APPENDIX A

CHEMICAL DATA

FINAL REPORT
GROUNDWATER INVESTIGATION
RAMSDELL QUARRY LANDFILL
RAVENNA ARMY AMMUNITION PLANT

Data Qualifiers for Chemical Data

U – non detected at the indicated reporting limit.
= – detected value at the indicated concentration.
J – estimated value less than the method reporting limit.
R – value rejected by validation process.
UJ – not detected, reporting limit estimated.

APPENDIX A1

BY ANALYTE—GROUNDWATER AND SURFACE WATER

A1. Ramsdell Quarry Landfill Groundwater Investigation Analytical Summary for Groundwater and Surface Water

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-006	RQLmw-006	RQLmw-006	RQLmw-006	RQLmw-006/FD	RQLmw-006	RQLmw-007FD	RQLmw-007	RQLmw-007	RQLmw-007
Sample ID		RQ0067	RQ0096	RQ0103	RQ0110	RQ0076	RQ0117	RQ0074	RQ0068	RQ0097	RQ0104
Date	Units	09/20/98	10/19/98	02/13/99	04/10/99	05/26/99	05/27/99	09/20/98	09/20/98	10/20/98	02/14/99
Parameter											
Total Metals											
Cyanide	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Aluminum	µg/L	56 U	200 U	200 UJ	200 UJ	121 U	444 =	73.6 U	77.6 U	100 U	543 J
Antimony	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	3.5 U
Arsenic	µg/L	35 =	37.8 =	30.1 =	25.5 =	5 U	28.7 =	50.9 =	53 =	56.8 =	13.6 =
Barium	µg/L	35.4 J	32.7 J	24.1 J	18.8 J	28 J	26.3 J	54.5 J	57.1 J	42.3 J	30.9 J
Beryllium	µg/L	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Cadmium	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Calcium	µg/L	104000 =	110000 J	95400 =	102000 =	48100 =	135000 =	144000 =	152000 =	130000 J	97200 =
Chromium	µg/L	4 J	10 =	10 U	10 UJ	10 U	10 U	10 U	10 U	10 U	10 U
Cobalt	µg/L	159 =	96.3 =	62.2 =	59.7 J	50 U	439 =	18.2 J	19.5 J	23 J	50 U
Copper	µg/L	4.2 J	25 R	25 U	25 UJ	25 R	25 R	25 U	25 U	25 R	10.2 U
Iron	µg/L	6060 =	10700 =	7150 =	6350 J	989 =	14000 =	79900 =	83500 =	71300 =	8110 =
Lead	µg/L	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Magnesium	µg/L	41500 =	42300 J	36600 =	39900 =	47100 =	54000 =	59300 =	62000 =	56900 J	116000 =
Manganese	µg/L	5740 =	4770 =	3750 =	4030 J	97.9 =	7660 =	4380 =	4560 =	4490 =	1500 =
Mercury	µg/L	0.2 U	0.2 U	0.08 J	0.2 UJ	0.096 J	0.2 U	0.2 U	0.2 U	0.2 U	0.078 J
Nickel	µg/L	858 =	506 =	311 =	326 =	40 U	1470 =	45.6 =	47.3 =	54.8 =	18.4 J
Potassium	µg/L	3300 J	2590 J	2400 J	2210 J	1330 J	2750 J	10800 =	11400 =	8890 J	6650 =
Selenium	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Silver	µg/L	10 U	10 U	10 U	0.82 U	10 U	0.61 U	10 U	10 U	10 U	10 U
Sodium	µg/L	2020 J	1690 J	1370 J	1490 J	2780 U	1680 U	24400 =	26100 =	22900 =	8630 =
Thallium	µg/L	2 U	2 U	2 U	2 U	2 U	2 U	1 J	2 U	2 U	2 U
Vanadium	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Zinc	µg/L	71.8 U	42.6 U	27.9 U	20 U	16 U	1940 =	211 J	178 J	291 J	87.9 U
Filtered Metals											
Aluminum	µg/L	200 U	69 U	200 UJ	200 UJ	60.2 U	560 =	81.6 U	72.8 U	80.4 U	200 UJ
Antimony	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	µg/L	28.4 =	21.8 =	35.5 =	24.5 =	5 U	25.8 =	51 =	50.2 =	54.3 =	8.9 =
Barium	µg/L	34 J	31.8 J	25.7 J	18.9 J	26.7 J	26 J	56.9 J	56.5 J	42.4 J	23.8 J
Beryllium	µg/L	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Cadmium	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Calcium	µg/L	97300 =	106000 J	105000 =	101000 =	47700 =	135000 =	153000 =	151000 =	129000 J	81600 =
Chromium	µg/L	10 U	9.4 J	10 U	10 UJ	10 U	10 U	10 U	10 U	10 U	10 U
Cobalt	µg/L	156 =	109 =	69.9 =	62.3 =	50 U	438 =	19.3 J	20.5 J	25 J	50 U
Copper	µg/L	5.4 J	7.5 R	21.4 J	25 UJ	25 R	25 R	8.9 J	25 U	25 R	3.4 U
Iron	µg/L	5520 =	6520 =	7480 =	6150 =	133 =	14100 =	82600 =	82500 =	71400 =	5950 =
Lead	µg/L	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Magnesium	µg/L	39000 =	420000 J	40800 =	39400 =	46900 =	53900 =	62500 =	62000 =	57300 J	103000 =
Manganese	µg/L	5440 =	5370 =	4180 =	4000 =	68.9 =	7720 =	4610 =	4570 =	4530 =	1330 =

A1. (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-006	RQLmw-006	RQLmw-006	RQLmw-006	RQLmw-006/FD	RQLmw-006	RQLmw-007FD	RQLmw-007	RQLmw-007	RQLmw-007
Sample ID		RQ0067	RQ0096	RQ0103	RQ0110	RQ0076	RQ0117	RQ0074	RQ0068	RQ0097	RQ0104
Date	Units	09/20/98	10/19/98	02/13/99	04/10/99	05/26/99	05/27/99	09/20/98	09/20/98	10/20/98	02/14/99
Parameter											
Mercury	µg/L	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	µg/L	823 =	599 =	348 =	334 =	40 U	1470 =	50.6 =	49.5 =	56.2 =	18.9 J
Potassium	µg/L	3240 J	2810 J	2200 J	2220 J	1250 J	2830 J	11300 =	11300 =	8820 J	5900 =
Selenium	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Silver	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Sodium	µg/L	2070 J	2030 J	1570 J	1440 J	2730 U	1820 U	25500 =	25600 =	22700 =	7870 =
Thallium	µg/L	2 U	2 U	2 U	2 U	2 U	2 U	1.2 J	1.1 J	2 U	1.3 J
Vanadium	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Zinc	µg/L	66.3 U	61.2 U	40.2 U	20 U	14.6 U	1910 =	184 J	158 U	261 J	48 U
Explosives											
1,3,5-Trinitrobenzene	µg/L	0.2 UJ	0.2 R	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 UJ	0.2 R	0.2 U
1,3-Dinitrobenzene	µg/L	0.072 J	0.2 R	0.063 J	0.092 J	0.074 J	0.2 U	0.2 UJ	0.2 UJ	0.2 R	0.2 U
2,4,6-Trinitrotoluene	µg/L	0.2 UJ	0.2 R	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 UJ	0.2 R	0.2 U
2,4-Dinitrotoluene	µg/L	0.13 UJ	0.2 R	0.22 =	0.13 U	0.033 J	0.13 U	0.13 UJ	0.13 UJ	0.46 U	0.16 =
2,6-Dinitrotoluene	µg/L	0.13 UJ	0.13 R	0.13 U	0.13 U	0.13 U	0.13 U	0.13 UJ	0.13 UJ	0.13 R	0.13 U
2-Nitrotoluene	µg/L	0.2 UJ	0.2 R	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 UJ	0.2 R	0.2 U
3-Nitrotoluene	µg/L	0.2 UJ	0.2 R	0.2 U	0.2 U	0.2 U	0.2 U	4.6 UJ	4.9 UJ		0.2 U
4-Nitrotoluene	µg/L	0.2 UJ	0.2 R	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 UJ	0.2 R	0.2 U
HMX	µg/L	0.5 UJ	0.5 R	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 R	0.5 U
Nitrobenzene	µg/L	0.2 UJ	0.3 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 UJ	0.62 J	0.2 U
Nitrocellulose as N	mg/L	0.2 UJ	0.2 U	0.2 U	0.5 U		0.5 U	0.2 UJ	0.2 UJ	0.2 U	0.2 U
Nitroglycerin	µg/L	2.5 UJ	1.5 J	2.5 U	2.5 U	2.5 U	2.5 U	2.5 UJ	2.5 UJ	2.5 R	2.5 U
Nitroguanidine	µg/L	20 UJ	20 U	20 U	20 U	20 U	20 U	20 UJ	20 UJ	20 U	20 U
RDX	µg/L	0.5 UJ	0.5 R	3.7 U	0.38 J	0.5 U	0.5 U	0.5 UJ	0.5 UJ	0.5 R	0.5 U
Tetryl	µg/L	0.2 UJ	0.2 R	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 UJ	0.2 R	0.2 U
Semivolatile Organic Compounds											
1,2,4-Trichlorobenzene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
1,2-Dichlorobenzene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
1,3-Dichlorobenzene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
1,4-Dichlorobenzene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
2,2'-oxybis (1-chloropropane)	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
2,4,5-Trichlorophenol	µg/L	25 UJ	25 U	25 U	25 U	25 U	25 U	25 UJ	25 UJ	25 U	25 U
2,4,6-Trichlorophenol	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
2,4-Dichlorophenol	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
2,4-Dimethylphenol	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
2,4-Dinitrophenol	µg/L	25 UJ	25 U	25 U	25 U	25 U	25 U	25 UJ	25 UJ	25 U	25 U
2,4-Dinitrotoluene	µg/L	10 UJ	10 U	10 U	10 U	10 UJ	10 U	10 UJ	10 UJ	10 U	10 U
2,6-Dinitrotoluene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
2-Chloronaphthalene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U

A1. (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-006	RQLmw-006	RQLmw-006	RQLmw-006	RQLmw-006/FD	RQLmw-006	RQLmw-007FD	RQLmw-007	RQLmw-007	RQLmw-007
Sample ID		RQ0067	RQ0096	RQ0103	RQ0110	RQ0076	RQ0117	RQ0074	RQ0068	RQ0097	RQ0104
Date	Units	09/20/98	10/19/98	02/13/99	04/10/99	05/26/99	05/27/99	09/20/98	09/20/98	10/20/98	02/14/99
Parameter											
2-Chlorophenol	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
2-Methylnaphthalene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
2-Methylphenol	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
2-Nitroaniline	µg/L	25 UJ	25 U	25 U	25 U	25 U	25 U	25 UJ	25 UJ	25 U	25 U
2-Nitrophenol	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
3,3'-Dichlorobenzidine	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
3-Nitroaniline	µg/L	25 UJ	25 U	25 U	25 U	25 U	25 U	25 UJ	25 UJ	25 U	25 U
4,6-Dinitro-o-Cresol	µg/L	25 UJ	25 U	25 U	25 U	25 U	25 U	25 UJ	25 UJ	25 U	25 U
4-Bromophenyl-phenyl Ether	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
4-Chloroaniline	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
4-Chlorophenyl-phenylether	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
4-Methylphenol	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
4-Nitroaniline	µg/L	25 UJ	25 U	25 U	25 U	25 U	25 U	25 UJ	25 UJ	25 U	25 U
4-Nitrophenol	µg/L	25 UJ	25 U	25 U	25 U	25 U	25 U	25 UJ	25 UJ	25 U	25 U
4-chloro-3-methylphenol	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Acenaphthene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Acenaphthylene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Anthracene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Benzo(*a*)anthracene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Benzo(*a*)pyrene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Benzo(*b*)fluoranthene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Benzo(*g,h,i*)perylene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Benzo(*k*)fluoranthene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Bis (2-chloroethoxy)methane	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Bis(2-chloroethyl)ether	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Bis(2-ethylhexyl) phthalate	µg/L	3.4 J	10 U	10 U	10 U	10 U	4.7 J	10 UJ	10 UJ	10 U	10 U
Butyl benzyl phthalate	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Carbazole	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Chrysene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Di-*n*-butyl phthalate	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Di-*n*-octyl phthalate	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Dibenzo(*a,h*)anthracene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Dibenzofuran	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Diethyl phthalate	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Dimethyl phthalate	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Fluoranthene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U

