.0	µg/L	WA	EPA8260

WELL RWM 6

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/23/98
Depth to water: 166.8 ft (50.84 m) below TOC
Water elevation: 182.3 ft (55.57 m) msl
pH: 4.3
Sp. conductance: 40 µS/cm
Turbidity: 1 NTU

Time: 11:25
Water temperature: 24.5°C
Air temperature: 31.6°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aldrin	<0.0255				0.0255	µg/L	GC	EPA8081
0	Benzene	<125				125	µg/L	WA	EPA8260
0	alpha-Benzene hexachloride	<0.0255				0.0255	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0255				0.0255	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0255				0.0255	µg/L	GC	EPA8081
0	Bromodichloromethane	<125				125	µg/L	WA	EPA8260
0	Bromoform	<125				125	µg/L	WA	EPA8260
0	Bromomethane	<250				250	µg/L	WA	EPA8260
0	Carbon tetrachloride	<125				125	µg/L	WA	EPA8260
0	alpha-Chlordane	<0.0255				0.0255	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0255				0.0255	µg/L	GC	EPA8081
0	Chlorobenzene	<125				125	µg/L	WA	EPA8260
0	Chloroethane	<250				250	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<250				250	µg/L	WA	EPA8260
0	Chloroform	<125				125	µg/L	WA	EPA8260
0	Chloromethane	<250				250	µg/L	WA	EPA8260
0	p,p'-DDD	<0.0510				0.0510	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0510				0.0510	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0510				0.0510	µg/L	GC	EPA8081
0	Dibromochloromethane	<125				125	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<125				125	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<125				125	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<125				125	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<125				125	µg/L	WA	EPA8260
2	Dichloromethane	156		8V		125	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<125				125	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<125				125	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<125				125	µg/L	WA	EPA8260
0	Dieldrin	<0.0510				0.0510	µg/L	GC	EPA8081
0	Endosulfan sulfate	<0.0510				0.0510	µg/L	GC	EPA8081
0	Endosulfan I	<0.0255				0.0255	µg/L	GC	EPA8081
0	Endosulfan II	<0.0510				0.0510	µg/L	GC	EPA8081
0	Endrin	<0.0510				0.0510	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0510				0.0510	µg/L	GC	EPA8081
0	Endrin ketone	<0.0510				0.0510	µg/L	GC	EPA8081
0	Ethylbenzene	<125				125	µg/L	WA	EPA8260
0	Heptachlor	<0.0255				0.0255	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0255				0.0255	µg/L	GC	EPA8081
0	Lindane	<0.0255				0.0255	µg/L	GC	EPA8081
0	Methoxychlor	<0.255				0.255	µg/L	GC	EPA8081
0	PCB 1016	<1.02				1.02	µg/L	GC	EPA8082
0	PCB 1221	<1.02				1.02	µg/L	GC	EPA8082
0	PCB 1232	<1.02				1.02	µg/L	GC	EPA8082
0	PCB 1242	<1.02				1.02	µg/L	GC	EPA8082
0	PCB 1248	<1.02				1.02	µg/L	GC	EPA8082
0	PCB 1254	<2.04				2.04	µg/L	GC	EPA8082
0	PCB 1260	<2.04				2.04	µg/L	GC	EPA8082
0	1,1,2,2-Tetrachloroethane	<125				125	µg/L	WA	EPA8260
2	Tetrachloroethylene	2,510				125	µg/L	WA	EPA8260
0	Toluene	<125				125	µg/L	WA	EPA8260
0	Toxaphene	<0.510				0.510	µg/L	GC	EPA8081
0	1,1,1-Trichloroethane	<125				125	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<125				125	µg/L	WA	EPA8260
2	Trichloroethylene	1,950				125	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<125				125	µg/L	WA	EPA8260
0	Xylenes	<125				125	µg/L	WA	EPA8260

WELL RWM 7

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/23/98
Depth to water: 156.63 ft (47.74 m) below TOC
Water elevation: 192.37 ft (58.64 m) msl
pH: 4.3
Sp. conductance: 73 µS/cm
Turbidity: 1 NTU
The well was continuously pumping.

Time: 11:50
Water temperature: 25°C
Air temperature: 33.7°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<250				250	µg/L	WA	EPA8260
0	Bromodichloromethane	<250				250	µg/L	WA	EPA8260
0	Bromoform	<250				250	µg/L	WA	EPA8260
0	Bromomethane	<500				500	µg/L	WA	EPA8260
0	Carbon tetrachloride	<250				250	µg/L	WA	EPA8260
0	Chlorobenzene	<250				250	µg/L	WA	EPA8260
0	Chloroethane	<500				500	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<500				500	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<500				500	µg/L	WA	EPA8260
0	Chloroform	<250				250	µg/L	WA	EPA8260
0	Chloromethane	<500				500	µg/L	WA	EPA8260
0	Dibromochloromethane	<250				250	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<250				250	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<250				250	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<250				250	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<250				250	µg/L	WA	EPA8260
2	Dichloromethane	260		8V		250	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<250				250	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<250				250	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<250				250	µg/L	WA	EPA8260
0	Ethylbenzene	<250				250	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<250				250	µg/L	WA	EPA8260
2	Tetrachloroethylene	6,120				250	µg/L	WA	EPA8260
0	Toluene	<250				250	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<250				250	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<250				250	µg/L	WA	EPA8260
2	Trichloroethylene	5,240				250	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<250				250	µg/L	WA	EPA8260
0	Xylenes	<250				250	µg/L	WA	EPA8260

WELL RWM 8

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/19/98
Depth to water: 146.84 ft (44.76 m) below TOC
Water elevation: 201.46 ft (61.41 m) msl
pH: 4
Sp. conductance: 100 µS/cm
Turbidity: 1 NTU

Time: 10:46
Water temperature: 20.4°C
Air temperature: 26°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<50.0				50.0	µg/L	WA	EPA8260
0	Bromodichloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Bromoform	<50.0				50.0	µg/L	WA	EPA8260
0	Bromomethane	<100				100	µg/L	WA	EPA8260
0	Carbon tetrachloride	<50.0				50.0	µg/L	WA	EPA8260
0	Chlorobenzene	<50.0				50.0	µg/L	WA	EPA8260
0	Chloroethane	<100				100	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<100				100	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<100				100	µg/L	WA	EPA8260
0	Chloroform	<50.0				50.0	µg/L	WA	EPA8260
0	Chloromethane	<100				100	µg/L	WA	EPA8260
0	Dibromochloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	Dichloromethane	<21.0		V		50.0	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<50.0				50.0	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260

Well RWM 8 collected on 09/19/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Ethylbenzene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Tetrachloroethylene	376				50.0	µg/L	WA	EPA8260
0	Toluene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Trichloroethylene	692				50.0	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Xylenes	<50.0				50.0	µg/L	WA	EPA8260

WELL RWM 9

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/30/98
Depth to water: 161.2 ft (49.13 m) below TOC
Water elevation: 219.4 ft (66.87 m) msl
pH: 3.7
Sp. conductance: 100 µS/cm
Turbidity: 2 NTU

Time: 9:10
Water temperature: 23.1°C
Air temperature: 25.2°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<10.0				10.0	µg/L	WA	EPA8260
0	Bromodichloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Bromoform	<10.0				10.0	µg/L	WA	EPA8260
0	Bromomethane	<20.0				20.0	µg/L	WA	EPA8260
0	Carbon tetrachloride	<10.0				10.0	µg/L	WA	EPA8260
0	Chlorobenzene	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethane	<20.0				20.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<20.0				20.0	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<20.0				20.0	µg/L	WA	EPA8260
0	Chloroform	<10.0				10.0	µg/L	WA	EPA8260
0	Chloromethane	<20.0				20.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<10.0				10.0	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<10.0				10.0	µg/L	WA	EPA8260
0	Dichloromethane	<18.1		8V		10.0	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<10.0				10.0	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<10.0				10.0	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<10.0				10.0	µg/L	WA	EPA8260
0	Ethylbenzene	<10.0				10.0	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<10.0				10.0	µg/L	WA	EPA8260
1	Tetrachloroethylene	3.23	J	E		10.0	µg/L	WA	EPA8260
0	Toluene	<10.0				10.0	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<10.0				10.0	µg/L	WA	EPA8260
2	Trichloroethylene	133				10.0	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<10.0				10.0	µg/L	WA	EPA8260

WELL RWM 10

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/23/98
Depth to water: 169.8 ft (51.76 m) below TOC
Water elevation: 185.7 ft (56.6 m) msl
pH: 4.3
Sp. conductance: 110 µS/cm
Turbidity: 2 NTU

Time: 10:50
Water temperature: 23.8°C
Air temperature: 30.7°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aldrin	<0.0260	J	O	L	0.0260	µg/L	GC	EPA8081
0	Benzene	<250				250	µg/L	WA	EPA8260
0	alpha-Benzene hexachloride	<0.0260	J	O	L	0.0260	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0260	J	O	L	0.0260	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0260	J	O	L	0.0260	µg/L	GC	EPA8081
0	Bromodichloromethane	<250				250	µg/L	WA	EPA8260
0	Bromoform	<250				250	µg/L	WA	EPA8260

Well RWM 10 collected on 07/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Bromomethane	<500				500	µg/L	WA	EPA8260
0	Carbon tetrachloride	<250				250	µg/L	WA	EPA8260
0	alpha-Chlordane	<0.0260	J	O	L	0.0260	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0260	J	O	L	0.0260	µg/L	GC	EPA8081
0	Chlorobenzene	<250				250	µg/L	WA	EPA8260
0	Chloroethane	<500				500	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<500				500	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<500				500	µg/L	WA	EPA8260
0	Chloroform	<250				250	µg/L	WA	EPA8260
0	Chloromethane	<500				500	µg/L	WA	EPA8260
0	p,p'-DDD	<0.0521	J	O	L	0.0521	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0521	J	O	L	0.0521	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0521	J	O	L	0.0521	µg/L	GC	EPA8081
0	Dibromochloromethane	<250				250	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<250				250	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<250				250	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<250				250	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<250				250	µg/L	WA	EPA8260
2	Dichloromethane	252		8V		250	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<250				250	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<250				250	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<250				250	µg/L	WA	EPA8260
0	Dieldrin	<0.0521	J	O	L	0.0521	µg/L	GC	EPA8081
0	Endosulfan sulfate	<0.0521	J	O	L	0.0521	µg/L	GC	EPA8081
0	Endosulfan I	<0.0260	J	O	L	0.0260	µg/L	GC	EPA8081
0	Endosulfan II	<0.0521	J	O	L	0.0521	µg/L	GC	EPA8081
0	Endrin	<0.0521	J	O	L	0.0521	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0521	J	O	L	0.0521	µg/L	GC	EPA8081
0	Endrin ketone	<0.0521	J	O	L	0.0521	µg/L	GC	EPA8081
0	Ethylbenzene	<250				250	µg/L	WA	EPA8260
0	Heptachlor	<0.0260	J	O	L	0.0260	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0260	J	O	L	0.0260	µg/L	GC	EPA8081
0	Lindane	<0.0260	J	O	L	0.0260	µg/L	GC	EPA8081
0	Methoxychlor	<0.260	J	O	L	0.260	µg/L	GC	EPA8081
0	PCB 1016	<2.60				2.60	µg/L	GC	EPA8082
0	PCB 1221	<2.60				2.60	µg/L	GC	EPA8082
0	PCB 1232	<2.60				2.60	µg/L	GC	EPA8082
0	PCB 1242	<2.60				2.60	µg/L	GC	EPA8082
0	PCB 1248	<2.60				2.60	µg/L	GC	EPA8082
0	PCB 1254	<5.21				5.21	µg/L	GC	EPA8082
0	PCB 1260	<5.21				5.21	µg/L	GC	EPA8082
0	1,1,2,2-Tetrachloroethane	<250				250	µg/L	WA	EPA8260
2	Tetrachloroethylene	6,370				250	µg/L	WA	EPA8260
0	Toluene	<250				250	µg/L	WA	EPA8260
0	Toxaphene	<0.521	J	O	L	0.521	µg/L	GC	EPA8081
0	1,1,1-Trichloroethane	<250				250	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<250				250	µg/L	WA	EPA8260
2	Trichloroethylene	3,900				250	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<250				250	µg/L	WA	EPA8260
0	Xylenes	<250				250	µg/L	WA	EPA8260

WELL RWM 10

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/19/98
Depth to water: 166.69 ft (50.81 m) below TOC
Water elevation: 188.81 ft (57.55 m) msl
pH: 4.7
Sp. conductance: 84 µS/cm
Turbidity: 1 NTU

Time: 11:00
Water temperature: 20.1°C
Air temperature: 26°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<250				250	µg/L	WA	EPA8260
0	Bromodichloromethane	<250				250	µg/L	WA	EPA8260
0	Bromoform	<250				250	µg/L	WA	EPA8260
0	Bromomethane	<500				500	µg/L	WA	EPA8260
0	Carbon tetrachloride	<250				250	µg/L	WA	EPA8260
0	Chlorobenzene	<250				250	µg/L	WA	EPA8260
0	Chloroethane	<500				500	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<500				500	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<500				500	µg/L	WA	EPA8260
0	Chloroform	<250				250	µg/L	WA	EPA8260
0	Chloromethane	<500				500	µg/L	WA	EPA8260
0	Dibromochloromethane	<250				250	µg/L	WA	EPA8260

Well RWM 10 collected on 09/19/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1-Dichloroethane	<250				250	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<250				250	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<250				250	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<250				250	µg/L	WA	EPA8260
2	Dichloromethane	203	J	EV		250	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<250				250	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<250				250	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<250				250	µg/L	WA	EPA8260
0	Ethylbenzene	<250				250	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<250				250	µg/L	WA	EPA8260
2	Tetrachloroethylene	6,040				250	µg/L	WA	EPA8260
0	Toluene	<250				250	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<250				250	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<250				250	µg/L	WA	EPA8260
2	Trichloroethylene	4,140				250	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<250				250	µg/L	WA	EPA8260
0	Xylenes	<250				250	µg/L	WA	EPA8260

WELL RWM 11

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/23/98
Depth to water: 175.25 ft (53.42 m) below TOC
Water elevation: 208.05 ft (63.41 m) msl
pH: 4.1
Sp. conductance: 39 µS/cm
Turbidity: 1 NTU

Time: 11:10
Water temperature: 23.3°C
Air temperature: 29.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<50.0				50.0	µg/L	WA	EPA8260
0	Bromodichloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Bromoform	<50.0				50.0	µg/L	WA	EPA8260
0	Bromomethane	<100				100	µg/L	WA	EPA8260
0	Carbon tetrachloride	<50.0				50.0	µg/L	WA	EPA8260
0	Chlorobenzene	<50.0				50.0	µg/L	WA	EPA8260
0	Chloroethane	<100				100	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<100				100	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<100				100	µg/L	WA	EPA8260
0	Chloroform	<50.0				50.0	µg/L	WA	EPA8260
0	Chloromethane	<100				100	µg/L	WA	EPA8260
0	Dibromochloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	Dichloromethane	<66.5		8V		50.0	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<50.0				50.0	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	Ethylbenzene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Tetrachloroethylene	47.6	J	E		50.0	µg/L	WA	EPA8260
0	Toluene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Trichloroethylene	634				50.0	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Xylenes	<50.0				50.0	µg/L	WA	EPA8260

WELL RWM 11

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Depth to water: 174.08 ft (53.06 m) below TOC
Water elevation: 209.22 ft (63.77 m) msl
pH: 3.9
Sp. conductance: 31 µS/cm
Turbidity: 1 NTU

Time: 10:00
Water temperature: 22.5°C
Air temperature: 30.7°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<50.0				50.0	µg/L	WA	EPA8260
0	Bromodichloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Bromoform	<50.0				50.0	µg/L	WA	EPA8260
0	Bromomethane	<100				100	µg/L	WA	EPA8260
0	Carbon tetrachloride	<50.0				50.0	µg/L	WA	EPA8260
0	Chlorobenzene	<50.0				50.0	µg/L	WA	EPA8260
0	Chloroethane	<100				100	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<100				100	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<100				100	µg/L	WA	EPA8260
0	Chloroform	<50.0				50.0	µg/L	WA	EPA8260
0	Chloromethane	<100				100	µg/L	WA	EPA8260
0	Dibromochloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	Dichloromethane	<28.7		V		50.0	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<50.0				50.0	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	Ethylbenzene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Tetrachloroethylene	34.9	J	E		50.0	µg/L	WA	EPA8260
0	Toluene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Trichloroethylene	684				50.0	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Xylenes	<50.0				50.0	µg/L	WA	EPA8260

WELL RWM 12

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/22/98
Depth to water: 149.15 ft (45.46 m) below TOC
Water elevation: 210.25 ft (64.08 m) msl
pH: 4.4
Sp. conductance: 52 µS/cm
Turbidity: 0 NTU

Time: 8:55
Water temperature: 21°C
Air temperature: 25.6°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<50.0				50.0	µg/L	WA	EPA8260
0	Bromodichloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Bromoform	<50.0				50.0	µg/L	WA	EPA8260
0	Bromomethane	<100				100	µg/L	WA	EPA8260
0	Carbon tetrachloride	<50.0				50.0	µg/L	WA	EPA8260
0	Chlorobenzene	<50.0				50.0	µg/L	WA	EPA8260
0	Chloroethane	<100				100	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<100				100	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<100				100	µg/L	WA	EPA8260
0	Chloroform	<50.0				50.0	µg/L	WA	EPA8260
0	Chloromethane	<100				100	µg/L	WA	EPA8260
0	Dibromochloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
2	Dichloromethane	38.0	J	8EV		50.0	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<50.0				50.0	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	Ethylbenzene	<50.0				50.0	µg/L	WA	EPA8260

Well RWM 12 collected on 07/22/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Tetrachloroethylene	12.4	J	E		50.0	µg/L	WA	EPA8260
0	Toluene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Trichloroethylene	1,400				50.0	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Xylenes	<50.0				50.0	µg/L	WA	EPA8260

WELL RWM 13B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/22/98
Depth to water: 138.3 ft (42.15 m) below TOC
Water elevation: 197.9 ft (60.32 m) msl
pH: 4.1
Sp. conductance: 33 µS/cm
Turbidity: 4 NTU

Time: 10:35
Water temperature: 24.1°C
Air temperature: 36.7°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<25.0				25.0	µg/L	WA	EPA8260
0	Bromodichloromethane	<25.0				25.0	µg/L	WA	EPA8260
0	Bromoform	<25.0				25.0	µg/L	WA	EPA8260
0	Bromomethane	<50.0				50.0	µg/L	WA	EPA8260
0	Carbon tetrachloride	<25.0				25.0	µg/L	WA	EPA8260
0	Chlorobenzene	<25.0				25.0	µg/L	WA	EPA8260
0	Chloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<50.0				50.0	µg/L	WA	EPA8260
0	Chloroform	<25.0				25.0	µg/L	WA	EPA8260
0	Chloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<25.0				25.0	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<25.0				25.0	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<25.0				25.0	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	WA	EPA8260
0	Dichloromethane	<25.9		8V		25.0	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<25.0				25.0	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	WA	EPA8260
0	Ethylbenzene	<25.0				25.0	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	WA	EPA8260
2	Tetrachloroethylene	12.2	J	E		25.0	µg/L	WA	EPA8260
0	Toluene	<25.0				25.0	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	WA	EPA8260
2	Trichloroethylene	850				25.0	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<25.0				25.0	µg/L	WA	EPA8260
0	Xylenes	<25.0				25.0	µg/L	WA	EPA8260

WELL RWM 13B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Depth to water: 118.51 ft (36.12 m) below TOC
Water elevation: 217.69 ft (66.35 m) msl
pH: 4.1
Sp. conductance: 25 µS/cm
Turbidity: 3 NTU

Time: 10:25
Water temperature: 22.7°C
Air temperature: 34.8°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<50.0				50.0	µg/L	WA	EPA8260
0	Bromodichloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Bromoform	<50.0				50.0	µg/L	WA	EPA8260
0	Bromomethane	<100				100	µg/L	WA	EPA8260
0	Carbon tetrachloride	<50.0				50.0	µg/L	WA	EPA8260
0	Chlorobenzene	<50.0				50.0	µg/L	WA	EPA8260
0	Chloroethane	<100				100	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<100				100	µg/L	WA	EPA8260

Well RWM 13B collected on 08/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2-Chloroethyl vinyl ether	<100				100	µg/L	WA	EPA8260
0	Chloroform	<50.0				50.0	µg/L	WA	EPA8260
0	Chloromethane	<100				100	µg/L	WA	EPA8260
0	Dibromochloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	Dichloromethane	<22.9		V		50.0	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<50.0				50.0	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	Ethylbenzene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	Tetrachloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	Toluene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Trichloroethylene	904				50.0	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Xylenes	<50.0				50.0	µg/L	WA	EPA8260

WELL RWM 13C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/22/98
Depth to water: 131.3 ft (40.02 m) below TOC
Water elevation: 205.1 ft (62.52 m) msl
pH: 4.3
Sp. conductance: 40 µS/cm
Turbidity: 2 NTU

Time: 10:40
Water temperature: 22.8°C
Air temperature: 38.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<50.0				50.0	µg/L	WA	EPA8260
0	Bromodichloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Bromoform	<50.0				50.0	µg/L	WA	EPA8260
0	Bromomethane	<100				100	µg/L	WA	EPA8260
0	Carbon tetrachloride	<50.0				50.0	µg/L	WA	EPA8260
0	Chlorobenzene	<50.0				50.0	µg/L	WA	EPA8260
0	Chloroethane	<100				100	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<100				100	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<100				100	µg/L	WA	EPA8260
0	Chloroform	<50.0				50.0	µg/L	WA	EPA8260
0	Chloromethane	<100				100	µg/L	WA	EPA8260
0	Dibromochloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	WA	EPA8260
0	Dichloromethane	<20.2		8V		50.0	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<50.0				50.0	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	WA	EPA8260
0	Ethylbenzene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Tetrachloroethylene	22.8	J	E		50.0	µg/L	WA	EPA8260
0	Toluene	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	WA	EPA8260
2	Trichloroethylene	1,030				50.0	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Xylenes	<50.0				50.0	µg/L	WA	EPA8260

WELL RWM 13C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Depth to water: 117.11 ft (35.7 m) below TOC
Water elevation: 219.29 ft (66.84 m) msl
pH: 4.3
Sp. conductance: 32 µS/cm
Turbidity: 2 NTU

Time: 10:35
Water temperature: 22.7°C
Air temperature: 36.9°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<125				125	µg/L	WA	EPA8260
0	Benzene	<125				125	µg/L	WA	EPA8260
0	Bromodichloromethane	<125				125	µg/L	WA	EPA8260
0	Bromodichloromethane	<125				125	µg/L	WA	EPA8260
0	Bromodichloromethane	<125				125	µg/L	WA	EPA8260
0	Bromoform	<125				125	µg/L	WA	EPA8260
0	Bromoform	<125				125	µg/L	WA	EPA8260
0	Bromoform	<125				125	µg/L	WA	EPA8260
0	Bromomethane	<250				250	µg/L	WA	EPA8260
0	Bromomethane	<250				250	µg/L	WA	EPA8260
0	Bromomethane	<250				250	µg/L	WA	EPA8260
0	Carbon tetrachloride	<125				125	µg/L	WA	EPA8260
0	Carbon tetrachloride	<125				125	µg/L	WA	EPA8260
0	Carbon tetrachloride	<125				125	µg/L	WA	EPA8260
0	Chlorobenzene	<125				125	µg/L	WA	EPA8260
0	Chlorobenzene	<125				125	µg/L	WA	EPA8260
0	Chloroethane	<250				250	µg/L	WA	EPA8260
0	Chloroethane	<250				250	µg/L	WA	EPA8260
0	Chloroethane	<250				250	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<250				250	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<250				250	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<250				250	µg/L	WA	EPA8260
0	Chloroform	<125				125	µg/L	WA	EPA8260
0	Chloroform	<125				125	µg/L	WA	EPA8260
0	Chloroform	<125				125	µg/L	WA	EPA8260
0	Chloromethane	<250				250	µg/L	WA	EPA8260
0	Chloromethane	<250				250	µg/L	WA	EPA8260
0	Chloromethane	<250				250	µg/L	WA	EPA8260
0	Dibromochloromethane	<125				125	µg/L	WA	EPA8260
0	Dibromochloromethane	<125				125	µg/L	WA	EPA8260
0	Dibromochloromethane	<125				125	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<125				125	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<125				125	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<125				125	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<125				125	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<125				125	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<125				125	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<125				125	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<125				125	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<125				125	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<125				125	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<125				125	µg/L	WA	EPA8260
2	Dichloromethane	78.8	J	EV		125	µg/L	WA	EPA8260
2	Dichloromethane	77.8	J	EV		125	µg/L	WA	EPA8260
2	Dichloromethane	77.8	J	EV		125	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<125				125	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<125				125	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<125				125	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<125				125	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<125				125	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<125				125	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<125				125	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<125				125	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<125				125	µg/L	WA	EPA8260
0	Ethylbenzene	<125				125	µg/L	WA	EPA8260
0	Ethylbenzene	<125				125	µg/L	WA	EPA8260
0	Ethylbenzene	<125				125	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<125				125	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<125				125	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<125				125	µg/L	WA	EPA8260
0	Tetrachloroethylene	<125				125	µg/L	WA	EPA8260
0	Tetrachloroethylene	<125				125	µg/L	WA	EPA8260
0	Tetrachloroethylene	<125				125	µg/L	WA	EPA8260
0	Toluene	<125				125	µg/L	WA	EPA8260

Well RWM 13C collected on 08/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Toluene	<125				125	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<125				125	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<125				125	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<125				125	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<125				125	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<125				125	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<125				125	µg/L	WA	EPA8260
2	Trichloroethylene	1,060				125	µg/L	WA	EPA8260
2	Trichloroethylene	1,020				125	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<125				125	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<125				125	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<125				125	µg/L	WA	EPA8260
0	Xylenes	<125				125	µg/L	WA	EPA8260
0	Xylenes	<125				125	µg/L	WA	EPA8260
0	Xylenes	<125				125	µg/L	WA	EPA8260

WELL RWM 14B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/22/98
Depth to water: 144.34 ft (44 m) below TOC
Water elevation: 206.86 ft (63.05 m) msl
pH: 3.9
Sp. conductance: 38 µS/cm
Turbidity: 1 NTU

Time: 9:20
Water temperature: 20.8°C
Air temperature: 26.8°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<25.0				25.0	µg/L	WA	EPA8260
0	Bromodichloromethane	<25.0				25.0	µg/L	WA	EPA8260
0	Bromoform	<25.0				25.0	µg/L	WA	EPA8260
0	Bromomethane	<50.0				50.0	µg/L	WA	EPA8260
0	Carbon tetrachloride	<25.0				25.0	µg/L	WA	EPA8260
0	Chlorobenzene	<25.0				25.0	µg/L	WA	EPA8260
0	Chloroethane	<50.0				50.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<50.0				50.0	µg/L	WA	EPA8260
0	Chloroform	<25.0				25.0	µg/L	WA	EPA8260
0	Chloromethane	<50.0				50.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<25.0				25.0	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<25.0				25.0	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<25.0				25.0	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	WA	EPA8260
0	Dichloromethane	<23.2		8V		25.0	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<25.0				25.0	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	WA	EPA8260
0	Ethylbenzene	<25.0				25.0	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	WA	EPA8260
2	Tetrachloroethylene	7.69	J	E		25.0	µg/L	WA	EPA8260
0	Toluene	<25.0				25.0	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	WA	EPA8260
2	Trichloroethylene	755				25.0	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<25.0				25.0	µg/L	WA	EPA8260
0	Xylenes	<25.0				25.0	µg/L	WA	EPA8260

WELL RWM 14C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/22/98
Depth to water: 150.46 ft (45.86 m) below TOC
Water elevation: 200.94 ft (61.25 m) msl
pH: 4.3
Sp. conductance: 47 µS/cm
Turbidity: 5 NTU
Time: 9:25
Water temperature: 20.9°C
Air temperature: 26.5°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<125				125	µg/L	WA	EPA8260
0	Bromodichloromethane	<125				125	µg/L	WA	EPA8260
0	Bromoform	<125				125	µg/L	WA	EPA8260
0	Bromomethane	<250				250	µg/L	WA	EPA8260
0	Carbon tetrachloride	<125				125	µg/L	WA	EPA8260
0	Chlorobenzene	<125				125	µg/L	WA	EPA8260
0	Chloroethane	<250				250	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<250				250	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<250				250	µg/L	WA	EPA8260
0	Chloroform	<125				125	µg/L	WA	EPA8260
0	Chloromethane	<250				250	µg/L	WA	EPA8260
0	Dibromochloromethane	<125				125	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<125				125	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<125				125	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<125				125	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<125				125	µg/L	WA	EPA8260
2	Dichloromethane	54.8	J	8EV		125	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<125				125	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<125				125	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<125				125	µg/L	WA	EPA8260
0	Ethylbenzene	<125				125	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<125				125	µg/L	WA	EPA8260
2	Tetrachloroethylene	35.6	J	E		125	µg/L	WA	EPA8260
0	Toluene	<125				125	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	57.5	J	E		125	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<125				125	µg/L	WA	EPA8260
2	Trichloroethylene	3,010				125	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<125				125	µg/L	WA	EPA8260
0	Xylenes	<125				125	µg/L	WA	EPA8260

WELL RWM 15B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/22/98
Depth to water: 163.5 ft (49.84 m) below TOC
Water elevation: 206 ft (62.79 m) msl
pH: 4.1
Sp. conductance: 39 µS/cm
Turbidity: 7 NTU
Time: 10:55
Water temperature: 22.2°C
Air temperature: 33.8°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<3.70		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260

Well RWM 15B collected on 07/22/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
2	Trichloroethylene	29.1				5.00	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL SRW 2A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/10/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.
Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	1.74E-09±7.90E-10				2.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.65E-09±1.11E-09				2.60E-10	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.70E-10±3.10E-10	UI			4.40E-10	µCi/mL	TM	EPA903.0M

WELL SRW 2B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/10/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.
Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	3.52E-09±9.90E-10				2.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.26E-08±1.56E-09				2.50E-10	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	7.70E-10±4.00E-10				4.40E-10	µCi/mL	TM	EPA903.0M

WELL SRW 14A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/10/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.
Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	1.15E-09±7.00E-10				2.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	6.88E-09±1.32E-09				2.60E-10	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.00E-10±2.70E-10	UI			4.40E-10	µCi/mL	TM	EPA903.0M

WELL SRW 14B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/10/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	1.25E-09±7.00E-10				2.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	9.20E-10±1.01E-09	UI			2.50E-10	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.60E-10±2.50E-10	UI			4.40E-10	µCi/mL	TM	EPA903.0M

WELL SRW 16A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/11/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
1	Gross alpha	9.03E-09±1.92E-09	J	C		8.70E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	9.33E-09±1.28E-09	J	CX		1.31E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.30E-09±5.80E-10				5.50E-10	µCi/mL	TM	EPA903.0M

WELL SRW 16B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/10/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	7.35E-09±1.35E-09				2.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	7.18E-09±1.33E-09				2.50E-10	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	9.80E-10±4.40E-10				4.40E-10	µCi/mL	TM	EPA903.0M

WELL TBG 1

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/06/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.760				0.760	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.750				0.750	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.920				0.920	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.800				0.800	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.370				0.370	ng/L	WA	EPA8280

Well TBG 1 collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Tetrachlorodibenzo-p-dioxins	<0.370				0.370	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.380				0.380	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
2	Aluminum, total recoverable	214				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	143				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzoic acid	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<0.00				20.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
2	Carbon tetrachloride	34.3				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	5.19	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B

Well TBG 1 collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	79.9	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	0.0202	J	E		0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
2	Nitrate as nitrogen	12,200				500	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1

Well TBG 1 collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	1.66	J	E		5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	8.16				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	12.5	J	E		20.0	µg/L	EX	EPA6010B
2	Gross alpha	3.08E-08±2.90E-09		V		7.30E-10	µCi/mL	TM	EPA900.0M
2	Gross alpha	3.20E-08±2.97E-09		V		7.30E-10	µCi/mL	TM	EPA900.0M

WELL TBG 3

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/04/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.710				0.710	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.680				0.680	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.660				0.660	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.560				0.560	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.480				0.480	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.480				0.480	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.440				0.440	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<200				200	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<5,000				5,000	µg/L	EX	EPA8260B
0	Acrolein	<500				500	µg/L	EX	EPA8260B
0	Acrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<100				100	µg/L	EX	EPA8260B
2	Aluminum, total recoverable	186	J	E		200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	105				10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
1	Beryllium, total recoverable	3.45	J	E		10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
1	Bis(2-ethylhexyl) phthalate	4.65	J	E		10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B

Well TBG 3 collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<20.0				20.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<50.0				50.0	µg/L	EX	EPA8260B
2	Carbon tetrachloride	408				50.0	µg/L	EX	EPA8260B
0	Chlordane	<0.200				0.200	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	25.3	J	E		50.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<500				500	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	4.30	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<200				200	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
2	cis-1,2-Dichloroethylene	111				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
2	Dichloromethane	57.4	J	BEV		100	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<10,000				10,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C

Well TBG 3 collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<50.0				50.0	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl iodide)	<50.0				50.0	µg/L	EX	EPA8260B
0	Iron, total recoverable	21.5	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<15,000				15,000	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	0.0347	J	E		0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<5,000				5,000	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<100				100	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<50.0				50.0	µg/L	EX	EPA8260B
0	Methyl methacrylate	<500				500	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
2	Nitrate as nitrogen	15,400				1,000	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<2,000				2,000	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<5,000				5,000	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	4.57	J	E		10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<50.0				50.0	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200				0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	12.6	J	E		50.0	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	0.550				0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	875				50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<200				200	µg/L	EX	EPA8260B
0	Xylenes	<100				100	µg/L	EX	EPA8260B
0	Zinc, total recoverable	26.3				20.0	µg/L	EX	EPA6010B
2	Gross alpha	2.64E-08±2.94E-09				1.04E-09	µCi/mL	TM	EPA900.0M
2	Gross alpha	2.35E-08±2.81E-09				1.07E-09	µCi/mL	TM	EPA900.0M

WELL TBG 4

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/04/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<1.10				1.10	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.720				0.720	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<1.20				1.20	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.780				0.780	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.780				0.780	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.780				0.780	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.370				0.370	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<100				100	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<2,500				2,500	µg/L	EX	EPA8260B
0	Acrolein	<250				250	µg/L	EX	EPA8260B
0	Acrylonitrile	<250				250	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<50.0				50.0	µg/L	EX	EPA8260B
2	Aluminum, total recoverable	759				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	186				10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
2	Beryllium, total recoverable	4.08	J	E		10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<20.0				20.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<25.0				25.0	µg/L	EX	EPA8260B
2	Carbon tetrachloride	334				25.0	µg/L	EX	EPA8260B
0	Chlordane	<0.200				0.200	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	10.5	J	E		25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<250				250	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	14.9	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B

Well TBG 4 collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Dibromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Dibromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<100				100	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
2	cis-1,2-Dichloroethylene	157				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<25.1		8V		50.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<5,000				5,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<25.0				25.0	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl iodide)	<25.0				25.0	µg/L	EX	EPA8260B
0	Iron, total recoverable	51.4	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<7,500				7,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	0.0186	J	E		0.100	µg/L	EX	EPA8081A
1	Mercury, total recoverable	1.93				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<2,500				2,500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<50.0				50.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<25.0				25.0	µg/L	EX	EPA8260B
0	Methyl methacrylate	<250				250	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	14.8	J	E		50.0	µg/L	EX	EPA6010B
2	Nitrate as nitrogen	29,000				1,000	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C

Well TBG 4 collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<2,500				2,500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<25.0				25.0	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200				0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	23.5	J	E		25.0	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	687				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<100				100	µg/L	EX	EPA8260B
0	Xylenes	<50.0				50.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	39.5				20.0	µg/L	EX	EPA6010B
2	Gross alpha	4.33E-08±4.35E-09				1.40E-09	µCi/mL	TM	EPA900.0M