A1. (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-006	RQLmw-006	RQLmw-006	RQLmw-006	RQLmw-006/FD	RQLmw-006	RQLmw-007FD	RQLmw-007	RQLmw-007	RQLmw-007
Sample ID		RQ0067	RQ0096	RQ0103	RQ0110	RQ0076	RQ0117	RQ0074	RQ0068	RQ0097	RQ0104
Date	Units	09/20/98	10/19/98	02/13/99	04/10/99	05/26/99	05/27/99	09/20/98	09/20/98	10/20/98	02/14/99
Parameter											
Fluorene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Hexachlorobenzene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Hexachlorobutadiene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Hexachlorocyclopenta-diene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Hexachloroethane	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Indeno(1,2,3-*cd*)pyrene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Isophorone	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
N-Nitroso-di-*n*-propylamine	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
N-Nitrosodiphenylamine	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Naphthalene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Nitrobenzene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Pentachlorophenol	µg/L	25 UJ	25 U	25 U	25 U	25 U	25 U	25 UJ	25 UJ	25 U	25 U
Phenanthrene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Phenol	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Pyrene	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Volatile Organic Compounds											
1,1,1-Trichloroethane	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
1,1,2,2-Tetrachloroethane	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
1,1,2-Trichloroethane	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
1,1-Dichloroethane	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
1,1-Dichloroethene	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
1,2,3-Trichloropropane	µg/L	--	--	5 U	5 U	5 U	5 U	--	--	--	5 U
1,2-Dichloroethane	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
1,2-Dichloroethene	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
1,2-Dichloropropane	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
1,3-cis-Dichloropropene	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
1,3-trans-Dichloropropene	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
2-Butanone	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
2-Chloroethylvinylether	µg/L	--	--	10 UJ	10 UJ	10 U	10 U	--	--	--	10 UJ
2-Hexanone	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
4-Methyl-2-pentanone	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Acetone	µg/L	10 UJ	10 U	10 U	10 UJ	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Acrolein	µg/L	--	--	100 U	100 UJ	100 U	100 U	--	--	--	100 U
Acrylonitrile	µg/L	--	--	100 U	100 U	100 U	100 U	--	--	--	100 U
Benzene	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
Bromodichloromethane	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U

A1. (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-006	RQLmw-006	RQLmw-006	RQLmw-006	RQLmw-006/FD	RQLmw-006	RQLmw-007FD	RQLmw-007	RQLmw-007	RQLmw-007
Sample ID		RQ0067	RQ0096	RQ0103	RQ0110	RQ0076	RQ0117	RQ0074	RQ0068	RQ0097	RQ0104
Date	Units	09/20/98	10/19/98	02/13/99	04/10/99	05/26/99	05/27/99	09/20/98	09/20/98	10/20/98	02/14/99
Parameter											
Bromoform	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
Bromomethane	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Carbon Disulfide	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
Carbon Tetrachloride	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
Chlorobenzene	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
Chloroethane	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Chloroform	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
Chloromethane	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Dibromochloromethane	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
Dichlorodifluoromethane	µg/L	--	--	10 U	10 U	10 U	10 U	--	--	--	10 U
Ethyl methacrylate	µg/L	--	--	5 U	5 U	5 U	5 U	--	--	--	5 U
Ethylbenzene	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
Methylene Chloride	µg/L	5 UJ	0.63 J	5 U	5 U	5 U	5 U	5 UJ	5 UJ	3.7 J	5 U
Styrene	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
Tetrachloroethene	µg/L	5 UJ	5 U	0.66 J	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
Toluene	µg/L	0.54 J	5 U	0.48 J	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
Trichloroethene	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
Trichlorofluoromethane	µg/L	--	--	10 U	10 U	10 U	10 U	--	--	--	10 U
Vinyl Acetate	µg/L	--	--	10 U	10 U	10 U	10 U	--	--	--	10 U
Vinyl Chloride	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 U	10 UJ	10 UJ	10 U	10 U
Xylenes, Total	µg/L	5 UJ	5 U	5 U	5 U	5 U	5 U	5 UJ	5 UJ	5 U	5 U
Pesticides/PCBs											
4,4'-DDD	µg/L	--	--	0.05 U	0.05 U	0.05 U	0.05 U	--	--	--	0.05 U
4,4'-DDE	µg/L	--	--	0.05 U	0.05 U	0.05 U	0.05 U	--	--	--	0.05 U
4,4'-DDT	µg/L	--	--	0.05 U	0.05 U	0.05 U	0.05 U	--	--	--	0.05 U
Aldrin	µg/L	--	--	0.05 U	0.05 U	0.012 J	0.05 U	--	--	--	0.05 U
Alpha chlordane	µg/L	--	--	0.05 U	0.05 U	0.05 U	0.05 U	--	--	--	0.05 U
Alpha-BHC	µg/L	--	--	0.05 U	0.05 U	0.05 U	0.05 U	--	--	--	0.05 U
Beta-BHC	µg/L	--	--	0.05 U	1 U	1 U	1 U	--	--	--	0.05 U
Delta-BHC	µg/L	--	--	0.05 U	1 U	1 U	1 U	--	--	--	0.05 U
Dieldrin	µg/L	--	--	0.05 U	1 U	1 U	1 U	--	--	--	0.05 U
Endosulfan I	µg/L	--	--	0.05 U	1 U	1 U	1 U	--	--	--	0.05 U
Endosulfan II	µg/L	--	--	0.05 U	1 U	1 U	1 U	--	--	--	0.05 U
Endosulfan sulfate	µg/L	--	--	0.05 U	1 U	1 U	1 U	--	--	--	0.05 U
Endrin	µg/L	--	--	0.05 U	1 U	1 U	1 U	--	--	--	0.05 U
Endrin Aldehyde	µg/L	--	--	0.05 U	0.05 U	0.05 U	0.05 U	--	--	--	0.05 U
Endrin ketone	µg/L	--	--	0.05 U	0.05 U	0.05 U	0.05 U	--	--	--	0.05 U
Gamma chlordane	µg/L	--	--	0.05 U	0.05 U	0.05 U	0.05 U	--	--	--	0.05 U
Gamma-BHC (Lindane)	µg/L	--	--	0.05 U	0.05 U	0.05 U	0.05 U	--	--	--	0.05 U
Heptachlor	µg/L	--	--	0.05 U	0.05 U	0.05 U	0.05 U	--	--	--	0.05 U

A1. (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-006	RQLmw-006	RQLmw-006	RQLmw-006	RQLmw-006/FD	RQLmw-006	RQLmw-007FD	RQLmw-007	RQLmw-007	RQLmw-007
Sample ID		RQ0067	RQ0096	RQ0103	RQ0110	RQ0076	RQ0117	RQ0074	RQ0068	RQ0097	RQ0104
Date	Units	09/20/98	10/19/98	02/13/99	04/10/99	05/26/99	05/27/99	09/20/98	09/20/98	10/20/98	02/14/99
Parameter											
Heptachlor epoxide	µg/L	--	--	0.05 U	0.05 U	0.05 U	0.05 U	--	--	--	0.05 U
Methoxychlor	µg/L	--	--	0.1 U	0.05 UJ	0.05 U	0.05 U	--	--	--	0.1 U
Toxaphene	µg/L	--	--	2 U	0.05 U	0.05 U	0.012 J	--	--	--	2 U
Aroclor-1016 TCLP	µg/L	--	--	1 U	0.05 U	0.05 U	0.05 U	--	--	--	1 U
Aroclor-1221 TCLP	µg/L	--	--	1 U	0.05 U	0.05 U	0.05 U	--	--	--	1 U
Aroclor-1232 TCLP	µg/L	--	--	1 U	0.05 U	0.05 U	0.05 U	--	--	--	1 U
Aroclor-1242 TCLP	µg/L	--	--	1 U	0.05 U	0.05 U	0.05 U	--	--	--	1 U
Aroclor-1248 TCLP	µg/L	--	--	1 U	0.05 U	0.05 U	0.05 U	--	--	--	1 U
Aroclor-1254 TCLP	µg/L	--	--	1 U	0.1 UJ	0.1 U	0.1 U	--	--	--	1 U
Aroclor-1260 TCLP	µg/L	--	--	1 U	2 UJ	2 U	2 U	--	--	--	1 U
Anions and Miscellaneous Compounds											
Alkalinity, total	mg/L	--	--	240 =	280 =	200 =	58 =	--	--	--	710 =
Nitrate/Nitrite (NO_3/NO_2-N)	mg/L	--	--	0.1 U	0.1 U	0.1 U	0.1 U	--	--	--	0.1 U
Chloride	mg/L	--	--	2.1 =	2.4 =	2.1 =	2 U	--	--	--	3.4 =
Sulfate	mg/L	--	--	152 =	184 =	380 =	269 =	--	--	--	118 =
Conductivity	umhos/cm	--	--	760 =	670 =	1000 =	600 =	--	--	--	1100 =
Total Dissolved Solids	mg/L	--	--	510 =	550 =	770 =	450 =	--	--	--	800 =
Chemical Oxygen Demand (COD)	mg/L	--	--	10 U	60 =	10 U	27 =	--	--	--	31 =
Nitrogen, as Ammonia	mg/L	--	--	1 U	1 U	1 U	1 U	--	--	--	1 U
pH	Std units	--	--	6.2 J	6.2 =	6 =	7.4 =	--	--	--	6.7 J
Phenols, Total	mg/L	--	--	0.02 U	0.02 U	0.02 U	0.02 U	--	--	--	0.02 U
Total Organic Carbon	mg/L	--	--	3 =	7 =	4 =	13 =	--	--	--	6 =

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-007	RQLmw-007	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-009	RQLmw-009	RQLmw-009
Sample ID		RQ0111	RQ0118	RQ0069	RQ0098	RQ0105	RQ0112	RQ0119	RQ0070	RQ0099	RQ0106
Date	Units	04/11/99	05/28/99	09/19/98	10/20/98	02/14/99	04/11/99	05/28/99	09/19/98	10/20/98	02/14/99
Parameter											
Total Metals											
Cyanide	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Aluminum	µg/L	66.8 J	87 J	103 U	121 U	200 UJ	200 UJ	59 J	59.2 U	119 U	448 J
Antimony	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	µg/L	25.3 =	41.9 =	60.6 =	58.6 =	10 =	6.3 =	24.7 =	11.2 =	4.9 J	5 U
Barium	µg/L	32 J	53.9 J	28.2 J	31.3 J	30.6 J	33.6 J	85 J	46.1 J	55.5 J	19.6 J
Beryllium	µg/L	4 U	4 U	2 U	1.3 U	4 U	4 U	4 U	4 U	4 U	4 U
Cadmium	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-007	RQLmw-007	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-009	RQLmw-009	RQLmw-009
Sample ID		RQ0111	RQ0118	RQ0069	RQ0098	RQ0105	RQ0112	RQ0119	RQ0070	RQ0099	RQ0106
Date	Units	04/11/99	05/28/99	09/19/98	10/20/98	02/14/99	04/11/99	05/28/99	09/19/98	10/20/98	02/14/99
Parameter											
Calcium	µg/L	88000 =	135000 =	146000 =	110000 J	44500 =	40700 =	79800 =	37100 =	41800 J	18100 =
Chromium	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U
Cobalt	µg/L	50 UJ	50 U	64.5 =	26.3 J	50 U	50 UJ	50 U	50 U	50 U	50 U
Copper	µg/L	25 UJ	25 R	25 U	25 R	25 U	25 UJ	25 R	4.2 J	25 R	7.2 U
Iron	µg/L	26300 J	71600 =	120000 =	132000 =	53600 =	52100 J	178000 =	18300 =	7510 =	464 =
Lead	µg/L	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Magnesium	µg/L	115000 =	97300 =	65700 =	44600 J	82200 =	71900 =	48400 =	45600 =	52700 J	10300 =
Manganese	µg/L	1150 J	1440 =	7140 =	4200 =	861 =	655 J	1690 =	3200 =	2220 =	67.7 =
Mercury	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 U	0.091 J	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	µg/L	17.8 J	19.2 J	226 =	82 =	40 U	40 U	16.5 J	18.6 J	40 U	40 U
Potassium	µg/L	7200 =	10800 =	7120 =	7760 J	5040 =	4880 J	9140 =	4360 J	4020 J	2470 J
Selenium	µg/L	5 U	5 U	4.2 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Silver	µg/L	0.6 U	10 U	10 U	10 U	10 U	0.8 U	10 U	10 U	10 U	10 U
Sodium	µg/L	8130 =	18200 =	21500 =	15800 =	6000 =	4500 J	8250 U	6380 =	3240 J	2340 J
Thallium	µg/L	2 U	2 U	1.3 J	1.6 J	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Zinc	µg/L	55.6 J	104 U	920 J	234 J	16.2 U	18.7 J	20 U	52.5 U	58 U	19.5 U
Filtered Metals											
Aluminum	µg/L	200 UJ	128 J	108 U	87.8 U	200 UJ	200 UJ	358 =	200 U	200 U	144 J
Antimony	µg/L	5 U	5 U	5 U	6 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	µg/L	23.1 =	38.5 =	53.2 =	57.5 =	5.9 =	5.6 =	21.1 =	10.7 =	3.9 J	5 U
Barium	µg/L	31.8 J	53.4 J	25.5 J	30 J	24.5 J	33.4 J	87.8 J	46.3 J	52.6 J	20.2 J
Beryllium	µg/L	4 U	4 U	2 U	1.4 U	4 U	4 U	4 U	4 U	4 U	4 U
Cadmium	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Calcium	µg/L	88600 =	135000 =	137000 =	111000 J	34200 =	40400 =	83200 =	37100 =	38200 J	18200 =
Chromium	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U
Cobalt	µg/L	50 U	50 U	64.5 =	31.7 J	50 U	50 U	50 U	50 U	50 U	50 U
Copper	µg/L	25 UJ	25 R	25 U	6.9 R	25 U	25 UJ	25 R	25 U	25 R	10.2 U
Iron	µg/L	25500 =	70400 =	110000 =	124000 =	35400 =	50600 =	177000 =	18500 =	6670 =	278 U
Lead	µg/L	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Magnesium	µg/L	115000 =	95900 =	61800 =	47500 J	69000 =	71800 =	49600 =	45800 =	48800 J	9890 =
Manganese	µg/L	1180 =	1420 =	6760 =	4520 =	674 =	660 =	1730 =	3250 =	2040 =	53.9 =
Mercury	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U
Nickel	µg/L	18.2 J	18.2 J	220 =	94.1 =	40 U	40 U	16.8 J	15.5 J	40 U	40 U
Potassium	µg/L	7330 =	10600 =	6600 =	7400 J	4000 J	4920 J	9140 =	4470 J	3940 J	2400 J
Selenium	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Silver	µg/L	0.84 U	10 U	10 U	10 U	10 U	1 U	0.7 U	10 U	10 U	10 U
Sodium	µg/L	8420 =	17700 =	20600 =	16800 =	4680 J	4730 J	8430 U	6220 =	3340 J	2620 J
Thallium	µg/L	2 U	2 U	2 =	1.5 J	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Zinc	µg/L	55.2 J	103 U	941 J	197 J	19.1 U	19.5 J	16.1 U	106 U	80.5 U	33.2 U

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-007	RQLmw-007	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-009	RQLmw-009	RQLmw-009
Sample ID		RQ0111	RQ0118	RQ0069	RQ0098	RQ0105	RQ0112	RQ0119	RQ0070	RQ0099	RQ0106
Date	Units	04/11/99	05/28/99	09/19/98	10/20/98	02/14/99	04/11/99	05/28/99	09/19/98	10/20/98	02/14/99
Parameter											
Explosives											
1,3,5-Trinitrobenzene	µg/L	0.2 U	0.2 U	0.2 UJ	0.2 R	0.2 U	0.2 UJ	0.2 U	0.2 R	0.2 R	0.2 U
1,3-Dinitrobenzene	µg/L	0.2 U	0.2 U	0.2 UJ	0.2 R	0.2 U	0.2 UJ	0.2 U	0.2 R	0.2 R	0.2 U
2,4,6-Trinitrotoluene	µg/L	0.2 U	0.2 U	0.2 UJ	0.2 R	0.2 U	0.2 UJ	0.2 U	0.2 R	0.2 R	0.2 U
2,4-Dinitrotoluene	µg/L	0.13 U	0.11 J	0.13 UJ	0.42 U	0.35 =	0.076 J	0.069 J	0.13 R	0.2 R	0.13 U
2,6-Dinitrotoluene	µg/L	0.13 U	0.13 U	0.13 UJ	0.13 R	0.13 U	0.13 UJ	0.13 U	0.13 R	0.13 R	0.13 U
2-Nitrotoluene	µg/L	0.2 U	0.2 U	0.16 J	0.2 R	0.2 U	0.2 UJ	0.2 U	0.2 R	0.2 R	0.2 U
3-Nitrotoluene	µg/L	0.2 U	0.2 U	5.5 UJ		0.2 U	0.2 UJ	0.2 U	0.2 R	0.2 R	0.2 U
4-Nitrotoluene	µg/L	0.2 U	0.2 U	0.2 UJ	0.2 R	0.2 U	0.2 UJ	0.2 U	0.2 R	0.2 R	0.2 U
HMX	µg/L	0.5 U	0.5 U	0.5 UJ	0.5 R	0.5 U	0.5 UJ	0.5 U	0.09 J	0.5 R	0.5 U
Nitrobenzene	µg/L	0.044 J	0.2 U	0.2 UJ	0.58 J	0.73 U	0.13 J	0.19 J	0.29 J	0.41 J	0.2 U
Nitrocellulose as N	mg/L	0.5 U	0.5 U	0.2 UJ	0.2 U	0.2 U	0.5 U	0.5 U	0.2 UJ	0.2 U	0.2 U
Nitroglycerin	µg/L	2.5 U	2.5 U	2.5 UJ	2.5 R	2.5 U	2.5 UJ	2.5 U	2.5 R	2.5 R	2.5 U
Nitroguanidine	µg/L	20 U	20 U	20 UJ	20 U	20 U	20 U	20 U	20 UJ	20 U	20 U
RDX	µg/L	0.49 J	0.5 U	0.5 UJ	0.5 R	5.8 U	0.5 UJ	0.5 U	0.5 R	0.5 R	0.5 U
Tetryl	µg/L	0.2 U	0.2 U	0.2 UJ	0.2 R	0.2 U	0.2 UJ	0.16 J	0.2 R	0.2 R	0.2 U
Semivolatile Organic Compounds											
1,2,4-Trichlorobenzene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
1,2-Dichlorobenzene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
1,3-Dichlorobenzene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
1,4-Dichlorobenzene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
2,2'-oxybis (1-chloropropane)	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
2,4,5-Trichlorophenol	µg/L	25 U	25 UJ	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U	25 U
2,4,6-Trichlorophenol	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
2,4-Dichlorophenol	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
2,4-Dimethylphenol	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
2,4-Dinitrophenol	µg/L	25 U	25 UJ	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U	25 U
2,4-Dinitrotoluene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
2,6-Dinitrotoluene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
2-Chloronaphthalene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
2-Chlorophenol	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
2-Methylnaphthalene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
2-Methylphenol	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
2-Nitroaniline	µg/L	25 U	25 UJ	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U	25 U
2-Nitrophenol	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
3,3'-Dichlorobenzidine	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
3-Nitroaniline	µg/L	25 U	25 UJ	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U	25 U
4,6-Dinitro-o-cresol	µg/L	25 U	25 UJ	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U	25 U
4-Bromophenyl-phenyl ether	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-007	RQLmw-007	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-009	RQLmw-009	RQLmw-009
Sample ID		RQ0111	RQ0118	RQ0069	RQ0098	RQ0105	RQ0112	RQ0119	RQ0070	RQ0099	RQ0106
Date	Units	04/11/99	05/28/99	09/19/98	10/20/98	02/14/99	04/11/99	05/28/99	09/19/98	10/20/98	02/14/99
Parameter											
4-Chloroaniline	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
4-Chlorophenyl-phenylether	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
4-Methylphenol	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
4-Nitroaniline	µg/L	25 U	25 UJ	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U	25 U
4-Nitrophenol	µg/L	25 U	25 UJ	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U	25 U
4-chloro-3-methylphenol	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Acenaphthene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Acenaphthylene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Anthracene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Benzo(*a*)anthracene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Benzo(*a*)pyrene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Benzo(*b*)fluoranthene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Benzo(*g,h,i*)perylene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Benzo(*k*)fluoranthene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Bis (2-chloroethoxy)methane	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Bis(2-chloroethyl)ether	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Bis (2-ethylhexyl)phthalate	µg/L	10 U	5.4 J	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Butyl benzyl phthalate	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Carbazole	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Chrysene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Di-*n*-butyl phthalate	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Di-*n*-octyl phthalate	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Dibenzo(*a,h*)anthracene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Dibenzofuran	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Diethyl phthalate	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Dimethyl phthalate	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Fluoranthene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Fluorene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Hexachlorobenzene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Hexachlorobutadiene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Hexachlorocyclopenta-diene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Hexachloroethane	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Indeno(1,2,3-*cd*)pyrene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Isophorone	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
N-Nitroso-di-*n*-propylamine	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
N-Nitrosodiphenylamine	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-007	RQLmw-007	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-009	RQLmw-009	RQLmw-009
Sample ID		RQ0111	RQ0118	RQ0069	RQ0098	RQ0105	RQ0112	RQ0119	RQ0070	RQ0099	RQ0106
Date	Units	04/11/99	05/28/99	09/19/98	10/20/98	02/14/99	04/11/99	05/28/99	09/19/98	10/20/98	02/14/99
Parameter											
Naphthalene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Nitrobenzene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Pentachlorophenol	µg/L	25 U	25 UJ	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U	25 U
Phenanthrene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Phenol	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Pyrene	µg/L	10 U	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Volatile Organic Compounds											
1,1,1-Trichloroethane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
1,1,2,2-Tetrachloroethane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
1,1,2-Trichloroethane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
1,1-Dichloroethane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
1,1-Dichloroethene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
1,2,3-Trichloropropane	µg/L	5 U	5 U	--	--	5 U	5 U	5 U	--	--	5 U
1,2-Dichloroethane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
1,2-Dichloroethene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
1,2-Dichloropropane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
1,3-*cis*-Dichloropropene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
1,3-*trans*-Dichloropropene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
2-Butanone	µg/L	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
2-Chloroethylvinylether	µg/L	10 UJ	10 U	--	--	10 UJ	10 UJ	10 U	--	--	10 UJ
2-Hexanone	µg/L	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
4-Methyl-2-pentanone	µg/L	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Acetone	µg/L	10 UJ	10 U	10 UJ	10 U	10 U	10 UJ	10 U	10 UJ	10 U	10 U
Acrolein	µg/L	100 UJ	100 U	--	--	100 U	100 UJ	100 U	--	--	100 U
Acrylonitrile	µg/L	100 U	100 U	--	--	100 U	100 U	100 U	--	--	100 U
Benzene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
Bromodichloromethane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
Bromoform	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
Bromomethane	µg/L	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Carbon disulfide	µg/L	5 U	5 U	5 UJ	5 U	5 U	0.67 J	5 U	5 UJ	5 U	5 U
Carbon tetrachloride	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
Chlorobenzene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
Chloroethane	µg/L	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Chloroform	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
Chloromethane	µg/L	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Dibromochloromethane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
Dichlorodifluoromethane	µg/L	10 U	10 U	--	--	10 U	10 U	10 U	--	--	10 U
Ethyl methacrylate	µg/L	5 U	5 U	--	--	5 U	5 U	5 U	--	--	5 U
Ethylbenzene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-007	RQLmw-007	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-009	RQLmw-009	RQLmw-009
Sample ID		RQ0111	RQ0118	RQ0069	RQ0098	RQ0105	RQ0112	RQ0119	RQ0070	RQ0099	RQ0106
Date	Units	04/11/99	05/28/99	09/19/98	10/20/98	02/14/99	04/11/99	05/28/99	09/19/98	10/20/98	02/14/99
Parameter											
Methylene chloride	µg/L	5 U	5 U	5 UJ	0.58 J	5 U	5 U	5 U	5 UJ	0.67 J	5 UJ
Styrene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
Tetrachloroethene	µg/L	5 U	5 U	5 UJ	5 U	0.66 J	5 U	5 U	5 UJ	5 U	0.65 J
Toluene	µg/L	5 U	5 U	5 UJ	5 U	0.54 J	5 U	5 U	5 UJ	5 U	5 U
Trichloroethene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
Trichlorofluoromethane	µg/L	10 U	10 U	--	--	10 U	10 U	10 U	--	--	10 U
Vinyl Acetate	µg/L	10 U	10 U	--	--	10 U	10 U	10 U	--	--	10 U
Vinyl chloride	µg/L	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U
Xylenes, total	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U	5 U
Pesticides/PCBs											
4,4'-DDD	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--	0.05 U
4,4'-DDE	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--	0.05 U
4,4'-DDT	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--	0.05 U
Aldrin	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--	0.05 U
Alpha chlordane	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--	0.05 U
Alpha-BHC	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--	0.05 U
Beta-BHC	µg/L	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--	0.05 U
Delta-BHC	µg/L	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--	0.05 U
Dieldrin	µg/L	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--	0.05 U
Endosulfan I	µg/L	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--	0.05 U
Endosulfan II	µg/L	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--	0.05 U
Endosulfan sulfate	µg/L	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--	0.05 U
Endrin	µg/L	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--	0.05 U
Endrin aldehyde	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--	0.05 U
Endrin ketone	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--	0.05 U
Gamma chlordane	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--	0.05 U
Gamma-BHC (Lindane)	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--	0.05 U
Heptachlor	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--	0.05 U
Heptachlor epoxide	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--	0.05 U
Methoxychlor	µg/L	0.05 UJ	0.05 U	--	--	0.1 U	0.05 UJ	0.05 U	--	--	0.1 U
Toxaphene	µg/L	0.05 U	0.05 U	--	--	2 U	0.05 U	0.05 U	--	--	2 U
Aroclor-1016 TCLP	µg/L	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U	--	--	1 U
Aroclor-1221 TCLP	µg/L	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U	--	--	1 U
Aroclor-1232 TCLP	µg/L	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U	--	--	1 U
Aroclor-1242 TCLP	µg/L	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U	--	--	1 U
Aroclor-1248 TCLP	µg/L	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U	--	--	1 U
Aroclor-1254 TCLP	µg/L	0.1 U	0.1 U	--	--	1 U	0.1 U	0.1 U	--	--	1 U
Aroclor-1260 TCLP	µg/L	2 UJ	2 U	--	--	1 U	2 UJ	2 U	--	--	1 U