WELL TBG 5

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/04/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.970				0.970	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.600				0.600	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.940				0.940	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.600				0.600	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.300				0.300	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.300				0.300	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.430				0.430	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<200				200	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<5,000				5,000	µg/L	EX	EPA8260B
0	Acrolein	<500				500	µg/L	EX	EPA8260B
0	Acrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<100				100	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C

Well TBG 5 collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	7.85	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	0.102				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<20.0				20.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Chlordane	<0.200				0.200	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<500				500	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<200				200	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dichloromethane	<40.9		8V		100	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A

Well TBG 5 collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<10,000				10,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<50.0				50.0	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<50.0				50.0	µg/L	EX	EPA8260B
0	Iron, total recoverable	8.85	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<15,000				15,000	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<5,000				5,000	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<100				100	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<50.0				50.0	µg/L	EX	EPA8260B
0	Methyl methacrylate	<500				500	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	3,520				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<2,000				2,000	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<5,000				5,000	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<50.0				50.0	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200				0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B

Well TBG 5 collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	844				50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<200				200	µg/L	EX	EPA8260B
0	Xylenes	<100				100	µg/L	EX	EPA8260B
0	Zinc, total recoverable	17.2	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.51E-09±7.00E-10				7.80E-10	µCi/mL	TM	EPA900.0M

WELL TBG 5A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<1.03				1.03	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.550				0.550	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.900				0.900	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.570				0.570	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.360				0.360	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.360				0.360	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.470				0.470	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
1	Cadmium, total recoverable	3.11	J	E		10.0	µg/L	EX	EPA6010B
0	Carbazole	<10.0				10.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B

Well TBG 5A collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	7.09	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	8.07	J	E		20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<20.0				20.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	23.8	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B

Well TBG 5A collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Isophorone	<10.0				10.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	590				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<25.0				25.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	10.6	J		E	20.0	µg/L	EX	EPA6010B
0	Gross alpha	9.80E-10±8.00E-10	UI			1.25E-09	µCi/mL	TM	EPA900.0M

WELL TBG 5B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.870				0.870	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.790				0.790	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.820				0.820	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.690				0.690	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.530				0.530	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.530				0.530	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.320				0.320	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	16.2				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<10.0				10.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B

Well TBG 5B collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<20.0				20.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
2	Iron, total recoverable	687				200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<10.0				10.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	<200				200	µg/L	EX	EPA300.0
0	Nitrate as nitrogen	<200				200	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0				25.0	µg/L	EX	EPA8270C

Well TBG 5B collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<25.0				25.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	10.9	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.60E-10±6.70E-10	UI			1.24E-09	µCi/mL	TM	EPA900.0M

WELL TBG 6

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/04/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.830				0.830	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.710				0.710	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.860				0.860	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.560				0.560	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.690				0.690	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.690				0.690	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.320				0.320	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<200				200	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<5,000				5,000	µg/L	EX	EPA8260B
0	Acrolein	<500				500	µg/L	EX	EPA8260B
0	Acrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<100				100	µg/L	EX	EPA8260B

Well TBG 6 collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	148	J	E		200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	46.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<50.0				50.0	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
1	Beryllium, total recoverable	2.72	J	E		10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromoform	<50.0				50.0	µg/L	EX	EPA8260B
0	Bromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<20.0				20.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<50.0				50.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Chlordane	<0.200				0.200	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<100				100	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroform	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<500				500	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromomethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<200				200	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
2	Dichloromethane	44.2	J	8EV		100	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B

Well TBG 6 collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	trans-1,3-Dichloropropene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<10,000				10,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<50.0				50.0	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<50.0				50.0	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<50.0				50.0	µg/L	EX	EPA8260B
0	Iron, total recoverable	41.6	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<15,000				15,000	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	0.275	J	E		0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<5,000				5,000	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<100				100	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<50.0				50.0	µg/L	EX	EPA8260B
0	Methyl methacrylate	<500				500	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	9.69	J	E		50.0	µg/L	EX	EPA6010B
2	Nitrate as nitrogen	13,400				500	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<2,000				2,000	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<5,000				5,000	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<50.0				50.0	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200				0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<50.0				50.0	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B

Well TBG 6 collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<50.0				50.0	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<50.0				50.0	µg/L	EX	EPA8260B
2	Trichloroethylene	465				50.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<50.0				50.0	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<200				200	µg/L	EX	EPA8260B
0	Xylenes	<100				100	µg/L	EX	EPA8260B
0	Zinc, total recoverable	24.4				20.0	µg/L	EX	EPA6010B
1	Gross alpha	1.03E-08±1.71E-09				8.80E-10	µCi/mL	TM	EPA900.0M

WELL TCM 2

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/17/98
Depth to water: 4.45 ft (1.36 m) below TOC
Water elevation: Not available
pH: 4.9
Sp. conductance: 150 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 32 gal

Time: 12:10
Water temperature: 22.5°C
Air temperature: 24.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Carbon tetrachloride	18.6				1.00	µg/L	EX	EPA8021B
2	Carbon tetrachloride	5.32	J	E		10.0	µg/L	EX	EPA8021B
2	Carbon tetrachloride	14.4				1.00	µg/L	WA	EPA8010
2	Carbon tetrachloride	10.3	J	O	L	1.00	µg/L	WA	EPA8010
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8021B
0	Chloroform	<10.0				10.0	µg/L	EX	EPA8021B
0	Chloroform	2.85				1.00	µg/L	WA	EPA8010
0	Chloroform	1.74	J	O	L	1.00	µg/L	WA	EPA8010
0	cis-1,2-Dichloroethylene	29.4	J	I	H	1.00	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	17.2	J	I	H	10.0	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	13.5	J	I	L	1.00	µg/L	WA	EPA8010
0	cis-1,2-Dichloroethylene	13.4	J	IO	L	1.00	µg/L	WA	EPA8010
0	Tetrachloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	Tetrachloroethylene	<10.0				10.0	µg/L	EX	EPA8021B
0	Tetrachloroethylene	<1.00				1.00	µg/L	WA	EPA8010
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	WA	EPA8010
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<10.0				10.0	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	WA	EPA8010
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	WA	EPA8010
2	Trichloroethylene	167				1.00	µg/L	EX	EPA8021B
2	Trichloroethylene	112				10.0	µg/L	EX	EPA8021B
0	Trichloroethylene		L			1.00	µg/L	WA	EPA8010
0	Trichloroethylene		L			1.00	µg/L	WA	EPA8010
2	Trichloroethylene	114				5.00	µg/L	WA	EPA8010

WELL TCM 2 Replicate

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/17/98
Depth to water: 4.45 ft (1.36 m) below TOC
Water elevation: Not available
pH: 4.9
Sp. conductance: 150 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 32 gal

Time: 12:10
Water temperature: 22.5°C
Air temperature: 24.3°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Carbon tetrachloride	12.9				1.00	µg/L	EX	EPA8021B
2	Carbon tetrachloride	16.6	J	O	H	10.0	µg/L	EX	EPA8021B
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8021B
0	Chloroform	<10.0				10.0	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	22.2	J	I	H	1.00	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	34.0	J	IO	H	10.0	µg/L	EX	EPA8021B
0	Tetrachloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	Tetrachloroethylene	<10.0				10.0	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<10.0				10.0	µg/L	EX	EPA8021B
2	Trichloroethylene	123				1.00	µg/L	EX	EPA8021B
2	Trichloroethylene	245	J	O	H	10.0	µg/L	EX	EPA8021B

WELL TIR 3B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/17/98
Depth to water: 3.85 ft (1.17 m) below TOC
Water elevation: 96.75 ft (29.49 m) msl
pH: 4.4
Sp. conductance: 210 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 7 gal

Time: 14:11
Water temperature: 20.5°C
Air temperature: 26.7°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Carbon tetrachloride	28.2	J	O	H	1.00	µg/L	EX	EPA8021B
2	Carbon tetrachloride	14.9				10.0	µg/L	EX	EPA8021B
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8021B
0	Chloroform	<10.0				10.0	µg/L	EX	EPA8021B
1	cis-1,2-Dichloroethylene	35.7	J	IO	H	1.00	µg/L	EX	EPA8021B
1	cis-1,2-Dichloroethylene	37.6	J	I	H	10.0	µg/L	EX	EPA8021B
0	Tetrachloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	Tetrachloroethylene	<10.0				10.0	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<10.0				10.0	µg/L	EX	EPA8021B
2	Trichloroethylene	236	J	O	H	1.00	µg/L	EX	EPA8021B
2	Trichloroethylene	326				10.0	µg/L	EX	EPA8021B

WELL TNX 1D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.780				0.780	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<1.00				1.00	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<1.10				1.10	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.760				0.760	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.520				0.520	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.520				0.520	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.450				0.450	ng/L	WA	EPA8280

Well TNX 1D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	14.9				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<10.0				10.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B

Well TNX 1D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.26		8V		10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<20.0				20.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	61.3	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<10.0				10.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	0.239	J	E		0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	<100				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<25.0				25.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B

Well TNX 1D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	-7.00E-11±6.60E-10	UI			1.29E-09	pCi/mL	TM	EPA900.0M

WELL TNX 2D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<1.10				1.10	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.740				0.740	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.900				0.900	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.420				0.420	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.530				0.530	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.530				0.530	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.520				0.520	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	26.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C

Well TNX 2D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<10.0				10.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.68		8V		10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	0.245				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<20.0				20.0	µg/L	EX	EPA8270C

Well TNX 2D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorobutadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<20.0				20.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	65.0	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<10.0				10.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	0.375	J	E		0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	456				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<25.0				25.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	8.08	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.41E-09±9.00E-10				1.33E-09	µCi/mL	TM	EPA900.0M

WELL TNX 3D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.940				0.940	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.620				0.620	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.870				0.870	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.830				0.830	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.510				0.510	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.510				0.510	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.500				0.500	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetone	<100				100	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<2,500				2,500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrolein	<250				250	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<250				250	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Allyl chloride	<50.0				50.0	µg/L	EX	EPA8260B
2	Aluminum, total recoverable	296				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	60.6				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	0.0510	J	E		0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	4.05	J	E		10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
1	Cadmium, total recoverable	3.00	J	E		10.0	µg/L	EX	EPA6010B
0	Carbazole	<10.0				10.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<25.0				25.0	µg/L	EX	EPA8260B
2	Carbon tetrachloride	29.1				5.00	µg/L	EX	EPA8260B
2	Carbon tetrachloride	26.7				25.0	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B

Well TNX 3D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	1.35	J	E		5.00	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroprene	<250				250	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	8.69	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<100				100	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	27.1				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	22.1	J	E		25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dichloromethane	<4.62		8V		10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	1,4-Dioxane	<5,000				5,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A

Well TNX 3D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<25.0				25.0	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<20.0				20.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<25.0				25.0	µg/L	EX	EPA8260B
0	Iron, total recoverable	79.3	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<7,500				7,500	µg/L	EX	EPA8260B
0	Isophorone	<10.0				10.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	0.399	J	E		0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<2,500				2,500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<50.0				50.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<25.0				25.0	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Methyl methacrylate	<250				250	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
1	Nitrate as nitrogen	8,630				200	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachloroethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Propionitrile	<2,500				2,500	µg/L	EX	EPA8260B
0	Pyrene	<25.0				25.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Styrene	<25.0				25.0	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Tetrachloroethylene	6.59				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<25.0				25.0	µg/L	EX	EPA8260B

Well TNX 3D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	303	L			5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	293				25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Vinyl acetate	<100				100	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Xylenes	<50.0				50.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	22.8				20.0	µg/L	EX	EPA6010B
1	Gross alpha	1.27E-08±2.04E-09				1.54E-09	µCi/mL	TM	EPA900.0M

WELL TNX 4D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/06/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.660				0.660	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.540				0.540	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.820				0.820	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.630				0.630	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.540				0.540	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.540				0.540	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.360				0.360	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	8.45	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
1	Benzoic acid	5.84	J	E		25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B

Well TNX 4D collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<0.00				20.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A

Well TNX 4D collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	99.8	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00	J	O	L	1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	2,100				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00	J	O	L	2.00	µg/L	EX	EPA8082
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00	J	O	L	2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00	J	O	L	1.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00	J	O	L	1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00	J	O	L	1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00	J	O	L	1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00	J	O	L	1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B

Well TNX 4D collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00	J	O	L	1.00	µg/L	EX	EPA8081A
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	1.79	J	E		5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	44.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	4.80E-09±1.08E-09		V		6.20E-10	µCi/mL	TM	EPA900.0M

WELL TNX 7D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.830				0.830	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.710				0.710	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.900				0.900	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.650				0.650	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.420				0.420	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.420				0.420	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.270				0.270	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	9.35	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B

Well TNX 7D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Carbazole	<10.0				10.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.49		8V		10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<20.0				20.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B

Well TNX 7D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
1	Iron, total recoverable	150	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<10.0				10.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	<100				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<25.0				25.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	6.70	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	5.00E-11±6.70E-10	UI			1.28E-09	µCi/mL	TM	EPA900.0M

WELL TNX 8D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/04/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<1.10				1.10	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.750				0.750	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.660				0.660	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.590				0.590	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.590				0.590	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.430				0.430	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	70.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<20.0				20.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlordane	<0.200				0.200	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	3.36	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A

Well TNX 8D collected on 08/04/98 (cont)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.85		8V		10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	130	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	4,920				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C

Well TNX 8D collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200				0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	7.18				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	4.25	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	5.80E-10±6.20E-10	UI			9.70E-10	µCi/mL	TM	EPA900.0M

WELL TNX 9D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/04/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<1.50				1.50	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.870				0.870	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.810				0.810	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.740				0.740	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.460				0.460	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.460				0.460	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.380				0.380	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
2	Aluminum, total recoverable	74.3	J	E		200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C

Well TNX 9D collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	4.83	J	E		10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	60.7				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
1	Beryllium, total recoverable	2.61	J	E		10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
1	Cadmium, total recoverable	3.42	J	E		10.0	µg/L	EX	EPA6010B
0	Carbazole	<20.0				20.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlordane	<0.200				0.200	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	4.37	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.11		8V		10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C

Well TNX 9D collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
2	Iron, total recoverable	2,590				200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	7.97	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	811				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200				0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A

Well TNX 9D collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2,4,5-TP (Silvex)	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	7.23	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.94E-09±9.20E-10				1.04E-09	µCi/mL	TM	EPA900.0M

WELL TNX 10D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<1.20				1.20	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.700				0.700	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.950				0.950	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.710				0.710	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.570				0.570	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.570				0.570	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.680				0.680	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
2	Aluminum, total recoverable	1,340				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	67.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<10.0				10.0	µg/L	EX	EPA8270C
0	Carbon disulfide	9.37				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A

Well TNX 10D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.17		8V		10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<20.0				20.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
2	Iron, total recoverable	1,680				200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<10.0				10.0	µg/L	EX	EPA8270C

Well TNX 10D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	7.90	J	E		50.0	µg/L	EX	EPA6010B
1	Nitrate as nitrogen	6,230				200	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<25.0				25.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	19.5				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	21.4				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.24E-09±1.19E-09				1.67E-09	pCi/mL	TM	EPA900.0M

WELL TNX 11D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/06/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.890				0.890	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.420				0.420	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.630				0.630	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.450				0.450	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.290				0.290	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.290				0.290	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.390				0.390	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	14.9				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	25.4				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzoic acid	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
1	Beryllium, total recoverable	2.83	J	E		10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<0.00				20.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A

Well TNX 11D collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
2	Iron, total recoverable	1,100				200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	<100				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082

Well TNX 11D collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	2.22	J	E		5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.82E-09±7.80E-10	UI	V		7.50E-10	µCi/mL	TM	EPA900.0M

WELL TNX 12D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/06/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.650				0.650	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.620				0.620	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.770				0.770	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.500				0.500	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.430				0.430	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.430				0.430	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.350				0.350	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	17.1				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A

Well TNX 12D collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzoic acid	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<0.00				20.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A

Well TNX 12D collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	23.2	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	0.614				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	0.461	J	E		0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	7.69	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	<100				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B

Well TNX 12D collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	4.52	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.75E-09±6.90E-10	UI	V		6.20E-10	µCi/mL	TM	EPA900.0M

WELL TNX 16D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/17/98
Depth to water: 4.85 ft (1.48 m) below TOC
Water elevation: 88.55 ft (26.99 m) msl
pH: 4.4
Sp. conductance: 170 µS/cm
Turbidity: 0 NTU
Water evacuated from the well prior to sampling: 2 gal

Time: 11:07
Water temperature: 20.7°C
Air temperature: 23.9°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Carbon tetrachloride	1.45				1.00	µg/L	EX	EPA8021B
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	Tetrachloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8021B
2	Trichloroethylene	49.0				1.00	µg/L	EX	EPA8021B

WELL TNX 23D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/17/98
Depth to water: 57.1 ft (17.4 m) below TOC
Water elevation: 98 ft (29.87 m) msl
pH: 5.7
Sp. conductance: 53 µS/cm
Turbidity: 3 NTU
Water evacuated from the well prior to sampling: 14 gal

Time: 13:05
Water temperature: 22.5°C
Air temperature: 28.3°C
Total alkalinity (as CaCO3): 11 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<100				100	µg/L	EX	EPA6010A
0	Carbon tetrachloride	<1.00				1.00	µg/L	EX	EPA8021B
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	Iron, total recoverable	82.4	J	E		100	µg/L	EX	EPA6010A
0	Lead, total recoverable	<5.00				5.00	µg/L	EX	EPA6010A
0	Mercury, total recoverable	<0.200				0.200	µg/L	EX	EPA7470A
0	Nitrate as nitrogen	112				100	µg/L	EX	EPA300.0
0	Nitrate as nitrogen	110				100	µg/L	EX	EPA300.0
0	Tetrachloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8021B
0	Trichloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	Gross alpha	6.90E-10±4.90E-10				6.30E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.30E-09±6.40E-10				6.70E-10	µCi/mL	TM	EPA900.0M

WELL TNX 26D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/17/98
Depth to water: 6.98 ft (2.13 m) below TOC
Water elevation: 93.82 ft (28.6 m) msl
pH: 5.8
Sp. conductance: 98 µS/cm
Turbidity: 15 NTU
Water evacuated from the well prior to sampling: 2 gal

Time: 10:12
Water temperature: 22.8°C
Air temperature: 23.8°C
Total alkalinity (as CaCO3): 18 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Carbon tetrachloride	<1.00				1.00	µg/L	EX	EPA8021B
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	Tetrachloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8021B
0	Trichloroethylene	1.01				1.00	µg/L	EX	EPA8021B

WELL TNX 27D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.700				0.700	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-dioxins	<1.10				1.10	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.680				0.680	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.610				0.610	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.640				0.640	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.870				0.870	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.660				0.660	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.540				0.540	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.540				0.540	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.290				0.290	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.540				0.540	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.290				0.290	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.390				0.390	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.350				0.350	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	79.9				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	70.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C

Well TNX 27D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<10.0				10.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.96	J	M		10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	3.31	J	M		10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.78	J	M		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	12.0	J	M		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	11.4	J	M		20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.11		8V		10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A

Well TNX 27D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<20.0				20.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	103	J	M		200	µg/L	EX	EPA6010B
0	Iron, total recoverable	94.2	J	M		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<10.0				10.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	9.55	J	M		50.0	µg/L	EX	EPA6010B
0	Nickel, total recoverable	7.76	J	M		50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	4,100				200	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<25.0				25.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A

Well TNX 27D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	7.89				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	44.6				20.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	44.2				20.0	µg/L	EX	EPA6010B
0	Gross alpha	9.40E-10±6.20E-10				8.10E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.11E-09±6.70E-10				8.30E-10	µCi/mL	TM	EPA900.0M

WELL TNX 27D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/30/98
Depth to water: 14.47 ft (4.41 m) below TOC
Water elevation: 96.13 ft (29.3 m) msl
pH: 5.4
Sp. conductance: 170 µS/cm
Turbidity: 1 NTU
Water evacuated from the well prior to sampling: 6 gal

Time: 11:42
Water temperature: 21.1°C
Air temperature: 23.7°C
Total alkalinity (as CaCO3): 21 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): V

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Nonvolatile beta	4.30E-09±1.26E-09	J	X		1.80E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	8.51E-09±1.46E-09	J	X		1.80E-09	µCi/mL	TM	EPA900.0M
0	Tritium	-9.00E-08±8.10E-07	UI			1.43E-06	µCi/mL	TM	EPA906.0M
0	Tritium	-7.40E-07±8.10E-07	UI			1.48E-06	µCi/mL	TM	EPA906.0M

WELL TRW 1

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/15/98
Depth to water: 64.8 ft (19.75 m) below TOC
Water elevation: 91.5 ft (27.89 m) msl
pH: 5.5
Sp. conductance: 140 µS/cm
Turbidity: 4 NTU

Time: 15:49
Water temperature: 24°C
Air temperature: 32.2°C
Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<100				100	µg/L	EX	EPA6010A
2	Carbon tetrachloride	10.4				1.00	µg/L	EX	EPA8010A
2	Carbon tetrachloride	14.2				10.0	µg/L	EX	EPA8010A
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8010A
0	Chloroform	<10.0				10.0	µg/L	EX	EPA8010A
0	cis-1,2-Dichloroethylene	16.2	J	C		1.00	µg/L	EX	EPA8010A
0	cis-1,2-Dichloroethylene	23.3				10.0	µg/L	EX	EPA8010A
0	Iron, total recoverable	16.2	J	E		100	µg/L	EX	EPA6010A
0	Lead, total recoverable	<5.00				5.00	µg/L	EX	EPA6010A
0	Mercury, total recoverable	0.482				0.200	µg/L	EX	EPA7470A
0	Mercury, total recoverable	0.368				0.200	µg/L	EX	EPA7470A
2	Nitrate as nitrogen	10,900				500	µg/L	EX	EPA300.0
0	Tetrachloroethylene	2.29	J	C		1.00	µg/L	EX	EPA8010A
0	Tetrachloroethylene	<10.0				10.0	µg/L	EX	EPA8010A
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8010A
0	1,1,1-Trichloroethane	<10.0				10.0	µg/L	EX	EPA8010A
2	Trichloroethylene	122	L			1.00	µg/L	EX	EPA8010A
2	Trichloroethylene	232				10.0	µg/L	EX	EPA8010A
0	Gross alpha	7.03E-09±1.48E-09				8.00E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	6.18E-09±1.38E-09				7.80E-10	µCi/mL	TM	EPA900.0M

WELL TRW 1

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/11/98
Depth to water: 65.2 ft (19.87 m) below TOC
Water elevation: 91.1 ft (27.77 m) msl
pH: 4.9
Sp. conductance: 130 µS/cm
Turbidity: 0 NTU
The well was continuously pumping.

Time: 10:30
Water temperature: 22.3°C
Air temperature: 31.1°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	141	J	E		200	µg/L	EX	EPA6010B
2	Carbon tetrachloride	8.17				1.00	µg/L	EX	EPA8021B
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	12.1	J	I	H	1.00	µg/L	EX	EPA8021B
0	Iron, total recoverable	5.51	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.897				0.500	µg/L	EX	EPA7470A
1	Nitrate as nitrogen	8,240				200	µg/L	EX	EPA300.0
0	Tetrachloroethylene	1.43	J	I	H	1.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8021B
2	Trichloroethylene	85.9				1.00	µg/L	EX	EPA8021B
1	Gross alpha	9.17E-09±2.01E-09				1.82E-09	µCi/mL	TM	EPA900.0M
1	Gross alpha	1.02E-08±2.09E-09				1.82E-09	µCi/mL	TM	EPA900.0M

WELL TRW 1

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/15/98
Depth to water: 65.9 ft (20.09 m) below TOC
Water elevation: 90.4 ft (27.55 m) msl
pH: 5.3
Sp. conductance: 100 µS/cm
Turbidity: 1 NTU

Time: 10:00
Water temperature: 21.5°C
Air temperature: 22.6°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	162	J	E		200	µg/L	EX	EPA6010B
2	Carbon tetrachloride	8.99	J	O	H	1.00	µg/L	EX	EPA8021B
0	Chloroform	0.957	J	EO	H	1.00	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	11.3	J	O	H	1.00	µg/L	EX	EPA8021B
0	Iron, total recoverable	36.7	J	EV		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.579				0.500	µg/L	EX	EPA7470A
1	Nitrate as nitrogen	7,700				500	µg/L	EX	EPA300.0
1	Nitrate as nitrogen	7,640				500	µg/L	EX	EPA300.0
0	Tetrachloroethylene	1.76	J	CIO	H	1.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8021B
2	Trichloroethylene	86.9	J	CO	H	1.00	µg/L	EX	EPA8021B
0	Gross alpha	5.92E-09±1.35E-09				2.80E-10	µCi/mL	TM	EPA900.0M

WELL TRW 2

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/15/98
Depth to water: 62.5 ft (19.05 m) below TOC
Water elevation: 91.8 ft (27.98 m) msl
pH: 3.9
Sp. conductance: 180 µS/cm
Turbidity: 4 NTU

Time: 15:25
Water temperature: 24.2°C
Air temperature: 30°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	247				100	µg/L	EX	EPA6010A
2	Carbon tetrachloride	6.61				1.00	µg/L	EX	EPA8010A
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8010A
0	cis-1,2-Dichloroethylene	4.47	J	C		1.00	µg/L	EX	EPA8010A
0	Iron, total recoverable	<100				100	µg/L	EX	EPA6010A
0	Lead, total recoverable	<5.00				5.00	µg/L	EX	EPA6010A
0	Mercury, total recoverable	0.124	J	E		0.200	µg/L	EX	EPA7470A

Well TRW 2 collected on 07/15/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
1	Nitrate as nitrogen	7,310				500	µg/L	EX	EPA300.0
0	Tetrachloroethylene	1.13	J	C		1.00	µg/L	EX	EPA8010A
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8010A
2	Trichloroethylene	94.0	J	I	L	1.00	µg/L	EX	EPA8010A
0	Gross alpha	5.67E-09±1.24E-09				6.90E-10	µCi/mL	TM	EPA900.0M

WELL TRW 2

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/11/98
Depth to water: 62.7 ft (19.11 m) below TOC
Water elevation: 91.6 ft (27.92 m) msl
pH: 4.5
Sp. conductance: 83 µS/cm
Turbidity: 0 NTU
The well was continuously pumping.

Time: 9:50
Water temperature: 23.3°C
Air temperature: 28.7°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	258				200	µg/L	EX	EPA6010B
2	Carbon tetrachloride	6.29				1.00	µg/L	EX	EPA8021B
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	3.63	J	I	H	1.00	µg/L	EX	EPA8021B
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	0.637				0.500	µg/L	EX	EPA7470A
1	Nitrate as nitrogen	5,510				200	µg/L	EX	EPA300.0
0	Tetrachloroethylene	1.01	J	I	H	1.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8021B
2	Trichloroethylene	55.8				1.00	µg/L	EX	EPA8021B
0	Gross alpha	4.31E-09±1.19E-09				1.13E-09	µCi/mL	TM	EPA900.0M

WELL TRW 2

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/15/98
Depth to water: 63.2 ft (19.26 m) below TOC
Water elevation: 91.1 ft (27.77 m) msl
pH: 5.3
Sp. conductance: 100 µS/cm
Turbidity: 1 NTU

Time: 9:43
Water temperature: 21.1°C
Air temperature: 20.8°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	244				200	µg/L	EX	EPA6010B
2	Carbon tetrachloride	9.22				1.00	µg/L	EX	EPA8021B
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	4.53				1.00	µg/L	EX	EPA8021B
0	Iron, total recoverable	83.3	J	EV		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nitrate as nitrogen	4,790				100	µg/L	EX	EPA300.0
0	Tetrachloroethylene	1.47	J	CI	H	1.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8021B
2	Trichloroethylene	60.3	J	C		1.00	µg/L	EX	EPA8021B
0	Gross alpha	3.94E-09±1.08E-09				2.50E-10	µCi/mL	TM	EPA900.0M

WELL TRW 3

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/15/98
Depth to water: Not available
Water elevation: Not available
pH: 4.3
Sp. conductance: 120 µS/cm
Turbidity: 3 NTU

Time: 16:00
Water temperature: 24.8°C
Air temperature: 30.7°C
Total alkalinity (as CaCO3): 0 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<100				100	µg/L	EX	EPA6010A
0	Aluminum, total recoverable	<100				100	µg/L	EX	EPA6010A
2	Carbon tetrachloride	9.57				1.00	µg/L	EX	EPA8010A
2	Carbon tetrachloride	9.66	J	E		10.0	µg/L	EX	EPA8010A
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8010A
0	Chloroform	<10.0				10.0	µg/L	EX	EPA8010A
0	cis-1,2-Dichloroethylene	<1.00				1.00	µg/L	EX	EPA8010A
0	cis-1,2-Dichloroethylene	<10.0				10.0	µg/L	EX	EPA8010A
0	Iron, total recoverable	<100				100	µg/L	EX	EPA6010A
0	Iron, total recoverable	<100				100	µg/L	EX	EPA6010A
0	Lead, total recoverable	<5.00				5.00	µg/L	EX	EPA6010A
0	Lead, total recoverable	<5.00				5.00	µg/L	EX	EPA6010A
0	Mercury, total recoverable	<0.200				0.200	µg/L	EX	EPA7470A
0	Nitrate as nitrogen	2,380				100	µg/L	EX	EPA300.0
0	Tetrachloroethylene	<1.00				1.00	µg/L	EX	EPA8010A
0	Tetrachloroethylene	<10.0				10.0	µg/L	EX	EPA8010A
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8010A
0	1,1,1-Trichloroethane	<10.0				10.0	µg/L	EX	EPA8010A
2	Trichloroethylene	115	L			1.00	µg/L	EX	EPA8010A
2	Trichloroethylene	195				10.0	µg/L	EX	EPA8010A
0	Gross alpha	3.11E-09±9.00E-10				6.40E-10	µCi/mL	TM	EPA900.0M

WELL TRW 3

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/11/98
Depth to water: Not available
Water elevation: Not available
pH: 5.1
Sp. conductance: 63 µS/cm
Turbidity: 1 NTU

Time: 10:45
Water temperature: 24.5°C
Air temperature: 32.6°C
Total alkalinity (as CaCO3): 8 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
2	Carbon tetrachloride	8.25				1.00	µg/L	EX	EPA8021B
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	6.61	J	I	H	1.00	µg/L	EX	EPA8021B
0	Iron, total recoverable	128	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	8.92	J	E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nitrate as nitrogen	1,700				100	µg/L	EX	EPA300.0
0	Nitrate as nitrogen	1,730				100	µg/L	EX	EPA300.0
0	Tetrachloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8021B
2	Trichloroethylene	91.1				1.00	µg/L	EX	EPA8021B
0	Gross alpha	3.38E-09±8.70E-10				7.90E-10	µCi/mL	TM	EPA900.0M

WELL TRW 3

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/15/98
Depth to water: Not available
Water elevation: Not available
pH: 5.9
Sp. conductance: 62 µS/cm
Turbidity: 2 NTU
Time: 10:15
Water temperature: 23°C
Air temperature: 24.8°C
Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
2	Carbon tetrachloride	7.27				1.00	µg/L	EX	EPA8021B
2	Carbon tetrachloride	8.37	J	EO	H	10.0	µg/L	EX	EPA8021B
2	Carbon tetrachloride	8.43				1.00	µg/L	EX	EPA8021B
0	Chloroform	0.828	J	E		1.00	µg/L	EX	EPA8021B
0	Chloroform	<10.0				10.0	µg/L	EX	EPA8021B
0	Chloroform	0.755	J	E		1.00	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	5.54				1.00	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	6.14	J	EO	H	10.0	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	5.76				1.00	µg/L	EX	EPA8021B
1	Iron, total recoverable	263		V		200	µg/L	EX	EPA6010B
0	Iron, total recoverable	<13.3		V		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nitrate as nitrogen	1,650				100	µg/L	EX	EPA300.0
0	Nitrate as nitrogen	1,820				100	µg/L	EX	EPA300.0
0	Tetrachloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	Tetrachloroethylene	<10.0				10.0	µg/L	EX	EPA8021B
0	Tetrachloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<10.0				10.0	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8021B
2	Trichloroethylene	88.6	J	C		1.00	µg/L	EX	EPA8021B
2	Trichloroethylene	162	J	CO	H	10.0	µg/L	EX	EPA8021B
2	Trichloroethylene	93.9	J	C		1.00	µg/L	EX	EPA8021B
0	Gross alpha	1.69E-09±7.99E-10				9.59E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	3.48E-09±1.00E-09				2.40E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	2.92E-09±9.30E-10				2.40E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.61E-09±7.40E-10				2.40E-10	µCi/mL	TM	EPA900.0M

WELL TRW 4

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/15/98
Depth to water: 60.5 ft (18.44 m) below TOC
Water elevation: 90.4 ft (27.55 m) msl
pH: 5.7
Sp. conductance: 74 µS/cm
Turbidity: 10 NTU
Time: 16:10
Water temperature: 26°C
Air temperature: 37.2°C
Total alkalinity (as CaCO3): 6 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<100				100	µg/L	EX	EPA6010A
0	Carbon tetrachloride	1.79				1.00	µg/L	EX	EPA8010A
0	Carbon tetrachloride	<10.0				10.0	µg/L	EX	EPA8010A
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8010A
0	Chloroform	<10.0				10.0	µg/L	EX	EPA8010A
0	cis-1,2-Dichloroethylene	<1.00				1.00	µg/L	EX	EPA8010A
0	cis-1,2-Dichloroethylene	<10.0				10.0	µg/L	EX	EPA8010A
0	Iron, total recoverable	36.6	J	E		100	µg/L	EX	EPA6010A
0	Lead, total recoverable	<5.00				5.00	µg/L	EX	EPA6010A
0	Mercury, total recoverable	<0.200				0.200	µg/L	EX	EPA7470A
0	Nitrate as nitrogen	3,990				100	µg/L	EX	EPA300.0
0	Nitrate as nitrogen	3,990				100	µg/L	EX	EPA300.0

Well TRW 4 collected on 07/15/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Tetrachloroethylene	<1.00				1.00	µg/L	EX	EPA8010A
0	Tetrachloroethylene	<10.0				10.0	µg/L	EX	EPA8010A
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8010A
0	1,1,1-Trichloroethane	<10.0				10.0	µg/L	EX	EPA8010A
2	Trichloroethylene	148	L			1.00	µg/L	EX	EPA8010A
2	Trichloroethylene	242				10.0	µg/L	EX	EPA8010A
0	Gross alpha	3.69E-09±9.90E-10				6.60E-10	µCi/mL	TM	EPA900.0M

WELL TRW 4

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/11/98
Depth to water: 63.15 ft (19.25 m) below TOC
Water elevation: 87.75 ft (26.75 m) msl
pH: 4.7
Sp. conductance: 82 µS/cm
Turbidity: 1 NTU
The well was continuously pumping.
Time: 11:15
Water temperature: 22.6°C
Air temperature: 31.9°C
Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Carbon tetrachloride	1.43	J	O	H	1.00	µg/L	EX	EPA8021B
0	Carbon tetrachloride	<10.0				10.0	µg/L	EX	EPA8021B
2	Carbon tetrachloride	259	J	O	H	10.0	µg/L	EX	EPA8021B
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8021B
0	Chloroform	<10.0				10.0	µg/L	EX	EPA8021B
2	Chloroform	250	J	O	H	10.0	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	<10.0				10.0	µg/L	EX	EPA8021B
2	cis-1,2-Dichloroethylene	265	J	IO	H	10.0	µg/L	EX	EPA8021B
0	Iron, total recoverable	33.3	J	E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nitrate as nitrogen	3,690				100	µg/L	EX	EPA300.0
0	Tetrachloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	Tetrachloroethylene	<10.0				10.0	µg/L	EX	EPA8021B
2	Tetrachloroethylene	262	J	IO	H	10.0	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<10.0				10.0	µg/L	EX	EPA8021B
2	1,1,1-Trichloroethane	259	J	O	H	10.0	µg/L	EX	EPA8021B
2	Trichloroethylene	130	L			1.00	µg/L	EX	EPA8021B
2	Trichloroethylene	226	J	O	H	10.0	µg/L	EX	EPA8021B
2	Trichloroethylene	416	J	O	H	10.0	µg/L	EX	EPA8021B
0	Gross alpha	4.04E-09±2.28E-09				3.22E-09	µCi/mL	TM	EPA900.0M