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-007	RQLmw-007	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-008	RQLmw-009	RQLmw-009	RQLmw-009
Sample ID		RQ0111	RQ0118	RQ0069	RQ0098	RQ0105	RQ0112	RQ0119	RQ0070	RQ0099	RQ0106
Date	Units	04/11/99	05/28/99	09/19/98	10/20/98	02/14/99	04/11/99	05/28/99	09/19/98	10/20/98	02/14/99
Parameter											
Anions and Miscellaneous Compounds											
Alkalinity, total	mg/L	170 =	580 =	--	--	430 =	410 =	470 =	--	--	75 =
Nitrate/nitrite (NO3/NO2-N)	mg/L	0.1 U	0.1 U	--	--	0.1 U	0.1 U	0.1 U	--	--	0.1 U
Chloride	mg/L	3.7 =	5.6 =	--	--	2.2 =	1.8 =	3.4 =	--	--	1.3 =
Sulfate	mg/L	128 =	168 =	--	--	103 =	95.5 =	75.6 =	--	--	29.9 =
Conductivity	umhos/cm	1000 =	1300 =	--	--	790 =	660 =	860 =	--	--	210 =
Total dissolved solids	mg/L	800 =	940 =	--	--	520 =	440 =	700 =	--	--	140 =
Chemical oxygen demand (COD)	mg/L	29 =	43 =	--	--	26 =	19 =	61 =	--	--	11 =
Nitrogen, as ammonia	mg/L	1 U	1 U	--	--	1 U	1 U	2 =	--	--	1 U
pH	Std units	6.6 =	6.3 =	--	--	6.5 J	6.6 =	6.4 =	--	--	6.1 J
Phenols, total	mg/L	0.02 U	0.02 U	--	--	0.02 U	0.02 U	0.02 U	--	--	0.02 U
Total organic carbon	mg/L	7 =	13 =	--	--	5 =	6 =	13 =	--	--	3 =

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-009FD	RQLmw-009	RQLmw-009	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-011	RQLmw-011
Sample ID		RQ0075	RQ0113	RQ0120	RQ0071	RQ0100	RQ0107	RQ0114	RQ0121	RQ0072	RQ0101
Date	Units	04/11/99	04/11/99	05/28/99	09/19/98	10/19/98	02/14/99	04/10/99	05/27/99	09/19/98	10/19/98
Parameter											
Total Metals											
Cyanide	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Aluminum	µg/L	635 J	594 J	94.2 J	77.6 U	54.2 U	200 UJ	200 UJ	82.6 J	313 =	83.7 U
Antimony	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	3.1 J	5 U
Barium	µg/L	27.2 J	27.3 J	29.4 J	6 J	4.4 J	4 U	4.6 J	8.5 J	31.7 J	29 J
Beryllium	µg/L	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	1.7 U	0.95 U
Cadmium	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Calcium	µg/L	21300 =	22200 =	21900 =	65200 =	63500 J	60900 =	62400 =	66400 =	23300 =	28100 J
Chromium	µg/L	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U
Cobalt	µg/L	50 UJ	50 UJ	50 U	50 U	50 U	50 U	50 UJ	50 U	45.1 J	43 J
Copper	µg/L	11.3 J	11.3 J	25 R	25 U	25 R	25 U	25 UJ	25 R	25 U	25 R
Iron	µg/L	1290 J	1330 J	2000 =	148 =	336 U	100 U	100 UJ	151 =	3660 =	1920 =
Lead	µg/L	3.4 =	3.2 =	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Magnesium	µg/L	16300 =	18600 =	28000 =	31200 =	28200 J	25500 =	26300 =	27600 =	13400 =	15200 J
Manganese	µg/L	257 J	326 J	927 =	1000 =	910 =	897 =	651 J	764 =	2610 =	3190 =
Mercury	µg/L	0.2 UJ	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U
Nickel	µg/L	40 U	40 U	40 U	40 U	40 U	40 U	16.3 J	29.5 J	143 =	134 =
Potassium	µg/L	3360 J	3310 J	3400 J	3850 J	3270 J	2950 J	2900 J	3260 J	4930 J	4360 J

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-009FD	RQLmw-009	RQLmw-009	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-011	RQLmw-011
Sample ID		RQ0075	RQ0113	RQ0120	RQ0071	RQ0100	RQ0107	RQ0114	RQ0121	RQ0072	RQ0101
Date	Units	04/11/99	04/11/99	05/28/99	09/19/98	10/19/98	02/14/99	04/10/99	05/27/99	09/19/98	10/19/98
Parameter											
Selenium	µg/L	5 U	5 U	5 U	3.9 J	5 U	5 U	5 U	5 U	3.9 J	5 U
Silver	µg/L	10 U	0.61 U	10 U	10 U	10 U	10 U	10 U	0.6 U	10 U	10 U
Sodium	µg/L	4650 J	4320 J	2640 U	4150 J	4310 J	5320 =	6750 =	8550 U	2520 J	2850 J
Thallium	µg/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Zinc	µg/L	17.2 J	33.3 J	34.7 U		32 U	27.4 U	34.4 J	93.9 U	126 U	389 J
Filtered Metals											
Aluminum	µg/L	229 J	206 J	200 U	83.2 U	200 U	200 UJ	200 UJ	200 U	192 U	150 U
Antimony	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	µg/L	5 U	5 U	3.2 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Barium	µg/L	25.5 J	25 J	29 J	6.5 J	4 J	3.4 U	4 J	7.4 J	32.8 J	28.4 J
Beryllium	µg/L	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	1.6 U	1.1 U
Cadmium	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Calcium	µg/L	22900 =	22100 =	22200 =	63500 =	63100 J	60400 =	60600 =	64300 =	24100 =	26600 J
Chromium	µg/L	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U
Cobalt	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	48.3 J	39.2 J
Copper	µg/L	13.1 J	6.7 J	25 R	25 U	25 R	25 U	25 UJ	25 R	25 U	25 R
Iron	µg/L	333 =	453 =	1760 =	86.3 U	139 U	100 U	66.6 J	100 U	2470 =	1550 =
Lead	µg/L	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Magnesium	µg/L	22100 =	21200 =	28400 =	29000 =	24200 J	25400 =	26400 =	27600 =	13600 =	14400 J
Manganese	µg/L	417 =	409 =	936 =	871 =	481 =	822 =	664 =	577 =	2620 =	3020 =
Mercury	µg/L	0.2 UJ	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U
Nickel	µg/L	40 U	40 U	40 U	40 U	17.2 J	40 U	40 U	25.2 J	150 =	118 =
Potassium	µg/L	3420 J	3320 J	3440 J	3540 J	2920 J	2920 J	2880 J	3250 J	5050 =	4080 J
Selenium	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 J	5 U
Silver	µg/L	10 U	1.2 U	10 U	10 U	10 U	10 U	10 U	0.75 U	10 U	10 U
Sodium	µg/L	2810 J	2620 J	2750 U	3880 J	4520 J	5050 =	5640 =	7890 U	2750 J	2530 J
Thallium	µg/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	1.2 J	2 U	2 U
Vanadium	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Zinc	µg/L	24.5 J	52.7 J	23.1 U		47 U	22.9 U	24.3 UJ	88.4 U	133 U	89.5 U
Explosives											
1,3,5-Trinitrobenzene	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U
1,3-Dinitrobenzene	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U
2,4,6-Trinitrotoluene	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U
2,4-Dinitrotoluene	µg/L	0.13 UJ	0.13 U	0.13 U	0.13 UJ	0.13 U	0.13 U	0.13 U	0.13 U	0.13 UJ	0.13 U
2,6-Dinitrotoluene	µg/L	0.13 UJ	0.13 U	0.13 U	0.13 UJ	0.13 U	0.13 U	0.13 U	0.13 U	0.13 UJ	0.13 U
2-Nitrotoluene	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U
3-Nitrotoluene	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U
4-Nitrotoluene	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U
HMX	µg/L	0.5 UJ	0.5 U	0.5 U	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 U
Nitrobenzene	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-009FD	RQLmw-009	RQLmw-009	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-011	RQLmw-011
Sample ID		RQ0075	RQ0113	RQ0120	RQ0071	RQ0100	RQ0107	RQ0114	RQ0121	RQ0072	RQ0101
Date	Units	04/11/99	04/11/99	05/28/99	09/19/98	10/19/98	02/14/99	04/10/99	05/27/99	09/19/98	10/19/98
Parameter											
Nitrocellulose as N	mg/L	0.5 U	0.5 U	0.5 U	0.2 UJ	0.2 U	0.2 U	0.5 U	0.5 U	0.2 UJ	
Nitroglycerin	µg/L	2.5 UJ	2.5 U	2.5 U	2.5 UJ	2.5 U	2.5 U	2.5 U	2.5 U	2.5 UJ	2.5 U
Nitroguanidine	µg/L	20 U	20 U	20 U	20 UJ	20 U	20 U	20 U	20 U	20 UJ	
RDX	µg/L	0.5 UJ	0.5 U	0.5 U	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 U
Tetryl	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U
Semivolatile Organic Compounds											
1,2,4-Trichlorobenzene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
1,2-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
1,3-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
1,4-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2,2'-oxybis (1-chloropropane)	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2,4,5-Trichlorophenol	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
2,4,6-Trichlorophenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2,4-Dichlorophenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2,4-Dimethylphenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2,4-Dinitrophenol	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
2,4-Dinitrotoluene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2,6-Dinitrotoluene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2-Chloronaphthalene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2-Chlorophenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2-Methylnaphthalene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2-Methylphenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2-Nitroaniline	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
2-Nitrophenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
3,3'-Dichlorobenzidine	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
3-Nitroaniline	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
4,6-Dinitro-o-Cresol	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
4-Bromophenyl-phenyl Ether	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
4-Chloroaniline	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
4-Chlorophenyl-phenylether	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
4-Methylphenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
4-Nitroaniline	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
4-Nitrophenol	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
4-chloro-3-methylphenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Acenaphthene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Acenaphthylene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Anthracene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Benzo(*a*)anthracene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-009FD	RQLmw-009	RQLmw-009	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-011	RQLmw-011
Sample ID		RQ0075	RQ0113	RQ0120	RQ0071	RQ0100	RQ0107	RQ0114	RQ0121	RQ0072	RQ0101
Date	Units	04/11/99	04/11/99	05/28/99	09/19/98	10/19/98	02/14/99	04/10/99	05/27/99	09/19/98	10/19/98
Parameter											
Benzo(*a*)pyrene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Benzo(*b*)fluoranthene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Benzo(*g,h,i*)perylene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Benzo(*k*)fluoranthene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Bis (2-chloroethoxy)methane	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Bis(2-chloroethyl)ether	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Bis (2-ethylhexyl)phthalate	µg/L	10 U	10 U	3.3 J	10 UJ	10 U	10 U	10 U	11 =	4.1 J	10 U
Butyl Benzyl Phthalate	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Carbazole	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Chrysene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Di-*n*-butyl Phthalate	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Di-*n*-octyl Phthalate	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Dibenzo(*a,h*)anthracene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Dibenzofuran	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Diethyl phthalate	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Dimethyl phthalate	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Fluoranthene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Fluorene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Hexachlorobenzene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Hexachlorobutadiene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Hexachlorocyclopenta-diene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Hexachloroethane	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Indeno(1,2,3-*cd*)pyrene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Isophorone	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
N-Nitroso-di-*n*-propylamine	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
N-Nitrosodiphenylamine	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Naphthalene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Nitrobenzene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Pentachlorophenol	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
Phenanthrene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Phenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Pyrene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Volatile Organic Compounds											
1,1,1-Trichloroethane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,1,2,2-Tetrachloroethane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,1,2-Trichloroethane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-009FD	RQLmw-009	RQLmw-009	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-011	RQLmw-011
Sample ID		RQ0075	RQ0113	RQ0120	RQ0071	RQ0100	RQ0107	RQ0114	RQ0121	RQ0072	RQ0101
Date	Units	04/11/99	04/11/99	05/28/99	09/19/98	10/19/98	02/14/99	04/10/99	05/27/99	09/19/98	10/19/98
Parameter											
1,1-Dichloroethane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,1-Dichloroethene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,2,3-Trichloropropane	µg/L	5 U	5 U	5 U	--	--	5 U	5 U	5 U	--	--
1,2-Dichloroethane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,2-Dichloroethene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,2-Dichloropropane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,3-*cis*-Dichloropropene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,3-*trans*-Dichloropropene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
2-Butanone	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2-Chloroethylvinylether	µg/L	10 UJ	10 UJ	10 U	--	--	10 UJ	10 UJ	10 U	--	--
2-Hexanone	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
4-Methyl-2-pentanone	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Acetone	µg/L	10 UJ	10 UJ	10 U	10 UJ	10 U	10 U	10 UJ	10 U	10 UJ	10 U
Acrolein	µg/L	100 UJ	100 UJ	100 U	--	--	100 U	100 UJ	100 U	--	--
Acrylonitrile	µg/L	100 U	100 U	100 U	--	--	100 U	100 U	100 U	--	--
Benzene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Bromodichloromethane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Bromoform	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Bromomethane	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Carbon disulfide	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Carbon tetrachloride	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Chlorobenzene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Chloroethane	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Chloroform	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Chloromethane	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Dibromochloromethane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Dichlorodifluoromethane	µg/L	10 U	10 U	10 U	--	--	10 U	10 U	10 U	--	--
Ethyl methacrylate	µg/L	5 U	5 U	5 U	--	--	5 U	5 U	5 U	--	--
Ethylbenzene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Methylene Chloride	µg/L	5 U	5 U	5 U	5 UJ	0.67 J	5 U	5 U	5 U	5 UJ	0.74 J
Styrene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Tetrachloroethene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Toluene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Trichloroethene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Trichlorofluoromethane	µg/L	10 U	10 U	10 U	--	--	10 U	10 U	10 U	--	--
Vinyl acetate	µg/L	10 U	10 U	10 U	--	--	10 U	10 U	10 U	--	--
Vinyl chloride	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Xylenes, total	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-009FD	RQLmw-009	RQLmw-009	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-011	RQLmw-011
Sample ID		RQ0075	RQ0113	RQ0120	RQ0071	RQ0100	RQ0107	RQ0114	RQ0121	RQ0072	RQ0101
Date	Units	04/11/99	04/11/99	05/28/99	09/19/98	10/19/98	02/14/99	04/10/99	05/27/99	09/19/98	10/19/98
Parameter											
Pesticides/PCBs											
4,4'-DDD	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
4,4'-DDE	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
4,4'-DDT	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
Aldrin	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
Alpha chlordane	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
Alpha-BHC	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
Beta-BHC	µg/L	1 U	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--
Delta-BHC	µg/L	1 U	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--
Dieldrin	µg/L	1 U	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--
Endosulfan I	µg/L	1 U	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--
Endosulfan II	µg/L	1 U	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--
Endosulfan sulfate	µg/L	1 U	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--
Endrin	µg/L	1 U	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--
Endrin aldehyde	µg/L	0.05 J	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.016 J	--	--
Endrin ketone	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 UJ	0.031 J	--	--
Gamma chlordane	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
Gamma-BHC (Lindane)	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 UJ	0.05 U	--	--
Heptachlor	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
Heptachlor epoxide	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
Methoxychlor	µg/L	0.05 UJ	0.05 UJ	0.05 U	--	--	0.1 U	0.05 UJ	0.05 U	--	--
Toxaphene	µg/L	0.05 U	0.05 U	0.05 U	--	--	2 U	0.05 U	0.05 UJ	--	--
Aroclor-1016 TCLP	µg/L	0.05 U	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 UJ	--	--
Aroclor-1221 TCLP	µg/L	0.05 U	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U	--	--
Aroclor-1232 TCLP	µg/L	0.05 U	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U	--	--
Aroclor-1242 TCLP	µg/L	0.05 U	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U	--	--
Aroclor-1248 TCLP	µg/L	0.05 U	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U	--	--
Aroclor-1254 TCLP	µg/L	0.1 U	0.1 U	0.1 U	--	--	1 U	0.1 UJ	0.1 U	--	--
Aroclor-1260 TCLP	µg/L	2 UJ	2 UJ	2 U	--	--	1 U	2 UJ	2 U	--	--
Anions and Miscellaneous Compounds											
Alkalinity, total	mg/L	130 =	130 =	120 =	--	--	150 =	130 =	100 =	--	--
Nitrate/nitrite (NO_3/NO_2-N)	mg/L	0.1 U	0.1 U	0.1 U	--	--	0.3 =	0.3 =	0.1 =	--	--
Chloride	mg/L	1.5 =	1.3 =	2.1 =	--	--	8.8 =	12.4 =	18.4 =	--	--
Sulfate	mg/L	29.6 =	31.1 =	63.8 =	--	--	151 =	165 =	184 =	--	--
Conductivity	umhos/cm	230 =	250 =	360 =	--	--	340 =	480 =	610 =	--	--
Total dissolved solids	mg/L	170 =	170 =	200 =	--	--	380 =	400 =	400 =	--	--
Chemical oxygen demand (COD)	mg/L	22 =	190 =	10 U	--	--	26 =	10 U	10 U	--	--
Nitrogen, as ammonia	mg/L	1 U	1 U	1 U	--	--	1 U	1 U	1 U	--	--

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-009FD	RQLmw-009	RQLmw-009	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-011	RQLmw-011
Sample ID		RQ0075	RQ0113	RQ0120	RQ0071	RQ0100	RQ0107	RQ0114	RQ0121	RQ0072	RQ0101
Date	Units	04/11/99	04/11/99	05/28/99	09/19/98	10/19/98	02/14/99	04/10/99	05/27/99	09/19/98	10/19/98
Parameter											
pH	Std units	6.2 =	6.3 =	6.3 =	--	--	6.5 J	6.5 =	6.4 =	--	--
Phenols, total	mg/L	0.02 U	0.02 U	0.02 U	--	--	0.02 U	0.02 U	0.047 =	--	--
Total organic carbon	mg/L	7 =	5 =	6 =	--	--	2 =	1 =	2 =	--	--
Total Metals											
Cyanide	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Aluminum	µg/L	635 J	594 J	94.2 J	77.6 U	54.2 U	200 UJ	200 UJ	82.6 J	313 =	83.7 U
Antimony	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	3.1 J	5 U
Barium	µg/L	27.2 J	27.3 J	29.4 J	6 J	4.4 J	4 U	4.6 J	8.5 J	31.7 J	29 J
Beryllium	µg/L	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	1.7 U	0.95 U
Cadmium	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Calcium	µg/L	21300 =	22200 =	21900 =	65200 =	63500 J	60900 =	62400 =	66400 =	23300 =	28100 J
Chromium	µg/L	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U
Cobalt	µg/L	50 UJ	50 UJ	50 U	50 U	50 U	50 U	50 UJ	50 U	45.1 J	43 J
Copper	µg/L	11.3 J	11.3 J	25 R	25 U	25 R	25 U	25 UJ	25 R	25 U	25 R
Iron	µg/L	1290 J	1330 J	2000 =	148 =	336 U	100 U	100 UJ	151 =	3660 =	1920 =
Lead	µg/L	3.4 =	3.2 =	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Magnesium	µg/L	16300 =	18600 =	28000 =	31200 =	28200 J	25500 =	26300 =	27600 =	13400 =	15200 J
Manganese	µg/L	257 J	326 J	927 =	1000 =	910 =	897 =	651 J	764 =	2610 =	3190 =
Mercury	µg/L	0.2 UJ	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U
Nickel	µg/L	40 U	40 U	40 U	40 U	40 U	40 U	16.3 J	29.5 J	143 =	134 =
Potassium	µg/L	3360 J	3310 J	3400 J	3850 J	3270 J	2950 J	2900 J	3260 J	4930 J	4360 J
Selenium	µg/L	5 U	5 U	5 U	3.9 J	5 U	5 U	5 U	5 U	3.9 J	5 U
Silver	µg/L	10 U	0.61 U	10 U	10 U	10 U	10 U	10 U	0.6 U	10 U	10 U
Sodium	µg/L	4650 J	4320 J	2640 U	4150 J	4310 J	5320 =	6750 =	8550 U	2520 J	2850 J
Thallium	µg/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Vanadium	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Zinc	µg/L	17.2 J	33.3 J	34.7 U		32 U	27.4 U	34.4 J	93.9 U	126 U	389 J
Filtered Metals											
Aluminum	µg/L	229 J	206 J	200 U	83.2 U	200 U	200 UJ	200 UJ	200 U	192 U	150 U
Antimony	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Arsenic	µg/L	5 U	5 U	3.2 J	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Barium	µg/L	25.5 J	25 J	29 J	6.5 J	4 J	3.4 U	4 J	7.4 J	32.8 J	28.4 J
Beryllium	µg/L	4 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U	1.6 U	1.1 U
Cadmium	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Calcium	µg/L	22900 =	22100 =	22200 =	63500 =	63100 J	60400 =	60600 =	64300 =	24100 =	26600 J
Chromium	µg/L	10 UJ	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U
Cobalt	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	48.3 J	39.2 J
Copper	µg/L	13.1 J	6.7 J	25 R	25 U	25 R	25 U	25 UJ	25 R	25 U	25 R
Iron	µg/L	333 =	453 =	1760 =	86.3 U	139 U	100 U	66.6 J	100 U	2470 =	1550 =

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-009FD	RQLmw-009	RQLmw-009	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-011	RQLmw-011
Sample ID		RQ0075	RQ0113	RQ0120	RQ0071	RQ0100	RQ0107	RQ0114	RQ0121	RQ0072	RQ0101
Date	Units	04/11/99	04/11/99	05/28/99	09/19/98	10/19/98	02/14/99	04/10/99	05/27/99	09/19/98	10/19/98
Parameter											
Lead	µg/L	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Magnesium	µg/L	22100 =	21200 =	28400 =	29000 =	24200 J	25400 =	26400 =	27600 =	13600 =	14400 J
Manganese	µg/L	417 =	409 =	936 =	871 =	481 =	822 =	664 =	577 =	2620 =	3020 =
Mercury	µg/L	0.2 UJ	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U
Nickel	µg/L	40 U	40 U	40 U	40 U	17.2 J	40 U	40 U	25.2 J	150 =	118 =
Potassium	µg/L	3420 J	3320 J	3440 J	3540 J	2920 J	2920 J	2880 J	3250 J	5050 =	4080 J
Selenium	µg/L	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 J	5 U
Silver	µg/L	10 U	1.2 U	10 U	10 U	10 U	10 U	10 U	0.75 U	10 U	10 U
Sodium	µg/L	2810 J	2620 J	2750 U	3880 J	4520 J	5050 =	5640 =	7890 U	2750 J	2530 J
Thallium	µg/L	2 U	2 U	2 U	2 U	2 U	2 U	2 U	1.2 J	2 U	2 U
Vanadium	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Zinc	µg/L	24.5 J	52.7 J	23.1 U		47 U	22.9 U	24.3 UJ	88.4 U	133 U	89.5 U
Explosives											
1,3,5-Trinitrobenzene	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U
1,3-Dinitrobenzene	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U
2,4,6-Trinitrotoluene	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U
2,4-Dinitrotoluene	µg/L	0.13 UJ	0.13 U	0.13 U	0.13 UJ	0.13 U	0.13 U	0.13 U	0.13 U	0.13 UJ	0.13 U
2,6-Dinitrotoluene	µg/L	0.13 UJ	0.13 U	0.13 U	0.13 UJ	0.13 U	0.13 U	0.13 U	0.13 U	0.13 UJ	0.13 U
2-Nitrotoluene	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U
3-Nitrotoluene	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U
4-Nitrotoluene	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U
HMX	µg/L	0.5 UJ	0.5 U	0.5 U	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 U
Nitrobenzene	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U
Nitrocellulose as N	mg/L	0.5 U	0.5 U	0.5 U	0.2 UJ	0.2 U	0.2 U	0.5 U	0.5 U	0.2 UJ	
Nitroglycerin	µg/L	2.5 UJ	2.5 U	2.5 U	2.5 UJ	2.5 U	2.5 U	2.5 U	2.5 U	2.5 UJ	2.5 U
Nitroguanidine	µg/L	20 U	20 U	20 U	20 UJ	20 U	20 U	20 U	20 U	20 UJ	
RDX	µg/L	0.5 UJ	0.5 U	0.5 U	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 U
Tetryl	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U
Semivolatile Organic Compounds											
1,2,4-Trichlorobenzene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
1,2-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
1,3-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
1,4-Dichlorobenzene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2,2'-oxybis (1-chloropropane)	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2,4,5-Trichlorophenol	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
2,4,6-Trichlorophenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2,4-Dichlorophenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2,4-Dimethylphenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2,4-Dinitrophenol	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
2,4-Dinitrotoluene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-009FD	RQLmw-009	RQLmw-009	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-011	RQLmw-011
Sample ID		RQ0075	RQ0113	RQ0120	RQ0071	RQ0100	RQ0107	RQ0114	RQ0121	RQ0072	RQ0101
Date	Units	04/11/99	04/11/99	05/28/99	09/19/98	10/19/98	02/14/99	04/10/99	05/27/99	09/19/98	10/19/98
Parameter											
2,6-Dinitrotoluene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2-Chloronaphthalene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2-Chlorophenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2-Methylnaphthalene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2-Methylphenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2-Nitroaniline	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
2-Nitrophenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
3,3'-Dichlorobenzidine	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
3-Nitroaniline	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
4,6-Dinitro-o-cresol	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
4-Bromophenyl-phenyl ether	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
4-Chloroaniline	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
4-Chlorophenyl-phenylether	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
4-Methylphenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
4-Nitroaniline	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
4-Nitrophenol	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
4-chloro-3-methylphenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Acenaphthene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Acenaphthylene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Anthracene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Benzo(*a*)anthracene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Benzo(*a*)pyrene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Benzo(*b*)fluoranthene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Benzo(*g,h,i*)perylene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Benzo(*k*)fluoranthene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Bis(2-chloroethoxy) methane	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Bis(2-chloroethyl)ether	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Bis (2-ethylhexyl)phthalate	µg/L	10 U	10 U	3.3 J	10 UJ	10 U	10 U	10 U	11 =	4.1 J	10 U
Butyl benzyl phthalate	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Carbazole	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Chrysene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Di-*n*-butyl phthalate	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Di-*n*-octyl phthalate	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Dibenzo(*a,h*)anthracene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Dibenzofuran	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Diethyl phthalate	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Dimethyl phthalate	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-009FD	RQLmw-009	RQLmw-009	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-011	RQLmw-011
Sample ID		RQ0075	RQ0113	RQ0120	RQ0071	RQ0100	RQ0107	RQ0114	RQ0121	RQ0072	RQ0101
Date	Units	04/11/99	04/11/99	05/28/99	09/19/98	10/19/98	02/14/99	04/10/99	05/27/99	09/19/98	10/19/98
Parameter											
Fluoranthene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Fluorene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Hexachlorobenzene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Hexachlorobutadiene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Hexachlorocyclopenta-diene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Hexachloroethane	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Indeno(1,2,3-*cd*)pyrene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Isophorone	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
N-Nitroso-di-*n*-propylamine	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
N-Nitrosodiphenylamine	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Naphthalene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Nitrobenzene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Pentachlorophenol	µg/L	25 U	25 U	25 U	25 UJ	25 U	25 U	25 U	25 U	25 UJ	25 U
Phenanthrene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Phenol	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Pyrene	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Volatile Organic Compounds											
1,1,1-Trichloroethane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,1,2,2-Tetrachloroethane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,1,2-Trichloroethane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,1-Dichloroethane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,1-Dichloroethene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,2,3-Trichloropropane	µg/L	5 U	5 U	5 U	--	--	5 U	5 U	5 U	--	--
1,2-Dichloroethane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,2-Dichloroethene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,2-Dichloropropane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,3-*cis*-Dichloropropene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
1,3-*trans*-Dichloropropene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
2-Butanone	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
2-Chloroethylvinylether	µg/L	10 UJ	10 UJ	10 U	--	--	10 UJ	10 UJ	10 U	--	--
2-Hexanone	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
4-Methyl-2-pentanone	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Acetone	µg/L	10 UJ	10 UJ	10 U	10 UJ	10 U	10 U	10 UJ	10 U	10 UJ	10 U
Acrolein	µg/L	100 UJ	100 UJ	100 U	--	--	100 U	100 UJ	100 U	--	--
Acrylonitrile	µg/L	100 U	100 U	100 U	--	--	100 U	100 U	100 U	--	--
Benzene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Bromodichloromethane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-009FD	RQLmw-009	RQLmw-009	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-011	RQLmw-011
Sample ID		RQ0075	RQ0113	RQ0120	RQ0071	RQ0100	RQ0107	RQ0114	RQ0121	RQ0072	RQ0101
Date	Units	04/11/99	04/11/99	05/28/99	09/19/98	10/19/98	02/14/99	04/10/99	05/27/99	09/19/98	10/19/98
Parameter											
Bromoform	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Bromomethane	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Carbon disulfide	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Carbon tetrachloride	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Chlorobenzene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Chloroethane	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Chloroform	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Chloromethane	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Dibromochloromethane	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Dichlorodifluoromethane	µg/L	10 U	10 U	10 U	--	--	10 U	10 U	10 U	--	--
Ethyl methacrylate	µg/L	5 U	5 U	5 U	--	--	5 U	5 U	5 U	--	--
Ethylbenzene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Methylene chloride	µg/L	5 U	5 U	5 U	5 UJ	0.67 J	5 U	5 U	5 U	5 UJ	0.74 J
Styrene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Tetrachloroethene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Toluene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Trichloroethene	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Trichlorofluoromethane	µg/L	10 U	10 U	10 U	--	--	10 U	10 U	10 U	--	--
Vinyl acetate	µg/L	10 U	10 U	10 U	--	--	10 U	10 U	10 U	--	--
Vinyl chloride	µg/L	10 U	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Xylenes, total	µg/L	5 U	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U	5 UJ	5 U
Pesticides/PCBs											
4,4'-DDD	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
4,4'-DDE	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
4,4'-DDT	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
Aldrin	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
Alpha Chlordane	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
Alpha-BHC	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
Beta-BHC	µg/L	1 U	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--
Delta-BHC	µg/L	1 U	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--
Dieldrin	µg/L	1 U	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--
Endosulfan I	µg/L	1 U	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--
Endosulfan II	µg/L	1 U	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--
Endosulfan sulfate	µg/L	1 U	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--
Endrin	µg/L	1 U	1 U	1 U	--	--	0.05 U	1 U	1 U	--	--
Endrin Aldehyde	µg/L	0.05 J	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.016 J	--	--
Endrin Ketone	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 UJ	0.031 J	--	--
Gamma Chlordane	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
Gamma-BHC (Lindane)	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 UJ	0.05 U	--	--
Heptachlor	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--
Heptachlor epoxide	µg/L	0.05 U	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U	--	--