WELL TRW 4

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/15/98
Depth to water: 62.55 ft (19.07 m) below TOC
Water elevation: 88.35 ft (26.93 m) msl
pH: 5.6
Sp. conductance: 74 µS/cm
Turbidity: 4 NTU
Time: 10:37
Water temperature: 23.1°C
Air temperature: 25.7°C
Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): U

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Carbon tetrachloride	2.36				1.00	µg/L	EX	EPA8021B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8021B
0	Chloroform	<1.00				1.00	µg/L	EX	EPA8021B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8021B
0	cis-1,2-Dichloroethylene	0.680	J	E		1.00	µg/L	EX	EPA8021B

Well TRW 4 collected on 09/15/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8021B
0	Iron, total recoverable	33.0	J	EV		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nitrate as nitrogen	4,270				100	µg/L	EX	EPA300.0
0	Tetrachloroethylene	<1.00				1.00	µg/L	EX	EPA8021B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	EX	EPA8021B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8021B
2	Trichloroethylene	111	L			1.00	µg/L	EX	EPA8021B
2	Trichloroethylene	189	J	C		5.00	µg/L	EX	EPA8021B
0	Gross alpha	3.18E-09±1.00E-09				2.60E-10	µCi/mL	TM	EPA900.0M

WELL XSB 1A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/06/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.890				0.890	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.820				0.820	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.910				0.910	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.490				0.490	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.470				0.470	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.470				0.470	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.380				0.380	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzoic acid	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<0.00				20.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C

Well XSB 1A collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	5.70	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A

Well XSB 1A collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	1,990				100	µg/L	EX	EPA300.0
0	Nitrate as nitrogen	1,940				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	9.10E-10±5.50E-10	UI	V		6.60E-10	µCi/mL	TM	EPA900.0M

WELL XSB 1B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/06/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.650				0.650	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.740				0.740	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.720				0.720	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.600				0.600	ng/L	WA	EPA8280

Well XSB 1B collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2,3,7,8-TCDD	<0.580				0.580	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.580				0.580	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.550				0.550	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	20.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzoic acid	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<0.00				20.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	3.15	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B

Well XSB 1B collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200	J	O	L	0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
2	Iron, total recoverable	813				200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100	J	O	L	0.100	µg/L	EX	EPA8081A
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00	J	O	L	1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	13.8	J	E		50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	<100				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C

Well XSB 1B collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00	J	O	L	2.00	µg/L	EX	EPA8082
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00	J	O	L	2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00	J	O	L	1.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00	J	O	L	1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00	J	O	L	1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00	J	O	L	1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00	J	O	L	1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00	J	O	L	1.00	µg/L	EX	EPA8081A
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	10.4	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	1.53E-09±6.70E-10	UI	V		6.50E-10	µCi/mL	TM	EPA900.0M

WELL XSB 1D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/06/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<1.10				1.10	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.600				0.600	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<1.20				1.20	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.680				0.680	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.760				0.760	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.760				0.760	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.380				0.380	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B

Well XSB 1D collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	17.8				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzoic acid	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<0.00				20.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	5.24	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	6.87	J	E		20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C

Well XSB 1D collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	25.6	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	0.449	J	E		0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	4,570				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B

Well XSB 1D collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	19.0				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	9.21	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	3.48E-09±1.01E-09		V		7.20E-10	µCi/mL	TM	EPA900.0M

WELL XSB 2D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/04/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.830				0.830	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.680				0.680	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.870				0.870	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.760				0.760	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.440				0.440	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.440				0.440	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.390				0.390	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	29.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C

Well XSB 2D collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<20.0				20.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlordane	<0.200				0.200	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B

Well XSB 2D collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Dichloromethane	<4.43		8V		10.0	µg/L	EX	EPA8260B
0	Dichloromethane	<4.20		8V		10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	83.7	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	3,180				100	µg/L	EX	EPA300.0
0	Nitrate as nitrogen	3,190				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082

Well XSB 2D collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200				0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200				0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	14.5				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	15.2				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	27.4				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.79E-09±9.90E-10				9.40E-10	µCi/mL	TM	EPA900.0M

WELL XSB 3A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/06/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.800				0.800	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.850				0.850	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<1.10				1.10	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.840				0.840	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.420				0.420	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.420				0.420	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.460				0.460	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C

Well XSB 3A collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<100				100	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<2,500				2,500	µg/L	EX	EPA8260B
0	Acrolein	<250				250	µg/L	EX	EPA8260B
0	Acrylonitrile	<250				250	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<50.0				50.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	59.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<25.0				25.0	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzoic acid	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	2.63	J	E		10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromoform	<25.0				25.0	µg/L	EX	EPA8260B
0	Bromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<0.00				20.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<25.0				25.0	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<25.0				25.0	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<50.0				50.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloroform	<25.0				25.0	µg/L	EX	EPA8260B
0	Chloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<250				250	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.96	J	E		10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	8.98	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	88.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Dibromomethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<100				100	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<25.0				25.0	µg/L	EX	EPA8260B

Well XSB 3A collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Dichloromethane	<50.0				50.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<25.0				25.0	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<5,000				5,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<25.0				25.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<25.0				25.0	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<25.0				25.0	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<25.0				25.0	µg/L	EX	EPA8260B
2	Iron, total recoverable	419				200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<7,500				7,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
1	Lead, total recoverable	49.7				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<2,500				2,500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<50.0				50.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<25.0				25.0	µg/L	EX	EPA8260B
0	Methyl methacrylate	<250				250	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
1	Nitrate as nitrogen	8,730				500	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<1,000				1,000	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<2,500				2,500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<25.0				25.0	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B

Well XSB 3A collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1,2,2-Tetrachloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<25.0				25.0	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<25.0				25.0	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<25.0				25.0	µg/L	EX	EPA8260B
2	Trichloroethylene	12.3	J	E		25.0	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<25.0				25.0	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<25.0				25.0	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<100				100	µg/L	EX	EPA8260B
0	Xylenes	<50.0				50.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	13.6	J	E		20.0	µg/L	EX	EPA6010B
2	Gross alpha	1.61E-08±2.38E-09		V		1.18E-09	µCi/mL	TM	EPA900.0M

WELL XSB 4D

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<1.50				1.50	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<1.60				1.60	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<1.30				1.30	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.880				0.880	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.480				0.480	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.480				0.480	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.390				0.390	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	40.5				10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
2	Benzo(k)fluoranthene	5.14	J	E		25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C

Well XSB 4D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Butylbenzyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<10.0				10.0	µg/L	EX	EPA8270C
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	1.91	J	E		5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	4.75	J	E		10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	6.42	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	20.9				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.24		8V		10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C

Well XSB 4D collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<20.0				20.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	68.2	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<10.0				10.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	0.773				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	14.5	J	E		50.0	µg/L	EX	EPA6010B
1	Nitrate as nitrogen	7,090				200	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<25.0				25.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	4.79	J	E		10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	9.29				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	16.0	J	E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	4.27E-09±1.17E-09				7.90E-10	µCi/mL	TM	EPA900.0M

WELL XSB 5A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/10/98
Depth to water: 14.92 ft (4.55 m) below TOC
Water elevation: 97.08 ft (29.59 m) msl
pH: 5.3
Sp. conductance: 200 µS/cm
Turbidity: 2 NTU
Water evacuated from the well prior to sampling: 48 gal

Time: 8:32
Water temperature: 20.9°C
Air temperature: 25.8°C
Total alkalinity (as CaCO3): 11 mg/L
Phenolphthalein alkalinity: 0 mg/L
Field Qualifier(s): S

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<0.720				0.720	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.570				0.570	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<0.810				0.810	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.650				0.650	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.580				0.580	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.580				0.580	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.390				0.390	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	4.78	J	E		10.0	µg/L	EX	EPA6010B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Chromium, total recoverable	3.77	J	E		10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	3.11	J	E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	179				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A

Well XSB 5A collected on 08/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<20.0				20.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iron, total recoverable	99.3	J	E		200	µg/L	EX	EPA6010B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Isophorone	<20.0				20.0	µg/L	EX	EPA8270C
1	Lead, total recoverable	28.9				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
1	Mercury, total recoverable	1.95				0.500	µg/L	EX	EPA7470A
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<20.0				20.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	8.95	J	E		50.0	µg/L	EX	EPA6010B
2	Nitrate as nitrogen	10,700				500	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	EX	EPA8270C

Well XSB 5A collected on 08/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Pentachlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
2	Trichloroethylene	20.6				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Zinc, total recoverable	26.3				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.88E-09±1.14E-09				1.15E-09	µCi/mL	TM	EPA900.0M
0	Gross alpha	2.54E-09±1.12E-09				1.21E-09	µCi/mL	TM	EPA900.0M

WELL ZBG 1

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/04/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	22.2	J	EI	H	146	µg/L	WA	EPA6010
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	9.70		V		1.80	µg/L	WA	EPA6010
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chromium, total recoverable	<7.00				7.00	µg/L	WA	EPA6010
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260

Well ZBG 1 collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<3.87		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Iron, total recoverable	61.0	J	E		74.0	µg/L	WA	EPA6010
0	Lead, total recoverable	9.30	J	E		47.0	µg/L	WA	EPA6010
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Nitrate as nitrogen	1,440	J	QV		100	µg/L	WA	EPA353.2
0	Nitrate-nitrite as nitrogen	1,360	J	QV		100	µg/L	WA	EPA353.2
0	pH	5.70	J	Q		0.100	pH	WA	EPA9040A
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260
0	Actinium-228	-4.45E-09±1.01E-08	UI			1.62E-08	µCi/mL	TM	EPA901.1M
0	Antimony-124	3.38E-09±3.08E-09	UI			5.09E-09	µCi/mL	TM	EPA901.1M
0	Antimony-125	-2.03E-09±6.94E-09	UI			1.16E-08	µCi/mL	TM	EPA901.1M
0	Barium-133	2.41E-09±3.49E-09	UI			5.47E-09	µCi/mL	TM	EPA901.1M
0	Cerium-144	1.99E-09±1.79E-08	UI			2.78E-08	µCi/mL	TM	EPA901.1M
0	Cesium-134	2.17E-09±2.78E-09	UI			4.54E-09	µCi/mL	TM	EPA901.1M
0	Cesium-137	2.02E-09±2.89E-09	UI			5.23E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-57	1.95E-09±2.23E-09	UI			3.95E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-58	7.00E-10±2.58E-09	UI			4.56E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-60	2.32E-09±2.69E-09	UI			5.40E-09	µCi/mL	TM	EPA901.1M
0	Europium-152	-1.02E-08±1.80E-08	UI			3.10E-08	µCi/mL	TM	EPA901.1M
0	Europium-154	-1.15E-09±7.57E-09	UI			1.38E-08	µCi/mL	TM	EPA901.1M
0	Europium-155	6.30E-09±8.38E-09	UI			1.36E-08	µCi/mL	TM	EPA901.1M
0	Gross alpha	1.85E-09±7.50E-10				8.20E-10	µCi/mL	TM	EPA900.0M
0	Lead-212	-1.05E-09±5.18E-09	UI			7.80E-09	µCi/mL	TM	EPA901.1M
0	Manganese-54	7.60E-10±2.36E-09	UI			4.46E-09	µCi/mL	TM	EPA901.1M
0	Neptunium-239	7.53E-09±5.61E-08	UI			9.76E-08	µCi/mL	TM	EPA901.1M
0	Nonvolatile beta	4.47E-09±1.18E-09				1.63E-09	µCi/mL	TM	EPA900.0M
0	Potassium-40	-2.74E-08±3.73E-08	UI			5.41E-08	µCi/mL	TM	EPA901.1M
0	Promethium-144	-3.20E-10±2.85E-09	UI			4.79E-09	µCi/mL	TM	EPA901.1M
0	Promethium-146	-6.40E-10±5.39E-09	UI			8.74E-09	µCi/mL	TM	EPA901.1M
0	Radium, total alpha-emitting	1.04E-09±5.20E-10				5.60E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	5.20E-10±4.10E-10	UI			5.60E-10	µCi/mL	TM	EPA903.0M
0	Radium-226	5.90E-10±3.10E-10				2.90E-10	µCi/mL	TM	EPA903.0M
1	Radium-228	4.38E-09±1.46E-09	UI	V		2.70E-09	µCi/mL	TM	EPA904.0M
0	Ruthenium-106	7.41E-09±2.66E-08	UI			4.19E-08	µCi/mL	TM	EPA901.1M
0	Sodium-22	-4.60E-10±2.69E-09	UI			4.89E-09	µCi/mL	TM	EPA901.1M
0	Technetium-99	1.32E-09±1.19E-08	UI			2.03E-08	µCi/mL	TM	EICHROM
0	Tin-113	-8.10E-10±2.99E-09	UI			5.00E-09	µCi/mL	TM	EPA901.1M
0	Tritium	9.04E-06±1.12E-06				1.24E-06	µCi/mL	TM	EPA906.0M
0	Yttrium-88	-3.08E-09±2.94E-09	UI			4.36E-09	µCi/mL	TM	EPA901.1M
0	Zinc-65	-7.60E-10±7.74E-09	UI			8.96E-09	µCi/mL	TM	EPA901.1M
0	Zirconium-95	2.30E-10±4.65E-09	UI			8.04E-09	µCi/mL	TM	EPA901.1M

WELL ZBG 2

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/04/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	12.1	J	E		15.0	µg/L	GE	EPA6020
1	Aluminum, total recoverable	44.7	J	EI	H	146	µg/L	WA	EPA6010
0	Antimony, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010

Well ZBG 2 collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Arsenic, total recoverable	<3.00				3.00	µg/L	GE	EPA6020
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	5.34				0.200	µg/L	GE	EPA6020A
0	Barium, total recoverable	6.40		V		1.80	µg/L	WA	EPA6010
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Cadmium, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<5.00				5.00	µg/L	GE	EPA8260B
0	2-Chloroethyl vinyl ether	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chromium, total recoverable	1.60	J	E		3.00	µg/L	GE	EPA6020
0	Chromium, total recoverable	<1.70		V		7.00	µg/L	WA	EPA6010
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<4.02		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Iron, total recoverable	33.8				15.0	µg/L	GE	EPA6020
0	Iron, total recoverable	64.3	J	E		74.0	µg/L	WA	EPA6010
0	Lead, total recoverable	0.877	J	E		2.00	µg/L	GE	EPA6020
0	Lead, total recoverable	<47.0				47.0	µg/L	WA	EPA6010
0	Mercury, total recoverable	0.700				0.200	µg/L	GE	EPA7470
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Nitrate as nitrogen	578	J	QV		20.0	µg/L	WA	EPA353.2
0	Nitrate-nitrite as nitrogen	560		V		50.0	µg/L	GE	EPA353.1
0	Nitrate-nitrite as nitrogen	539	J	QV		20.0	µg/L	WA	EPA353.2
0	Nitrite as nitrogen	<50.0				50.0	µg/L	GE	EPA9056
0	Nitrite as nitrogen	<50.0				50.0	µg/L	GE	EPA9056
0	pH	5.37	J	Q		0.100	pH	GE	EPA9045C
0	pH	5.39	J	Q		0.100	pH	GE	EPA9045C
0	pH	5.55	J	Q		0.100	pH	WA	EPA9040A
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6020
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Silver, total recoverable	<0.540		V		5.00	µg/L	WA	EPA6010
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260

Well ZBG 2 collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260
0	Actinium-228	2.44E-08±1.22E-08	UI			2.46E-08	µCi/mL	GP	EPIA-013
0	Actinium-228	-4.70E-10±1.17E-08	UI			2.16E-08	µCi/mL	TM	EPA901.1M
0	Antimony-124	-9.40E-10±3.58E-09	UI			5.25E-09	µCi/mL	TM	EPA901.1M
0	Antimony-125	-2.88E-09±7.06E-09	UI			1.24E-08	µCi/mL	GP	EPIA-013
0	Antimony-125	-1.02E-09±7.85E-09	UI			1.29E-08	µCi/mL	TM	EPA901.1M
0	Barium-133	-5.90E-10±3.80E-09	UI			6.22E-09	µCi/mL	TM	EPA901.1M
0	Cerium-144	2.63E-09±1.77E-08	UI			3.10E-08	µCi/mL	GP	EPIA-013
0	Cerium-144	7.47E-09±1.31E-08	UI			2.31E-08	µCi/mL	TM	EPA901.1M
0	Cesium-134	2.45E-12±2.70E-09	UIJ	C		4.79E-09	µCi/mL	GP	EPIA-013
0	Cesium-134	-1.26E-09±3.37E-09	UI			5.29E-09	µCi/mL	TM	EPA901.1M
0	Cesium-137	3.97E-10±2.66E-09	UI			4.84E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	2.15E-09±3.25E-09	UI			6.32E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-57	7.55E-10±2.35E-09	UI			4.15E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	6.60E-10±1.65E-09	UI			2.90E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-58	1.02E-09±3.29E-09	UI			5.72E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-60	-2.98E-09±3.30E-09	UI			5.31E-09	µCi/mL	GP	EPIA-013
0	Cobalt-60	1.71E-09±3.41E-09	UI			6.75E-09	µCi/mL	TM	EPA901.1M
0	Europium-152	3.19E-09±8.26E-09	UI			1.43E-08	µCi/mL	GP	EPIA-013
0	Europium-152	-2.77E-09±2.53E-08	UI			4.16E-08	µCi/mL	TM	EPA901.1M
0	Europium-154	6.83E-09±1.11E-08	UI			1.64E-08	µCi/mL	GP	EPIA-013
0	Europium-154	3.82E-09±1.02E-08	UI			1.98E-08	µCi/mL	TM	EPA901.1M
0	Europium-155	-1.52E-09±8.81E-09	UI			1.54E-08	µCi/mL	GP	EPIA-013
0	Europium-155	1.21E-09±7.04E-09	UI			9.55E-09	µCi/mL	TM	EPA901.1M
0	Gross alpha	5.25E-10±3.87E-10	UI			5.82E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	7.75E-10±4.91E-10				7.59E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	1.22E-09±6.50E-10				8.10E-10	µCi/mL	TM	EPA900.0M
0	Lead-212	7.67E-09±9.20E-09	UI			9.96E-09	µCi/mL	GP	EPIA-013
0	Lead-212	-1.91E-09±5.90E-09	UI			9.40E-09	µCi/mL	TM	EPA901.1M
0	Manganese-54	-1.28E-09±2.77E-09	UI			4.66E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	-1.28E-09±2.96E-09	UI			5.18E-09	µCi/mL	TM	EPA901.1M
0	Neptunium-239	-1.29E-08±1.92E-08	UI			3.20E-08	µCi/mL	TM	EPA901.1M
0	Nonvolatile beta	1.30E-09±7.26E-10	UI			1.41E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	1.45E-09±7.29E-10				1.38E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	1.79E-08±1.74E-09	UI	6		1.63E-09	µCi/mL	TM	EPA900.0M
0	Potassium-40	3.26E-08±5.19E-08	UI			5.71E-08	µCi/mL	GP	EPIA-013
0	Potassium-40	-1.47E-08±4.33E-08	UI			7.63E-08	µCi/mL	TM	EPA901.1M
0	Promethium-144	7.62E-09±4.26E-09	R	4		5.30E-09	µCi/mL	GP	EPIA-013
0	Promethium-144	-1.90E-09±3.42E-09	UI			5.36E-09	µCi/mL	TM	EPA901.1M
0	Promethium-146	-1.53E-09±3.45E-09	UI			6.01E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	3.50E-09±7.35E-09	UI			1.03E-08	µCi/mL	TM	EPA901.1M
0	Radium, total alpha-emitting	3.00E-10±2.00E-10	UI			3.04E-10	µCi/mL	GP	EPIA-010
0	Radium, total alpha-emitting	1.80E-10±3.50E-10	UI			6.40E-10	µCi/mL	TM	EPA903.0M
0	Radium-226	1.48E-09±6.98E-10				7.25E-10	µCi/mL	GP	EPIA-008
0	Radium-226	1.67E-09±6.79E-10				4.91E-10	µCi/mL	GP	EPIA-008
0	Radium-226	4.30E-10±3.20E-10	UI			4.90E-10	µCi/mL	TM	EPA903.0M
0	Radium-228	8.67E-10±3.17E-10				5.65E-10	µCi/mL	GP	EPIA-009
0	Radium-228	8.37E-10±5.50E-10	UI			1.10E-09	µCi/mL	GP	EPIA-009
0	Radium-228	-3.30E-10±1.56E-09	UI			4.01E-09	µCi/mL	TM	EPA904.0M
0	Ruthenium-106	9.03E-09±2.51E-08	UI			4.63E-08	µCi/mL	GP	EPIA-013
0	Ruthenium-106	-2.98E-08±3.48E-08	UI			4.85E-08	µCi/mL	TM	EPA901.1M
0	Sodium-22	2.46E-09±3.97E-09	UI			5.20E-09	µCi/mL	GP	EPIA-013
0	Sodium-22	1.38E-09±3.63E-09	UI			7.07E-09	µCi/mL	TM	EPA901.1M
0	Technetium-99	-1.01E-09±2.61E-09	UI			6.69E-09	µCi/mL	GP	EPIA-005
0	Technetium-99	5.03E-10±2.98E-09	UI			7.19E-09	µCi/mL	GP	EPIA-005
0	Technetium-99	-7.30E-10±1.23E-08	UI			2.11E-08	µCi/mL	TM	EICHROM
0	Tin-113	2.80E-10±3.37E-09	UI			5.70E-09	µCi/mL	TM	EPA901.1M
0	Tritium	6.09E-06±5.51E-07				5.82E-07	µCi/mL	GP	EPIA-002
0	Tritium	6.88E-06±5.75E-07				5.84E-07	µCi/mL	GP	EPIA-002
0	Tritium	7.34E-06±1.05E-06				1.24E-06	µCi/mL	TM	EPA906.0M
0	Yttrium-88	-3.03E-09±3.73E-09	UI			5.84E-09	µCi/mL	GP	EPIA-013
0	Yttrium-88	-1.44E-09±3.47E-09	UI			6.02E-09	µCi/mL	TM	EPA901.1M
0	Zinc-65	-6.94E-09±7.91E-09	UI			1.08E-08	µCi/mL	GP	EPIA-013
0	Zinc-65	-1.90E-10±7.85E-09	UI			1.44E-08	µCi/mL	TM	EPA901.1M
0	Zirconium-95	-7.50E-10±5.84E-09	UI			1.07E-08	µCi/mL	TM	EPA901.1M

WELL ZBG 2 Replicate

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/04/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	16.9	J	EI	H	146	µg/L	WA	EPA6010
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	5.90		V		1.80	µg/L	WA	EPA6010
0	Benzene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0	J	O	L	10.0	µg/L	WA	EPA8260
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0	J	O	L	10.0	µg/L	WA	EPA8260
0	2-Chloroethyl vinyl ether	<10.0	J	O	L	10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0	J	O	L	10.0	µg/L	WA	EPA8260
0	Chromium, total recoverable	<7.00				7.00	µg/L	WA	EPA6010
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Dichloromethane	<3.94	J	8OV	L	5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Iron, total recoverable	24.9	J	E		74.0	µg/L	WA	EPA6010
0	Lead, total recoverable	<47.0				47.0	µg/L	WA	EPA6010
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Nitrate as nitrogen	576	J	QV		20.0	µg/L	WA	EPA353.2
0	Nitrate-nitrite as nitrogen	560		V		20.0	µg/L	WA	EPA353.2
0	pH	5.51	J	Q		0.100	pH	WA	EPA9040A
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Toluene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Xylenes	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Actinium-228	1.26E-09±2.03E-08	UI			2.22E-08	µCi/mL	TM	EPA901.1M
0	Actinium-228	1.12E-08±1.94E-08	UI			2.21E-08	µCi/mL	TM	EPA901.1M
0	Antimony-124	3.57E-09±4.38E-09	UI			6.01E-09	µCi/mL	TM	EPA901.1M
0	Antimony-124	-2.04E-09±3.77E-09	UI			5.39E-09	µCi/mL	TM	EPA901.1M
0	Antimony-125	1.92E-09±8.05E-09	UI			1.36E-08	µCi/mL	TM	EPA901.1M
0	Antimony-125	-1.82E-09±7.61E-09	UI			1.25E-08	µCi/mL	TM	EPA901.1M
0	Barium-133	-6.42E-09±5.00E-09	UI			5.86E-09	µCi/mL	TM	EPA901.1M
0	Barium-133	-4.38E-09±3.98E-09	UI			5.46E-09	µCi/mL	TM	EPA901.1M
0	Cerium-144	7.50E-09±1.37E-08	UI			2.41E-08	µCi/mL	TM	EPA901.1M
0	Cerium-144	-3.83E-09±1.27E-08	UI			2.16E-08	µCi/mL	TM	EPA901.1M
0	Cesium-134	3.44E-09±4.23E-09	UI			5.49E-09	µCi/mL	TM	EPA901.1M
0	Cesium-134	2.20E-10±3.32E-09	UI			5.09E-09	µCi/mL	TM	EPA901.1M
0	Cesium-137	2.97E-09±3.29E-09	UI			5.91E-09	µCi/mL	TM	EPA901.1M
0	Cesium-137	1.93E-09±3.27E-09	UI			5.71E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-57	-1.80E-10±1.64E-09	UI			2.83E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-57	1.52E-09±1.59E-09	UI			2.85E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-58	1.53E-09±3.03E-09	UI			5.72E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-58	2.00E-11±3.18E-09	UI			5.27E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-60	3.30E-10±3.29E-09	UI			5.53E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-60	1.20E-09±3.43E-09	UI			6.43E-09	µCi/mL	TM	EPA901.1M
0	Europium-152	1.23E-08±2.13E-08	UI			4.18E-08	µCi/mL	TM	EPA901.1M
0	Europium-152	-1.75E-08±2.09E-08	UI			3.39E-08	µCi/mL	TM	EPA901.1M
0	Europium-154	-5.52E-09±8.82E-09	UI			1.50E-08	µCi/mL	TM	EPA901.1M

Well ZBG 2 collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Europium-154	-1.48E-09±8.26E-09	UI			1.49E-08	µCi/mL	TM	EPA901.1M
0	Europium-155	2.95E-09±4.95E-09	UI			8.78E-09	µCi/mL	TM	EPA901.1M
0	Europium-155	2.87E-09±5.39E-09	UI			8.56E-09	µCi/mL	TM	EPA901.1M
0	Gross alpha	3.20E-10±4.80E-10	UI			8.20E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	8.30E-10±5.80E-10				8.10E-10	µCi/mL	TM	EPA900.0M
0	Lead-212	1.01E-08±8.66E-09	UI	6		6.99E-09	µCi/mL	TM	EPA901.1M
0	Lead-212	5.41E-09±5.60E-09	UI			6.22E-09	µCi/mL	TM	EPA901.1M
0	Manganese-54	7.20E-10±2.79E-09	UI			5.24E-09	µCi/mL	TM	EPA901.1M
0	Manganese-54	-2.88E-09±3.06E-09	UI			4.90E-09	µCi/mL	TM	EPA901.1M
0	Neptunium-239	-1.07E-09±1.86E-08	UI			3.22E-08	µCi/mL	TM	EPA901.1M
0	Neptunium-239	-4.36E-08±3.92E-08	UI			6.41E-08	µCi/mL	TM	EPA901.1M
0	Nonvolatile beta	9.60E-10±9.80E-10	UI			1.63E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.88E-09±1.04E-09	UI	6		1.63E-09	µCi/mL	TM	EPA900.0M
0	Potassium-40	3.95E-08±5.09E-08	UI			3.78E-08	µCi/mL	TM	EPA901.1M
0	Potassium-40	2.45E-09±3.83E-08	UI			7.11E-08	µCi/mL	TM	EPA901.1M
0	Promethium-144	6.80E-10±2.95E-09	UI			5.48E-09	µCi/mL	TM	EPA901.1M
0	Promethium-144	8.10E-10±2.86E-09	UI			5.31E-09	µCi/mL	TM	EPA901.1M
0	Promethium-146	-3.20E-09±6.11E-09	UI			9.50E-09	µCi/mL	TM	EPA901.1M
0	Promethium-146	1.72E-09±5.72E-09	UI			9.74E-09	µCi/mL	TM	EPA901.1M
0	Radium, total alpha-emitting	2.10E-10±3.20E-10	UI			5.60E-10	µCi/mL	TM	EPA903.0M
0	Radium-226	1.60E-10±1.60E-10	UI			4.90E-10	µCi/mL	TM	EPA903.0M
0	Radium-226	3.40E-10±2.40E-10	UI			3.90E-10	µCi/mL	TM	EPA903.0M
0	Radium-228	5.50E-10±1.11E-09	UI			2.67E-09	µCi/mL	TM	EPA904.0M
0	Radium-228	2.39E-09±1.48E-09	UI			3.19E-09	µCi/mL	TM	EPA904.0M
0	Ruthenium-106	-1.56E-08±3.04E-08	UI			4.79E-08	µCi/mL	TM	EPA901.1M
0	Ruthenium-106	-1.68E-08±2.75E-08	UI			4.28E-08	µCi/mL	TM	EPA901.1M
0	Sodium-22	-1.82E-09±3.16E-09	UI			5.41E-09	µCi/mL	TM	EPA901.1M
0	Sodium-22	-5.40E-10±2.94E-09	UI			5.31E-09	µCi/mL	TM	EPA901.1M
0	Technetium-99	-2.20E-09±1.18E-08	UI			2.02E-08	µCi/mL	TM	EICHROM
0	Technetium-99	3.50E-09±1.18E-08	UI			2.02E-08	µCi/mL	TM	EICHROM
0	Tin-113	4.00E-11±3.65E-09	UI			6.14E-09	µCi/mL	TM	EPA901.1M
0	Tin-113	-3.39E-09±4.18E-09	UI			5.66E-09	µCi/mL	TM	EPA901.1M
0	Tritium	7.55E-06±1.04E-06				1.22E-06	µCi/mL	TM	EPA906.0M
0	Tritium	7.21E-06±1.04E-06				1.24E-06	µCi/mL	TM	EPA906.0M
0	Yttrium-88	3.93E-09±2.84E-09	R	4		5.79E-09	µCi/mL	TM	EPA901.1M
0	Yttrium-88	9.90E-10±3.13E-09	UI			6.16E-09	µCi/mL	TM	EPA901.1M
0	Zinc-65	-2.86E-09±6.28E-09	UI			1.10E-08	µCi/mL	TM	EPA901.1M
0	Zinc-65	-6.79E-09±6.72E-09	UI			1.11E-08	µCi/mL	TM	EPA901.1M
0	Zirconium-95	6.56E-09±7.94E-09	UI			1.08E-08	µCi/mL	TM	EPA901.1M
0	Zirconium-95	-1.53E-09±5.76E-09	UI			9.26E-09	µCi/mL	TM	EPA901.1M

WELL ZDT 1

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/10/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	3.51E-09±8.50E-10	J	C		4.30E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	4.01E-09±1.06E-09	J	C		9.70E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.24E-08±1.21E-09	J	CX		1.06E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	8.12E-09±1.07E-09	J	CX		1.12E-09	µCi/mL	TM	EPA900.0M
1	Tritium	1.97E-05±1.65E-06				1.54E-06	µCi/mL	TM	EPA906.0M
1	Tritium	1.77E-05±1.53E-06				1.46E-06	µCi/mL	TM	EPA906.0M

WELL ZDT 2

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/10/98
Depth to water: Not available
Water elevation: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:
Water temperature: Not available
Air temperature: Not available
Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	9.30E-10±4.80E-10	J	C		5.30E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.32E-09±7.00E-10	J	CX		1.10E-09	µCi/mL	TM	EPA900.0M
1	Tritium	1.84E-05±1.63E-06				1.57E-06	µCi/mL	TM	EPA906.0M

NOTES

Appendix C. Sampling Blanks Results

This section presents the analytical results for sampling blanks analyzed during third quarter 1998.