A1 (continued)

Media		Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
Station		RQLmw-009FD	RQLmw-009	RQLmw-009	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-010	RQLmw-011	RQLmw-011
Sample ID		RQ0075	RQ0113	RQ0120	RQ0071	RQ0100	RQ0107	RQ0114	RQ0121	RQ0072	RQ0101
Date	Units	04/11/99	04/11/99	05/28/99	09/19/98	10/19/98	02/14/99	04/10/99	05/27/99	09/19/98	10/19/98
Parameter											
Methoxychlor	µg/L	0.05 UJ	0.05 UJ	0.05 U	--	--	0.1 U	0.05 UJ	0.05 U	--	--
Toxaphene	µg/L	0.05 U	0.05 U	0.05 U	--	--	2 U	0.05 U	0.05 UJ	--	--
Aroclor-1016 TCLP	µg/L	0.05 U	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 UJ	--	--
Aroclor-1221 TCLP	µg/L	0.05 U	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U	--	--
Aroclor-1232 TCLP	µg/L	0.05 U	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U	--	--
Aroclor-1242 TCLP	µg/L	0.05 U	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U	--	--
Aroclor-1248 TCLP	µg/L	0.05 U	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U	--	--
Aroclor-1254 TCLP	µg/L	0.1 U	0.1 U	0.1 U	--	--	1 U	0.1 UJ	0.1 U	--	--
Aroclor-1260 TCLP	µg/L	2 UJ	2 UJ	2 U	--	--	1 U	2 UJ	2 U	--	--
Anions and Miscellaneous Compounds											
Alkalinity, total	mg/L	130 =	130 =	120 =	--	--	150 =	130 =	100 =	--	--
Nitrate/nitrite (NO_3/NO_2-N)	mg/L	0.1 U	0.1 U	0.1 U	--	--	0.3 =	0.3 =	0.1 =	--	--
Chloride	mg/L	1.5 =	1.3 =	2.1 =	--	--	8.8 =	12.4 =	18.4 =	--	--
Sulfate	mg/L	29.6 =	31.1 =	63.8 =	--	--	151 =	165 =	184 =	--	--
Conductivity	umhos/cm	230 =	250 =	360 =	--	--	340 =	480 =	610 =	--	--
Total dissolved solids	mg/L	170 =	170 =	200 =	--	--	380 =	400 =	400 =	--	--
Chemical oxygen demand (COD)	mg/L	22 =	190 =	10 U	--	--	26 =	10 U	10 U	--	--
Nitrogen, as ammonia	mg/L	1 U	1 U	1 U	--	--	1 U	1 U	1 U	--	--
pH	Std units	6.2 =	6.3 =	6.3 =	--	--	6.5 J	6.5 =	6.4 =	--	--
Phenols, total	mg/L	0.02 U	0.02 U	0.02 U	--	--	0.02 U	0.02 U	0.047 =	--	--
Total Organic Carbon	mg/L	7 =	5 =	6 =	--	--	2 =	1 =	2 =	--	--

Media		Groundwater	Groundwater	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
Station		RQLmw-011	RQLmw-011	RQLsw-015	RQLsw-015	RQLsw-015	RQLsw-015	RQLsw-015
Sample ID		RQ0115	RQ0122	RQ0073	RQ0102	RQ0109	RQ0116	RQ0123
Date	Units	04/10/99	05/27/99	09/20/98	10/19/98	02/12/99	04/10/99	05/26/99
Parameter								
Total Metals								
Cyanide	mg/L	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
Aluminum	µg/L	1580 J	2280 =	2390 =	21500 =	136 J	340 J	72.5 U
Antimony	µg/L	5 U	5 U	5 U	6.5 U	5 U	5 U	5 U
Arsenic	µg/L	5 U	5 U	11.4 =	31.6 =	5 U	5 U	5 U
Barium	µg/L	30.3 J	31.4 J	163 J	290 =	33.6 J	33 J	27.6 J
Beryllium	µg/L	1.3 U	0.84 U	4 U	1.1 U	4 U	4 U	4 U
Cadmium	µg/L	5 U	5 U	5 U	4.2 J	0.8 U	5 U	5 U
Calcium	µg/L	12100 =	11800 =	31100 =	96700 J	45100 =	55600 =	48700 =
Chromium	µg/L	10 UJ	10 U	3.6 J	28.2 =	10 U	10 UJ	10 U

A1 (continued)

Media		Groundwater	Groundwater	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
Station		RQLmw-011	RQLmw-011	RQLsw-015	RQLsw-015	RQLsw-015	RQLsw-015	RQLsw-015
Sample ID		RQ0115	RQ0122	RQ0073	RQ0102	RQ0109	RQ0116	RQ0123
Date	Units	04/10/99	05/27/99	09/20/98	10/19/98	02/12/99	04/10/99	05/26/99
Parameter								
Cobalt	µg/L	35.1 J	33.4 J	50 U	28.6 J	50 U	50 UJ	50 U
Copper	µg/L	25 UJ	25 R	11 J	103 R	12.8 J	5 J	25 R
Iron	µg/L	2710 J	2520 =	7110 =	78300 =	660 =	2180 J	969 =
Lead	µg/L	3 U	3 U	8 =	143 =	3 U	3.2 =	3 U
Magnesium	µg/L	8470 =	8240 =	29100 =	42800 J	25000 =	34300 =	47600 =
Manganese	µg/L	1220 J	1220 =	1820 =	5620 =	744 =	570 J	104 =
Mercury	µg/L	0.2 UJ	0.2 U	0.2 U	0.16 J	0.073 J	0.2 UJ	0.2 U
Nickel	µg/L	111 =	106 =	40 U	70.1 =	40 U	40 U	40 U
Potassium	µg/L	4040 J	4360 J	6530 =	8000 J	3190 J	3020 J	1270 J
Selenium	µg/L	5 U	5 U	5 U	4.6 J	5 U	5 U	5 U
Silver	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Sodium	µg/L	2010 J	2200 U	6060 =	6150 =	2040 J	4120 J	2680 U
Thallium	µg/L	2 U	2 U	2 U	1.3 J	2 U	2 U	2 U
Vanadium	µg/L	50 U	50 U	50 U	38.1 J	50 U	50 U	50 U
Zinc	µg/L	105 J	115 U	102 U	1570 J	323 J	63.6 J	14.4 U
Filtered Metals								
Aluminum	µg/L	1310 J	2120 =	138 U	117 U	200 UJ	200 UJ	66.7 U
Antimony	µg/L	5 U	5 U	5 U	6.9 U	5 U	5 U	5 U
Arsenic	µg/L	5 U	5 U	5.5 =	4 J	5 U	5 U	5 U
Barium	µg/L	29.6 J	32.1 J	124 J	114 J	32.9 J	31 J	26.8 J
Beryllium	µg/L	1.1 U	0.86 U	4 U	4 U	4 U	4 U	4 U
Cadmium	µg/L	5 U	5 U	5 U	5 U	0.82 U	5 U	5 U
Calcium	µg/L	12600 =	12000 =	31500 =	98000 J	46300 =	59000 =	48000 =
Chromium	µg/L	10 UJ	10 U	10 U	10 U	10 U	10 UJ	10 U
Cobalt	µg/L	35.2 J	34.1 J	50 U	50 U	50 U	50 U	50 U
Copper	µg/L	25 UJ	25 R	17.4 J	25 R	6.6 U	25 UJ	25 R
Iron	µg/L	1990 =	901 =	223 =	12300 =	192 U	226 =	188 =
Lead	µg/L	3 U	3 U	3 U	3 U	3 U	3 U	3 U
Magnesium	µg/L	8170 =	8390 =	31100 =	40100 J	25600 =	37100 =	47100 =
Manganese	µg/L	1200 =	1270 =	1140 =	5180 =	767 =	549 =	64.6 =
Mercury	µg/L	0.2 UJ	0.2 U	0.2 U	0.2 U	0.094 J	0.2 UJ	0.2 U
Nickel	µg/L	105 =	104 =	40 U	40 U	20.7 J	40 U	40 U
Potassium	µg/L	3930 J	4360 J	6370 =	6680 J	3160 J	3170 J	1200 J
Selenium	µg/L	5 U	5 U	4.6 J	5 U	5 U	5 U	5 U
Silver	µg/L	0.8 U	10 U	10 U	10 U	10 U	0.79 U	0.99 U
Sodium	µg/L	2060 J	2310 U	3860 J	2480 J	2110 J	2430 J	2750 U
Thallium	µg/L	2 U	2 U	2 U	2 U	2 U	2 UJ	2 U
Vanadium	µg/L	50 U	50 U	50 U	50 U	50 U	50 U	50 U
Zinc	µg/L	114 J	114 U	77.8 U	28.9 U	329 J	44.2 J	14.7 U

A1 (continued)