NOTES

WELL QA 2C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/25/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<10.3				10.3	µg/L	GE	EPA8270C
0	Acenaphthylene	<10.3				10.3	µg/L	GE	EPA8270C
0	Acetophenone	<10.3				10.3	µg/L	GE	EPA8270C
0	2-Acetylaminofluorene	<10.3				10.3	µg/L	GE	EPA8270C
0	Aldrin	<0.0198				0.0198	µg/L	GE	EPA8081A
0	Aluminum, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	4-Aminobiphenyl	<10.3				10.3	µg/L	GE	EPA8270C
0	Aniline	<10.3				10.3	µg/L	GE	EPA8270C
0	Anthracene	<10.3				10.3	µg/L	GE	EPA8270C
0	Antimony, total recoverable	0.163	J	6E		0.200	µg/L	GE	EPA6020
0	Aramite	<10.3				10.3	µg/L	GE	EPA8270C
0	Arsenic, total recoverable	<3.00				3.00	µg/L	GE	EPA6020
0	Barium, total recoverable	<0.200				0.200	µg/L	GE	EPA6020
0	alpha-Benzene hexachloride	<0.0198				0.0198	µg/L	GE	EPA8081A
0	beta-Benzene hexachloride	<0.0198				0.0198	µg/L	GE	EPA8081A
0	delta-Benzene hexachloride	<0.0198				0.0198	µg/L	GE	EPA8081A
0	Benzo(a)anthracene	<10.3				10.3	µg/L	GE	EPA8270C
0	Benzo(b)fluoranthene	<10.3				10.3	µg/L	GE	EPA8270C
0	Benzo(k)fluoranthene	<10.3				10.3	µg/L	GE	EPA8270C
0	Benzo(g,h,i)perylene	<10.3				10.3	µg/L	GE	EPA8270C
0	Benzo(a)pyrene	<10.3				10.3	µg/L	GE	EPA8270C
0	Benzyl alcohol	<10.3				10.3	µg/L	GE	EPA8270C
0	Beryllium, total recoverable	0.0780	J	6E		1.00	µg/L	GE	EPA6020
0	Bis(2-chloroethoxy) methane	<10.3				10.3	µg/L	GE	EPA8270C
0	Bis(2-chloroethyl) ether	<10.3				10.3	µg/L	GE	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.3				10.3	µg/L	GE	EPA8270C
2	Bis(2-ethylhexyl) phthalate	21.3		6		10.3	µg/L	GE	EPA8270C
0	4-Bromophenyl phenyl ether	<10.3				10.3	µg/L	GE	EPA8270C
0	Butylbenzyl phthalate	<10.3				10.3	µg/L	GE	EPA8270C
0	2-sec-Butyl-4,6-dinitrophenol	<10.3				10.3	µg/L	GE	EPA8270C
0	Cadmium, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Chlordane	<0.248				0.248	µg/L	GE	EPA8081A
0	4-Chloroaniline	<20.6				20.6	µg/L	GE	EPA8270C
0	Chlorobenzilate	<10.3				10.3	µg/L	GE	EPA8270C
0	4-Chloro-m-cresol	<10.3				10.3	µg/L	GE	EPA8270C
0	2-Chloronaphthalene	<10.3				10.3	µg/L	GE	EPA8270C
0	2-Chlorophenol	<10.3				10.3	µg/L	GE	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.3				10.3	µg/L	GE	EPA8270C
0	Chromium, total recoverable	<3.00				3.00	µg/L	GE	EPA6020
0	Chrysene	<10.3				10.3	µg/L	GE	EPA8270C
0	Cobalt, total recoverable	0.0960	J	6E		0.200	µg/L	GE	EPA6020
0	Copper, total recoverable	0.413		6		0.200	µg/L	GE	EPA6020
0	m/p-Cresol	<10.3				10.3	µg/L	GE	EPA8270C
0	o-Cresol (2-Methylphenol)	<10.3				10.3	µg/L	GE	EPA8270C
0	Cyanide	<10.0	J	I	L	10.0	µg/L	GE	EPA9012A
0	p,p'-DDD	<0.0396				0.0396	µg/L	GE	EPA8081A
0	p,p'-DDE	<0.0396				0.0396	µg/L	GE	EPA8081A
0	p,p'-DDT	<0.0396				0.0396	µg/L	GE	EPA8081A
0	Diallate	<10.3				10.3	µg/L	GE	EPA8270C
0	Dibenz(a,h)anthracene	<10.3				10.3	µg/L	GE	EPA8270C
0	Dibenzofuran	<10.3				10.3	µg/L	GE	EPA8270C
0	Di-n-butyl phthalate	<10.3				10.3	µg/L	GE	EPA8270C
0	1,2-Dichlorobenzene	<10.3				10.3	µg/L	GE	EPA8270C
0	1,3-Dichlorobenzene	<10.3				10.3	µg/L	GE	EPA8270C
0	1,4-Dichlorobenzene	<10.3				10.3	µg/L	GE	EPA8270C
0	3,3'-Dichlorobenzidine	<51.5				51.5	µg/L	GE	EPA8270C
0	2,4-Dichlorophenol	<10.3				10.3	µg/L	GE	EPA8270C
0	2,6-Dichlorophenol	<10.3				10.3	µg/L	GE	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.100	J	C		0.100	µg/L	GE	EPA8151A
0	Dieldrin	<0.0396				0.0396	µg/L	GE	EPA8081A
0	Diethyl phthalate	<10.3				10.3	µg/L	GE	EPA8270C
0	Dimethoate	<10.3				10.3	µg/L	GE	EPA8270C
0	2,4-Dimethyl phenol	<10.3				10.3	µg/L	GE	EPA8270C
0	Dimethyl phthalate	<10.3				10.3	µg/L	GE	EPA8270C
0	p-Dimethylaminoazobenzene	<10.3				10.3	µg/L	GE	EPA8270C

Well QA 2C collected on 08/25/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	7,12-Dimethylbenz(a)anthracene	<10.3				10.3	µg/L	GE	EPA8270C
0	3,3'-Dimethylbenzidine	<20.6				20.6	µg/L	GE	EPA8270C
0	a,a-Dimethylphenethylamine	<10.3				10.3	µg/L	GE	EPA8270C
0	1,3-Dinitrobenzene	<10.3				10.3	µg/L	GE	EPA8270C
0	2,4-Dinitrophenol	<20.6				20.6	µg/L	GE	EPA8270C
0	2,4-Dinitrotoluene	<10.3				10.3	µg/L	GE	EPA8270C
0	2,6-Dinitrotoluene	<10.3				10.3	µg/L	GE	EPA8270C
0	Di-n-octyl phthalate	<10.3				10.3	µg/L	GE	EPA8270C
0	1,4-Dioxane	<10.3				10.3	µg/L	GE	EPA8270C
0	Diphenylamine	<10.3				10.3	µg/L	GE	EPA8270C
0	Disulfoton	<10.3				10.3	µg/L	GE	EPA8270C
0	Endosulfan sulfate	<0.0396				0.0396	µg/L	GE	EPA8081A
0	Endosulfan I	<0.0198				0.0198	µg/L	GE	EPA8081A
0	Endosulfan II	<0.0396				0.0396	µg/L	GE	EPA8081A
0	Endrin	<0.0396				0.0396	µg/L	GE	EPA8081A
0	Endrin aldehyde	<0.0396				0.0396	µg/L	GE	EPA8081A
0	Ethyl methacrylate	<10.3				10.3	µg/L	GE	EPA8270C
0	Ethyl methanesulfonate	<10.3				10.3	µg/L	GE	EPA8270C
0	Famphur	<10.3				10.3	µg/L	GE	EPA8270C
0	Fluoranthene	<10.3				10.3	µg/L	GE	EPA8270C
0	Fluorene	<10.3				10.3	µg/L	GE	EPA8270C
0	Heptachlor	<0.0198				0.0198	µg/L	GE	EPA8081A
0	Heptachlor epoxide	<0.0198				0.0198	µg/L	GE	EPA8081A
0	Hexachlorobenzene	<10.3				10.3	µg/L	GE	EPA8270C
0	Hexachlorobutadiene	<10.3				10.3	µg/L	GE	EPA8270C
0	Hexachlorocyclopentadiene	<10.3				10.3	µg/L	GE	EPA8270C
0	Hexachloroethane	<10.3				10.3	µg/L	GE	EPA8270C
0	Hexachlorophene	<515				515	µg/L	GE	EPA8270C
0	Hexachloropropene	<10.3				10.3	µg/L	GE	EPA8270C
0	1,2,3,4,6,7,8-HPCDD	<0.0100				0.0100	µg/L	GE	EPA8280
0	1,2,3,4,6,7,8-HPCDF	<0.0100				0.0100	µg/L	GE	EPA8280
0	1,2,3,4,7,8-HXCDD	<0.0100				0.0100	µg/L	GE	EPA8280
0	1,2,3,4,7,8-HXCDF	<0.0100				0.0100	µg/L	GE	EPA8280
0	Indeno(1,2,3-c,d)pyrene	<10.3				10.3	µg/L	GE	EPA8270C
0	Iron, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Isodrin	<10.3				10.3	µg/L	GE	EPA8270C
0	Isophorone	<10.3				10.3	µg/L	GE	EPA8270C
0	Isosafrole	<10.3				10.3	µg/L	GE	EPA8270C
0	Kepone	<10.3				10.3	µg/L	GE	EPA8270C
0	Lead, total recoverable	<2.00				2.00	µg/L	GE	EPA6020
0	Lindane	<0.0198				0.0198	µg/L	GE	EPA8081A
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Methapyrilene	<10.3				10.3	µg/L	GE	EPA8270C
0	Methoxychlor	<0.198				0.198	µg/L	GE	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<10.3				10.3	µg/L	GE	EPA8270C
0	Methyl methanesulfonate	<10.3				10.3	µg/L	GE	EPA8270C
0	3-Methylcholanthrene	<10.3				10.3	µg/L	GE	EPA8270C
0	2-Methylnaphthalene	<10.3				10.3	µg/L	GE	EPA8270C
0	Naphthalene	<10.3				10.3	µg/L	GE	EPA8270C
0	1,4-Naphthoquinone	<10.3				10.3	µg/L	GE	EPA8270C
0	1-Naphthylamine	<10.3				10.3	µg/L	GE	EPA8270C
0	2-Naphthylamine	<10.3				10.3	µg/L	GE	EPA8270C
0	Nickel, total recoverable	<0.200				0.200	µg/L	GE	EPA6020
0	Nitrate-nitrite as nitrogen	110		6		50.0	µg/L	GE	EPA353.1
0	m-Nitroaniline	<10.3				10.3	µg/L	GE	EPA8270C
0	o-Nitroaniline	<10.3				10.3	µg/L	GE	EPA8270C
0	p-Nitroaniline	<10.3				10.3	µg/L	GE	EPA8270C
0	Nitrobenzene	<10.3				10.3	µg/L	GE	EPA8270C
0	2-Nitrophenol	<10.3				10.3	µg/L	GE	EPA8270C
0	4-Nitrophenol	<20.6				20.6	µg/L	GE	EPA8270C
0	4-Nitroquinoline-1-oxide	<10.3				10.3	µg/L	GE	EPA8270C
0	N-Nitrosodi-n-butylamine	<10.3				10.3	µg/L	GE	EPA8270C
0	N-Nitrosodiethylamine	<10.3				10.3	µg/L	GE	EPA8270C
0	N-Nitrosodimethylamine	<10.3				10.3	µg/L	GE	EPA8270C
0	N-Nitrosodiphenylamine	<10.3				10.3	µg/L	GE	EPA8270C
0	N-Nitrosodipropylamine	<10.3				10.3	µg/L	GE	EPA8270C
0	N-Nitrosomethylethylamine	<10.3				10.3	µg/L	GE	EPA8270C
0	N-Nitrosomorpholine	<10.3				10.3	µg/L	GE	EPA8270C
0	N-Nitrosopiperidine	<10.3				10.3	µg/L	GE	EPA8270C
0	N-Nitrosopyrrolidine	<10.3				10.3	µg/L	GE	EPA8270C
0	5-Nitro-o-toluidine	<10.3				10.3	µg/L	GE	EPA8270C
0	Octachlorodibenzo-p-dioxin	<0.0100				0.0100	µg/L	GE	EPA8280
0	Octachlorodibenzo-p-furan	<0.0100				0.0100	µg/L	GE	EPA8280
0	Parathion	<0.0495				0.0495	µg/L	GE	EPA8081A
0	Parathion methyl	<10.3				10.3	µg/L	GE	EPA8270C
0	Parathion methyl	<0.0495				0.0495	µg/L	GE	EPA8081A
0	PCB 1016	<0.200				0.200	µg/L	GE	EPA8082

Well QA 2C collected on 08/25/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	PCB 1221	<0.200				0.200	µg/L	GE	EPA8082
0	PCB 1232	<0.200				0.200	µg/L	GE	EPA8082
0	PCB 1242	<0.200				0.200	µg/L	GE	EPA8082
0	PCB 1248	<0.200				0.200	µg/L	GE	EPA8082
0	PCB 1254	<0.200				0.200	µg/L	GE	EPA8082
0	PCB 1260	<0.200				0.200	µg/L	GE	EPA8082
0	1,2,3,7,8-PCDD	<0.0100				0.0100	µg/L	GE	EPA8280
0	1,2,3,7,8-PCDF	<0.0100				0.0100	µg/L	GE	EPA8280
0	Pentachlorobenzene	<10.3				10.3	µg/L	GE	EPA8270C
0	Pentachloroethane	<10.3				10.3	µg/L	GE	EPA8270C
0	Pentachloronitrobenzene	<10.3				10.3	µg/L	GE	EPA8270C
0	Pentachlorophenol	<10.3				10.3	µg/L	GE	EPA8270C
0	pH	5.67	J	Q		0.100	pH	GE	EPA9045C
0	pH	5.68	J	Q		0.100	pH	GE	EPA9045C
0	Phenacetin	<10.3				10.3	µg/L	GE	EPA8270C
0	Phenanthrene	<10.3				10.3	µg/L	GE	EPA8270C
0	Phenol	<10.3				10.3	µg/L	GE	EPA8270C
0	Phenols	<5.00				5.00	µg/L	GE	EPA9066
0	p-Phenylenediamine	<20.6				20.6	µg/L	GE	EPA8270C
0	Phorate	<10.3				10.3	µg/L	GE	EPA8270C
0	Phorate	<0.0495				0.0495	µg/L	GE	EPA8081A
0	2-Picoline	<10.3				10.3	µg/L	GE	EPA8270C
0	Pronamid	<10.3				10.3	µg/L	GE	EPA8270C
0	Pyrene	<10.3				10.3	µg/L	GE	EPA8270C
0	Pyridine	<10.3				10.3	µg/L	GE	EPA8270C
0	Safrole	<10.3				10.3	µg/L	GE	EPA8270C
0	Selenium, total recoverable	<5.00	J	I	L	5.00	µg/L	GE	EPA6020
0	Silver, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Specific conductance	1.25		6		1.00	µS/cm	GE	EPA9050A
0	Sulfide	<1,000				1,000	µg/L	GE	EPA376.2
0	Sulfotepp	<10.3				10.3	µg/L	GE	EPA8270C
0	2,4,5-T	<0.100				0.100	µg/L	GE	EPA8151A
0	2,3,7,8-TCDD	<0.0100				0.0100	µg/L	GE	EPA8280
0	2,3,7,8-TCDF	<0.0100				0.0100	µg/L	GE	EPA8280
0	1,2,4,5-Tetrachlorobenzene	<10.3				10.3	µg/L	GE	EPA8270C
0	2,3,4,6-Tetrachlorophenol	<10.3				10.3	µg/L	GE	EPA8270C
0	Thallium, total recoverable	0.172	J	6E		2.50	µg/L	GE	EPA6020
0	Thionazin	<10.3				10.3	µg/L	GE	EPA8270C
0	Tin, total recoverable	<2.00				2.00	µg/L	GE	EPA6020
0	o-Toluidine	<10.3				10.3	µg/L	GE	EPA8270C
0	Toxaphene	<0.990				0.990	µg/L	GE	EPA8081A
0	2,4,5-TP (Silvex)	<0.100	J	C		0.100	µg/L	GE	EPA8151A
0	1,2,4-Trichlorobenzene	<10.3				10.3	µg/L	GE	EPA8270C
0	2,4,5-Trichlorophenol	<10.3				10.3	µg/L	GE	EPA8270C
0	2,4,6-Trichlorophenol	<10.3				10.3	µg/L	GE	EPA8270C
0	O,O,O-Triethyl phosphorothioate	<10.3				10.3	µg/L	GE	EPA8270C
0	1,3,5-Trinitrobenzene	<10.3				10.3	µg/L	GE	EPA8270C
0	Vanadium, total recoverable	<2.00				2.00	µg/L	GE	EPA6020
0	Zinc, total recoverable	<5.00	J	I	L	5.00	µg/L	GE	EPA6020
0	Actinium-228	7.12E-09±6.28E-09	UI			1.30E-08	µCi/mL	GP	EPIA-013
0	Actinium-228	5.31E-09±7.63E-09	UI			1.35E-08	µCi/mL	GP	EPIA-013
0	Americium-241	1.25E-10±1.29E-10	UI			2.49E-10	µCi/mL	GP	EPIA-011
0	Americium-241	1.11E-10±1.56E-10	UI			3.89E-10	µCi/mL	GP	EPIA-011
0	Antimony-125	-1.96E-09±4.40E-09	UI			7.75E-09	µCi/mL	GP	EPIA-013
0	Antimony-125	-2.31E-10±4.61E-09	UI			8.47E-09	µCi/mL	GP	EPIA-013
0	Carbon-14	5.75E-09±5.56E-09	UI			9.27E-09	µCi/mL	GP	EPIA-003
0	Carbon-14	6.69E-09±5.67E-09	UI			9.40E-09	µCi/mL	GP	EPIA-003
0	Cerium-144	-3.95E-09±1.39E-08	UI			2.39E-08	µCi/mL	GP	EPIA-013
0	Cerium-144	4.40E-09±1.32E-08	UI			2.33E-08	µCi/mL	GP	EPIA-013
0	Cesium-134	-2.07E-10±1.72E-09	UI			3.07E-09	µCi/mL	GP	EPIA-013
0	Cesium-134	-6.60E-11±1.84E-09	UI			2.94E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	4.55E-10±1.82E-09	UI			3.40E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	7.51E-10±1.80E-09	UI			3.46E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	3.72E-10±1.75E-09	UI			3.11E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	3.85E-10±1.69E-09	UI			2.99E-09	µCi/mL	GP	EPIA-013
0	Cobalt-60	1.28E-09±2.97E-09	UI			3.80E-09	µCi/mL	GP	EPIA-013
0	Cobalt-60	9.81E-10±1.79E-09	UI			3.74E-09	µCi/mL	GP	EPIA-013
0	Curium-242	5.37E-11±2.13E-10	UI			4.76E-10	µCi/mL	GP	EPIA-011
0	Curium-242	-1.34E-10±1.66E-10	UI			5.26E-10	µCi/mL	GP	EPIA-011
0	Curium-243/244	1.56E-10±3.94E-10	UI			7.93E-10	µCi/mL	GP	EPIA-011
0	Curium-243/244	1.45E-10±3.11E-10	UI			6.25E-10	µCi/mL	GP	EPIA-011
0	Curium-245/246	8.08E-11±1.17E-10	UI			2.04E-10	µCi/mL	GP	EPIA-011
0	Curium-245/246	9.92E-11±1.15E-10	UI			9.92E-11	µCi/mL	GP	EPIA-011
0	Europium-152	2.31E-09±5.61E-09	UI			9.87E-09	µCi/mL	GP	EPIA-013
0	Europium-152	-2.61E-09±5.02E-09	UI			8.19E-09	µCi/mL	GP	EPIA-013
0	Europium-154	2.67E-09±5.11E-09	UI			1.04E-08	µCi/mL	GP	EPIA-013
0	Europium-154	1.68E-09±5.94E-09	UI			1.16E-08	µCi/mL	GP	EPIA-013

Well QA 2C collected on 08/25/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Europium-155	-1.23E-09±7.22E-09	UI			1.26E-08	µCi/mL	GP	EPIA-013
0	Europium-155	-2.34E-09±6.66E-09	UI			1.15E-08	µCi/mL	GP	EPIA-013
0	Gross alpha	3.74E-11±2.31E-10	UI			5.69E-10	µCi/mL	GP	EPIA-001
2	Iodine-129	3.07E-07±3.68E-08		6		3.97E-09	µCi/mL	GP	EPIA-006
2	Iodine-129	3.49E-07±4.14E-08		6		2.37E-09	µCi/mL	GP	EPIA-006
0	Lead-212	1.76E-09±4.97E-09	UI			6.63E-09	µCi/mL	GP	EPIA-013
0	Lead-212	3.50E-10±6.41E-09	UI			6.78E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	1.44E-09±1.79E-09	UI			3.56E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	-7.64E-10±1.64E-09	UI			2.81E-09	µCi/mL	GP	EPIA-013
0	Nonvolatile beta	-2.04E-10±5.72E-10	UI			1.31E-09	µCi/mL	GP	EPIA-001
0	Plutonium-238	-5.17E-11±6.02E-11	UI			4.80E-10	µCi/mL	GP	EPIA-011
0	Plutonium-238	-3.70E-11±5.26E-11	UI			2.81E-10	µCi/mL	GP	EPIA-011
0	Plutonium-239/240	-3.44E-11±4.89E-11	UI			4.29E-10	µCi/mL	GP	EPIA-011
0	Plutonium-239/240	-1.85E-11±3.71E-11	UI			2.31E-10	µCi/mL	GP	EPIA-011
0	Potassium-40	1.26E-08±2.30E-08	UI			4.51E-08	µCi/mL	GP	EPIA-013
0	Potassium-40	4.16E-08±2.17E-08	UI			4.95E-08	µCi/mL	GP	EPIA-013
0	Promethium-144	3.87E-10±1.78E-09	UI			3.29E-09	µCi/mL	GP	EPIA-013
0	Promethium-144	-7.42E-10±1.83E-09	UI			3.17E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	1.17E-09±2.49E-09	UI			4.67E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	-2.91E-11±2.31E-09	UI			4.24E-09	µCi/mL	GP	EPIA-013
0	Radium-226	1.31E-09±6.61E-10		6		2.36E-10	µCi/mL	GP	EPIA-008
0	Radium-226	1.43E-09±7.20E-10		6		6.21E-10	µCi/mL	GP	EPIA-008
0	Radium-228	1.76E-09±1.37E-09	UI			2.26E-09	µCi/mL	GP	EPIA-009
0	Radium-228	1.77E-09±2.25E-09	UI			3.79E-09	µCi/mL	GP	EPIA-009
0	Ruthenium-106	1.27E-08±1.79E-08	UI			3.44E-08	µCi/mL	GP	EPIA-013
0	Ruthenium-106	-1.18E-08±1.56E-08	UI			2.59E-08	µCi/mL	GP	EPIA-013
0	Sodium-22	9.58E-10±1.84E-09	UI			3.76E-09	µCi/mL	GP	EPIA-013
0	Sodium-22	6.05E-10±2.14E-09	UI			4.19E-09	µCi/mL	GP	EPIA-013
0	Strontium-90	-3.96E-10±4.60E-10	UI			1.15E-09	µCi/mL	GP	EPIA-004
0	Technetium-99	-8.43E-09±7.91E-09	UI			2.16E-08	µCi/mL	GP	EPIA-005
0	Technetium-99	9.79E-09±9.31E-09	UI			2.05E-08	µCi/mL	GP	EPIA-005
0	Thorium-228	4.17E-10±2.46E-10	UIJ	6IV	L	2.87E-10	µCi/mL	GP	EPIA-012
0	Thorium-228	2.15E-10±1.67E-10	UIJ	I	L	2.31E-10	µCi/mL	GP	EPIA-012
0	Thorium-230	7.42E-10±3.09E-10	UI	6IV	L	2.18E-10	µCi/mL	GP	EPIA-012
0	Thorium-230	2.50E-10±1.66E-10	UI	6IV	L	1.88E-10	µCi/mL	GP	EPIA-012
0	Thorium-232	6.30E-11±9.12E-11	UIJ	I	L	1.58E-10	µCi/mL	GP	EPIA-012
0	Thorium-232	3.28E-11±6.52E-11	UIJ	I	L	1.36E-10	µCi/mL	GP	EPIA-012
0	Tritium	-1.68E-07±3.23E-07	UI			5.78E-07	µCi/mL	GP	EPIA-002
0	Uranium-233/234	1.21E-10±1.09E-10	UI	V		7.26E-11	µCi/mL	GP	EPIA-011
0	Uranium-233/234	1.34E-11±1.05E-10	UI			2.64E-10	µCi/mL	GP	EPIA-011
0	Uranium-235	6.07E-11±8.77E-11	UI			1.53E-10	µCi/mL	GP	EPIA-011
0	Uranium-235	3.90E-11±1.17E-10	UI			2.65E-10	µCi/mL	GP	EPIA-011
0	Uranium-238	1.33E-10±1.35E-10	UI			2.10E-10	µCi/mL	GP	EPIA-011
0	Uranium-238	1.15E-10±1.18E-10	UI			1.60E-10	µCi/mL	GP	EPIA-011
0	Yttrium-88	1.31E-09±2.66E-09	UI			5.43E-09	µCi/mL	GP	EPIA-013
0	Yttrium-88	1.81E-10±2.49E-09	UI			4.86E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	1.52E-08±1.06E-08	R	4		6.34E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	3.36E-09±2.09E-09	UI			5.67E-09	µCi/mL	GP	EPIA-013

WELL QA 4C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/20/98 Time: 10:48
Water temperature: 36.3°C
Air temperature: 25.8°C
pH: 7.6
Sp. conductance: 2 µS/cm Total alkalinity (as CaCO3): 4 mg/L
Turbidity: 0 NTU Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	12.8	J	6E		15.0	µg/L	GE	EPA6020
0	Antimony, total recoverable	<0.119		6V		0.200	µg/L	GE	EPA6020A
0	Arsenic, total recoverable	<3.00				3.00	µg/L	GE	EPA6020
0	Barium, total recoverable	0.0850	J	6E		0.200	µg/L	GE	EPA6020A
2	Bis(2-ethylhexyl) phthalate	17.2		6		11.1	µg/L	GE	EPA8270C
0	Cadmium, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Chromium, total recoverable	0.669	J	6E		3.00	µg/L	GE	EPA6020
0	Cobalt, total recoverable	0.0350	J	6E		0.200	µg/L	GE	EPA6020A
0	Copper, total recoverable	0.685		6		0.200	µg/L	GE	EPA6020A
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012A
0	Iron, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Lead, total recoverable	0.158	J	6E		2.00	µg/L	GE	EPA6020
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Nickel, total recoverable	<0.963		6V		0.200	µg/L	GE	EPA6020A

Well QA 4C collected on 07/20/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Nitrate-nitrite as nitrogen	10.0	J	6E		50.0	µg/L	GE	EPA353.1
0	pH	5.92	J	Q		0.100	pH	GE	EPA9045C
0	Phenols	<5.00				5.00	µg/L	GE	EPA9066
0	Selenium, total recoverable	<0.377		6V		5.00	µg/L	GE	EPA6020
0	Silver, total recoverable	0.201	J	6E		1.00	µg/L	GE	EPA6020
0	Specific conductance	1.55		6		1.00	µS/cm	GE	EPA9050A
0	Thallium, total recoverable	0.287	J	6E		2.50	µg/L	GE	EPA6020A
0	Vanadium, total recoverable	<2.00				2.00	µg/L	GE	EPA6020A
0	Zinc, total recoverable	8.47		6		5.00	µg/L	GE	EPA6020
0	Actinium-228	2.50E-09±6.63E-09	UI			1.26E-08	µCi/mL	GP	EPIA-013
0	Americium-241	1.79E-11±3.61E-11	UI			2.10E-10	µCi/mL	GP	EPIA-011
0	Antimony-125	1.14E-10±4.67E-09	UI			8.10E-09	µCi/mL	GP	EPIA-013
0	Cerium-144	-7.47E-11±1.09E-08	UI			1.94E-08	µCi/mL	GP	EPIA-013
0	Cesium-134	-7.63E-10±2.11E-09	UI			3.21E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	-3.07E-10±1.97E-09	UI			3.54E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	-7.11E-10±1.46E-09	UI			2.51E-09	µCi/mL	GP	EPIA-013
0	Cobalt-60	9.94E-10±3.63E-09	UI			4.21E-09	µCi/mL	GP	EPIA-013
0	Curium-242	-6.72E-12±1.35E-11	UI			1.48E-10	µCi/mL	GP	EPIA-011
0	Curium-243/244	-2.26E-11±5.94E-11	UI			2.32E-10	µCi/mL	GP	EPIA-011
0	Curium-245/246	0.00E+00	UI			7.33E-11	µCi/mL	GP	EPIA-011
0	Europium-152	3.31E-09±4.90E-09	UI			8.99E-09	µCi/mL	GP	EPIA-013
0	Europium-154	8.19E-10±4.97E-09	UI			8.82E-09	µCi/mL	GP	EPIA-013
0	Europium-155	3.03E-09±6.35E-09	UI			1.16E-08	µCi/mL	GP	EPIA-013
0	Gross alpha	-1.53E-10±2.19E-10	UI			6.53E-10	µCi/mL	GP	EPIA-001
0	Iodine-129	3.07E-10±1.12E-09	UI			5.93E-10	µCi/mL	GP	EPIA-006
0	Lead-212	2.41E-09±4.29E-09	UI			5.29E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	-1.23E-09±1.75E-09	UI			2.88E-09	µCi/mL	GP	EPIA-013
0	Nonvolatile beta	1.68E-10±5.11E-10	UI			1.12E-09	µCi/mL	GP	EPIA-001
0	Plutonium-238	0.00E+00	UI			4.53E-11	µCi/mL	GP	EPIA-011
0	Plutonium-239/240	-3.62E-12±7.25E-12	UI			7.95E-11	µCi/mL	GP	EPIA-011
0	Potassium-40	1.25E-08±1.86E-08	UI			3.87E-08	µCi/mL	GP	EPIA-013
0	Promethium-144	-7.49E-10±2.09E-09	UI			3.62E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	1.68E-09±2.32E-09	UI			4.50E-09	µCi/mL	GP	EPIA-013
0	Radium-226	1.04E-09±4.93E-10		6		1.65E-10	µCi/mL	GP	EPIA-008
0	Radium-228	-1.53E-12±3.70E-10	UI			8.10E-10	µCi/mL	GP	EPIA-009
0	Ruthenium-106	-6.63E-09±1.69E-08	UI			2.96E-08	µCi/mL	GP	EPIA-013
0	Sodium-22	2.81E-10±1.78E-09	UI			3.15E-09	µCi/mL	GP	EPIA-013
0	Strontium-90	7.33E-10±5.68E-10	UI			1.15E-09	µCi/mL	GP	EPIA-004
0	Technetium-99	-1.57E-08±7.73E-09	UI			2.33E-08	µCi/mL	GP	EPIA-005
0	Thorium-228	6.23E-11±1.04E-10	UI			2.16E-10	µCi/mL	GP	EPIA-012
0	Thorium-230	9.19E-11±9.92E-11	UI			1.49E-10	µCi/mL	GP	EPIA-012
0	Thorium-232	0.00E+00	UI			6.44E-11	µCi/mL	GP	EPIA-012
0	Tritium	2.50E-08±3.41E-07	UI			5.94E-07	µCi/mL	GP	EPIA-002
0	Uranium-233/234	3.56E-11±8.20E-11	UI			1.93E-10	µCi/mL	GP	EPIA-011
0	Uranium-235	2.12E-11±5.74E-11	UI			1.47E-10	µCi/mL	GP	EPIA-011
0	Uranium-238	7.67E-11±9.75E-11	UI			1.47E-10	µCi/mL	GP	EPIA-011
0	Yttrium-88	3.88E-10±2.13E-09	UI			4.28E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	-1.04E-09±3.68E-09	UI			5.51E-09	µCi/mL	GP	EPIA-013

WELL QA 6C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/21/98 Time: 11:58
Water temperature: 22.8°C
Air temperature: 25.8°C
pH: 8
Sp. conductance: 3 µS/cm
Turbidity: 0 NTU

Total alkalinity (as CaCO3): 4 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	9.03	J	6E		15.0	µg/L	GE	EPA6020
0	Antimony, total recoverable	<0.0820		6V		0.200	µg/L	GE	EPA6020A
0	Arsenic, total recoverable	<3.00				3.00	µg/L	GE	EPA6020
0	Barium, total recoverable	0.336		6		0.200	µg/L	GE	EPA6020A
2	Bis(2-ethylhexyl) phthalate	40.9		6		10.1	µg/L	GE	EPA8270C
0	Cadmium, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Chromium, total recoverable	<3.00				3.00	µg/L	GE	EPA6020
0	Cobalt, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Copper, total recoverable	0.412		6		0.200	µg/L	GE	EPA6020A
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012A
0	Iron, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Lead, total recoverable	0.133	J	6E		2.00	µg/L	GE	EPA6020
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Nickel, total recoverable	<0.601		6V		0.200	µg/L	GE	EPA6020A

Well QA 6C collected on 07/21/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Nitrate-nitrite as nitrogen	<10.0		6V		50.0	µg/L	GE	EPA353.1
0	Nitrate-nitrite as nitrogen	<10.0		6V		50.0	µg/L	GE	EPA353.1
0	pH	6.50	J	Q		0.100	pH	GE	EPA9045C
0	Phenols	<5.00				5.00	µg/L	GE	EPA9066
0	Selenium, total recoverable	<0.790		6V		5.00	µg/L	GE	EPA6020
0	Silver, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Specific conductance	1.37		6		1.00	µS/cm	GE	EPA9050A
0	Thallium, total recoverable	0.0540	J	6E		2.50	µg/L	GE	EPA6020A
0	Vanadium, total recoverable	<2.00				2.00	µg/L	GE	EPA6020A
0	Zinc, total recoverable	6.04		6		5.00	µg/L	GE	EPA6020
0	Actinium-228	2.87E-09±6.96E-09	UI			1.32E-08	µCi/mL	GP	EPIA-013
0	Americium-241	3.11E-11±4.44E-11	UI			5.64E-11	µCi/mL	GP	EPIA-011
0	Antimony-125	-7.03E-09±4.96E-09	UI			6.99E-09	µCi/mL	GP	EPIA-013
0	Cerium-144	-1.19E-09±1.14E-08	UI			2.00E-08	µCi/mL	GP	EPIA-013
0	Cesium-134	6.47E-10±1.76E-09	UI			3.00E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	6.01E-10±1.97E-09	UI			3.71E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	1.33E-09±1.53E-09	UI			2.84E-09	µCi/mL	GP	EPIA-013
0	Cobalt-60	-9.58E-11±1.62E-09	UI			3.14E-09	µCi/mL	GP	EPIA-013
0	Curium-242	6.01E-12±4.65E-11	UI			1.49E-10	µCi/mL	GP	EPIA-011
0	Curium-243/244	1.89E-11±3.78E-11	UI			5.66E-11	µCi/mL	GP	EPIA-011
0	Curium-245/246	0.00E+00	UI			5.64E-11	µCi/mL	GP	EPIA-011
0	Europium-152	-1.38E-09±5.08E-09	UI			8.56E-09	µCi/mL	GP	EPIA-013
0	Europium-154	5.70E-09±7.16E-09	UI			1.09E-08	µCi/mL	GP	EPIA-013
0	Europium-155	6.45E-10±6.48E-09	UI			1.16E-08	µCi/mL	GP	EPIA-013
0	Gross alpha	5.28E-10±3.40E-10		6		4.85E-10	µCi/mL	GP	EPIA-001
2	Iodine-129	1.08E-08±2.63E-09		6		1.30E-09	µCi/mL	GP	EPIA-006
0	Lead-212	2.46E-10±6.19E-09	UI			6.06E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	-1.47E-09±1.86E-09	UI			3.02E-09	µCi/mL	GP	EPIA-013
0	Nonvolatile beta	1.46E-10±5.24E-10	UI			1.15E-09	µCi/mL	GP	EPIA-001
0	Plutonium-238	1.58E-10±1.03E-10	R	4		4.74E-11	µCi/mL	GP	EPIA-011
0	Plutonium-239/240	3.08E-10±1.49E-10	R	4		9.81E-11	µCi/mL	GP	EPIA-011
0	Potassium-40	1.03E-08±2.38E-08	UI			4.63E-08	µCi/mL	GP	EPIA-013
0	Promethium-144	1.05E-09±1.73E-09	UI			3.36E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	3.17E-09±5.46E-09	UI			4.67E-09	µCi/mL	GP	EPIA-013
0	Radium-226	4.66E-10±3.23E-10		6		1.58E-10	µCi/mL	GP	EPIA-008
0	Radium-228	4.00E-10±6.00E-10	UI			1.25E-09	µCi/mL	GP	EPIA-009
0	Ruthenium-106	-8.96E-09±1.41E-08	UI			2.40E-08	µCi/mL	GP	EPIA-013
0	Sodium-22	2.04E-09±2.56E-09	UI			2.57E-09	µCi/mL	GP	EPIA-013
0	Strontium-90	1.87E-10±6.89E-10	UI			1.60E-09	µCi/mL	GP	EPIA-004
0	Technetium-99	-5.70E-09±9.98E-09	UI			2.58E-08	µCi/mL	GP	EPIA-005
0	Thorium-228	1.26E-10±1.45E-10	UI			2.56E-10	µCi/mL	GP	EPIA-012
0	Thorium-230	7.04E-11±9.03E-11	UI			1.35E-10	µCi/mL	GP	EPIA-012
0	Thorium-232	-6.12E-12±1.23E-11	UI			1.35E-10	µCi/mL	GP	EPIA-012
0	Tritium	-1.98E-07±3.19E-07	UI			5.72E-07	µCi/mL	GP	EPIA-002
0	Uranium-233/234	1.52E-11±6.17E-11	UI			1.82E-10	µCi/mL	GP	EPIA-011
0	Uranium-235	1.10E-10±1.19E-10	UI			1.55E-10	µCi/mL	GP	EPIA-011
0	Uranium-238	0.00E+00	UI			8.76E-11	µCi/mL	GP	EPIA-011
0	Yttrium-88	-4.65E-10±2.04E-09	UI			3.79E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	-3.66E-12±4.07E-09	UI			6.50E-09	µCi/mL	GP	EPIA-013

WELL QA 8C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/22/98 Time: 14:11
Water temperature: 26.3°C
Air temperature: 25.8°C
pH: 7.6
Sp. conductance: 2 µS/cm
Turbidity: 0 NTU

Total alkalinity (as CaCO3): 4 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Antimony, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Arsenic, total recoverable	<3.00				3.00	µg/L	GE	EPA6020
0	Barium, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
2	Bis(2-ethylhexyl) phthalate	33.9		6		10.2	µg/L	GE	EPA8270C
0	Cadmium, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Chromium, total recoverable	<3.00				3.00	µg/L	GE	EPA6020
0	Cobalt, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Copper, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012A
0	Iron, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Lead, total recoverable	<2.00				2.00	µg/L	GE	EPA6020
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470

Well QA 8C collected on 07/22/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Nickel, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Nitrate-nitrite as nitrogen	<20.0		6V		50.0	µg/L	GE	EPA353.1
0	pH	7.19	J	Q		0.100	pH	GE	EPA9045C
0	Phenols	3.16	J	6E		5.00	µg/L	GE	EPA9066
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6020
0	Silver, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Specific conductance	1.80		6		1.00	µS/cm	GE	EPA9050A
0	Thallium, total recoverable	0.0230	J	6E		2.50	µg/L	GE	EPA6020A
0	Vanadium, total recoverable	<2.00				2.00	µg/L	GE	EPA6020A
0	Zinc, total recoverable	<5.00				5.00	µg/L	GE	EPA6020
0	Actinium-228	5.63E-09±6.81E-09	UI			1.34E-08	µCi/mL	GP	EPIA-013
0	Americium-241	-6.54E-12±1.46E-12	UI			6.42E-11	µCi/mL	GP	EPIA-011
0	Antimony-125	-1.46E-09±4.27E-09	UI			7.13E-09	µCi/mL	GP	EPIA-013
0	Cerium-144	-6.28E-09±9.59E-09	UI			1.64E-08	µCi/mL	GP	EPIA-013
0	Cesium-134	4.25E-10±1.62E-09	UI			3.02E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	2.24E-09±3.41E-09	UI			2.66E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	-2.19E-10±1.22E-09	UI			2.16E-09	µCi/mL	GP	EPIA-013
0	Cobalt-60	-9.77E-11±1.81E-09	UI			3.03E-09	µCi/mL	GP	EPIA-013
0	Curium-242	-5.83E-12±1.17E-11	UI			1.28E-10	µCi/mL	GP	EPIA-011
0	Curium-243/244	3.77E-11±6.18E-11	UI			1.13E-10	µCi/mL	GP	EPIA-011
0	Curium-245/246	2.14E-11±4.29E-11	UI			6.41E-11	µCi/mL	GP	EPIA-011
0	Europium-152	-6.05E-10±4.94E-09	UI			8.46E-09	µCi/mL	GP	EPIA-013
0	Europium-154	-5.32E-10±4.11E-09	UI			7.91E-09	µCi/mL	GP	EPIA-013
0	Europium-155	-1.30E-09±4.76E-09	UI			8.43E-09	µCi/mL	GP	EPIA-013
0	Gross alpha	1.54E-10±2.55E-10	UI			5.22E-10	µCi/mL	GP	EPIA-001
0	Iodine-129	1.61E-10±4.87E-10	UI			7.08E-10	µCi/mL	GP	EPIA-006
0	Lead-212	1.01E-09±4.98E-09	UI			5.68E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	-2.53E-10±1.71E-09	UI			3.07E-09	µCi/mL	GP	EPIA-013
0	Nonvolatile beta	6.73E-10±5.63E-10	UI			1.15E-09	µCi/mL	GP	EPIA-001
0	Plutonium-238	-2.16E-11±1.79E-11	UI			1.29E-10	µCi/mL	GP	EPIA-011
0	Plutonium-239/240	-3.60E-12±7.22E-12	UI			7.91E-11	µCi/mL	GP	EPIA-011
0	Potassium-40	3.47E-08±3.47E-08	UI			3.56E-08	µCi/mL	GP	EPIA-013
0	Promethium-144	7.99E-11±1.66E-09	UI			3.05E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	5.81E-10±2.16E-09	UI			3.82E-09	µCi/mL	GP	EPIA-013
0	Radium-226	1.68E-10±1.90E-10	UI			1.52E-10	µCi/mL	GP	EPIA-008
0	Radium-228	4.31E-10±5.13E-10	UI			1.08E-09	µCi/mL	GP	EPIA-009
0	Ruthenium-106	5.02E-09±1.53E-08	UI			2.90E-08	µCi/mL	GP	EPIA-013
0	Sodium-22	-1.97E-10±1.47E-09	UI			2.83E-09	µCi/mL	GP	EPIA-013
0	Strontium-90	1.91E-10±5.48E-10	UI			1.26E-09	µCi/mL	GP	EPIA-004
0	Technetium-99	-3.53E-09±9.59E-09	UI			2.43E-08	µCi/mL	GP	EPIA-005
0	Thorium-228	1.89E-10±2.09E-10	UI			2.65E-10	µCi/mL	GP	EPIA-012
0	Thorium-230	1.97E-12±1.09E-10	UI			3.71E-10	µCi/mL	GP	EPIA-012
0	Thorium-232	1.36E-10±1.76E-10	UI			2.59E-10	µCi/mL	GP	EPIA-012
0	Tritium	-2.28E-08±3.14E-07	UI			5.50E-07	µCi/mL	GP	EPIA-002
0	Uranium-233/234	7.27E-11±1.02E-10	UI			1.80E-10	µCi/mL	GP	EPIA-011
0	Uranium-235	-2.78E-11±2.80E-11	UI			2.19E-10	µCi/mL	GP	EPIA-011
0	Uranium-238	1.15E-10±1.16E-10	UI			8.66E-11	µCi/mL	GP	EPIA-011
0	Yttrium-88	-1.70E-09±2.19E-09	UI			3.52E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	-1.63E-10±3.42E-09	UI			6.24E-09	µCi/mL	GP	EPIA-013

WELL QA 10C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/22/98
Water temperature: 26.3°C
Air temperature: 25.8°C
pH: 7.6
Sp. conductance: 2 µS/cm
Turbidity: 0 NTU

Time: 11:35

Total alkalinity (as CaCO3): 4 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Antimony, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Arsenic, total recoverable	<3.00				3.00	µg/L	GE	EPA6020
0	Barium, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
2	Bis(2-ethylhexyl) phthalate	35.5		6		10.1	µg/L	GE	EPA8270C
0	Cadmium, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Chromium, total recoverable	<3.00				3.00	µg/L	GE	EPA6020
0	Cobalt, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Copper, total recoverable	0.273		6		0.200	µg/L	GE	EPA6020A
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012A
0	Iron, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Lead, total recoverable	<2.00				2.00	µg/L	GE	EPA6020
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470

Well QA 10C collected on 07/22/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Nickel, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Nitrate-nitrite as nitrogen	<30.0		6V		50.0	µg/L	GE	EPA353.1
0	pH	5.91	J	Q		0.100	pH	GE	EPA9045C
0	Phenols	<5.00				5.00	µg/L	GE	EPA9066
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6020
0	Silver, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Specific conductance	1.56		6		1.00	µS/cm	GE	EPA9050A
0	Thallium, total recoverable	<2.50				2.50	µg/L	GE	EPA6020A
0	Vanadium, total recoverable	<2.00				2.00	µg/L	GE	EPA6020A
0	Zinc, total recoverable	<5.00				5.00	µg/L	GE	EPA6020
0	Actinium-228	5.13E-09±8.21E-09	UI			1.41E-08	µCi/mL	GP	EPIA-013
0	Americium-241	6.89E-11±7.04E-11	UI			5.66E-11	µCi/mL	GP	EPIA-011
0	Antimony-125	2.61E-09±5.14E-09	UI			9.70E-09	µCi/mL	GP	EPIA-013
0	Cerium-144	2.73E-09±1.30E-08	UI			2.31E-08	µCi/mL	GP	EPIA-013
0	Cesium-134	7.75E-10±1.41E-09	UI			3.28E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	8.42E-10±2.16E-09	UI			3.25E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	-3.68E-10±1.69E-09	UI			2.93E-09	µCi/mL	GP	EPIA-013
0	Cobalt-60	3.06E-10±1.70E-09	UI			3.36E-09	µCi/mL	GP	EPIA-013
0	Curium-242	-5.14E-12±1.03E-11	UI			1.13E-10	µCi/mL	GP	EPIA-011
0	Curium-243/244	1.32E-10±1.02E-10		6		5.67E-11	µCi/mL	GP	EPIA-011
0	Curium-245/246	0.00E+00	UI			5.65E-11	µCi/mL	GP	EPIA-011
0	Europium-152	4.21E-09±5.55E-09	UI			1.00E-08	µCi/mL	GP	EPIA-013
0	Europium-154	1.28E-09±4.84E-09	UI			9.64E-09	µCi/mL	GP	EPIA-013
0	Europium-155	-1.67E-09±7.65E-09	UI			1.33E-08	µCi/mL	GP	EPIA-013
0	Gross alpha	3.68E-10±3.64E-10	UI			6.94E-10	µCi/mL	GP	EPIA-001
0	Iodine-129	4.76E-10±6.40E-10	UI			1.16E-09	µCi/mL	GP	EPIA-006
0	Lead-212	1.42E-09±4.57E-09	UI			6.54E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	-4.40E-12±1.82E-09	UI			3.28E-09	µCi/mL	GP	EPIA-013
0	Nonvolatile beta	5.24E-10±5.65E-10	UI			1.18E-09	µCi/mL	GP	EPIA-001
0	Plutonium-238	3.00E-11±6.06E-11	UI			1.35E-10	µCi/mL	GP	EPIA-011
0	Plutonium-239/240	-1.53E-11±4.03E-11	UI			1.57E-10	µCi/mL	GP	EPIA-011
0	Potassium-40	1.10E-08±1.94E-08	UI			3.94E-08	µCi/mL	GP	EPIA-013
0	Promethium-144	-1.53E-10±1.82E-09	UI			3.24E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	-2.93E-09±2.40E-09	UI			3.85E-09	µCi/mL	GP	EPIA-013
0	Radium-226	2.21E-10±3.42E-10	UI			5.94E-10	µCi/mL	GP	EPIA-008
0	Radium-228	3.55E-10±5.51E-10	UI			1.18E-09	µCi/mL	GP	EPIA-009
0	Ruthenium-106	-1.17E-08±1.86E-08	UI			3.11E-08	µCi/mL	GP	EPIA-013
0	Sodium-22	4.41E-10±1.73E-09	UI			3.45E-09	µCi/mL	GP	EPIA-013
0	Strontium-90	2.44E-10±5.77E-10	UI			1.32E-09	µCi/mL	GP	EPIA-004
0	Technetium-99	-1.03E-08±9.56E-09	UI			2.60E-08	µCi/mL	GP	EPIA-005
0	Thorium-228	9.42E-11±9.01E-11	UI			1.24E-10	µCi/mL	GP	EPIA-012
0	Thorium-230	9.77E-12±5.34E-11	UI			1.50E-10	µCi/mL	GP	EPIA-012
0	Thorium-232	-3.49E-12±3.96E-11	UI			1.41E-10	µCi/mL	GP	EPIA-012
0	Tritium	-3.60E-07±3.00E-07	UI			5.54E-07	µCi/mL	GP	EPIA-002
0	Uranium-233/234	5.12E-11±8.37E-11	UI			1.54E-10	µCi/mL	GP	EPIA-011
0	Uranium-235	-7.00E-12±1.40E-11	UI			1.54E-10	µCi/mL	GP	EPIA-011
0	Uranium-238	-6.98E-12±1.40E-11	UI			1.54E-10	µCi/mL	GP	EPIA-011
0	Yttrium-88	-9.77E-10±2.29E-09	UI			3.96E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	-1.10E-10±4.40E-09	UI			7.21E-09	µCi/mL	GP	EPIA-013

WELL QA 12C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/06/98
Water temperature: 27.9°C
Air temperature: 33.9°C
pH: 7.9
Sp. conductance: 2 µS/cm
Turbidity: 0 NTU

Time: 13:57

Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	6.61	J	6E		15.0	µg/L	GE	EPA6020
0	Iron, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Mercury, total recoverable	<0.200	J	I	L	0.200	µg/L	GE	EPA7470
0	Nitrate-nitrite as nitrogen	<20.0		6V		50.0	µg/L	GE	EPA353.1
1	pH	8.45	J	Q		0.100	pH	GE	EPA9045C
0	Specific conductance	1.38		6		1.00	µS/cm	GE	EPA9050A
0	Gross alpha	2.46E-10±3.15E-10	UI			5.35E-10	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	1.68E-08±1.32E-09		6		1.15E-09	µCi/mL	GP	EPIA-001
2	Tritium	1.52E-04±3.01E-06		6		7.81E-07	µCi/mL	GP	EPIA-002

WELL QA 14C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/08/98
Water temperature: 27.2°C
Air temperature: 28.5°C
pH: 7.8
Sp. conductance: 3 µS/cm
Turbidity: 0 NTU

Time: 9:32

Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	4.05	J	6E		15.0	µg/L	GE	EPA6020
0	Cadmium, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Iron, total recoverable	<6.32		6V		15.0	µg/L	GE	EPA6020
0	Lead, total recoverable	<0.129		6V		2.00	µg/L	GE	EPA6020
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Nitrate-nitrite as nitrogen	<20.0		6V		50.0	µg/L	GE	EPA353.1
0	pH	6.38	J	Q		0.100	pH	GE	EPA9045C
0	Specific conductance	1.34		6		1.00	µS/cm	GE	EPA9050A
0	Gross alpha	-2.56E-10±1.33E-10	UI			5.49E-10	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	5.30E-10±5.33E-10	UI			1.11E-09	µCi/mL	GP	EPIA-001
0	Tritium	7.98E-09±3.78E-07	UI			6.60E-07	µCi/mL	GP	EPIA-002

WELL QA 16C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/03/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	10.6	J	6E		15.0	µg/L	GE	EPA6020
0	Antimony, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Arsenic, total recoverable	<3.00				3.00	µg/L	GE	EPA6020
0	Barium, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
2	Bis(2-ethylhexyl) phthalate	9.80	J	6E		10.0	µg/L	GE	EPA8270C
0	Cadmium, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Chromium, total recoverable	0.917	J	6E		3.00	µg/L	GE	EPA6020
0	Cobalt, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Copper, total recoverable	0.451		6		0.200	µg/L	GE	EPA6020A
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012A
0	Iron, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Lead, total recoverable	<2.00				2.00	µg/L	GE	EPA6020
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Nickel, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Nitrate-nitrite as nitrogen	<30.0		6V		50.0	µg/L	GE	EPA353.1
0	pH	6.03	J	Q		0.100	pH	GE	EPA9045C
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6020
0	Silver, total recoverable	0.601	J	6E		1.00	µg/L	GE	EPA6020
0	Specific conductance	1.38		6		1.00	µS/cm	GE	EPA9050A
0	Tin, total recoverable	<2.00				2.00	µg/L	GE	EPA6020
0	Vanadium, total recoverable	<2.00				2.00	µg/L	GE	EPA6020A
0	Zinc, total recoverable	<5.00				5.00	µg/L	GE	EPA6020
0	Actinium-228	1.91E-08±9.91E-09	R	4		1.56E-08	µCi/mL	GP	EPIA-013
0	Actinium-228	5.15E-09±6.61E-09	UI			1.29E-08	µCi/mL	GP	EPIA-013
0	Americium-241	3.13E-11±4.48E-11	UI			5.68E-11	µCi/mL	GP	EPIA-011
0	Antimony-125	1.84E-09±5.43E-09	UI			1.01E-08	µCi/mL	GP	EPIA-013
0	Antimony-125	3.88E-09±4.83E-09	UI			9.31E-09	µCi/mL	GP	EPIA-013
0	Carbon-14	-7.54E-10±5.04E-09	UI			8.78E-09	µCi/mL	GP	EPIA-003
0	Cerium-144	-1.28E-09±1.35E-08	UI			2.37E-08	µCi/mL	GP	EPIA-013
0	Cerium-144	-1.13E-09±1.28E-08	UI			2.23E-08	µCi/mL	GP	EPIA-013
0	Cesium-134	-1.82E-11±1.91E-09	UI			3.41E-09	µCi/mL	GP	EPIA-013
0	Cesium-134	7.81E-11±2.08E-09	UI			3.28E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	-2.62E-10±1.93E-09	UI			3.42E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	-3.37E-10±1.77E-09	UI			3.14E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	-2.76E-10±1.64E-09	UI			2.88E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	-3.71E-10±1.66E-09	UI			2.89E-09	µCi/mL	GP	EPIA-013
0	Cobalt-60	7.87E-10±2.08E-09	UI			3.68E-09	µCi/mL	GP	EPIA-013

Well QA 16C collected on 08/03/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Cobalt-60	1.57E-09±1.78E-09	UI			2.98E-09	µCi/mL	GP	EPIA-013
0	Curium-242	-5.38E-12±1.08E-11	UI			1.10E-10	µCi/mL	GP	EPIA-011
0	Curium-243/244	-5.01E-12±1.00E-11	UI			1.02E-10	µCi/mL	GP	EPIA-011
0	Curium-245/246	5.67E-11±6.61E-11	UI			5.67E-11	µCi/mL	GP	EPIA-011
0	Europium-152	-1.05E-09±5.55E-09	UI			9.30E-09	µCi/mL	GP	EPIA-013
0	Europium-152	-3.30E-09±5.73E-09	UI			8.04E-09	µCi/mL	GP	EPIA-013
0	Europium-154	2.15E-10±5.47E-09	UI			1.03E-08	µCi/mL	GP	EPIA-013
0	Europium-154	-1.21E-09±5.25E-09	UI			9.50E-09	µCi/mL	GP	EPIA-013
0	Europium-155	4.82E-09±7.26E-09	UI			1.33E-08	µCi/mL	GP	EPIA-013
0	Europium-155	5.40E-10±6.46E-09	UI			1.15E-08	µCi/mL	GP	EPIA-013
0	Gross alpha	3.83E-11±1.28E-10	UI			2.30E-10	µCi/mL	GP	EPIA-001
0	Iodine-129	2.98E-10±5.81E-10	UI			1.14E-09	µCi/mL	GP	EPIA-006
0	Lead-212	4.34E-09±3.62E-09	UI			6.55E-09	µCi/mL	GP	EPIA-013
0	Lead-212	4.06E-09±4.52E-09	UI			6.20E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	3.83E-10±2.50E-09	UI			3.94E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	-9.77E-10±1.75E-09	UI			2.90E-09	µCi/mL	GP	EPIA-013
0	Nickel-63	-8.72E-09±1.02E-08	UI			1.82E-08	µCi/mL	GP	EPIA-022
0	Nonvolatile beta	6.33E-11±3.18E-10	UI			5.45E-10	µCi/mL	GP	EPIA-001
0	Plutonium-238	-1.87E-11±2.67E-11	UI			2.43E-10	µCi/mL	GP	EPIA-011
0	Plutonium-239/240	-9.36E-12±1.88E-11	UI			2.06E-10	µCi/mL	GP	EPIA-011
0	Potassium-40	1.30E-08±3.41E-08	UI			2.80E-08	µCi/mL	GP	EPIA-013
0	Potassium-40	2.14E-08±3.15E-08	UI			3.04E-08	µCi/mL	GP	EPIA-013
0	Promethium-144	6.63E-10±1.94E-09	UI			3.58E-09	µCi/mL	GP	EPIA-013
0	Promethium-144	1.00E-09±1.89E-09	UI			3.54E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	-2.20E-09±2.39E-09	UI			3.96E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	-4.16E-10±2.43E-09	UI			3.82E-09	µCi/mL	GP	EPIA-013
0	Radium-226	2.68E-10±3.22E-10	UI			4.94E-10	µCi/mL	GP	EPIA-008
0	Radium-228	1.44E-09±6.40E-10		6		1.18E-09	µCi/mL	GP	EPIA-009
0	Ruthenium-106	7.62E-09±2.01E-08	UI			3.70E-08	µCi/mL	GP	EPIA-013
0	Ruthenium-106	-2.72E-09±1.58E-08	UI			2.80E-08	µCi/mL	GP	EPIA-013
0	Sodium-22	7.09E-11±1.97E-09	UI			3.70E-09	µCi/mL	GP	EPIA-013
0	Sodium-22	-4.29E-10±1.89E-09	UI			3.43E-09	µCi/mL	GP	EPIA-013
0	Strontium-90	2.08E-10±4.37E-10	UIJ	C		9.57E-10	µCi/mL	GP	EPIA-004
0	Technetium-99	-1.06E-09±2.96E-09	UI			7.56E-09	µCi/mL	GP	EPIA-005
0	Thorium-228	5.58E-11±9.15E-11	UI			1.67E-10	µCi/mL	GP	EPIA-012
0	Thorium-230	6.20E-11±8.84E-11	UI			9.30E-11	µCi/mL	GP	EPIA-012
0	Thorium-232	-7.44E-12±1.49E-11	UI			1.64E-10	µCi/mL	GP	EPIA-012
0	Tritium	-2.95E-07±3.00E-07	UI			5.49E-07	µCi/mL	GP	EPIA-002
0	Uranium-233/234	1.29E-11±3.62E-11	UI			9.43E-11	µCi/mL	GP	EPIA-011
0	Uranium-235	4.80E-11±6.17E-11	UI			9.46E-11	µCi/mL	GP	EPIA-011
0	Uranium-238	4.78E-11±6.15E-11	UI			9.43E-11	µCi/mL	GP	EPIA-011
0	Yttrium-88	3.30E-11±3.53E-09	UI			5.76E-09	µCi/mL	GP	EPIA-013
0	Yttrium-88	8.44E-10±2.49E-09	UI			5.09E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	-1.03E-09±4.15E-09	UI			6.43E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	-1.93E-09±3.99E-09	UI			6.96E-09	µCi/mL	GP	EPIA-013

WELL QA 18C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/22/98
Water temperature: 26.3°C
Air temperature: 25.8°C
pH: 7.6
Sp. conductance: 2 µS/cm
Turbidity: 0 NTU

Time: 15:50

Total alkalinity (as CaCO3): 4 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Iron, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Nitrate-nitrite as nitrogen	170		6V		50.0	µg/L	GE	EPA353.1
0	pH	7.50	J	Q		0.100	pH	GE	EPA9045C
0	Specific conductance	1.30		6		1.00	µS/cm	GE	EPA9050A
0	Gross alpha	1.89E-10±1.85E-10	UI			2.74E-10	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	-4.27E-10±4.62E-10	UI			1.12E-09	µCi/mL	GP	EPIA-001
0	Tritium	-2.91E-07±3.03E-07	UI			5.53E-07	µCi/mL	GP	EPIA-002

WELL QA 20C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/24/98
Water temperature: 28.7°C
Air temperature: 29.5°C
pH: 4.2
Sp. conductance: 4 µS/cm
Turbidity: 1 NTU

Time: 11:28

Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Iron, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Nitrate-nitrite as nitrogen	70.0	J	6IV	L	50.0	µg/L	GE	EPA353.1
1	pH	8.92	J	Q		0.100	pH	GE	EPA9045C
0	Specific conductance	3.06		6		1.00	µS/cm	GE	EPA9050A
0	Specific conductance	3.01		6		1.00	µS/cm	GE	EPA9050A
0	Gross alpha	2.51E-10±2.50E-10	UI			4.25E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	1.01E-10±2.69E-10	UI			5.94E-10	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	1.46E-10±4.55E-10	UI			1.00E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	5.28E-10±5.37E-10	UI			1.11E-09	µCi/mL	GP	EPIA-001
0	Tritium	-2.05E-07±2.96E-07	UI			5.85E-07	µCi/mL	GP	EPIA-002

WELL QA 22C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/03/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Iron, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Nitrate-nitrite as nitrogen	<30.0		6V		50.0	µg/L	GE	EPA353.1
0	pH	5.98	J	Q		0.100	pH	GE	EPA9045C
0	Specific conductance	1.30		6		1.00	µS/cm	GE	EPA9050A
0	Gross alpha	-6.63E-11±3.91E-10	UI			9.53E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	3.35E-11±1.13E-10	UI			2.03E-10	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	4.01E-10±5.95E-10	UI			1.27E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	-6.84E-12±3.25E-10	UI			5.61E-10	µCi/mL	GP	EPIA-001
0	Tritium	-1.95E-07±3.01E-07	UI			5.42E-07	µCi/mL	GP	EPIA-002

WELL QA 24C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/03/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Iron, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
2	Mercury, total recoverable	47.4		6		1.00	µg/L	GE	EPA7470
0	Nitrate-nitrite as nitrogen	<20.0		6V		50.0	µg/L	GE	EPA353.1
0	Nitrate-nitrite as nitrogen	<20.0		6V		50.0	µg/L	GE	EPA353.1
0	pH	5.89	J	Q		0.100	pH	GE	EPA9045C
0	Specific conductance	1.35		6		1.00	µS/cm	GE	EPA9050A

Well QA 24C collected on 08/03/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	2.42E-11±2.52E-10	UI			5.98E-10	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	-2.84E-10±4.98E-10	UI			1.17E-09	µCi/mL	GP	EPIA-001
0	Tritium	-3.08E-07±3.04E-07	UI			5.56E-07	µCi/mL	GP	EPIA-002

WELL QA 26C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/11/98
Water temperature: 22.5°C
Air temperature: 28.4°C
pH: 4.8
Sp. conductance: 2 µS/cm
Turbidity: 0 NTU

Time: 13:56

Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	-4.90E-10±2.90E-10	UIJ	C		8.20E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-2.60E-10±6.30E-10	UIJ	CX		1.15E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	3.00E-11±2.60E-10	UI			5.60E-10	µCi/mL	TM	EPA903.0M

WELL QA 28C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/24/98
Water temperature: 23.9°C
Air temperature: 23.1°C
pH: 4.2
Sp. conductance: 9 µS/cm
Turbidity: 1 NTU

Time: 11:40

Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	7.00E-11±2.00E-10	UI			4.10E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	-8.00E-11±4.00E-10	UI			8.50E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.90E-10±7.50E-10	UI			1.30E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-5.50E-10±8.90E-10	UI			1.63E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	5.00E-11±2.40E-10	UI			5.10E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	5.00E-11±2.30E-10	UI			5.00E-10	µCi/mL	TM	EPA903.0M

WELL QA 30C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/25/98
Water temperature: 24°C
Air temperature: 17.4°C
pH: 4
Sp. conductance: 1 µS/cm
Turbidity: 1 NTU

Time: 9:30

Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	1.15E-09±6.10E-10		6		6.60E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	7.80E-10±6.40E-10	UI			9.40E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.51E-09±1.13E-09	J	6X		1.74E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-1.12E-09±1.30E-09	UIJ	X		2.37E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	2.50E-10±2.90E-10	UI			4.30E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	3.10E-10±3.10E-10	UI			4.30E-10	µCi/mL	TM	EPA903.0M

WELL QA 32C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/29/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	1.60E-10±1.80E-10	UI			1.40E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	-2.20E-10±3.10E-10	UI			7.80E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-3.70E-10±6.80E-10	UI			1.27E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.90E-10±7.00E-10	UI			1.21E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.90E-10±3.40E-10	UI			6.10E-10	µCi/mL	TM	EPA903.0M

WELL QA 34C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/30/98
Water temperature: 20°C
Air temperature: 28°C
pH: 8.7
Sp. conductance: 1 µS/cm
Turbidity: 1 NTU

Time: 12:39

Total alkalinity (as CaCO3): 3 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	1.00E-10±2.90E-10	UI			5.70E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.70E-10±2.40E-10	UI			4.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-7.00E-11±6.90E-10	UI			1.24E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-6.00E-10±8.10E-10	UI			1.50E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.20E-10±2.20E-10	UI			4.00E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	1.20E-10±2.10E-10	UI			4.00E-10	µCi/mL	TM	EPA903.0M

WELL QA 38C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/23/98
Water temperature: 23.9°C
Air temperature: Not available
pH: 7.2
Sp. conductance: 1 µS/cm
Turbidity: 2 NTU

Time: 10:45

Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
2	Aluminum, total recoverable	80.3	J	6E		200	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chloride	<400				400	µg/L	EX	EPA300.0
0	Chromium, total recoverable	5.95	J	6E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	21.2	J	6E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.38	J	6E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	26.3	J	6E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	52.8	J	6E		1,000	µg/L	EX	EPA6010B
0	Sulfate	205	J	6E		400	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	6.00	J	6E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	7.70E-10±6.40E-10	UI			9.80E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	-3.10E-10±4.20E-10	UI			9.80E-10	µCi/mL	TM	EPA900.0M

Well QA 32C collected on 09/29/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Nonvolatile beta	1.09E-09±1.03E-09	UI			1.71E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.20E-10±9.80E-10	UI			1.71E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.50E-10±3.00E-10	UI			5.50E-10	µCi/mL	TM	EPA903.0M

WELL QA 40C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/02/98
Water temperature: 23.2°C
Air temperature: 31.8°C
pH: 5
Sp. conductance: 2 µS/cm
Turbidity: 0 NTU

Time: 9:47

Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chloride	<400				400	µg/L	EX	EPA300.0
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<4.93		6V		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<178		6V		1,000	µg/L	EX	EPA6010B
0	Sulfate	372	J	6E		400	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
2	Uranium, total recoverable	289	J	6EI	H	500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B

WELL QA 44C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/23/98
Water temperature: 23.9°C
Air temperature: Not available
pH: 7.2
Sp. conductance: 1 µS/cm
Turbidity: 2 NTU

Time: 12:19

Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chloride	<400				400	µg/L	EX	EPA300.0
0	Chromium, total recoverable	21.7		6		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	74.2	J	6E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.55	J	6E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	20.4	J	6E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	52.8	J	6E		1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500	J	I	L	2,500	µg/L	EX	EPA300.0
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	15.5	J	6E		20.0	µg/L	EX	EPA6010B
0	Gross alpha	-1.50E-10±4.60E-10	UI			9.80E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.68E-09±1.07E-09	UI			1.71E-09	µCi/mL	TM	EPA900.0M

Well QA 44C collected on 09/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Radium, total alpha-emitting	9.00E-11±2.80E-10	UI			5.60E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	-2.00E-11±2.30E-10	UI			5.50E-10	µCi/mL	TM	EPA903.0M

WELL QA 46C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Water temperature: 26.9°C
Air temperature: 26.3°C
pH: 4.3
Sp. conductance: 2 µS/cm
Turbidity: 1 NTU

Time: 14:04

Total alkalinity (as CaCO3): 2 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chloride	<400				400	µg/L	EX	EPA300.0
0	Chloride	<400				400	µg/L	EX	EPA300.0
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	3.22	J	6E		20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	6.65	J	6E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<1,000				1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	6.80E-10±5.00E-10	UI			6.90E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	5.20E-10±4.60E-10	UI			6.80E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	1.19E-08±1.49E-09	J	6X		1.57E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	6.84E-09±1.27E-09	J	6X		1.57E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.60E-10±2.30E-10	UI			3.80E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	1.00E-10±1.80E-10	UI			3.20E-10	µCi/mL	TM	EPA903.0M

WELL QA 48C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/02/98
Water temperature: 23.2°C
Air temperature: 31.8°C
pH: 5
Sp. conductance: 2 µS/cm
Turbidity: 0 NTU

Time: 14:20

Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chloride	<400				400	µg/L	EX	EPA300.0
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0

Well QA 48C collected on 09/02/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<155		6V		1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B

WELL QA 50C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/02/98
Water temperature: 23.2°C
Air temperature: 31.8°C
pH: 5
Sp. conductance: 2 µS/cm
Turbidity: 0 NTU

Time: 12:09

Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chloride	250	J	6E		400	µg/L	EX	EPA300.0
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<9.57		6V		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<122		6V		1,000	µg/L	EX	EPA6010B
0	Sulfate	<400				400	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B

WELL QA 52C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/09/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chloride	185	J	6E		400	µg/L	EX	EPA300.0
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	7.38	J	6E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B

Well QA 52C collected on 09/09/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Sodium, total recoverable	<1,000				1,000	µg/L	EX	EPA6010B
0	Sulfate	227	J	6E		400	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	5.60E-10±2.90E-10	J	6C		1.10E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	-1.40E-10±2.70E-10	UIJ	C		6.50E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-4.00E-11±6.50E-10	UIJ	C		1.15E-09	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-2.10E-10±7.40E-10	UIJ	C		1.32E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	9.00E-11±2.60E-10	UI			5.00E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	0.00E+00±2.10E-10	UI			4.80E-10	µCi/mL	TM	EPA903.0M

WELL QA 54C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/29/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chloride	<1,000				1,000	µg/L	EX	EPA300.0
0	Chromium, total recoverable	4.46	J	6E		10.0	µg/L	EX	EPA6010B
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	Fluoride	<200				200	µg/L	EX	EPA300.0
0	Iron, total recoverable	15.4	J	6E		200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Manganese, total recoverable	1.03	J	6E		10.0	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nickel, total recoverable	9.43	J	6E		50.0	µg/L	EX	EPA6010B
0	Nitrate-nitrite as nitrogen	<500				500	µg/L	EX	EPA300.0
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Sodium, total recoverable	<1,000				1,000	µg/L	EX	EPA6010B
0	Sulfate	315	J	6E		400	µg/L	EX	EPA300.0
0	Total phosphates (as P)	<2,500				2,500	µg/L	EX	EPA300.0
0	Uranium, total recoverable	<500				500	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	2.20E-10±2.60E-10	UI			4.00E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	3.00E-11±8.00E-10	UI			1.41E-09	µCi/mL	TM	EPA900.0M
0	Radium, total alpha-emitting	1.20E-10±3.10E-10	UI			6.10E-10	µCi/mL	TM	EPA903.0M
0	Radium, total alpha-emitting	4.40E-10±4.20E-10	UI			6.00E-10	µCi/mL	TM	EPA903.0M

WELL QA 56C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/04/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<146				146	µg/L	WA	EPA6010
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	<0.450		6V		1.80	µg/L	WA	EPA6010
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Chromium, total recoverable	<7.00				7.00	µg/L	WA	EPA6010
0	Iron, total recoverable	<74.0				74.0	µg/L	WA	EPA6010
0	Lead, total recoverable	<47.0				47.0	µg/L	WA	EPA6010

Well QA 56C collected on 08/04/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Nitrate as nitrogen	<2.00	J	6QV		20.0	µg/L	WA	EPA353.2
0	Nitrate as nitrogen	<3.00	J	6QV		20.0	µg/L	WA	EPA353.2
0	Nitrate-nitrite as nitrogen	<9.00	J	6QV		20.0	µg/L	WA	EPA353.2
0	Nitrate-nitrite as nitrogen	<20.0	J	Q		20.0	µg/L	WA	EPA353.2
0	pH	5.57	J	Q		0.100	pH	WA	EPA9040A
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Actinium-228	2.70E-09±1.03E-08	UI			1.76E-08	µCi/mL	TM	EPA901.1M
0	Antimony-124	-3.77E-09±3.65E-09	UI			4.60E-09	µCi/mL	TM	EPA901.1M
0	Antimony-125	-1.33E-09±6.95E-09	UI			1.17E-08	µCi/mL	TM	EPA901.1M
0	Barium-133	-2.12E-09±3.40E-09	UI			5.43E-09	µCi/mL	TM	EPA901.1M
0	Cerium-144	3.39E-09±1.68E-08	UI			2.92E-08	µCi/mL	TM	EPA901.1M
0	Cesium-134	-1.62E-09±3.22E-09	UI			4.58E-09	µCi/mL	TM	EPA901.1M
0	Cesium-137	2.09E-09±2.81E-09	UI			5.13E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-57	-5.10E-10±2.19E-09	UI			3.76E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-58	2.60E-10±2.61E-09	UI			4.08E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-60	-2.00E-09±2.84E-09	UI			4.57E-09	µCi/mL	TM	EPA901.1M
0	Europium-152	-6.49E-09±2.23E-08	UI			3.44E-08	µCi/mL	TM	EPA901.1M
0	Europium-154	-6.04E-09±6.88E-09	UI			1.13E-08	µCi/mL	TM	EPA901.1M
0	Europium-155	6.33E-09±9.52E-09	UI			1.39E-08	µCi/mL	TM	EPA901.1M
0	Gross alpha	-1.80E-10±3.30E-10	UI			7.80E-10	µCi/mL	TM	EPA900.0M
0	Lead-212	2.99E-09±7.07E-09	UI			6.26E-09	µCi/mL	TM	EPA901.1M
0	Manganese-54	1.51E-09±2.51E-09	UI			4.73E-09	µCi/mL	TM	EPA901.1M
0	Neptunium-239	-2.74E-08±2.71E-08	UI			4.49E-08	µCi/mL	TM	EPA901.1M
0	Nonvolatile beta	7.25E-09±1.31E-09		6		1.62E-09	µCi/mL	TM	EPA900.0M
0	Potassium-40	1.00E-08±3.24E-08	UI			5.71E-08	µCi/mL	TM	EPA901.1M
0	Promethium-144	2.09E-09±2.46E-09	UI			4.53E-09	µCi/mL	TM	EPA901.1M
0	Promethium-146	-3.31E-09±5.33E-09	UI			8.45E-09	µCi/mL	TM	EPA901.1M
0	Radium, total alpha-emitting	1.50E-10±3.00E-10	UI			5.50E-10	µCi/mL	TM	EPA903.0M
0	Radium-226	1.00E-10±1.50E-10	UI			3.70E-10	µCi/mL	TM	EPA903.0M
0	Radium-228	-1.21E-09±1.27E-09	UI			3.51E-09	µCi/mL	TM	EPA904.0M
0	Ruthenium-106	2.00E-11±2.66E-08	UI			4.52E-08	µCi/mL	TM	EPA901.1M
0	Sodium-22	-2.15E-09±2.45E-09	UI			4.02E-09	µCi/mL	TM	EPA901.1M
0	Technetium-99	-4.88E-09±1.16E-08	UI			2.01E-08	µCi/mL	TM	EICHROM
0	Tin-113	-1.90E-10±3.13E-09	UI			5.33E-09	µCi/mL	TM	EPA901.1M
0	Tritium	-3.50E-07±7.10E-07	UI			1.29E-06	µCi/mL	TM	EPA906.0M
0	Yttrium-88	2.84E-09±2.82E-09	UI			6.00E-09	µCi/mL	TM	EPA901.1M
0	Zinc-65	-7.30E-10±4.63E-09	UI			8.49E-09	µCi/mL	TM	EPA901.1M
0	Zirconium-95	1.47E-09±4.87E-09	UI			8.54E-09	µCi/mL	TM	EPA901.1M