Media		Groundwater	Groundwater	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
Station		RQLmw-011	RQLmw-011	RQLsw-015	RQLsw-015	RQLsw-015	RQLsw-015	RQLsw-015
Sample ID		RQ0115	RQ0122	RQ0073	RQ0102	RQ0109	RQ0116	RQ0123
Date	Units	04/10/99	05/27/99	09/20/98	10/19/98	02/12/99	04/10/99	05/26/99
Parameter								
Explosives								
1,3,5-Trinitrobenzene	µg/L	0.2 U	0.2 U	0.2 UJ	0.2 U	0.4 U	0.2 UJ	0.2 U
1,3-Dinitrobenzene	µg/L	0.2 U	0.2 U	0.2 UJ	0.2 U	0.4 U	0.2 UJ	0.2 U
2,4,6-Trinitrotoluene	µg/L	0.2 U	0.2 U	0.2 UJ	0.2 U	0.4 U	0.2 UJ	0.2 U
2,4-Dinitrotoluene	µg/L	0.13 U	0.13 U	0.13 UJ	0.13 U	0.26 U	0.13 UJ	0.13 U
2,6-Dinitrotoluene	µg/L	0.13 U	0.13 U	0.13 UJ	0.13 U	0.26 U	0.13 UJ	0.13 U
2-Nitrotoluene	µg/L	0.2 U	0.2 U	0.2 UJ	0.2 U	0.4 U	0.2 UJ	0.2 U
3-Nitrotoluene	µg/L	0.2 U	0.2 U	0.2 UJ	0.2 U	0.4 U	0.2 UJ	0.2 U
4-Nitrotoluene	µg/L	0.2 U	0.2 U	0.2 UJ	0.24 =	0.4 U	0.2 UJ	0.2 U
HMX	µg/L	0.5 U	0.5 U	0.5 UJ	0.5 U	1 U	0.5 UJ	0.5 U
Nitrobenzene	µg/L	0.2 U	0.2 U	0.2 UJ	0.2 U	0.4 U	0.2 UJ	0.2 U
Nitrocellulose as N	mg/L	0.5 U	0.5 U	0.2 UJ	0.2 U	0.2 U	0.5 U	0.5 U
Nitroglycerin	µg/L	2.5 U	2.5 U	2.5 UJ	2.5 U	5 U	2.5 UJ	2.5 U
Nitroguanidine	µg/L	20 U	20 U	20 UJ	20 U	20 U	20 U	20 U
RDX	µg/L	0.5 U	0.5 U	0.5 UJ	0.5 U	1 U	0.5 UJ	0.5 U
Tetryl	µg/L	0.2 U	0.2 U	0.2 UJ	0.2 U	0.4 U	0.2 UJ	0.2 U
Semivolatile Organic Compounds								
1,2,4-Trichlorobenzene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
1,2-Dichlorobenzene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
1,3-Dichlorobenzene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
1,4-Dichlorobenzene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
2,2'-oxybis (1-chloropropane)	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	µg/L	25 U	33 U	25 UJ	25 U	25 U	25 U	25 U
2,4,6-Trichlorophenol	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	µg/L	25 U	33 U	25 UJ	25 U	25 U	25 U	25 U
2,4-Dinitrotoluene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 UJ
2,6-Dinitrotoluene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
2-Chloronaphthalene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
2-Chlorophenol	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
2-Methylnaphthalene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
2-Methylphenol	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
2-Nitroaniline	µg/L	25 U	33 U	25 UJ	25 U	25 U	25 U	25 U
2-Nitrophenol	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
3-Nitroaniline	µg/L	25 U	33 U	25 UJ	25 U	25 U	25 U	25 U
4,6-Dinitro-o-cresol	µg/L	25 U	33 U	25 UJ	25 U	25 U	25 U	25 U
4-Bromophenyl-phenyl ether	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U

A1 (continued)

Media		Groundwater	Groundwater	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
Station		RQLmw-011	RQLmw-011	RQLsw-015	RQLsw-015	RQLsw-015	RQLsw-015	RQLsw-015
Sample ID		RQ0115	RQ0122	RQ0073	RQ0102	RQ0109	RQ0116	RQ0123
Date	Units	04/10/99	05/27/99	09/20/98	10/19/98	02/12/99	04/10/99	05/26/99
Parameter								
4-Chloroaniline	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
4-Chlorophenyl-phenylether	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
4-Methylphenol	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
4-Nitroaniline	µg/L	25 U	33 U	25 UJ	25 U	25 U	25 U	25 U
4-Nitrophenol	µg/L	25 U	33 U	25 UJ	25 U	25 U	25 U	25 U
4-chloro-3-methylphenol	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Acenaphthene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Acenaphthylene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Anthracene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Benzo(*a*)anthracene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Benzo(*a*)pyrene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Benzo(*b*)fluoranthene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Benzo(*g,h,i*)perylene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Benzo(*k*)fluoranthene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Bis (2-chloroethoxy) methane	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Bis(2-chloroethyl)ether	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Bis (2-ethylhexyl)phthalate	µg/L	10 U	84 =	10 UJ	10 U	10 U	10 U	10 U
Butyl benzyl phthalate	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Carbazole	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Chrysene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Di-n-butyl phthalate	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Di-n-octyl phthalate	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Dibenzo(*a,h*)anthracene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Dibenzofuran	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Diethyl phthalate	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Dimethyl phthalate	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Fluoranthene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Fluorene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Hexachlorobenzene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Hexachlorobutadiene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Hexachlorocyclopenta-diene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Hexachloroethane	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Indeno(1,2,3-*cd*)pyrene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Isophorone	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
N-Nitroso-di-*n*-propylamine	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
N-Nitrosodiphenylamine	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U

A1 (continued)

Media		Groundwater	Groundwater	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
Station		RQLmw-011	RQLmw-011	RQLsw-015	RQLsw-015	RQLsw-015	RQLsw-015	RQLsw-015
Sample ID		RQ0115	RQ0122	RQ0073	RQ0102	RQ0109	RQ0116	RQ0123
Date	Units	04/10/99	05/27/99	09/20/98	10/19/98	02/12/99	04/10/99	05/26/99
Parameter								
Naphthalene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Nitrobenzene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Pentachlorophenol	µg/L	25 U	33 U	25 UJ	25 U	25 U	25 U	25 U
Phenanthrene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Phenol	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Pyrene	µg/L	10 U	13 U	10 UJ	10 U	10 U	10 U	10 U
Volatile Organic Compounds								
1,1,1-Trichloroethane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
1,1-Dichloroethane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
1,1-Dichloroethene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
1,2,3-Trichloropropane	µg/L	5 U	5 U	--	--	5 U	5 U	5 U
1,2-Dichloroethane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
1,2-Dichloroethene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
1,2-Dichloropropane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
1,3-*cis*-Dichloropropene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
1,3-*trans*-Dichloropropene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
2-Butanone	µg/L	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U
2-Chloroethylvinylether	µg/L	10 UJ	10 U	--	--	10 UJ	10 UJ	10 U
2-Hexanone	µg/L	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone	µg/L	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U
Acetone	µg/L	10 UJ	10 U	10 UJ	6.3 J	10 U	10 UJ	10 U
Acrolein	µg/L	100 UJ	100 U	--	--	100 U	100 UJ	100 U
Acrylonitrile	µg/L	100 U	100 U	--	--	100 U	100 U	100 U
Benzene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
Bromodichloromethane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
Bromoform	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
Bromomethane	µg/L	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U
Carbon disulfide	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
Carbon tetrachloride	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
Chlorobenzene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
Chloroethane	µg/L	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U
Chloroform	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
Chloromethane	µg/L	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U
Dibromochloromethane	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
Dichlorodifluoromethane	µg/L	10 U	10 U	--	--	10 U	10 U	10 U
Ethyl methacrylate	µg/L	5 U	5 U	--	--	5 U	5 U	5 U
Ethylbenzene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
Methylene chloride	µg/L	5 U	5 U	5 UJ	12 =	5 U	5 U	5 U
Styrene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U

A1 (continued)

Media		Groundwater	Groundwater	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
Station		RQLmw-011	RQLmw-011	RQLsw-015	RQLsw-015	RQLsw-015	RQLsw-015	RQLsw-015
Sample ID		RQ0115	RQ0122	RQ0073	RQ0102	RQ0109	RQ0116	RQ0123
Date	Units	04/10/99	05/27/99	09/20/98	10/19/98	02/12/99	04/10/99	05/26/99
Parameter								
Tetrachloroethene	µg/L	5 U	5 U	5 UJ	5 U	0.6 J	5 U	5 U
Toluene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
Trichloroethene	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
Trichlorofluoromethane	µg/L	10 U	10 U	--	--	10 U	10 U	10 U
Vinyl Acetate	µg/L	10 U	10 U	--	--	10 U	10 U	10 U
Vinyl Chloride	µg/L	10 U	10 U	10 UJ	10 U	10 U	10 U	10 U
Xylenes, Total	µg/L	5 U	5 U	5 UJ	5 U	5 U	5 U	5 U
Pesticides/PCBs								
4,4'-DDD	µg/L	0.05 U	0.05 U	--	--	0.05 UJ	0.05 U	0.05 U
4,4'-DDE	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U
4,4'-DDT	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U
Aldrin	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.012 J
Alpha Chlordane	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U
Alpha-BHC	µg/L	0.05 U	0.05 U	--	--	0.05 UJ	0.05 U	0.05 U
Beta-BHC	µg/L	1 U	1 U	--	--	0.05 U	1 U	1 U
Delta-BHC	µg/L	1 U	1 U	--	--	0.05 UJ	1 U	1 U
Dieldrin	µg/L	1 U	1 U	--	--	0.05 U	1 U	1 U
Endosulfan I	µg/L	1 U	1 U	--	--	0.05 U	1 U	1 U
Endosulfan II	µg/L	1 U	1 U	--	--	0.05 U	1 U	1 U
Endosulfan sulfate	µg/L	1 U	1 U	--	--	0.05 U	1 U	1 U
Endrin	µg/L	1 U	1 U	--	--	0.05 UJ	1 U	1 U
Endrin aldehyde	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U
Endrin ketone	µg/L	0.05 UJ	0.05 U	--	--	0.05 U	0.05 UJ	0.05 U
Gamma chlordane	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U
Gamma-BHC (Lindane)	µg/L	0.05 UJ	0.05 U	--	--	0.05 UJ	0.05 UJ	0.05 U
Heptachlor	µg/L	0.05 U	0.05 U	--	--	0.05 UJ	0.05 U	0.05 U
Heptachlor epoxide	µg/L	0.05 U	0.05 U	--	--	0.05 U	0.05 U	0.05 U
Methoxychlor	µg/L	0.05 UJ	0.05 U	--	--	0.1 UJ	0.05 UJ	0.05 U
Toxaphene	µg/L	0.05 U	0.05 UJ	--	--	2 U	0.05 U	0.05 U
Aroclor-1016 TCLP	µg/L	0.05 U	0.05 UJ	--	--	1 U	0.05 U	0.05 U
Aroclor-1221 TCLP	µg/L	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U
Aroclor-1232 TCLP	µg/L	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U
Aroclor-1242 TCLP	µg/L	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U
Aroclor-1248 TCLP	µg/L	0.05 U	0.05 U	--	--	1 U	0.05 U	0.05 U
Aroclor-1254 TCLP	µg/L	0.1 UJ	0.1 U	--	--	1 U	0.1 UJ	0.1 U
Aroclor-1260 TCLP	µg/L	2 UJ	2 U	--	--	1 U	2 UJ	2 U
Anions and Miscellaneous Compounds								
Alkalinity, total	mg/L	5 U	5 U	--	--	55 =	62 =	59 =
Nitrate/nitrite (NO_3/NO_2-N)	mg/L	0.1 UJ	0.1 U	--	--	0.4 =	0.1 U	0.1 U
Chloride	mg/L	3.2 =	3.1 =	--	--	1.7 =	2.2 =	2 U

A1 (continued)

Media		Groundwater	Groundwater	Surface Water	Surface Water	Surface Water	Surface Water	Surface Water
Station		RQLmw-011	RQLmw-011	RQLsw-015	RQLsw-015	RQLsw-015	RQLsw-015	RQLsw-015
Sample ID		RQ0115	RQ0122	RQ0073	RQ0102	RQ0109	RQ0116	RQ0123
Date	Units	04/10/99	05/27/99	09/20/98	10/19/98	02/12/99	04/10/99	05/26/99
Parameter								
Sulfate	mg/L	89 =	90.1 =	--	--	196 =	286 =	267 =
Conductivity	umhos/cm	180 =	220 =	--	--	430 =	550 =	600 =
Total dissolved solids	mg/L	160 =	140 =	--	--	370 =	470 =	450 =
Chemical oxygen demand (COD)	mg/L	10 UJ	10 U	--	--	26 =	26 =	25 =
Nitrogen, as ammonia	mg/L	1 UJ	1 U	--	--	1 U	1 U	1 U
pH	Std units	4.6 =	4.4 =	--	--	6.5 J	6.7 =	7.4 =
Phenols, total	mg/L	0.024 =	0.02 U	--	--	0.02 U	0.02 U	0.02 U
Total organic carbon	mg/L	1 U	2 =	--	--	6 =	9 =	13 =

APPENDIX A.2

SAMPLE STATION—ALL MEDIA

COLLECTED DURING SEPTEMBER 1998

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0084-TB 0.0 - 0.0 FT Field Sample Type: Trip Blank Matrix: Quality Control Collected: 09/19/1998

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	UJ	A05
REG	1,1,2-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloropropane	5	UG/L	U	UJ	A05
REG	1,3-cis-Dichloropropene	5	UG/L	U	UJ	A05
REG	1,3-trans-Dichloropropene	5	UG/L	U	UJ	A05
REG	2-Butanone	15	UG/L		J	C05,A05
REG	2-Hexanone	10	UG/L	U	UJ	A05
REG	4-Methyl-2-pentanone	10	UG/L	U	UJ	A05
REG	Acetone	19	UG/L		J	C05,A05
REG	Benzene	5	UG/L	U	UJ	A05
REG	Bromodichloromethane	5	UG/L	U	UJ	A05
REG	Bromoform	5	UG/L	U	UJ	A05
REG	Bromomethane	10	UG/L	U	UJ	A05
REG	Carbon Disulfide	5	UG/L	U	UJ	A05
REG	Carbon Tetrachloride	5	UG/L	U	UJ	A05
REG	Chlorobenzene	5	UG/L	U	UJ	A05
REG	Chloroethane	10	UG/L	U	UJ	A05
REG	Chloroform	5	UG/L	U	UJ	A05
REG	Chloromethane	10	UG/L	U	UJ	A05
REG	Dibromochloromethane	5	UG/L	U	UJ	A05
REG	Ethylbenzene	0.48	UG/L	J	J	A05
REG	Methylene Chloride	5	UG/L	U	UJ	A05
REG	Styrene	5	UG/L	U	UJ	A05
REG	Tetrachloroethene	5	UG/L	U	UJ	A05
REG	Toluene	3.3	UG/L	J	J	A05
REG	Trichloroethene	5	UG/L	U	UJ	A05
REG	Vinyl Chloride	10	UG/L	U	UJ	A05
REG	Xylenes, Total	2.3	UG/L	J	J	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-006 Initial Phase