WELL QA 58C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/09/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	-7.00E-11±2.40E-10	UIJ	C		5.50E-10	µCi/mL	TM	EPA900.0M
0	Gross alpha	1.80E-10±1.70E-10	J	6C		1.20E-10	µCi/mL	TM	EPA900.0M
0	Tritium	-1.15E-06±9.70E-07	UI			1.79E-06	µCi/mL	TM	EPA906.0M
0	Tritium	-1.45E-06±9.40E-07	UI			1.78E-06	µCi/mL	TM	EPA906.0M

WELL QA 60C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/09/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Selenium, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	0.00E+00±2.90E-10	UIJ	C		6.10E-10	µCi/mL	TM	EPA900.0M
0	Tritium	-1.46E-06±9.10E-07	UI			1.72E-06	µCi/mL	TM	EPA906.0M

WELL QA 62C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/13/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	14.8	J	6E		15.0	µg/L	GE	EPA6020
0	Barium, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Calcium, total recoverable	<100				100	µg/L	GE	EPA6010B
0	Chloride	<100				100	µg/L	GE	EPA300.0
0	Chromium, total recoverable	1.45	J	6E		3.00	µg/L	GE	EPA6020
0	Cobalt, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Copper, total recoverable	0.460		6		0.200	µg/L	GE	EPA6020A
0	Cyanide	<10.0	J	C		10.0	µg/L	GE	EPA9012A
0	Fluoride	<50.0				50.0	µg/L	GE	EPA9056
0	Iron, total recoverable	<15.0				15.0	µg/L	GE	EPA6020
0	Lead, total recoverable	<2.00				2.00	µg/L	GE	EPA6020
0	Manganese, total recoverable	<10.0				10.0	µg/L	GE	EPA6010B
0	Mercury, total recoverable	0.0791	J	6E		0.200	µg/L	GE	EPA7470
0	Nickel, total recoverable	0.976		6		0.200	µg/L	GE	EPA6020A
0	Nitrate-nitrite as nitrogen	<30.0		6V		50.0	µg/L	GE	EPA353.1
0	Nitrate-nitrite as nitrogen	<30.0		6V		50.0	µg/L	GE	EPA353.1
0	PCB 1016	<0.0990				0.0990	µg/L	GE	EPA8082
0	PCB 1221	<0.0990				0.0990	µg/L	GE	EPA8082
0	PCB 1232	<0.0990				0.0990	µg/L	GE	EPA8082
0	PCB 1242	<0.0990				0.0990	µg/L	GE	EPA8082
0	PCB 1248	<0.0990				0.0990	µg/L	GE	EPA8082
0	PCB 1254	<0.0990				0.0990	µg/L	GE	EPA8082
0	PCB 1260	<0.0990				0.0990	µg/L	GE	EPA8082
0	Potassium, total recoverable	<100				100	µg/L	GE	EPA6010B
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6020
0	Sodium, total recoverable	<100				100	µg/L	GE	EPA6010B
0	Sulfate	43.0	J	6E		200	µg/L	GE	EPA300.0
0	Total phosphates (as P)	<50.0	J	CI	L	50.0	µg/L	GE	EPA365.4
0	Total phosphates (as P)	<50.0	J	CI	L	50.0	µg/L	GE	EPA365.4
0	Uranium, total recoverable	<50.0				50.0	µg/L	GE	EPA6010A
0	Zinc, total recoverable	<5.00				5.00	µg/L	GE	EPA6020
0	Gross alpha	3.29E-11±2.09E-10	UI			5.18E-10	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	1.12E-09±5.42E-10		6		1.02E-09	µCi/mL	GP	EPIA-001
0	Radium, total alpha-emitting	0.00E+00±1.00E-10	UI			2.89E-10	µCi/mL	GP	EPIA-010
0	Radium, total alpha-emitting	-1.00E-10±1.00E-10	UI			2.82E-10	µCi/mL	GP	EPIA-010

WELL QA 64C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/28/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	GE	EPA8270C
0	Aldrin	<0.0200				0.0200	µg/L	GE	EPA8081
0	Aluminum, total recoverable	<17.6		V		50.0	µg/L	GE	EPA6010A
0	Aluminum, total recoverable	<17.1		V		50.0	µg/L	GE	EPA6010A
0	Anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	Antimony, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Antimony, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Arsenic, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Arsenic, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Barium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Barium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	alpha-Benzene hexachloride	<0.0200				0.0200	µg/L	GE	EPA8081
0	beta-Benzene hexachloride	<0.0200				0.0200	µg/L	GE	EPA8081
0	delta-Benzene hexachloride	<0.0200				0.0200	µg/L	GE	EPA8081
0	Benzidine	<50.0				50.0	µg/L	GE	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(k)fluoranthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzoic acid	<20.0				20.0	µg/L	GE	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	GE	EPA8270C
0	Beryllium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Beryllium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	GE	EPA8270C
0	Bis(2-chloroethyl) ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	GE	EPA8270C
2	Bis(2-ethylhexyl) phthalate	21.6		6		10.0	µg/L	GE	EPA8270C
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Butylbenzyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	Cadmium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Cadmium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Calcium, total recoverable	<100				100	µg/L	GE	EPA6010A
0	Calcium, total recoverable	<100				100	µg/L	GE	EPA6010A
0	alpha-Chlordane	<0.0200				0.0200	µg/L	GE	EPA8081
0	gamma-Chlordane	<0.0200				0.0200	µg/L	GE	EPA8081
0	4-Chloroaniline	<20.0				20.0	µg/L	GE	EPA8270C
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Chloronaphthalene	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	GE	EPA8270C
0	Chromium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Chromium, total recoverable	0.573	J	E		5.00	µg/L	GE	EPA6010A
0	Chrysene	<10.0				10.0	µg/L	GE	EPA8270C
0	Cobalt, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Cobalt, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Copper, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Copper, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	m/p-Cresol	<10.0				10.0	µg/L	GE	EPA8270C
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	GE	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012
0	p,p'-DDD	<0.0400				0.0400	µg/L	GE	EPA8081
0	p,p'-DDE	<0.0400				0.0400	µg/L	GE	EPA8081
0	p,p'-DDT	<0.0400				0.0400	µg/L	GE	EPA8081
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	GE	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	GE	EPA8270C
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	1,2-Dichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	1,3-Dichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	1,4-Dichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	3,3'-Dichlorobenzidine	<50.0				50.0	µg/L	GE	EPA8270C
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Dieldrin	<0.0400				0.0400	µg/L	GE	EPA8081
0	Diethyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C

Well QA 64C collected on 09/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Dimethyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	2,4-Dinitrophenol	<20.0				20.0	µg/L	GE	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	GE	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	GE	EPA8270C
0	Di-n-octyl phthalate	<10.0				10.0	µg/L	GE	EPA8270C
0	Endosulfan sulfate	<0.0400				0.0400	µg/L	GE	EPA8081
0	Endosulfan I	<0.0200				0.0200	µg/L	GE	EPA8081
0	Endosulfan II	<0.0400				0.0400	µg/L	GE	EPA8081
0	Endrin	<0.0400				0.0400	µg/L	GE	EPA8081
0	Endrin ketone	<0.0400				0.0400	µg/L	GE	EPA8081
0	Fluoranthene	<10.0				10.0	µg/L	GE	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	GE	EPA8270C
0	Heptachlor	<0.0200				0.0200	µg/L	GE	EPA8081
0	Heptachlor epoxide	<0.0200				0.0200	µg/L	GE	EPA8081
0	Hexachlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	GE	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	GE	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	GE	EPA8270C
0	Indeno(1,2,3-c,d)pyrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Iron, total recoverable	<50.0				50.0	µg/L	GE	EPA6010A
0	Iron, total recoverable	<50.0				50.0	µg/L	GE	EPA6010A
0	Isophorone	<10.0				10.0	µg/L	GE	EPA8270C
0	Lead, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Lead, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Lindane	<0.0200				0.0200	µg/L	GE	EPA8081
0	Magnesium, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Magnesium, total recoverable	<5.56		V		10.0	µg/L	GE	EPA6010A
0	Manganese, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Manganese, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470A
0	Methoxychlor	<0.200				0.200	µg/L	GE	EPA8081
0	2-Methyl-4,6-dinitrophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Methylnaphthalene	<10.0				10.0	µg/L	GE	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	GE	EPA8270C
0	Nickel, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Nickel, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	m-Nitroaniline	<10.0				10.0	µg/L	GE	EPA8270C
0	o-Nitroaniline	<10.0				10.0	µg/L	GE	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	GE	EPA8270C
0	Nitrobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	4-Nitrophenol	<20.0				20.0	µg/L	GE	EPA8270C
0	N-Nitrosodiphenylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	N-Nitrosodipropylamine	<10.0				10.0	µg/L	GE	EPA8270C
0	PCB 1016	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1221	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1232	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1242	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1248	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1254	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1260	<0.125				0.125	µg/L	GE	EPA8081
0	Pentachlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Phenol	<10.0				10.0	µg/L	GE	EPA8270C
0	Potassium, total recoverable	<100				100	µg/L	GE	EPA6010A
0	Potassium, total recoverable	<100				100	µg/L	GE	EPA6010A
0	Pyrene	<10.0				10.0	µg/L	GE	EPA8270C
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Silver, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Silver, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Sodium, total recoverable	<100				100	µg/L	GE	EPA6010A
0	Sodium, total recoverable	<100				100	µg/L	GE	EPA6010A
0	Thallium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Thallium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Toxaphene	<1.00				1.00	µg/L	GE	EPA8081
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	GE	EPA8270C
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C
0	2,4,6-Trichlorophenol	<10.0				10.0	µg/L	GE	EPA8270C

Well QA 64C collected on 09/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Vanadium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Vanadium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Zinc, total recoverable	<2.13		V		5.00	µg/L	GE	EPA6010A
0	Zinc, total recoverable	<5.04		V		5.00	µg/L	GE	EPA6010A
0	Actinium-228	9.05E-09±1.21E-08	UI			1.43E-08	µCi/mL	GP	EPIA-013
0	Actinium-228	3.93E-09±9.70E-09	UI			1.43E-08	µCi/mL	GP	EPIA-013
0	Americium-241	1.92E-11±3.87E-11	UI			1.54E-10	µCi/mL	GP	EPIA-011
0	Antimony-125	-3.84E-10±5.07E-09	UI			9.22E-09	µCi/mL	GP	EPIA-013
0	Antimony-125	1.13E-09±4.70E-09	UI			8.72E-09	µCi/mL	GP	EPIA-013
0	Cerium-144	-8.50E-09±1.31E-08	UI			2.20E-08	µCi/mL	GP	EPIA-013
0	Cerium-144	2.20E-09±1.23E-08	UI			2.17E-08	µCi/mL	GP	EPIA-013
0	Cesium-134	-9.04E-10±1.99E-09	UI			3.42E-09	µCi/mL	GP	EPIA-013
0	Cesium-134	-1.53E-09±1.76E-09	UI			2.86E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	8.74E-10±2.20E-09	UI			4.11E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	1.13E-09±1.79E-09	UI			3.45E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	6.19E-10±1.62E-09	UI			2.89E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	-9.14E-10±1.54E-09	UI			2.62E-09	µCi/mL	GP	EPIA-013
0	Cobalt-60	1.23E-09±1.94E-09	UI			4.03E-09	µCi/mL	GP	EPIA-013
0	Cobalt-60	-5.25E-10±1.65E-09	UI			2.97E-09	µCi/mL	GP	EPIA-013
0	Curium-242	-7.27E-12±1.04E-11	UI			1.60E-10	µCi/mL	GP	EPIA-011
0	Curium-243/244	2.35E-11±5.39E-11	UI			1.23E-10	µCi/mL	GP	EPIA-011
0	Curium-245/246	0.00E+00	UI			7.98E-11	µCi/mL	GP	EPIA-011
0	Europium-152	-6.20E-09±5.95E-09	UI			9.15E-09	µCi/mL	GP	EPIA-013
0	Europium-152	4.36E-10±5.34E-09	UI			9.15E-09	µCi/mL	GP	EPIA-013
0	Europium-154	-8.17E-10±4.93E-09	UI			9.28E-09	µCi/mL	GP	EPIA-013
0	Europium-154	-8.51E-10±4.71E-09	UI			8.67E-09	µCi/mL	GP	EPIA-013
0	Europium-155	2.46E-09±7.21E-09	UI			1.29E-08	µCi/mL	GP	EPIA-013
0	Europium-155	1.02E-09±6.69E-09	UI			1.19E-08	µCi/mL	GP	EPIA-013
0	Gross alpha	2.69E-10±2.53E-10	UI			4.31E-10	µCi/mL	GP	EPIA-001
0	Gross alpha	-6.46E-11±1.47E-10	UI			4.68E-10	µCi/mL	GP	EPIA-001
0	Iodine-129	3.58E-10±5.73E-10	UI			1.15E-09	µCi/mL	GP	EPIA-006
0	Lead-212	7.02E-09±3.60E-09	R	4		6.68E-09	µCi/mL	GP	EPIA-013
0	Lead-212	2.83E-09±6.23E-09	UI			5.23E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	4.98E-10±1.84E-09	UI			3.46E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	6.85E-10±1.75E-09	UI			3.28E-09	µCi/mL	GP	EPIA-013
0	Neptunium-237	-2.27E-13±7.95E-11	UI			2.44E-10	µCi/mL	GP	EPIA-032
0	Neptunium-237	-6.35E-11±3.86E-11	UI			3.21E-10	µCi/mL	GP	EPIA-032
0	Nonvolatile beta	3.75E-09±7.12E-10	UI	6		1.04E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	3.59E-09±7.14E-10		6		1.07E-09	µCi/mL	GP	EPIA-001
0	Plutonium-238	-8.53E-12±9.97E-12	UI			1.37E-10	µCi/mL	GP	EPIA-011
0	Plutonium-239/240	4.73E-11±6.74E-11	UI			7.10E-11	µCi/mL	GP	EPIA-011
0	Potassium-40	3.39E-08±2.47E-08	UI			5.22E-08	µCi/mL	GP	EPIA-013
0	Potassium-40	2.96E-08±2.18E-08	UI			4.62E-08	µCi/mL	GP	EPIA-013
0	Promethium-144	-2.59E-10±1.81E-09	UI			3.23E-09	µCi/mL	GP	EPIA-013
0	Promethium-144	-1.31E-09±1.92E-09	UI			3.16E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	-1.60E-09±2.47E-09	UI			4.24E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	-1.86E-09±2.48E-09	UI			3.58E-09	µCi/mL	GP	EPIA-013
0	Radium-226	6.23E-10±3.49E-10	UI	V		3.28E-10	µCi/mL	GP	EPIA-008
0	Radium-228	5.39E-10±4.89E-10	UIJ	C		1.00E-09	µCi/mL	GP	EPIA-009
0	Radium-228	3.22E-10±3.79E-10	UIJ	C		7.97E-10	µCi/mL	GP	EPIA-009
0	Ruthenium-106	-1.05E-08±1.90E-08	UI			3.23E-08	µCi/mL	GP	EPIA-013
0	Ruthenium-106	-2.88E-09±1.39E-08	UI			2.48E-08	µCi/mL	GP	EPIA-013
0	Sodium-22	-2.92E-10±1.77E-09	UI			3.32E-09	µCi/mL	GP	EPIA-013
0	Sodium-22	-3.05E-10±1.68E-09	UI			3.10E-09	µCi/mL	GP	EPIA-013
0	Strontium-90	3.39E-10±5.85E-10	UI			1.26E-09	µCi/mL	GP	EPIA-004
0	Strontium-90	-3.96E-10±4.94E-10	UI			1.18E-09	µCi/mL	GP	EPIA-004
0	Strontium-90	-2.24E-10±4.45E-10	UI			9.21E-10	µCi/mL	GP	EPIA-004
0	Technetium-99	-6.40E-09±9.30E-09	UI			2.43E-08	µCi/mL	GP	EPIA-005
0	Thorium-228	3.06E-11±6.91E-11	UI			1.57E-10	µCi/mL	GP	EPIA-012
0	Thorium-230	3.86E-11±4.95E-11	UI	X		7.38E-11	µCi/mL	GP	EPIA-012
0	Thorium-232	-3.36E-12±6.75E-12	UI			7.38E-11	µCi/mL	GP	EPIA-012
0	Tritium	-9.58E-08±3.62E-07	UI			6.39E-07	µCi/mL	GP	EPIA-002
0	Uranium-233/234	-3.96E-12±7.93E-12	UI			8.70E-11	µCi/mL	GP	EPIA-011
0	Uranium-235	-3.97E-12±7.95E-12	UI			8.73E-11	µCi/mL	GP	EPIA-011
0	Uranium-238	1.65E-11±3.30E-11	UI			4.94E-11	µCi/mL	GP	EPIA-011
0	Yttrium-88	-1.65E-09±2.52E-09	UI			4.19E-09	µCi/mL	GP	EPIA-013
0	Yttrium-88	-2.42E-10±1.99E-09	UI			3.85E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	-7.62E-10±4.38E-09	UI			7.65E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	-6.97E-10±3.53E-09	UI			6.48E-09	µCi/mL	GP	EPIA-013

WELL QA 66C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/24/98 Time: 10:00
Water temperature: 27.1°C
Air temperature: 25°C
pH: 6.2 Total alkalinity (as CaCO3): 1 mg/L
Sp. conductance: 1 µS/cm Phenolphthalein alkalinity: 0 mg/L
Turbidity: 1 NTU

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aldrin	<0.0250	J	C		0.0250	µg/L	GC	EPA8081
0	alpha-Benzene hexachloride	<0.0250				0.0250	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0250				0.0250	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0250				0.0250	µg/L	GC	EPA8081
0	Chlordane	<0.100				0.100	µg/L	GC	EPA8081
0	alpha-Chlordane	<0.0250				0.0250	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0250				0.0250	µg/L	GC	EPA8081
0	p,p'-DDD	<0.0500				0.0500	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0500				0.0500	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0500				0.0500	µg/L	GC	EPA8081
0	Dieldrin	<0.0500				0.0500	µg/L	GC	EPA8081
0	Endosulfan sulfate	<0.0500				0.0500	µg/L	GC	EPA8081
0	Endosulfan I	<0.0250				0.0250	µg/L	GC	EPA8081
0	Endosulfan II	<0.0500				0.0500	µg/L	GC	EPA8081
0	Endrin	<0.0500				0.0500	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0500				0.0500	µg/L	GC	EPA8081
0	Endrin ketone	<0.0500				0.0500	µg/L	GC	EPA8081
0	Heptachlor	<0.0250	J	C		0.0250	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0250				0.0250	µg/L	GC	EPA8081
0	Lindane	<0.0250	J	C		0.0250	µg/L	GC	EPA8081
0	Methoxychlor	<0.250				0.250	µg/L	GC	EPA8081
0	PCB 1016	<0.250	J	CO	L	0.250	µg/L	GC	EPA8082
0	PCB 1221	<0.250	J	O	L	0.250	µg/L	GC	EPA8082
0	PCB 1232	<0.250	J	O	L	0.250	µg/L	GC	EPA8082
0	PCB 1242	<0.250	J	O	L	0.250	µg/L	GC	EPA8082
0	PCB 1248	<0.250	J	O	L	0.250	µg/L	GC	EPA8082
0	PCB 1254	<0.250	J	O	L	0.250	µg/L	GC	EPA8082
0	PCB 1260	<0.250	J	CO	L	0.250	µg/L	GC	EPA8082
0	Toxaphene	<0.500				0.500	µg/L	GC	EPA8081
0	Actinium-228	3.50E-09±1.03E-08	UI			1.84E-08	µCi/mL	TM	EPA901.1M
0	Antimony-124	-2.29E-09±3.38E-09	UI			5.35E-09	µCi/mL	TM	EPA901.1M
0	Antimony-125	-1.61E-09±7.02E-09	UI			1.17E-08	µCi/mL	TM	EPA901.1M
0	Barium-133	2.46E-09±3.35E-09	UI			5.53E-09	µCi/mL	TM	EPA901.1M
0	Cerium-144	-1.46E-08±1.60E-08	UI			2.64E-08	µCi/mL	TM	EPA901.1M
0	Cesium-134	-5.10E-10±3.08E-09	UI			4.78E-09	µCi/mL	TM	EPA901.1M
0	Cesium-137	1.42E-09±2.53E-09	UI			4.60E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-57	1.80E-10±2.19E-09	UI			3.79E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-58	-2.29E-09±3.29E-09	UI			5.05E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-60	-8.70E-10±2.56E-09	UI			4.57E-09	µCi/mL	TM	EPA901.1M
0	Europium-152	4.50E-09±1.56E-08	UI			2.80E-08	µCi/mL	TM	EPA901.1M
0	Europium-154	-5.20E-10±6.52E-09	UI			1.22E-08	µCi/mL	TM	EPA901.1M
0	Europium-155	-2.94E-09±1.02E-08	UI			1.37E-08	µCi/mL	TM	EPA901.1M
0	Gross alpha	-8.00E-11±3.00E-10	UI			6.90E-10	µCi/mL	TM	EPA900.0M
0	Lead-212	3.84E-09±5.85E-09	UIR	4		6.52E-09	µCi/mL	TM	EPA901.1M
0	Manganese-54	3.22E-09±2.55E-09		6		2.72E-09	µCi/mL	TM	EPA901.1M
0	Neptunium-239	5.07E-08±8.66E-07	UI			1.50E-06	µCi/mL	TM	EPA901.1M
0	Nonvolatile beta	-3.80E-10±8.90E-10	UIJ	X		1.62E-09	µCi/mL	TM	EPA900.0M
0	Potassium-40	1.09E-08±3.19E-08	UI			5.57E-08	µCi/mL	TM	EPA901.1M
0	Promethium-144	2.65E-09±2.79E-09	UI			5.09E-09	µCi/mL	TM	EPA901.1M
0	Promethium-146	-2.35E-09±5.16E-09	UI			8.28E-09	µCi/mL	TM	EPA901.1M
0	Radium-226	1.00E-11±7.00E-11	UI			2.20E-10	µCi/mL	TM	EPA903.0M
0	Radium-228	4.50E-10±8.70E-10	UI			2.08E-09	µCi/mL	TM	EPA904.0M
0	Ruthenium-106	-5.10E-09±2.63E-08	UI			4.41E-08	µCi/mL	TM	EPA901.1M
0	Sodium-22	-2.70E-10±2.32E-09	UI			4.31E-09	µCi/mL	TM	EPA901.1M
0	Tin-113	1.84E-09±3.46E-09	UI			5.82E-09	µCi/mL	TM	EPA901.1M
0	Tritium	-1.90E-07±8.60E-07	UI			1.52E-06	µCi/mL	TM	EPA906.0M
0	Yttrium-88	1.32E-09±2.42E-09	UI			5.09E-09	µCi/mL	TM	EPA901.1M
0	Zinc-65	5.10E-09±5.74E-09	UI			1.13E-08	µCi/mL	TM	EPA901.1M
0	Zirconium-95	-3.04E-09±5.33E-09	UI			8.51E-09	µCi/mL	TM	EPA901.1M

WELL QA 68C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Hexachlorodibenzo-p-dioxins	<1.90				1.90	ng/L	WA	EPA8280
0	Hexachlorodibenzo-p-furans	<0.740				0.740	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-dioxins	<1.10				1.10	ng/L	WA	EPA8280
0	Pentachlorodibenzo-p-furans	<0.660				0.660	ng/L	WA	EPA8280
0	2,3,7,8-TCDD	<0.470				0.470	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-dioxins	<0.470				0.470	ng/L	WA	EPA8280
0	Tetrachlorodibenzo-p-furans	<0.530				0.530	ng/L	WA	EPA8280
0	Acenaphthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Acenaphthylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Aldrin	<0.100				0.100	µg/L	EX	EPA8081A
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Aniline	<25.0				25.0	µg/L	EX	EPA8270C
0	Anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Antimony, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Arsenic, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Barium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	alpha-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	beta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	delta-Benzene hexachloride	<0.100				0.100	µg/L	EX	EPA8081A
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(b)fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(k)fluoranthene	<25.0				25.0	µg/L	EX	EPA8270C
0	Benzo(g,h,i)perylene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzo(a)pyrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Benzyl alcohol	<10.0				10.0	µg/L	EX	EPA8270C
0	Beryllium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Bis(2-chloroethoxy) methane	<10.0				10.0	µg/L	EX	EPA8270C
2	Bis(2-chloroethyl) ether	14.8		6		10.0	µg/L	EX	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Bis(2-ethylhexyl) phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Bromophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Butylbenzyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	Cadmium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Carbazole	<10.0				10.0	µg/L	EX	EPA8270C
0	alpha-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	gamma-Chlordane	<0.100				0.100	µg/L	EX	EPA8081A
0	4-Chloroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chloro-m-cresol	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chloronaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	2-Chlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.0				10.0	µg/L	EX	EPA8270C
0	Chromium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Chrysene	<10.0				10.0	µg/L	EX	EPA8270C
0	Cobalt, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Copper, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	o-Cresol (2-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	p-Cresol (4-Methylphenol)	<10.0				10.0	µg/L	EX	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	EX	EPA9010B
0	p,p'-DDD	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDE	<0.200				0.200	µg/L	EX	EPA8081A
0	p,p'-DDT	<0.200				0.200	µg/L	EX	EPA8081A
0	Dibenz(a,h)anthracene	<10.0				10.0	µg/L	EX	EPA8270C
0	Dibenzofuran	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-butyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	3,3'-Dichlorobenzidine	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dichlorophenoxyacetic acid	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	Dieldrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Diethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dimethyl phenol	<10.0				10.0	µg/L	EX	EPA8270C

Well QA 68C collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Dimethyl phthalate	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4-Dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2,4-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,6-Dinitrotoluene	<10.0				10.0	µg/L	EX	EPA8270C
0	Di-n-octyl phthalate	<20.0				20.0	µg/L	EX	EPA8270C
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan sulfate	<0.200				0.200	µg/L	EX	EPA8081A
0	Endosulfan I	<0.100				0.100	µg/L	EX	EPA8081A
0	Endosulfan II	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin	<0.200				0.200	µg/L	EX	EPA8081A
0	Endrin aldehyde	<0.200				0.200	µg/L	EX	EPA8081A
0	Fluoranthene	<10.0				10.0	µg/L	EX	EPA8270C
0	Fluorene	<10.0				10.0	µg/L	EX	EPA8270C
0	Heptachlor	<0.100				0.100	µg/L	EX	EPA8081A
0	Heptachlor epoxide	<0.100				0.100	µg/L	EX	EPA8081A
0	Hexachlorobenzene	<20.0				20.0	µg/L	EX	EPA8270C
0	Hexachlorobutadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachlorocyclopentadiene	<10.0				10.0	µg/L	EX	EPA8270C
0	Hexachloroethane	<10.0				10.0	µg/L	EX	EPA8270C
0	Indeno(1,2,3-c,d)pyrene	<20.0				20.0	µg/L	EX	EPA8270C
0	Iron, total recoverable	41.5	J	6E		200	µg/L	EX	EPA6010B
0	Isophorone	<10.0				10.0	µg/L	EX	EPA8270C
0	Lead, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Lindane	<0.100				0.100	µg/L	EX	EPA8081A
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	Methoxychlor	<1.00				1.00	µg/L	EX	EPA8081A
0	2-Methyl-4,6-dinitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Methylnaphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Naphthalene	<10.0				10.0	µg/L	EX	EPA8270C
0	Nickel, total recoverable	<50.0				50.0	µg/L	EX	EPA6010B
0	Nitrate as nitrogen	<100				100	µg/L	EX	EPA300.0
0	m-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	o-Nitroaniline	<25.0				25.0	µg/L	EX	EPA8270C
0	p-Nitroaniline	<10.0				10.0	µg/L	EX	EPA8270C
0	Nitrobenzene	<25.0				25.0	µg/L	EX	EPA8270C
0	2-Nitrophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	4-Nitrophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	N-Nitrosodimethylamine	<10.0				10.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodiphenylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	N-Nitrosodipropylamine	<20.0				20.0	µg/L	EX	EPA8270C
0	PCB 1016	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1221	<2.00				2.00	µg/L	EX	EPA8082
0	PCB 1232	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1242	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1248	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1254	<1.00				1.00	µg/L	EX	EPA8082
0	PCB 1260	<1.00				1.00	µg/L	EX	EPA8082
0	Pentachlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenanthrene	<10.0				10.0	µg/L	EX	EPA8270C
0	Phenol	<10.0				10.0	µg/L	EX	EPA8270C
0	Pyrene	<25.0				25.0	µg/L	EX	EPA8270C
0	Selenium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Silver, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Sulfide	<1,000				1,000	µg/L	EX	EPA376.1
0	2,4,5-T	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	Thallium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Tin, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Toxaphene	<1.00				1.00	µg/L	EX	EPA8081A
0	2,4,5-TP (Silvex)	<0.200	J	O	L	0.200	µg/L	EX	EPA8151A
0	1,2,4-Trichlorobenzene	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,5-Trichlorophenol	<10.0				10.0	µg/L	EX	EPA8270C
0	2,4,6-Trichlorophenol	<25.0				25.0	µg/L	EX	EPA8270C
0	Vanadium, total recoverable	<10.0				10.0	µg/L	EX	EPA6010B
0	Zinc, total recoverable	<20.0				20.0	µg/L	EX	EPA6010B
0	Gross alpha	-4.50E-10±5.30E-10	UI			1.17E-09	µCi/mL	TM	EPA900.0M

WELL QA 70C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/15/98 Time: 10:15
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Iron, total recoverable	<200				200	µg/L	EX	EPA6010B
0	Lead, total recoverable	<100				100	µg/L	EX	EPA6010B
0	Mercury, total recoverable	<0.500				0.500	µg/L	EX	EPA7470A
0	Nitrate as nitrogen	<100				100	µg/L	EX	EPA300.0
0	Gross alpha	1.50E-10±4.20E-10	UI			2.10E-10	µCi/mL	TM	EPA900.0M

WELL QA 74C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/31/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<10.1				10.1	µg/L	GE	EPA8270C
0	Acenaphthylene	<10.1				10.1	µg/L	GE	EPA8270C
0	Aldrin	<0.0200	J	C		0.0200	µg/L	GE	EPA8081
0	Aluminum, total recoverable	<50.0				50.0	µg/L	GE	EPA6010A
0	Anthracene	<10.1				10.1	µg/L	GE	EPA8270C
0	Antimony, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Arsenic, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Barium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	alpha-Benzene hexachloride	<0.0200				0.0200	µg/L	GE	EPA8081
0	beta-Benzene hexachloride	<0.0200				0.0200	µg/L	GE	EPA8081
0	delta-Benzene hexachloride	<0.0200				0.0200	µg/L	GE	EPA8081
0	Benzidine	<50.5				50.5	µg/L	GE	EPA8270C
0	Benzo(a)anthracene	<10.1				10.1	µg/L	GE	EPA8270C
0	Benzo(b)fluoranthene	<10.1				10.1	µg/L	GE	EPA8270C
0	Benzo(k)fluoranthene	<10.1				10.1	µg/L	GE	EPA8270C
0	Benzoic acid	<20.2				20.2	µg/L	GE	EPA8270C
0	Benzo(g,h,i)perylene	<10.1				10.1	µg/L	GE	EPA8270C
0	Benzo(a)pyrene	<10.1				10.1	µg/L	GE	EPA8270C
0	Benzyl alcohol	<10.1				10.1	µg/L	GE	EPA8270C
0	Beryllium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Bis(2-chloroethoxy) methane	<10.1				10.1	µg/L	GE	EPA8270C
0	Bis(2-chloroethyl) ether	<10.1				10.1	µg/L	GE	EPA8270C
0	Bis(2-chloroisopropyl) ether	<10.1				10.1	µg/L	GE	EPA8270C
2	Bis(2-ethylhexyl) phthalate	34.0				10.1	µg/L	GE	EPA8270C
0	4-Bromophenyl phenyl ether	<10.1				10.1	µg/L	GE	EPA8270C
0	Butylbenzyl phthalate	<10.1				10.1	µg/L	GE	EPA8270C
0	Cadmium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Calcium, total recoverable	<100				100	µg/L	GE	EPA6010A
0	alpha-Chlordane	<0.0200				0.0200	µg/L	GE	EPA8081
0	gamma-Chlordane	<0.0200				0.0200	µg/L	GE	EPA8081
0	4-Chloroaniline	<20.2				20.2	µg/L	GE	EPA8270C
0	4-Chloro-m-cresol	<10.1				10.1	µg/L	GE	EPA8270C
0	2-Chloronaphthalene	<10.1				10.1	µg/L	GE	EPA8270C
0	2-Chlorophenol	<10.1				10.1	µg/L	GE	EPA8270C
0	4-Chlorophenyl phenyl ether	<10.1				10.1	µg/L	GE	EPA8270C
0	Chromium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Chrysene	<10.1				10.1	µg/L	GE	EPA8270C
0	Cobalt, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Copper, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	m/p-Cresol	<10.1				10.1	µg/L	GE	EPA8270C
0	o-Cresol (2-Methylphenol)	<10.1				10.1	µg/L	GE	EPA8270C
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012
0	p,p'-DDD	<0.0400				0.0400	µg/L	GE	EPA8081

Well QA 74C collected on 07/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	p,p'-DDE	<0.0400				0.0400	µg/L	GE	EPA8081
0	p,p'-DDT	<0.0400	J	C		0.0400	µg/L	GE	EPA8081
0	Dibenz(a,h)anthracene	<10.1				10.1	µg/L	GE	EPA8270C
0	Dibenzofuran	<10.1				10.1	µg/L	GE	EPA8270C
0	Di-n-butyl phthalate	<10.1				10.1	µg/L	GE	EPA8270C
0	1,2-Dichlorobenzene	<10.1				10.1	µg/L	GE	EPA8270C
0	1,3-Dichlorobenzene	<10.1				10.1	µg/L	GE	EPA8270C
0	1,4-Dichlorobenzene	<10.1				10.1	µg/L	GE	EPA8270C
0	3,3'-Dichlorobenzidine	<50.5				50.5	µg/L	GE	EPA8270C
0	2,4-Dichlorophenol	<10.1				10.1	µg/L	GE	EPA8270C
0	Dieldrin	<0.0400	J	C		0.0400	µg/L	GE	EPA8081
0	Diethyl phthalate	<10.1				10.1	µg/L	GE	EPA8270C
0	2,4-Dimethyl phenol	<10.1				10.1	µg/L	GE	EPA8270C
0	Dimethyl phthalate	<10.1				10.1	µg/L	GE	EPA8270C
0	2,4-Dinitrophenol	<20.2				20.2	µg/L	GE	EPA8270C
0	2,4-Dinitrotoluene	<10.1				10.1	µg/L	GE	EPA8270C
0	2,6-Dinitrotoluene	<10.1				10.1	µg/L	GE	EPA8270C
0	Di-n-octyl phthalate	<10.1				10.1	µg/L	GE	EPA8270C
0	Endosulfan sulfate	<0.0400				0.0400	µg/L	GE	EPA8081
0	Endosulfan I	<0.0200				0.0200	µg/L	GE	EPA8081
0	Endosulfan II	<0.0400				0.0400	µg/L	GE	EPA8081
0	Endrin	<0.0400	J	C		0.0400	µg/L	GE	EPA8081
0	Endrin ketone	<0.0400				0.0400	µg/L	GE	EPA8081
0	Fluoranthene	<10.1				10.1	µg/L	GE	EPA8270C
0	Fluorene	<10.1				10.1	µg/L	GE	EPA8270C
0	Heptachlor	<0.0200	J	C		0.0200	µg/L	GE	EPA8081
0	Heptachlor epoxide	<0.0200				0.0200	µg/L	GE	EPA8081
0	Hexachlorobenzene	<10.1				10.1	µg/L	GE	EPA8270C
0	Hexachlorobutadiene	<10.1				10.1	µg/L	GE	EPA8270C
0	Hexachlorocyclopentadiene	<10.1				10.1	µg/L	GE	EPA8270C
0	Hexachloroethane	<10.1				10.1	µg/L	GE	EPA8270C
0	Indeno(1,2,3-c,d)pyrene	<10.1				10.1	µg/L	GE	EPA8270C
0	Iron, total recoverable	<50.0				50.0	µg/L	GE	EPA6010A
0	Isophorone	<10.1				10.1	µg/L	GE	EPA8270C
0	Lead, total recoverable	2.31	J	6E		5.00	µg/L	GE	EPA6010A
0	Lindane	<0.0200	J	C		0.0200	µg/L	GE	EPA8081
0	Magnesium, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Manganese, total recoverable	<10.0				10.0	µg/L	GE	EPA6010A
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Methoxychlor	<0.200				0.200	µg/L	GE	EPA8081
0	2-Methyl-4,6-dinitrophenol	<10.1				10.1	µg/L	GE	EPA8270C
0	2-Methylnaphthalene	<10.1				10.1	µg/L	GE	EPA8270C
0	Naphthalene	<10.1				10.1	µg/L	GE	EPA8270C
0	Nickel, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	m-Nitroaniline	<10.1				10.1	µg/L	GE	EPA8270C
0	o-Nitroaniline	<10.1				10.1	µg/L	GE	EPA8270C
0	p-Nitroaniline	<10.1				10.1	µg/L	GE	EPA8270C
0	Nitrobenzene	<10.1				10.1	µg/L	GE	EPA8270C
0	2-Nitrophenol	<10.1				10.1	µg/L	GE	EPA8270C
0	4-Nitrophenol	<20.2				20.2	µg/L	GE	EPA8270C
0	N-Nitrosodiphenylamine	<10.1				10.1	µg/L	GE	EPA8270C
0	N-Nitrosodipropylamine	<10.1				10.1	µg/L	GE	EPA8270C
0	PCB 1016	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1221	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1232	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1242	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1248	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1254	<0.125				0.125	µg/L	GE	EPA8081
0	PCB 1260	<0.125				0.125	µg/L	GE	EPA8081
0	Pentachlorophenol	<10.1	J	6I	L	10.1	µg/L	GE	EPA8270C
0	Phenanthrene	<10.1				10.1	µg/L	GE	EPA8270C
0	Phenol	<10.1				10.1	µg/L	GE	EPA8270C
0	Potassium, total recoverable	<20.1		6V		100	µg/L	GE	EPA6010A
0	Pyrene	<10.1				10.1	µg/L	GE	EPA8270C
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Silver, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Sodium, total recoverable	<100				100	µg/L	GE	EPA6010A
0	Thallium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Toxaphene	<1.00				1.00	µg/L	GE	EPA8081
0	1,2,4-Trichlorobenzene	<10.1				10.1	µg/L	GE	EPA8270C
0	2,4,5-Trichlorophenol	<10.1				10.1	µg/L	GE	EPA8270C
0	2,4,6-Trichlorophenol	<10.1				10.1	µg/L	GE	EPA8270C
0	Vanadium, total recoverable	<5.00				5.00	µg/L	GE	EPA6010A
0	Zinc, total recoverable	<3.04		6V		5.00	µg/L	GE	EPA6010A
0	Gross alpha	-1.21E-11±1.32E-10	UI			2.45E-10	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	2.00E-10±3.35E-10	UI			5.67E-10	µCi/mL	GP	EPIA-001
0	Tritium	-2.28E-07±3.05E-07	UI			5.51E-07	µCi/mL	GP	EPIA-002

WELL QA 78C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/12/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aldrin	<0.0263	J	CI	L	0.0263	µg/L	GC	EPA8081
0	Aluminum, total recoverable	<146				146	µg/L	WA	EPA6010
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	<0.210		6V		1.80	µg/L	WA	EPA6010
0	alpha-Benzene hexachloride	<0.0263				0.0263	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0263				0.0263	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0263				0.0263	µg/L	GC	EPA8081
0	Beryllium, total recoverable	0.190	J	6E		1.60	µg/L	WA	EPA6010
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Chlordane	<0.526				0.526	µg/L	GC	EPA8081
0	alpha-Chlordane	<0.0263				0.0263	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0263				0.0263	µg/L	GC	EPA8081
0	Chromium, total recoverable	<7.00				7.00	µg/L	WA	EPA6010
0	Cobalt, total recoverable	0.670	J	6E		4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	2.80	J	6E		15.0	µg/L	WA	EPA6010
0	Cyanide	<15.2	J	C		15.2	µg/L	WA	EPA9010A
0	Cyanide	<15.2	J	C		15.2	µg/L	WA	EPA9010A
0	p,p'-DDD	<0.0526				0.0526	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0526				0.0526	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0526				0.0526	µg/L	GC	EPA8081
0	2,4-Dichlorophenoxyacetic acid	<1.04				1.04	µg/L	GC	EPA8150
0	Dieldrin	<0.0526				0.0526	µg/L	GC	EPA8081
0	Dimethoate	<2.11				2.11	µg/L	GC	EPA8141
0	Dimethoate	<0.510				0.510	µg/L	WA	EPA8141
0	Disulfoton	<2.11				2.11	µg/L	GC	EPA8141
0	Disulfoton	<0.510				0.510	µg/L	WA	EPA8141
0	Endosulfan sulfate	<0.0526				0.0526	µg/L	GC	EPA8081
0	Endosulfan I	<0.0263				0.0263	µg/L	GC	EPA8081
0	Endosulfan II	<0.0526				0.0526	µg/L	GC	EPA8081
0	Endrin	<0.0526				0.0526	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0526				0.0526	µg/L	GC	EPA8081
0	Famphur	<2.11				2.11	µg/L	GC	EPA8141
0	Famphur	<1.33				1.33	µg/L	WA	EPA8141
0	Heptachlor	<0.0263				0.0263	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0263				0.0263	µg/L	GC	EPA8081
0	Iron, total recoverable	<74.0				74.0	µg/L	WA	EPA6010
0	Isodrin	<0.0526				0.0526	µg/L	GC	EPA8081
0	Kepone	<0.313				0.313	µg/L	GC	EPA8081
0	Lead, total recoverable	<47.0				47.0	µg/L	WA	EPA6010
0	Lindane	<0.0263				0.0263	µg/L	GC	EPA8081
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Methoxychlor	<0.263				0.263	µg/L	GC	EPA8081
0	Nickel, total recoverable	<26.0				26.0	µg/L	WA	EPA6010
0	Parathion	<2.11				2.11	µg/L	GC	EPA8141
0	Parathion ethyl	<0.510				0.510	µg/L	WA	EPA8141
0	Parathion methyl	<2.11				2.11	µg/L	GC	EPA8141
0	Parathion methyl	<0.510				0.510	µg/L	WA	EPA8141
0	PCB 1016	<0.260	J	O	L	0.260	µg/L	GC	EPA8082
0	PCB 1221	<0.260	J	O	L	0.260	µg/L	GC	EPA8082
0	PCB 1232	<0.260	J	O	L	0.260	µg/L	GC	EPA8082
0	PCB 1242	<0.260	J	O	L	0.260	µg/L	GC	EPA8082
0	PCB 1248	<0.260	J	O	L	0.260	µg/L	GC	EPA8082
0	PCB 1254	<0.260	J	O	L	0.260	µg/L	GC	EPA8082
0	PCB 1260	<0.260	J	CO	L	0.260	µg/L	GC	EPA8082
0	pH	5.89	J	Q		0.100	pH	WA	EPA9040A
0	Phorate	<2.11				2.11	µg/L	GC	EPA8141
0	Phorate	<1.02				1.02	µg/L	WA	EPA8141
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Specific conductance	1.67	J	6E		8.90	µS/cm	WA	EPA9050
0	Sulfide	<10,000				10,000	µg/L	WA	EPA9030A
0	Sulfotepp	<2.11				2.11	µg/L	GC	EPA8141
0	Sulfotepp	<1.02				1.02	µg/L	WA	EPA8141
0	2,4,5-T	<0.104				0.104	µg/L	GC	EPA8150
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010

Well QA 78C collected on 08/12/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Thionazin	<2.11				2.11	µg/L	GC	EPA8141
0	Thionazin	<0.510				0.510	µg/L	WA	EPA8141
0	Tin, total recoverable	<70.0				70.0	µg/L	WA	EPA6010
0	Toxaphene	<1.05				1.05	µg/L	GC	EPA8081
0	2,4,5-TP (Silvex)	<0.104				0.104	µg/L	GC	EPA8150
0	O,O,O-Triethyl phosphorothioate	<2.11				2.11	µg/L	GC	EPA8141
0	O,O,O-Triethyl phosphorothioate	<0.510				0.510	µg/L	WA	EPA8141
0	Vanadium, total recoverable	<6.90				6.90	µg/L	WA	EPA6010
0	Zinc, total recoverable	<53.0				53.0	µg/L	WA	EPA6010
0	Tritium	-2.10E-07±7.60E-07	UI			1.35E-06	µCi/mL	TM	EPA906.0M

WELL QA 80C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/30/98
Water temperature: 22.2°C
Air temperature: 28°C
pH: 6.4
Sp. conductance: 7 µS/cm
Turbidity: 1 NTU

Time: 10:54

Total alkalinity (as CaCO3): 1 mg/L
Phenolphthalein alkalinity: 0 mg/L

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<10.4		6V		15.0	µg/L	GE	EPA6020
0	Antimony, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Arsenic, total recoverable	<3.00				3.00	µg/L	GE	EPA6020
0	Barium, total recoverable	0.110	J	6E		0.200	µg/L	GE	EPA6020A
2	Bis(2-ethylhexyl) phthalate	14.5		6		10.3	µg/L	GE	EPA8270C
0	Cadmium, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Chromium, total recoverable	<3.00				3.00	µg/L	GE	EPA6020
0	Cobalt, total recoverable	0.0360	J	6E		0.200	µg/L	GE	EPA6020A
0	Copper, total recoverable	0.268		6		0.200	µg/L	GE	EPA6020A
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012A
0	Iron, total recoverable	6.03	J	6E		15.0	µg/L	GE	EPA6020
0	Lead, total recoverable	<2.00				2.00	µg/L	GE	EPA6020
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Nickel, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Phenols	<5.00				5.00	µg/L	GE	EPA9066
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6020
0	Silver, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Thallium, total recoverable	<2.50				2.50	µg/L	GE	EPA6020A
0	Tin, total recoverable	<2.00				2.00	µg/L	GE	EPA6020
0	Vanadium, total recoverable	<2.00				2.00	µg/L	GE	EPA6020A
0	Zinc, total recoverable	<5.00				5.00	µg/L	GE	EPA6020
0	Actinium-228	4.47E-09±6.34E-09	UI			1.26E-08	µCi/mL	GP	EPIA-013
0	Actinium-228	3.57E-09±1.19E-08	UI			1.55E-08	µCi/mL	GP	EPIA-013
0	Americium-241	1.09E-11±4.12E-11	UI			2.35E-10	µCi/mL	GP	EPIA-011
0	Americium-241	6.53E-11±8.37E-11	UI			1.48E-10	µCi/mL	GP	EPIA-011
0	Antimony-125	-1.89E-09±4.78E-09	UI			7.87E-09	µCi/mL	GP	EPIA-013
0	Antimony-125	-2.87E-09±5.16E-09	UI			8.32E-09	µCi/mL	GP	EPIA-013
0	Carbon-14	6.79E-09±5.60E-09	UI			9.28E-09	µCi/mL	GP	EPIA-003
0	Carbon-14	4.70E-09±5.44E-09	UI			9.14E-09	µCi/mL	GP	EPIA-003
0	Cerium-144	-1.04E-08±1.12E-08	UI			1.85E-08	µCi/mL	GP	EPIA-013
0	Cerium-144	9.08E-09±1.30E-08	UI			2.35E-08	µCi/mL	GP	EPIA-013
0	Cesium-134	-1.61E-09±1.87E-09	UI			3.08E-09	µCi/mL	GP	EPIA-013
0	Cesium-134	-4.94E-10±2.04E-09	UI			3.16E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	-1.13E-11±2.01E-09	UI			3.65E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	1.43E-09±1.89E-09	UI			3.75E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	-5.00E-10±1.47E-09	UI			2.56E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	4.23E-10±1.66E-09	UI			2.95E-09	µCi/mL	GP	EPIA-013
0	Cobalt-60	-1.29E-09±1.57E-09	UI			2.59E-09	µCi/mL	GP	EPIA-013
0	Cobalt-60	2.21E-09±1.87E-09	UI			4.17E-09	µCi/mL	GP	EPIA-013
0	Curium-242	3.92E-11±9.04E-11	UI			2.13E-10	µCi/mL	GP	EPIA-011
0	Curium-242	0.00E+00	UI			8.92E-11	µCi/mL	GP	EPIA-011
0	Curium-243/244	4.65E-11±1.24E-10	UI			2.96E-10	µCi/mL	GP	EPIA-011
0	Curium-243/244	2.81E-11±5.64E-11	UI			8.44E-11	µCi/mL	GP	EPIA-011
0	Curium-245/246	0.00E+00	UI			8.70E-11	µCi/mL	GP	EPIA-011
0	Curium-245/246	2.81E-11±5.64E-11	UI			8.43E-11	µCi/mL	GP	EPIA-011
0	Europium-152	7.72E-09±6.54E-09	UI			9.62E-09	µCi/mL	GP	EPIA-013
0	Europium-152	2.33E-09±5.41E-09	UI			9.64E-09	µCi/mL	GP	EPIA-013
0	Europium-154	5.79E-10±4.70E-09	UI			9.29E-09	µCi/mL	GP	EPIA-013
0	Europium-154	-1.09E-09±4.77E-09	UI			8.96E-09	µCi/mL	GP	EPIA-013
0	Europium-155	3.99E-09±6.39E-09	UI			1.18E-08	µCi/mL	GP	EPIA-013
0	Europium-155	2.89E-09±6.77E-09	UI			1.22E-08	µCi/mL	GP	EPIA-013
0	Gross alpha	2.27E-10±2.97E-10	UI			5.94E-10	µCi/mL	GP	EPIA-001

Well QA 80C collected on 07/30/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	-1.69E-10±1.76E-10	UI			5.63E-10	µCi/mL	GP	EPIA-001
2	Iodine-129	2.55E-09±2.55E-09	UI			2.48E-09	µCi/mL	GP	EPIA-006
2	Iodine-129	5.05E-09±4.99E-09		6		2.54E-09	µCi/mL	GP	EPIA-006
0	Lead-212	9.83E-10±5.16E-09	UI			5.87E-09	µCi/mL	GP	EPIA-013
0	Lead-212	4.29E-09±3.59E-09	UI			6.52E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	3.64E-10±1.66E-09	UI			3.14E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	-7.18E-10±1.68E-09	UI			2.91E-09	µCi/mL	GP	EPIA-013
0	Nickel-63	-2.82E-10±1.26E-08	UI			2.19E-08	µCi/mL	GP	EPIA-022
0	Nonvolatile beta	3.76E-10±5.96E-10	UI			1.27E-09	µCi/mL	GP	EPIA-001
0	Nonvolatile beta	-2.40E-10±4.82E-10	UI			1.13E-09	µCi/mL	GP	EPIA-001
0	Plutonium-238	4.11E-11±8.25E-11	UI			1.23E-10	µCi/mL	GP	EPIA-011
0	Plutonium-239/240	0.00E+00	UI			1.23E-10	µCi/mL	GP	EPIA-011
0	Potassium-40	6.94E-09±1.93E-08	UI			3.84E-08	µCi/mL	GP	EPIA-013
0	Potassium-40	3.63E-08±2.53E-08	UI			5.38E-08	µCi/mL	GP	EPIA-013
0	Promethium-144	6.05E-10±1.98E-09	UI			3.31E-09	µCi/mL	GP	EPIA-013
0	Promethium-144	-7.99E-10±1.78E-09	UI			3.07E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	2.20E-10±2.14E-09	UI			4.01E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	-8.03E-10±2.29E-09	UI			4.09E-09	µCi/mL	GP	EPIA-013
0	Radium-226	1.95E-10±2.43E-10	UI			3.18E-10	µCi/mL	GP	EPIA-008
0	Radium-228	1.00E-09±5.28E-10	UI			1.03E-09	µCi/mL	GP	EPIA-009
0	Ruthenium-106	2.07E-10±1.66E-08	UI			3.05E-08	µCi/mL	GP	EPIA-013
0	Ruthenium-106	-5.31E-09±1.44E-08	UI			2.55E-08	µCi/mL	GP	EPIA-013
0	Sodium-22	2.07E-10±1.68E-09	UI			3.32E-09	µCi/mL	GP	EPIA-013
0	Sodium-22	-3.84E-10±1.71E-09	UI			3.21E-09	µCi/mL	GP	EPIA-013
0	Strontium-89/90	2.14E-10±8.29E-10	UI			2.02E-09	µCi/mL	GP	EPIA-004
0	Technetium-99	-1.85E-09±1.29E-09	UI			3.42E-09	µCi/mL	GP	EPIA-005
0	Thorium-228	5.89E-11±1.05E-10	UI			2.18E-10	µCi/mL	GP	EPIA-012
0	Thorium-230	2.58E-10±1.90E-10	UIJ	CV		2.15E-10	µCi/mL	GP	EPIA-012
0	Thorium-232	2.85E-11±5.73E-11	UI			8.55E-11	µCi/mL	GP	EPIA-012
0	Uranium-233/234	9.93E-12±4.03E-11	UI			1.19E-10	µCi/mL	GP	EPIA-011
0	Uranium-233/234	4.00E-11±7.07E-11	UI			1.48E-10	µCi/mL	GP	EPIA-011
0	Uranium-235	9.96E-12±4.05E-11	UI			1.19E-10	µCi/mL	GP	EPIA-011
0	Uranium-235	2.99E-11±5.73E-11	UI			1.22E-10	µCi/mL	GP	EPIA-011
0	Uranium-238	1.91E-11±3.82E-11	UI			5.73E-11	µCi/mL	GP	EPIA-011
0	Uranium-238	1.96E-11±3.93E-11	UI			5.88E-11	µCi/mL	GP	EPIA-011
0	Yttrium-88	1.22E-09±2.15E-09	UI			4.58E-09	µCi/mL	GP	EPIA-013
0	Yttrium-88	-1.07E-09±2.49E-09	UI			4.37E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	-1.59E-09±4.03E-09	UI			5.80E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	-1.27E-09±4.37E-09	UI			7.53E-09	µCi/mL	GP	EPIA-013

WELL QA 82C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/23/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available

Time: 10:16

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aluminum, total recoverable	<5.97		6V		15.0	µg/L	GE	EPA6020
0	Antimony, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Arsenic, total recoverable	<3.00				3.00	µg/L	GE	EPA6020
0	Barium, total recoverable	0.189	J	6E		0.200	µg/L	GE	EPA6020A
2	Bis(2-ethylhexyl) phthalate	21.4		6		10.1	µg/L	GE	EPA8270C
0	Cadmium, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Chromium, total recoverable	1.29	J	6E		3.00	µg/L	GE	EPA6020
0	Cobalt, total recoverable	<0.200				0.200	µg/L	GE	EPA6020A
0	Copper, total recoverable	<0.619		6V		0.200	µg/L	GE	EPA6020A
0	Cyanide	<10.0				10.0	µg/L	GE	EPA9012A
0	Iron, total recoverable	11.1	J	6E		15.0	µg/L	GE	EPA6020
0	Lead, total recoverable	<2.00				2.00	µg/L	GE	EPA6020
0	Mercury, total recoverable	<0.200				0.200	µg/L	GE	EPA7470
0	Nickel, total recoverable	<1.04		6V		0.200	µg/L	GE	EPA6020A
0	Selenium, total recoverable	<5.00				5.00	µg/L	GE	EPA6020
0	Silver, total recoverable	<1.00				1.00	µg/L	GE	EPA6020
0	Tin, total recoverable	<2.00				2.00	µg/L	GE	EPA6020
0	Vanadium, total recoverable	<2.00				2.00	µg/L	GE	EPA6020A
0	Zinc, total recoverable	<13.7		6V		5.00	µg/L	GE	EPA6020
0	Actinium-228	3.91E-09±1.00E-08	UI			1.56E-08	µCi/mL	GP	EPIA-013
0	Actinium-228	7.23E-09±1.24E-08	UI			1.78E-08	µCi/mL	GP	EPIA-013
0	Americium-241	1.11E-11±2.24E-11	UIJ	C		6.12E-11	µCi/mL	GP	EPIA-011
0	Americium-241	1.86E-11±4.31E-11	UIJ	C		1.51E-10	µCi/mL	GP	EPIA-011

Well QA 82C collected on 07/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Antimony-125	5.72E-09±5.21E-09	UI			8.70E-09	µCi/mL	GP	EPIA-013
0	Antimony-125	-1.64E-09±6.03E-09	UI			1.05E-08	µCi/mL	GP	EPIA-013
0	Carbon-14	9.01E-09±5.60E-09	UI			9.16E-09	µCi/mL	GP	EPIA-003
0	Cerium-144	-5.80E-10±1.15E-08	UI			2.02E-08	µCi/mL	GP	EPIA-013
0	Cerium-144	-5.61E-09±1.49E-08	UI			2.50E-08	µCi/mL	GP	EPIA-013
0	Cesium-134	1.50E-09±2.20E-09	UI			3.09E-09	µCi/mL	GP	EPIA-013
0	Cesium-134	-8.13E-10±2.32E-09	UI			3.94E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	1.82E-09±3.21E-09	UI			3.42E-09	µCi/mL	GP	EPIA-013
0	Cesium-137	3.77E-09±2.46E-09	UI			4.72E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	3.54E-11±1.49E-09	UI			2.66E-09	µCi/mL	GP	EPIA-013
0	Cobalt-57	1.47E-09±1.93E-09	UI			3.38E-09	µCi/mL	GP	EPIA-013
0	Cobalt-60	3.13E-10±1.76E-09	UI			3.49E-09	µCi/mL	GP	EPIA-013
0	Cobalt-60	1.40E-09±2.39E-09	UI			4.61E-09	µCi/mL	GP	EPIA-013
0	Curium-242	-5.29E-12±1.06E-11	UI			1.16E-10	µCi/mL	GP	EPIA-011
0	Curium-242	-5.65E-12±1.13E-11	UI			1.24E-10	µCi/mL	GP	EPIA-011
0	Curium-243/244	-4.90E-12±9.83E-12	UI			1.08E-10	µCi/mL	GP	EPIA-011
0	Curium-243/244	-5.24E-12±1.05E-11	UI			1.15E-10	µCi/mL	GP	EPIA-011
0	Curium-245/246	0.00E+00	UI			6.11E-11	µCi/mL	GP	EPIA-011
0	Curium-245/246	0.00E+00	UI			6.53E-11	µCi/mL	GP	EPIA-011
0	Europium-152	3.13E-09±4.97E-09	UI			9.09E-09	µCi/mL	GP	EPIA-013
0	Europium-152	-5.22E-09±6.09E-09	UI			1.03E-08	µCi/mL	GP	EPIA-013
0	Europium-154	2.60E-10±4.47E-09	UI			8.82E-09	µCi/mL	GP	EPIA-013
0	Europium-154	1.50E-09±5.81E-09	UI			1.11E-08	µCi/mL	GP	EPIA-013
0	Europium-155	1.54E-09±6.37E-09	UI			1.15E-08	µCi/mL	GP	EPIA-013
0	Europium-155	-3.60E-09±8.20E-09	UI			1.38E-08	µCi/mL	GP	EPIA-013
0	Gross alpha	-3.82E-11±1.94E-10	UI			5.26E-10	µCi/mL	GP	EPIA-001
0	Iodine-129	4.32E-10±5.07E-10	UI			7.74E-10	µCi/mL	GP	EPIA-006
0	Lead-212	7.07E-10±4.68E-09	UI			6.18E-09	µCi/mL	GP	EPIA-013
0	Lead-212	1.22E-08±4.46E-09	R	6		7.90E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	-5.19E-10±1.72E-09	UI			3.02E-09	µCi/mL	GP	EPIA-013
0	Manganese-54	-3.82E-10±2.14E-09	UI			3.69E-09	µCi/mL	GP	EPIA-013
0	Nickel-63	-1.19E-08±1.44E-08	UI			2.56E-08	µCi/mL	GP	EPIA-022
0	Nonvolatile beta	-7.40E-11±5.01E-10	UI			1.14E-09	µCi/mL	GP	EPIA-001
0	Plutonium-238	-8.08E-12±1.15E-11	UI			1.05E-10	µCi/mL	GP	EPIA-011
0	Plutonium-238	-3.49E-12±6.99E-12	UI			7.67E-11	µCi/mL	GP	EPIA-011
0	Plutonium-239/240	2.15E-11±4.97E-11	UI			1.17E-10	µCi/mL	GP	EPIA-011
0	Plutonium-239/240	0.00E+00	UI			4.35E-11	µCi/mL	GP	EPIA-011
0	Potassium-40	1.98E-08±2.10E-08	UI			3.27E-08	µCi/mL	GP	EPIA-013
0	Potassium-40	5.75E-10±4.72E-08	UI			4.59E-08	µCi/mL	GP	EPIA-013
0	Promethium-144	-6.18E-10±2.13E-09	UI			3.23E-09	µCi/mL	GP	EPIA-013
0	Promethium-144	5.76E-11±2.13E-09	UI			3.74E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	-9.88E-10±2.05E-09	UI			3.63E-09	µCi/mL	GP	EPIA-013
0	Promethium-146	-6.43E-10±2.68E-09	UI			4.66E-09	µCi/mL	GP	EPIA-013
0	Radium-226	2.26E-10±2.21E-10		6		1.53E-10	µCi/mL	GP	EPIA-008
0	Radium-226	1.70E-10±2.94E-10	UI			5.27E-10	µCi/mL	GP	EPIA-008
0	Radium-228	-7.13E-10±5.33E-10	UI			1.30E-09	µCi/mL	GP	EPIA-009
0	Ruthenium-106	7.57E-09±1.60E-08	UI			2.82E-08	µCi/mL	GP	EPIA-013
0	Ruthenium-106	2.11E-09±2.48E-08	UI			3.80E-08	µCi/mL	GP	EPIA-013
0	Sodium-22	6.67E-11±1.60E-09	UI			3.14E-09	µCi/mL	GP	EPIA-013
0	Sodium-22	5.03E-10±2.07E-09	UI			3.94E-09	µCi/mL	GP	EPIA-013
0	Strontium-89/90	4.09E-10±5.66E-10	UI			1.24E-09	µCi/mL	GP	EPIA-004
0	Strontium-89/90	1.07E-10±6.15E-10	UI			1.45E-09	µCi/mL	GP	EPIA-004
0	Technetium-99	-1.10E-09±1.36E-09	UI			3.47E-09	µCi/mL	GP	EPIA-005
0	Thorium-228	1.79E-10±2.29E-10	UI			3.80E-10	µCi/mL	GP	EPIA-012
0	Thorium-230	0.00E+00	UI			1.61E-10	µCi/mL	GP	EPIA-012
0	Thorium-232	5.37E-11±1.09E-10	UI			1.61E-10	µCi/mL	GP	EPIA-012
0	Uranium-233/234	2.12E-11±4.25E-11	UI			6.37E-11	µCi/mL	GP	EPIA-011
0	Uranium-233/234	7.61E-11±8.83E-11	UI			7.61E-11	µCi/mL	GP	EPIA-011
0	Uranium-235	8.51E-11±8.57E-11	UI			6.39E-11	µCi/mL	GP	EPIA-011
0	Uranium-235	-6.11E-12±1.22E-11	UI			1.34E-10	µCi/mL	GP	EPIA-011
0	Uranium-238	5.86E-11±7.45E-11	UI			1.12E-10	µCi/mL	GP	EPIA-011
0	Uranium-238	1.32E-11±5.36E-11	UI			1.58E-10	µCi/mL	GP	EPIA-011
0	Yttrium-88	1.29E-11±2.22E-09	UI			4.27E-09	µCi/mL	GP	EPIA-013
0	Yttrium-88	-3.22E-10±2.87E-09	UI			4.42E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	-3.01E-09±4.86E-09	UI			6.57E-09	µCi/mL	GP	EPIA-013
0	Zinc-65	-5.42E-09±4.13E-09	UI			6.35E-09	µCi/mL	GP	EPIA-013

WELL QA 84C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/28/98 — Time: 10:41
Water temperature: 23.6°C
Air temperature: 25°C
pH: 8.4 — Total alkalinity (as CaCO3): 1 mg/L
Sp. conductance: 3 µS/cm — Phenolphthalein alkalinity: 0 mg/L
Turbidity: 0 NTU

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	1.62E-09±6.30E-10		6		6.50E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.49E-09±1.10E-09		6		1.72E-09	µCi/mL	TM	EPA900.0M
0	Tritium	-2.00E-07±7.00E-07	UI			1.25E-06	µCi/mL	TM	EPA906.0M

WELL QA 86C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/26/98 — Time: 12:54
Water temperature: 26°C
Air temperature: 33.3°C
pH: 4.7 — Total alkalinity (as CaCO3): 0 mg/L
Sp. conductance: 13 µS/cm — Phenolphthalein alkalinity: 0 mg/L
Turbidity: 1 NTU

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	2.60E-10±4.70E-10	UI			8.30E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	2.45E-09±1.10E-09	J	6X		1.70E-09	µCi/mL	TM	EPA900.0M
0	Tritium	-4.10E-07±9.10E-07	UI			1.64E-06	µCi/mL	TM	EPA903.0M

WELL QA 88C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/24/98 — Time: 10:48
Water temperature: 23.9°C
Air temperature: 21.2°C
pH: 7.2 — Total alkalinity (as CaCO3): 2 mg/L
Sp. conductance: 1 µS/cm — Phenolphthalein alkalinity: 0 mg/L
Turbidity: 2 NTU

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Gross alpha	0.00E+00±2.70E-10	UI			6.10E-10	µCi/mL	TM	EPA900.0M
0	Nonvolatile beta	-1.07E-09±7.60E-10	UI			1.47E-09	µCi/mL	TM	EPA900.0M
0	Tritium	-3.10E-07±8.30E-07	UI			1.48E-06	µCi/mL	TM	EPA906.0M

WELL QA 90C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/14/98 — Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available — Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available — Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Aldrin	<0.0260	J	CI	L	0.0260	µg/L	GC	EPA8081
2	Aluminum, total recoverable	68.6	J	6E		146	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	<0.210		6V		1.80	µg/L	WA	EPA6010
0	alpha-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0260				0.0260	µg/L	GC	EPA8081
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010

Well QA 90C collected on 08/14/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	alpha-Chlordane	<0.0260				0.0260	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0260				0.0260	µg/L	GC	EPA8081
0	Chloride	224		6		210	µg/L	WA	EPA9056
0	Chromium, total recoverable	<7.00				7.00	µg/L	WA	EPA6010
0	Copper, total recoverable	2.60	J	6E		15.0	µg/L	WA	EPA6010
0	p,p'-DDD	<0.0521				0.0521	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0521				0.0521	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0521				0.0521	µg/L	GC	EPA8081
0	Dieldrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endosulfan sulfate	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endosulfan I	<0.0260				0.0260	µg/L	GC	EPA8081
0	Endosulfan II	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endrin	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0521				0.0521	µg/L	GC	EPA8081
0	Endrin ketone	<0.0521				0.0521	µg/L	GC	EPA8081
0	Fluoride	<23.5		6V		40.0	µg/L	WA	EPA340.2
0	Heptachlor	<0.0260				0.0260	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0260				0.0260	µg/L	GC	EPA8081
0	Iron, total recoverable	<74.0				74.0	µg/L	WA	EPA6010
0	Lead, total recoverable	<47.0				47.0	µg/L	WA	EPA6010
0	Lindane	<0.0260				0.0260	µg/L	GC	EPA8081
0	Manganese, total recoverable	<7.80				7.80	µg/L	WA	EPA6010
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Methoxychlor	<0.260				0.260	µg/L	GC	EPA8081
0	Nitrate-nitrite as nitrogen	5.00	J	6E		20.0	µg/L	WA	EPA353.2
0	Phenols	<37.0				37.0	µg/L	WA	EPA9066
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Sodium, total recoverable	<62.4		6V		285	µg/L	WA	EPA6010
0	Sulfate	<340				340	µg/L	WA	EPA9056
0	Total dissolved solids	<47,000	J	Q		47,000	µg/L	WA	EPA160.1
0	Total organic carbon	884	J	6E		1,000	µg/L	WA	EPA9060
0	Total organic halogens	<120				120	µg/L	WA	EPA9020B
0	Total phosphates (as P)	157		6		67.0	µg/L	WA	EPA365.2
0	Toxaphene	<0.521				0.521	µg/L	GC	EPA8081
0	Actinium-228	-5.29E-09±9.65E-09	UI			1.55E-08	µCi/mL	TM	EPA901.1M
0	Antimony-124	-1.92E-09±4.24E-09	UI			4.81E-09	µCi/mL	TM	EPA901.1M
0	Antimony-125	-7.00E-10±6.99E-09	UI			1.19E-08	µCi/mL	TM	EPA901.1M
0	Barium-133	7.60E-10±3.12E-09	UI			5.41E-09	µCi/mL	TM	EPA901.1M
0	Cerium-144	-6.88E-09±1.69E-08	UI			2.86E-08	µCi/mL	TM	EPA901.1M
0	Cesium-134	-2.14E-09±3.92E-09	UI			4.36E-09	µCi/mL	TM	EPA901.1M
0	Cesium-137	1.02E-09±2.55E-09	UI			4.57E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-57	7.60E-10±2.19E-09	UI			3.83E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-58	-9.00E-10±2.96E-09	UI			4.55E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-60	-1.36E-09±3.04E-09	UI			4.90E-09	µCi/mL	TM	EPA901.1M
0	Europium-152	-7.51E-09±2.11E-08	UI			3.38E-08	µCi/mL	TM	EPA901.1M
0	Europium-154	1.46E-09±7.78E-09	UI			1.33E-08	µCi/mL	TM	EPA901.1M
0	Europium-155	-4.33E-09±9.03E-09	UI			1.44E-08	µCi/mL	TM	EPA901.1M
0	Gross alpha	8.50E-10±4.60E-10		6		5.70E-10	µCi/mL	TM	EPA900.0M
0	Lead-212	3.47E-09±7.12E-09	UI			7.06E-09	µCi/mL	TM	EPA901.1M
0	Manganese-54	-5.20E-10±2.48E-09	UI			4.47E-09	µCi/mL	TM	EPA901.1M
0	Neptunium-239	-4.21E-08±8.43E-08	UI			1.43E-07	µCi/mL	TM	EPA901.1M
0	Nonvolatile beta	1.13E-09±8.50E-10	UI			1.38E-09	µCi/mL	TM	EPA900.0M
0	Potassium-40	4.78E-08±3.20E-08	R	4		4.55E-08	µCi/mL	TM	EPA901.1M
0	Promethium-144	-2.05E-09±2.94E-09	UI			4.27E-09	µCi/mL	TM	EPA901.1M
0	Promethium-146	-3.49E-09±5.48E-09	UI			8.66E-09	µCi/mL	TM	EPA901.1M
0	Radium, total alpha-emitting	5.00E-11±9.00E-11	UI			1.60E-10	µCi/mL	TM	EPA903.0M
0	Ruthenium-106	-1.90E-08±2.65E-08	UI			3.95E-08	µCi/mL	TM	EPA901.1M
0	Sodium-22	5.90E-10±2.79E-09	UI			4.76E-09	µCi/mL	TM	EPA901.1M
0	Tin-113	2.90E-10±3.19E-09	UI			5.50E-09	µCi/mL	TM	EPA901.1M
0	Tritium	2.00E-08±7.80E-07	UI			1.37E-06	µCi/mL	TM	EPA906.0M
0	Yttrium-88	1.14E-09±2.81E-09	UI			5.63E-09	µCi/mL	TM	EPA901.1M
0	Zinc-65	8.80E-10±4.91E-09	UI			9.31E-09	µCi/mL	TM	EPA901.1M
0	Zirconium-95	-3.12E-09±5.07E-09	UI			8.03E-09	µCi/mL	TM	EPA901.1M

WELL QA 92C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/28/98 Time: 9:37
Water temperature: 23.4°C
Air temperature: 29.8°C
pH: 6 Total alkalinity (as CaCO3): 3 mg/L
Sp. conductance: 32 µS/cm Phenolphthalein alkalinity: 0 mg/L
Turbidity: 1 NTU

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acenaphthene	<10.2				10.2	µg/L	WA	EPA8270
0	Acenaphthylene	<10.2				10.2	µg/L	WA	EPA8270
0	Aldrin	<0.0253	J	C		0.0253	µg/L	GC	EPA8081
0	Aluminum, total recoverable	<15.7		6V		146	µg/L	WA	EPA6010
0	Anthracene	<10.2				10.2	µg/L	WA	EPA8270
0	Antimony, total recoverable	<27.0				27.0	µg/L	WA	EPA6010
0	Arsenic, total recoverable	<40.0				40.0	µg/L	WA	EPA6010
0	Barium, total recoverable	<0.350		6V		1.80	µg/L	WA	EPA6010
0	alpha-Benzene hexachloride	<0.0253				0.0253	µg/L	GC	EPA8081
0	beta-Benzene hexachloride	<0.0253				0.0253	µg/L	GC	EPA8081
0	delta-Benzene hexachloride	<0.0253				0.0253	µg/L	GC	EPA8081
0	Benzo(a)anthracene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzo(b)fluoranthene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzo(k)fluoranthene	<10.2				10.2	µg/L	WA	EPA8270
1	Benzoic acid	8.95	J	6E		25.5	µg/L	WA	EPA8270
0	Benzo(g,h,i)perylene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzo(a)pyrene	<10.2				10.2	µg/L	WA	EPA8270
0	Benzyl alcohol	<10.2				10.2	µg/L	WA	EPA8270
0	Beryllium, total recoverable	<1.60				1.60	µg/L	WA	EPA6010
0	Bis(2-chloroethoxy) methane	<10.2				10.2	µg/L	WA	EPA8270
0	Bis(2-chloroethyl) ether	<10.2				10.2	µg/L	WA	EPA8270
0	Bis(2-chloroisopropyl) ether	<10.2				10.2	µg/L	WA	EPA8270
0	Bis(2-ethylhexyl) phthalate	<16.7		6V		10.2	µg/L	WA	EPA8270
0	4-Bromophenyl phenyl ether	<10.2				10.2	µg/L	WA	EPA8270
0	Butylbenzyl phthalate	<10.2				10.2	µg/L	WA	EPA8270
0	Cadmium, total recoverable	<4.70				4.70	µg/L	WA	EPA6010
0	Calcium, total recoverable	<471				471	µg/L	WA	EPA6010
0	Carbazole	<10.2				10.2	µg/L	WA	EPA8270
0	alpha-Chlordane	<0.0253				0.0253	µg/L	GC	EPA8081
0	gamma-Chlordane	<0.0253				0.0253	µg/L	GC	EPA8081
0	4-Chloroaniline	<10.2				10.2	µg/L	WA	EPA8270
0	4-Chloro-m-cresol	<10.2				10.2	µg/L	WA	EPA8270
0	2-Chloronaphthalene	<10.2				10.2	µg/L	WA	EPA8270
0	2-Chlorophenol	<10.2				10.2	µg/L	WA	EPA8270
0	4-Chlorophenyl phenyl ether	<10.2				10.2	µg/L	WA	EPA8270
0	Chromium, total recoverable	<4.20		6V		7.00	µg/L	WA	EPA6010
0	Chrysene	<10.2				10.2	µg/L	WA	EPA8270
0	Cobalt, total recoverable	<1.00		6V		4.50	µg/L	WA	EPA6010
0	Copper, total recoverable	<2.60		6V		15.0	µg/L	WA	EPA6010
0	m/p-Cresol	<10.2				10.2	µg/L	WA	EPA8270
0	o-Cresol (2-Methylphenol)	<10.2				10.2	µg/L	WA	EPA8270
0	Cyanide	<15.2	J	I	L	15.2	µg/L	WA	EPA9010A
0	Cyanide	<15.2	J	I	L	15.2	µg/L	WA	EPA9010A
0	p,p'-DDD	<0.0505				0.0505	µg/L	GC	EPA8081
0	p,p'-DDE	<0.0505				0.0505	µg/L	GC	EPA8081
0	p,p'-DDT	<0.0505				0.0505	µg/L	GC	EPA8081
0	Dibenz(a,h)anthracene	<10.2				10.2	µg/L	WA	EPA8270
0	Dibenzofuran	<10.2				10.2	µg/L	WA	EPA8270
0	Di-n-butyl phthalate	<0.698		6V		10.2	µg/L	WA	EPA8270
0	1,2-Dichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	1,3-Dichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	1,4-Dichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	3,3'-Dichlorobenzidine	<10.2				10.2	µg/L	WA	EPA8270
0	2,4-Dichlorophenol	<10.2				10.2	µg/L	WA	EPA8270
0	Dieldrin	<0.0505				0.0505	µg/L	GC	EPA8081
0	Diethyl phthalate	<10.2				10.2	µg/L	WA	EPA8270
0	2,4-Dimethyl phenol	<10.2				10.2	µg/L	WA	EPA8270
0	Dimethyl phthalate	<10.2				10.2	µg/L	WA	EPA8270
0	2,4-Dinitrophenol	<25.5				25.5	µg/L	WA	EPA8270
0	2,4-Dinitrotoluene	<10.2				10.2	µg/L	WA	EPA8270
0	2,6-Dinitrotoluene	<10.2				10.2	µg/L	WA	EPA8270
0	Di-n-octyl phthalate	<10.2				10.2	µg/L	WA	EPA8270

Well QA 92C collected on 07/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Endosulfan sulfate	<0.0505				0.0505	µg/L	GC	EPA8081
0	Endosulfan I	<0.0253				0.0253	µg/L	GC	EPA8081
0	Endosulfan II	<0.0505				0.0505	µg/L	GC	EPA8081
0	Endrin	<0.0505				0.0505	µg/L	GC	EPA8081
0	Endrin aldehyde	<0.0505				0.0505	µg/L	GC	EPA8081
0	Endrin ketone	<0.0505				0.0505	µg/L	GC	EPA8081
0	Fluoranthene	<10.2				10.2	µg/L	WA	EPA8270
0	Fluorene	<10.2				10.2	µg/L	WA	EPA8270
0	Heptachlor	<0.0253				0.0253	µg/L	GC	EPA8081
0	Heptachlor epoxide	<0.0253				0.0253	µg/L	GC	EPA8081
0	Hexachlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	Hexachlorobutadiene	<10.2				10.2	µg/L	WA	EPA8270
0	Hexachlorocyclopentadiene	<10.2				10.2	µg/L	WA	EPA8270
0	Hexachloroethane	<10.2				10.2	µg/L	WA	EPA8270
0	Indeno(1,2,3-c,d)pyrene	<10.2				10.2	µg/L	WA	EPA8270
0	Iron, total recoverable	8.80	J	6E		74.0	µg/L	WA	EPA6010
0	Isophorone	<10.2				10.2	µg/L	WA	EPA8270
0	Lead, total recoverable	<47.0				47.0	µg/L	WA	EPA6010
0	Lindane	<0.0253				0.0253	µg/L	GC	EPA8081
0	Magnesium, total recoverable	21.9	J	6E		74.0	µg/L	WA	EPA6010
0	Manganese, total recoverable	<7.80				7.80	µg/L	WA	EPA6010
0	Mercury, total recoverable	<0.700				0.700	µg/L	WA	EPA7470
0	Methoxychlor	<0.253				0.253	µg/L	GC	EPA8081
0	2-Methyl-4,6-dinitrophenol	<25.5				25.5	µg/L	WA	EPA8270
0	2-Methylnaphthalene	<10.2				10.2	µg/L	WA	EPA8270
0	Naphthalene	<10.2				10.2	µg/L	WA	EPA8270
0	Nickel, total recoverable	<26.0				26.0	µg/L	WA	EPA6010
0	m-Nitroaniline	<25.5				25.5	µg/L	WA	EPA8270
0	o-Nitroaniline	<25.5				25.5	µg/L	WA	EPA8270
0	p-Nitroaniline	<25.5				25.5	µg/L	WA	EPA8270
0	Nitrobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	2-Nitrophenol	<10.2				10.2	µg/L	WA	EPA8270
0	4-Nitrophenol	<25.5				25.5	µg/L	WA	EPA8270
0	N-Nitrosodiphenylamine	<10.2				10.2	µg/L	WA	EPA8270
0	N-Nitrosodipropylamine	<10.2				10.2	µg/L	WA	EPA8270
0	PCB 1016	<0.253				0.253	µg/L	GC	EPA8081
0	PCB 1221	<0.253				0.253	µg/L	GC	EPA8081
0	PCB 1232	<0.253				0.253	µg/L	GC	EPA8081
0	PCB 1242	<0.253				0.253	µg/L	GC	EPA8081
0	PCB 1248	<0.253				0.253	µg/L	GC	EPA8081
0	PCB 1254	<0.253				0.253	µg/L	GC	EPA8081
0	PCB 1260	<0.253				0.253	µg/L	GC	EPA8081
0	Pentachlorophenol	<25.5				25.5	µg/L	WA	EPA8270
0	Phenanthrene	<10.2				10.2	µg/L	WA	EPA8270
0	Phenol	1.24	J	6E		10.2	µg/L	WA	EPA8270
0	Potassium, total recoverable	<187				187	µg/L	WA	EPA6010
0	Pyrene	<10.2				10.2	µg/L	WA	EPA8270
0	Selenium, total recoverable	<66.0				66.0	µg/L	WA	EPA6010
0	Silver, total recoverable	<5.00				5.00	µg/L	WA	EPA6010
0	Sodium, total recoverable	<466		6V		285	µg/L	WA	EPA6010
0	Thallium, total recoverable	<55.0				55.0	µg/L	WA	EPA6010
0	Toxaphene	<0.505				0.505	µg/L	GC	EPA8081
0	1,2,4-Trichlorobenzene	<10.2				10.2	µg/L	WA	EPA8270
0	2,4,5-Trichlorophenol	<25.5				25.5	µg/L	WA	EPA8270
0	2,4,6-Trichlorophenol	<10.2				10.2	µg/L	WA	EPA8270
0	Vanadium, total recoverable	<6.90				6.90	µg/L	WA	EPA6010
0	Zinc, total recoverable	<53.0				53.0	µg/L	WA	EPA6010
0	Actinium-228	1.09E-08±1.49E-08	UI			2.71E-08	µCi/mL	TM	EPA901.1M
0	Antimony-124	1.12E-09±4.18E-09	UI			7.11E-09	µCi/mL	TM	EPA901.1M
0	Antimony-125	-8.00E-11±1.02E-08	UI			1.58E-08	µCi/mL	TM	EPA901.1M
0	Barium-133	3.80E-10±4.36E-09	UI			6.88E-09	µCi/mL	TM	EPA901.1M
0	Cerium-144	9.24E-09±1.60E-08	UI			2.84E-08	µCi/mL	TM	EPA901.1M
0	Cesium-134	-2.20E-09±4.23E-09	UI			6.60E-09	µCi/mL	TM	EPA901.1M
0	Cesium-137	-1.23E-09±3.54E-09	UI			6.40E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-57	2.60E-10±2.21E-09	UI			3.56E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-58	2.40E-10±4.02E-09	UI			7.46E-09	µCi/mL	TM	EPA901.1M
0	Cobalt-60	-1.55E-09±3.58E-09	UI			6.32E-09	µCi/mL	TM	EPA901.1M
0	Europium-152	4.50E-09±2.41E-08	UI			4.68E-08	µCi/mL	TM	EPA901.1M
0	Europium-154	5.47E-09±9.69E-09	UI			1.98E-08	µCi/mL	TM	EPA901.1M
0	Europium-155	-4.42E-09±7.07E-09	UI			1.04E-08	µCi/mL	TM	EPA901.1M
0	Gross alpha	4.90E-10±4.00E-10	UI			5.30E-10	µCi/mL	TM	EPA900.0M

Well QA 92C collected on 07/28/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Lead-212	-2.35E-09±7.37E-09	UI			1.18E-08	µCi/mL	TM	EPA901.1M
0	Manganese-54	-1.72E-09±3.49E-09	UI			6.03E-09	µCi/mL	TM	EPA901.1M
0	Neptunium-239	-1.06E-08±7.41E-08	UI			1.27E-07	µCi/mL	TM	EPA901.1M
0	Nonvolatile beta	1.10E-10±8.40E-10	UI			1.49E-09	µCi/mL	TM	EPA900.0M
0	Potassium-40	3.16E-08±7.21E-08	UI			5.10E-08	µCi/mL	TM	EPA901.1M
0	Promethium-144	-1.36E-09±4.29E-09	UI			6.97E-09	µCi/mL	TM	EPA901.1M
0	Promethium-146	-4.17E-09±7.30E-09	UI			1.09E-08	µCi/mL	TM	EPA901.1M
0	Ruthenium-106	-9.43E-09±3.43E-08	UI			5.58E-08	µCi/mL	TM	EPA901.1M
0	Sodium-22	1.92E-09±3.45E-09	UI			7.04E-09	µCi/mL	TM	EPA901.1M
0	Tin-113	-8.70E-10±4.43E-09	UI			7.29E-09	µCi/mL	TM	EPA901.1M
0	Tritium	0.00E+00±6.80E-07	UI			1.20E-06	µCi/mL	TM	EPA906.0M
0	Yttrium-88	-2.06E-09±3.78E-09	UI			6.38E-09	µCi/mL	TM	EPA901.1M
0	Zinc-65	3.85E-09±8.02E-09	UI			1.56E-08	µCi/mL	TM	EPA901.1M
0	Zirconium-95	-3.24E-09±6.66E-09	UI			1.17E-08	µCi/mL	TM	EPA901.1M

WELL TRP100C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/07/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<4.11	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP101C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/07/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<4.31	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP102C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/08/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<0.699		8V		1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B

Well TRP102C collected on 07/08/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.37		8V		1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B

WELL TRP103B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/01/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<4.10	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP103C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/10/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<3.32	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP104B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/09/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

Well TRP104B collected on 07/09/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<5.11	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP104C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/10/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<11.1	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP105C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/13/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<10.6	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP106C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/14/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<0.608		8V		1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B

Well TRP106C collected on 07/14/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	1.16		8		1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B

WELL TRP107C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/15/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<11.0	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP108C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/15/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<2.49	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP109C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/21/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

Well TRP109C collected on 07/21/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<4.41	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP110C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/21/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<3.56	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP111C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/22/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.68		8V		1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B

WELL TRP112C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/22/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B

Well TRP112C collected on 07/22/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.51		8V		1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B

WELL TRP113C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/23/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<4.38	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP114C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/24/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<2.09	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP115C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/27/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

Well TRP115C collected on 07/27/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<4.57	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP116C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/27/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<7.97	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP117C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/28/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<3.95	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP118C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/29/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

Well TRP118C collected on 07/29/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<4.66	J	8OV	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP119C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/30/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B

WELL TRP120C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/30/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B

WELL TRP121C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/31/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B

Well TRP121C collected on 07/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B

WELL TRP122C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/03/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B

WELL TRP123C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/03/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00	J	O	L	5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00	J	O	L	1.00	µg/L	GE	EPA8260B

WELL TRP124C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/21/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B

Well TRP124C collected on 08/21/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<2.00				2.00	µg/L	GE	EPA8260B

WELL TRP125C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<2.00				2.00	µg/L	GE	EPA8260B

WELL TRP126C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/14/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<2.00				2.00	µg/L	GE	EPA8260B

WELL TRP127C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/25/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B

Well TRP127C collected on 09/25/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<2.00				2.00	µg/L	GE	EPA8260B

WELL TRP128C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/29/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<2.00				2.00	µg/L	GE	EPA8260B

WELL TRP140C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/10/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<1.54		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP141C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/16/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260

Well TRP141C collected on 07/16/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<4.18		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP142C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/21/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<5.60		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP143C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/22/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
O	Acetone	<10.0				10.0	µg/L	WA	EPA8260
O	Benzene	<5.00				5.00	µg/L	WA	EPA8260
O	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
O	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
O	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
O	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
O	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
O	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
O	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
O	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
O	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
O	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
O	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
O	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
O	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
O	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
O	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
O	Dichloromethane	<7.95		8V		5.00	µg/L	WA	EPA8260
O	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
O	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
O	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
O	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
O	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
O	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
O	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
O	Styrene	<5.00				5.00	µg/L	WA	EPA8260
O	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
O	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
O	Toluene	<5.00				5.00	µg/L	WA	EPA8260
O	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
O	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
O	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
O	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
O	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP144C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/23/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
O	Acetone	<10.0				10.0	µg/L	WA	EPA8260
O	Benzene	<5.00				5.00	µg/L	WA	EPA8260
O	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
O	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
O	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
O	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
O	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
O	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
O	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
O	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
O	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
O	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
O	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
O	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260

Well TRP144C collected on 07/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
O	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
O	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
O	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
O	Dichloromethane	<4.63		8V		5.00	µg/L	WA	EPA8260
O	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
O	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
O	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
O	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
O	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
O	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
O	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
O	Styrene	<5.00				5.00	µg/L	WA	EPA8260
O	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
O	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
O	Toluene	<5.00				5.00	µg/L	WA	EPA8260
O	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
O	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
O	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
O	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
O	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP145B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/02/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
O	Acetone	<10.0				10.0	µg/L	EX	EPA8260A
O	Acetone	<10.0				10.0	µg/L	EX	EPA8260A
O	Benzene	<5.00				5.00	µg/L	EX	EPA8260A
O	Benzene	<5.00				5.00	µg/L	EX	EPA8260A
O	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260A
O	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260A
O	Bromoform	<5.00				5.00	µg/L	EX	EPA8260A
O	Bromoform	<5.00				5.00	µg/L	EX	EPA8260A
O	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260A
O	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260A
O	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260A
O	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260A
O	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260A
O	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260A
O	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260A
O	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260A
O	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260A
O	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260A
O	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260A
O	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260A
O	Chloroform	<5.00				5.00	µg/L	EX	EPA8260A
O	Chloroform	<5.00				5.00	µg/L	EX	EPA8260A
O	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260A
O	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260A
O	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260A
O	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260A
O	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
O	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
O	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
O	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
O	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
O	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
O	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
O	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
O	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260A
O	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260A
O	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260A
O	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260A
O	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260A
O	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260A
O	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260A

Well TRP145B collected on 07/02/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260A
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260A
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260A
0	2-Hexanone	<10.0				10.0	µg/L	EX	EPA8260A
0	2-Hexanone	<10.0				10.0	µg/L	EX	EPA8260A
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260A
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260A
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	EX	EPA8260A
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	EX	EPA8260A
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260A
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260A
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	Vinyl acetate	<10.0				10.0	µg/L	EX	EPA8260A
0	Vinyl acetate	<10.0				10.0	µg/L	EX	EPA8260A
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260A
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260A

WELL TRP145C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/24/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<1.43		8V		10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<4.72		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP146B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/16/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	EX	EPA8260A
0	Acetone	<10.0				10.0	µg/L	EX	EPA8260A
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260A
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260A
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260A
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260A
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260A
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260A
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260A
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260A
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260A
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	Dichloromethane	<4.23		8V		10.0	µg/L	EX	EPA8260A
0	Dichloromethane	<4.27		8V		10.0	µg/L	EX	EPA8260A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260A
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260A
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260A
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260A
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260A
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260A
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260A
0	2-Hexanone	<10.0				10.0	µg/L	EX	EPA8260A
0	2-Hexanone	<10.0				10.0	µg/L	EX	EPA8260A
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260A
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260A
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	EX	EPA8260A
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	EX	EPA8260A
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260A
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260A
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	Vinyl acetate	<10.0				10.0	µg/L	EX	EPA8260A
0	Vinyl acetate	<10.0				10.0	µg/L	EX	EPA8260A

Well TRP146B collected on 07/16/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260A
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260A

WELL TRP146C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/29/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<2.56	J	8OV	L	10.0	µg/L	WA	EPA8260
0	Benzene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0	J	O	L	10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0	J	O	L	10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0	J	O	L	10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Dichloromethane	<7.49	J	8OV	L	5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0	J	O	L	10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0	J	O	L	10.0	µg/L	WA	EPA8260
0	Styrene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Toluene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0	J	O	L	10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00	J	O	L	5.00	µg/L	WA	EPA8260

WELL TRP147C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/30/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<2.72		8VY		10.0	µg/L	WA	EPA8260
0	Benzene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00		Y		5.00	µg/L	WA	EPA8260

Well TRP147C collected on 07/30/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chlorobenzene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Dichloromethane	<6.79		8VY		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Styrene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Toluene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00		Y		5.00	µg/L	WA	EPA8260

WELL TRP148C

MEASUREMENTS CONDUCTED IN THE FIELD.

Sample date: 07/30/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<2.60		8VY		10.0	µg/L	WA	EPA8260
0	Benzene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Dichloromethane	<6.94		8VY		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Styrene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Toluene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00		Y		5.00	µg/L	WA	EPA8260

WELL TRP149C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/31/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<4.68		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP150C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/03/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<4.43		8V		10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260

Well TRP150C collected on 08/03/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<5.91		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP151C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/03/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<5.86		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP152C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/04/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<5.79		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP153C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/07/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.72		8V		10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260

Well TRP153C collected on 0807/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<4.67		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP154C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/11/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<6.29		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP155C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/13/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<6.92		8V		10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<3.86		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP156C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/14/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260

Well TRP156C collected on 08/14/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<1.97		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP157C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/18/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<4.58		8V		10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<1.44		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP158C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<2.98		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP159C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260

Well TRP159C collected on 08/20/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<5.47		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP160C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/21/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<3.53		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP163C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
2	Dichloromethane	11.0		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP165C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/02/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260

Well TRP165C collected on 09/02/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<2.12		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP166C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/17/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.22		8V		10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<3.85		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP167C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/03/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
2	Trichloroethylene	9.14		8		5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP169C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/11/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260

Well TRP169C collected on 09/11/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP170C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/14/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP171C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/15/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP180C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/10/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B

Well TRP180C collected on 08/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
2	Dichloromethane	9.43	J	8E		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP181C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/11/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B

Well TRP181C collected on 08/11/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
2	Dichloromethane	9.25	J	8E		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP182C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/13/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B

Well TRP182C collected on 08/13/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<3.91		8V		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP183C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/14/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B

Well TRP183C collected on 08/14/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<3.48		8V		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP183C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/18/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B

Well TRP183C collected on 08/18/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP184C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/19/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B

Well TRP184C collected on 08/19/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
1	Dichloromethane	2.82	J	8E		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP186C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/20/98
Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available
Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available
Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B

Well TRP186C collected on 08/20/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
1	Dichloromethane	2.72	J	8E		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP187C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/21/98
Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available
Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available
Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B

Well TRP187C collected on 08/21/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP188C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/25/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<2.83	J	8OV	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500	J	O	L	1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Propionitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Styrene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B

WELL TRP189C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/26/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<3.89		8V		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP190C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/27/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500	J	O	L	1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Propionitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Styrene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B

WELL TRP191C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/28/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500	J	O	L	1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Propionitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Styrene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B

WELL TRP192B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/16/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<6.90		8V		10.0	µg/L	ES	EPA8260
0	Benzene	<5.00				5.00	µg/L	ES	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	ES	EPA8260
0	Bromoform	<5.00				5.00	µg/L	ES	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	ES	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	ES	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	ES	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	ES	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	ES	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	ES	EPA8260
0	Chloroform	<5.00				5.00	µg/L	ES	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	ES	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	ES	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	ES	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	ES	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	ES	EPA8260
0	cis-1,2-Dichloroethylene	<5.00				5.00	µg/L	ES	EPA8260
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	ES	EPA8260
0	Dichloromethane	<3.00		8V		5.00	µg/L	ES	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	ES	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	ES	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	ES	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	ES	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	ES	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	ES	EPA8260
0	Methyl isobutyl ketone	<12.0				12.0	µg/L	ES	EPA8260
0	Styrene	<5.00				5.00	µg/L	ES	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	ES	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	ES	EPA8260
0	Toluene	<5.00				5.00	µg/L	ES	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	ES	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	ES	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	ES	EPA8260
0	Vinyl acetate	<5.00				5.00	µg/L	ES	EPA8260
0	Xylenes	<5.00				5.00	µg/L	ES	EPA8260

WELL TRP192C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/31/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B

Well TRP192C collected on 08/31/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	1.93	J	8E		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP193C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/01/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B

Well TRP193C collected on 09/01/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP194C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/02/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B

Well TRP194C collected on 09/02/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP195C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/03/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B

Well TRP195C collected on 09/03/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP196C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/08/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B

Well TRP196C collected on 09/08/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	I	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP197C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/09/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B

Well TRP197C collected on 09/09/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500	J	O	L	1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Propionitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Styrene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B

WELL TRP198C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/15/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B

Well TRP198C collected on 09/15/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP199C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/10/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B

Well TRP199C collected on 09/10/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP200C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/16/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B

Well TRP200C collected on 09/16/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP201C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/17/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B

Well TRP201C collected on 09/17/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP202C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/23/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B

Well TRP202C collected on 09/23/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP203C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/24/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B

Well TRP203C collected on 09/24/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP204C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/25/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B

Well TRP204C collected on 09/25/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP205C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/30/98
Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available
Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available
Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	EX	EPA8260B
0	Acetone	<10.0				10.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<200				200	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<200				200	µg/L	EX	EPA8260B
0	Acrolein	<10.0				10.0	µg/L	EX	EPA8260B
0	Acrolein	<10.0				10.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<10.0				10.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<10.0				10.0	µg/L	EX	EPA8260B
0	Allyl chloride	<20.0				20.0	µg/L	EX	EPA8260B
0	Allyl chloride	<20.0				20.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<20.0				20.0	µg/L	EX	EPA8260B
0	Chloroprene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B

Well TRP205C collected on 09/30/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<10.0				10.0	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<10.0				10.0	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<10.0				10.0	µg/L	EX	EPA8260B
0	Ethylbenzene	<10.0				10.0	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,000				1,000	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,000				1,000	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<500				500	µg/L	EX	EPA8260B
0	Pentachloroethane	<500				500	µg/L	EX	EPA8260B
0	Propionitrile	<5.00				5.00	µg/L	EX	EPA8260B
0	Propionitrile	<5.00				5.00	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<10.0				10.0	µg/L	EX	EPA8260B
0	Vinyl acetate	<10.0				10.0	µg/L	EX	EPA8260B

Well TRP205C collected on 09/30/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP209C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/14/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0				10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP235C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<4.60		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP236C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B

Well TRP236C collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B

WELL TRP237C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/30/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<2.00				2.00	µg/L	GE	EPA8260B

WELL TRP243C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/20/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0				10.0	µg/L	EX	EPA8260A
0	Acetone	<10.0				10.0	µg/L	EX	EPA8260A
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260A
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260A
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260A
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260A
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260A
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260A
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260A
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260A
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260A
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	Dichloromethane	<4.17		8V		10.0	µg/L	EX	EPA8260A
0	Dichloromethane	<4.46		8V		10.0	µg/L	EX	EPA8260A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260A
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260A
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260A
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260A
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260A
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260A
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260A
0	2-Hexanone	<10.0				10.0	µg/L	EX	EPA8260A
0	2-Hexanone	<10.0				10.0	µg/L	EX	EPA8260A
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260A
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260A
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	EX	EPA8260A
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	EX	EPA8260A
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260A
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260A
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260A
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260A
0	Vinyl acetate	<10.0				10.0	µg/L	EX	EPA8260A

Well TRP243C collected on 07/20/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
O	Vinyl acetate	<10.0				10.0	µg/L	EX	EPA8260A
O	Xylenes	<10.0				10.0	µg/L	EX	EPA8260A
O	Xylenes	<10.0				10.0	µg/L	EX	EPA8260A

WELL TRP244C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/05/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
O	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
O	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
O	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
O	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
O	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
O	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
O	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
O	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
O	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
O	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
O	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
O	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
O	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
O	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
O	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
O	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
O	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
O	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
O	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
O	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
O	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
O	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
O	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
O	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
O	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
O	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
O	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
O	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
O	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
O	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
O	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
O	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
O	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
O	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
O	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
O	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
O	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B

Well TRP244C collected on 08/05/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
O	1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
O	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
O	Dichloromethane	<4.42	J	8OV	L	10.0	µg/L	EX	EPA8260B
O	Dichloromethane	<4.56		8V		10.0	µg/L	EX	EPA8260B
O	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
O	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
O	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
O	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
O	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
O	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
O	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
O	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
O	Iodomethane (Methyl iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
O	Isobutyl alcohol	<1,500	J	O	L	1,500	µg/L	EX	EPA8260B
O	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
O	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
O	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
O	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
O	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
O	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
O	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
O	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
O	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
O	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
O	Propionitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
O	Propionitrile	<500				500	µg/L	EX	EPA8260B
O	Styrene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
O	1,1,1,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
O	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
O	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
O	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
O	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
O	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
O	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
O	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
O	1,2,3-Trichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
O	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
O	Vinyl acetate	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
O	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
O	Xylenes	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
O	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP245B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/04/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

Well TRP245B collected on 08/04/98 (cont.)

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B

WELL TRP245C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/06/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B

Well TRP245C collected on 08/06/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<3.88		8V		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP246B

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/01/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<0.724		8V		1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<2.39		8V		1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B

Well TRP246B collected on 07/01/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B

WELL TRP246C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/07/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B

Well TRP246C collected on 08/07/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP247C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/12/98 Time:
Water temperature: Not available
Air temperature: Not available
pH: Not available Total alkalinity (as CaCO3): Not available
Sp. conductance: Not available Phenolphthalein alkalinity: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0				20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500				500	µg/L	EX	EPA8260B
0	Acrolein	<50.0				50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0				50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0				10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00				5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00				5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0				10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0				50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0				20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<4.30		8V		10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000				1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00				5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00				5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl Iodide)	<5.00				5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500				1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500				500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0				50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200				200	µg/L	EX	EPA8260B
0	Propionitrile	<500				500	µg/L	EX	EPA8260B
0	Styrene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00				5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00				5.00	µg/L	EX	EPA8260B

Well TRP247C collected on 08/12/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2,3-Trichloropropane	<5.00				5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0				20.0	µg/L	EX	EPA8260B
0	Xylenes	<10.0				10.0	µg/L	EX	EPA8260B

WELL TRP248C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 09/11/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Acetonitrile (Methyl cyanide)	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Acrolein	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Acrylonitrile	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Allyl chloride	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Benzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromodichloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromoform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Bromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon disulfide	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Carbon tetrachloride	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Chloroethene (Vinyl chloride)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroform	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Chloroprene	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Dibromochloromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromo-3-chloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dibromoethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dibromomethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,3-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dichlorobenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,4-Dichloro-2-butene	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B
0	Dichlorodifluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,2-Dichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Dichloromethane	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	1,2-Dichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	cis-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	trans-1,3-Dichloropropene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,4-Dioxane	<1,000	J	O	L	1,000	µg/L	EX	EPA8260B
0	Ethyl methacrylate	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Ethylbenzene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	2-Hexanone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Iodomethane (Methyl iodide)	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Isobutyl alcohol	<1,500	J	O	L	1,500	µg/L	EX	EPA8260B
0	Methacrylonitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Methyl ethyl ketone	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B
0	Methyl isobutyl ketone	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Methyl methacrylate	<50.0	J	O	L	50.0	µg/L	EX	EPA8260B
0	Pentachloroethane	<200	J	O	L	200	µg/L	EX	EPA8260B
0	Propionitrile	<500	J	O	L	500	µg/L	EX	EPA8260B
0	Styrene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2,2-Tetrachloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Tetrachloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Toluene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,1-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,1,2-Trichloroethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichloroethylene	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Trichlorofluoromethane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	1,2,3-Trichloropropane	<5.00	J	O	L	5.00	µg/L	EX	EPA8260B
0	Vinyl acetate	<20.0	J	O	L	20.0	µg/L	EX	EPA8260B

Well TRP248C collected on 09/11/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Xylenes	<10.0	J	O	L	10.0	µg/L	EX	EPA8260B

WELL TRP253C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/20/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<3.78		8V		10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	2.30	J	8E		10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<3.98		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP267C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/12/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B

Well TRP267C collected on 08/12/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<1.51		8V		1.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<1.00				1.00	µg/L	GE	EPA8260B

WELL TRP282C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/27/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Benzene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Dichloromethane	<3.23		8VY		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Styrene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Toluene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00		Y		5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0		Y		10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00		Y		5.00	µg/L	WA	EPA8260

WELL TRP286C

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 07/28/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<1.58		8V		10.0	µg/L	WA	EPA8260
0	Benzene	<5.00				5.00	µg/L	WA	EPA8260
0	Bromodichloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	Bromoform	<5.00				5.00	µg/L	WA	EPA8260
0	Bromomethane	<10.0				10.0	µg/L	WA	EPA8260
0	Carbon disulfide	<5.00				5.00	µg/L	WA	EPA8260
0	Carbon tetrachloride	<5.00				5.00	µg/L	WA	EPA8260
0	Chlorobenzene	<5.00				5.00	µg/L	WA	EPA8260
0	Chloroethane	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroethene (Vinyl chloride)	<10.0				10.0	µg/L	WA	EPA8260
0	Chloroform	<5.00				5.00	µg/L	WA	EPA8260
0	Chloromethane	<10.0				10.0	µg/L	WA	EPA8260
0	Dibromochloromethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	1,2-Dichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Dichloromethane	<5.17		8V		5.00	µg/L	WA	EPA8260
0	1,2-Dichloropropane	<5.00				5.00	µg/L	WA	EPA8260
0	cis-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	trans-1,3-Dichloropropene	<5.00				5.00	µg/L	WA	EPA8260
0	Ethylbenzene	<5.00				5.00	µg/L	WA	EPA8260
0	2-Hexanone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl ethyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Methyl isobutyl ketone	<10.0				10.0	µg/L	WA	EPA8260
0	Styrene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2,2-Tetrachloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Tetrachloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Toluene	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,1-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	1,1,2-Trichloroethane	<5.00				5.00	µg/L	WA	EPA8260
0	Trichloroethylene	<5.00				5.00	µg/L	WA	EPA8260
0	Vinyl acetate	<10.0				10.0	µg/L	WA	EPA8260
0	Xylenes	<5.00				5.00	µg/L	WA	EPA8260

WELL TRP290A

MEASUREMENTS CONDUCTED IN THE FIELD

Sample date: 08/14/98
Water temperature: Not available
Air temperature: Not available
pH: Not available
Sp. conductance: Not available
Turbidity: Not available
No water was evacuated from the well prior to sampling.

Time:

Total alkalinity (as CaCO3): Not available
Phenolphthalein alkalinity: Not available

ANALYSES

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	Acetone	<5.00				5.00	µg/L	GE	EPA8260B
0	Benzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromodichloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromoform	<1.00				1.00	µg/L	GE	EPA8260B
0	Bromomethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Carbon disulfide	<5.00				5.00	µg/L	GE	EPA8260B
0	Carbon tetrachloride	<1.00				1.00	µg/L	GE	EPA8260B
0	Chlorobenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroethene (Vinyl chloride)	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloroform	<1.00				1.00	µg/L	GE	EPA8260B
0	Chloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Dibromochloromethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B

Well TRP290A collected on 08/14/98 (cont.)

F	Analyte	Result	R	A	B	SQL	Unit	Lab	Method
0	1,2-Dichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,2-Dichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Dichloromethane	<5.00				5.00	µg/L	GE	EPA8260B
0	1,2-Dichloropropane	<1.00				1.00	µg/L	GE	EPA8260B
0	cis-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	trans-1,3-Dichloropropene	<1.00				1.00	µg/L	GE	EPA8260B
0	Ethylbenzene	<1.00				1.00	µg/L	GE	EPA8260B
0	2-Hexanone	<5.00				5.00	µg/L	GE	EPA8260B
0	Methyl ethyl ketone	<10.0				10.0	µg/L	GE	EPA8260B
0	Methyl isobutyl ketone	<5.00				5.00	µg/L	GE	EPA8260B
0	Styrene	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2,2-Tetrachloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Tetrachloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Toluene	<1.00	J	I	L	1.00	µg/L	GE	EPA8260B
0	1,1,1-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	1,1,2-Trichloroethane	<1.00				1.00	µg/L	GE	EPA8260B
0	Trichloroethylene	<1.00				1.00	µg/L	GE	EPA8260B
0	Vinyl acetate	<5.00				5.00	µg/L	GE	EPA8260B
0	Xylenes	<2.00				2.00	µg/L	GE	EPA8260B