RQLmw-006-0067-GW Field Sample Type: Grab Matrix: Groundwater Collected: 09/20/1998

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	56	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	35	UG/L		=	
REG	Barium	35.4	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	104000	UG/L		=	
REG	Chromium	4	UG/L	B	J	
REG	Cobalt	159	UG/L		=	
REG	Copper	4.2	UG/L	B	J	
REG	Iron	6060	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	41500	UG/L		=	
REG	Manganese	5740	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	858	UG/L		=	
REG	Potassium	3300	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2020	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	71.8	UG/L	MBD	U	F01,F07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	U	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	28.4	UG/L		=	
REG	Barium	34	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	97300	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	156	UG/L		=	
REG	Copper	5.4	UG/L	B	J	
REG	Iron	5520	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	39000	UG/L		=	
REG	Manganese	5440	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	823	UG/L		=	
REG	Potassium	3240	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2070	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	66.3	UG/L	MBD	U	F01,F07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	UJ	A05
REG	1,3-Dinitrobenzene	0.072	UG/L	J	J	A05
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	UJ	A05
REG	2,4-Dinitrotoluene	0.13	UG/L	U	UJ	A05
REG	2,6-Dinitrotoluene	0.13	UG/L	U	UJ	A05
REG	2-Nitrotoluene	0.2	UG/L	U	UJ	A05
REG	3-Nitrotoluene	0.2	UG/L	U	UJ	A05
REG	4-Nitrotoluene	0.2	UG/L	U	UJ	A05,P02
REG	HMX	0.5	UG/L	U	UJ	A05
REG	Nitrobenzene	0.2	UG/L	U	UJ	A05
REG	Nitrocellulose as N	0.2	MG/L	U	UJ	A05,P01
REG	Nitroglycerin	2.5	UG/L	U	UJ	A05
REG	Nitroguanidine	20	UG/L	U	UJ	A05
REG	RDX	0.5	UG/L	U	UJ	A05
REG	Tetryl	0.2	UG/L	U	UJ	A05

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	UJ	A05
REG	1,2-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	1,3-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	1,4-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	UJ	A05
REG	2,4,5-Trichlorophenol	25	UG/L	U	UJ	A05
REG	2,4,6-Trichlorophenol	10	UG/L	U	UJ	A05
REG	2,4-Dichlorophenol	10	UG/L	U	UJ	A05
REG	2,4-Dimethylphenol	10	UG/L	U	UJ	A05
REG	2,4-Dinitrophenol	25	UG/L	U	UJ	A05
REG	2,4-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2,6-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2-Chloronaphthalene	10	UG/L	U	UJ	A05
REG	2-Chlorophenol	10	UG/L	U	UJ	A05
REG	2-Methylnaphthalene	10	UG/L	U	UJ	A05
REG	2-Methylphenol	10	UG/L	U	UJ	A05
REG	2-Nitroaniline	25	UG/L	U	UJ	A05
REG	2-Nitrophenol	10	UG/L	U	UJ	A05
REG	3,3'-Dichlorobenzidine	10	UG/L	U	UJ	A05
REG	3-Nitroaniline	25	UG/L	U	UJ	A05,C02
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	UJ	A05
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	UJ	A05
REG	4-Chloroaniline	10	UG/L	U	UJ	A05,C02
REG	4-Chlorophenyl-phenylether	10	UG/L	U	UJ	A05
REG	4-Methylphenol	10	UG/L	U	UJ	A05
REG	4-Nitroaniline	25	UG/L	U	UJ	A05
REG	4-Nitrophenol	25	UG/L	U	UJ	A05
REG	4-chloro-3-methylphenol	10	UG/L	U	UJ	A05
REG	Acenaphthene	10	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-006 Initial Phase

RQLmw-006-0067-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 09/20/1998

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Acenaphthylene	10	UG/L	U	UJ	A05
REG	Anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)pyrene	10	UG/L	U	UJ	A05
REG	Benzo(b)fluoranthene	10	UG/L	U	UJ	A05
REG	Benzo(g,h,i)perylene	10	UG/L	U	UJ	A05
REG	Benzo(k)fluoranthene	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethyl)ether	10	UG/L	U	UJ	A05
REG	Bis(2-ethylhexyl)phthalate	3.4	UG/L	J	J	A05
REG	Butyl Benzyl Phthalate	10	UG/L	U	UJ	A05
REG	Carbazole	10	UG/L	U	UJ	A05
REG	Chrysene	10	UG/L	U	UJ	A05
REG	Di-n-butyl Phthalate	10	UG/L	U	UJ	A05
REG	Di-n-octyl Phthalate	10	UG/L	U	UJ	A05
REG	Dibenzo(a,h)anthracene	10	UG/L	U	UJ	A05
REG	Dibenzofuran	10	UG/L	U	UJ	A05
REG	Diethyl Phthalate	10	UG/L	U	UJ	A05
REG	Dimethyl Phthalate	10	UG/L	U	UJ	A05
REG	Fluoranthene	10	UG/L	U	UJ	A05
REG	Fluorene	10	UG/L	U	UJ	A05
REG	Hexachlorobenzene	10	UG/L	U	UJ	A05
REG	Hexachlorobutadiene	10	UG/L	U	UJ	A05
REG	Hexachlorocyclopentadiene	10	UG/L	U	UJ	A05
REG	Hexachloroethane	10	UG/L	U	UJ	A05
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	UJ	A05
REG	Isophorone	10	UG/L	U	UJ	A05
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	UJ	A05
REG	N-Nitrosodiphenylamine	10	UG/L	U	UJ	A05
REG	Naphthalene	10	UG/L	U	UJ	A05
REG	Nitrobenzene	10	UG/L	U	UJ	A05
REG	Pentachlorophenol	25	UG/L	U	UJ	A05
REG	Phenanthrene	10	UG/L	U	UJ	A05
REG	Phenol	10	UG/L	U	UJ	A05
REG	Pyrene	10	UG/L	U	UJ	A05

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	UJ	A05
REG	1,1,2-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloropropane	5	UG/L	U	UJ	A05
REG	1,3-cis-Dichloropropene	5	UG/L	U	UJ	A05
REG	1,3-trans-Dichloropropene	5	UG/L	U	UJ	A05
REG	2-Butanone	10	UG/L	U	UJ	A05
REG	2-Hexanone	10	UG/L	U	UJ	A05
REG	4-Methyl-2-pentanone	10	UG/L	U	UJ	A05
REG	Acetone	10	UG/L	U	UJ	A05,C05
REG	Benzene	5	UG/L	U	UJ	A05
REG	Bromodichloromethane	5	UG/L	U	UJ	A05
REG	Bromoform	5	UG/L	U	UJ	A05
REG	Bromomethane	10	UG/L	U	UJ	A05
REG	Carbon Disulfide	5	UG/L	U	UJ	A05
REG	Carbon Tetrachloride	5	UG/L	U	UJ	A05
REG	Chlorobenzene	5	UG/L	U	UJ	A05
REG	Chloroethane	10	UG/L	U	UJ	A05
REG	Chloroform	5	UG/L	U	UJ	A05
REG	Chloromethane	10	UG/L	U	UJ	A05
REG	Dibromochloromethane	5	UG/L	U	UJ	A05
REG	Ethylbenzene	5	UG/L	U	UJ	A05
REG	Methylene Chloride	5	UG/L	U	UJ	A05
REG	Styrene	5	UG/L	U	UJ	A05
REG	Tetrachloroethene	5	UG/L	U	UJ	A05
REG	Toluene	0.54	UG/L	J	J	A05
REG	Trichloroethene	5	UG/L	U	UJ	A05
REG	Vinyl Chloride	10	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-006 Initial Phase

RQLmw-006-0067-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 09/20/1998

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Xylenes, Total	5	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0068-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 09/20/1998

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	77.6	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	53	UG/L		=	
REG	Barium	57.1	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	152000	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	19.5	UG/L	B	J	
REG	Copper	25	UG/L	U	U	
REG	Iron	83500	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	62000	UG/L		=	
REG	Manganese	4560	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	47.3	UG/L		=	
REG	Potassium	11400	UG/L		=	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	26100	UG/L		=	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	178	UG/L	MBD	J	E07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	72.8	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	50.2	UG/L		=	
REG	Barium	56.5	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	151000	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	20.5	UG/L	B	J	
REG	Copper	25	UG/L	U	U	
REG	Iron	82500	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	62000	UG/L		=	
REG	Manganese	4570	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	49.5	UG/L		=	
REG	Potassium	11300	UG/L		=	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	25600	UG/L		=	
REG	Thallium	1.1	UG/L	B	J	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	158	UG/L	MBD	U	F01,F07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	UJ	A05
REG	1,3-Dinitrobenzene	0.2	UG/L	U	UJ	A05
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	UJ	A05
REG	2,4-Dinitrotoluene	0.13	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0068-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 09/20/1998

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	2,6-Dinitrotoluene	0.13	UG/L	U	UJ	A05
REG	2-Nitrotoluene	0.2	UG/L	U	UJ	A05
REG	3-Nitrotoluene	4.9	UG/L	U	UJ	A05
REG	4-Nitrotoluene	0.2	UG/L	U	UJ	A05,P02
REG	HMX	0.5	UG/L	U	UJ	A05
REG	Nitrobenzene	0.2	UG/L	U	UJ	A05
REG	Nitrocellulose as N	0.2	MG/L	U	UJ	A05,P01
REG	Nitroglycerin	2.5	UG/L	U	UJ	A05
REG	Nitroguanidine	20	UG/L	U	UJ	A05
REG	RDX	0.5	UG/L	U	UJ	A05
REG	Tetryl	0.2	UG/L	U	UJ	A05

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	UJ	A05
REG	1,2-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	1,3-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	1,4-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	UJ	A05
REG	2,4,5-Trichlorophenol	25	UG/L	U	UJ	A05
REG	2,4,6-Trichlorophenol	10	UG/L	U	UJ	A05
REG	2,4-Dichlorophenol	10	UG/L	U	UJ	A05
REG	2,4-Dimethylphenol	10	UG/L	U	UJ	A05
REG	2,4-Dinitrophenol	25	UG/L	U	UJ	A05
REG	2,4-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2,6-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2-Chloronaphthalene	10	UG/L	U	UJ	A05
REG	2-Chlorophenol	10	UG/L	U	UJ	A05
REG	2-Methylnaphthalene	10	UG/L	U	UJ	A05
REG	2-Methylphenol	10	UG/L	U	UJ	A05
REG	2-Nitroaniline	25	UG/L	U	UJ	A05
REG	2-Nitrophenol	10	UG/L	U	UJ	A05
REG	3,3'-Dichlorobenzidine	10	UG/L	U	UJ	A05
REG	3-Nitroaniline	25	UG/L	U	UJ	A05,C02
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	UJ	A05
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	UJ	A05
REG	4-Chloroaniline	10	UG/L	U	UJ	A05,C02,C05
REG	4-Chlorophenyl-phenylether	10	UG/L	U	UJ	A05
REG	4-Methylphenol	10	UG/L	U	UJ	A05
REG	4-Nitroaniline	25	UG/L	U	UJ	A05
REG	4-Nitrophenol	25	UG/L	U	UJ	A05
REG	4-chloro-3-methylphenol	10	UG/L	U	UJ	A05
REG	Acenaphthene	10	UG/L	U	UJ	A05
REG	Acenaphthylene	10	UG/L	U	UJ	A05
REG	Anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)pyrene	10	UG/L	U	UJ	A05
REG	Benzo(b)fluoranthene	10	UG/L	U	UJ	A05
REG	Benzo(g,h,i)perylene	10	UG/L	U	UJ	A05
REG	Benzo(k)fluoranthene	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethyl)ether	10	UG/L	U	UJ	A05
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	UJ	A05
REG	Butyl Benzyl Phthalate	10	UG/L	U	UJ	A05
REG	Carbazole	10	UG/L	U	UJ	A05
REG	Chrysene	10	UG/L	U	UJ	A05
REG	Di-n-butyl Phthalate	10	UG/L	U	UJ	A05
REG	Di-n-octyl Phthalate	10	UG/L	U	UJ	A05
REG	Dibenzo(a,h)anthracene	10	UG/L	U	UJ	A05
REG	Dibenzofuran	10	UG/L	U	UJ	A05
REG	Diethyl Phthalate	10	UG/L	U	UJ	A05
REG	Dimethyl Phthalate	10	UG/L	U	UJ	A05
REG	Fluoranthene	10	UG/L	U	UJ	A05
REG	Fluorene	10	UG/L	U	UJ	A05
REG	Hexachlorobenzene	10	UG/L	U	UJ	A05
REG	Hexachlorobutadiene	10	UG/L	U	UJ	A05
REG	Hexachlorocyclopentadiene	10	UG/L	U	UJ	A05
REG	Hexachloroethane	10	UG/L	U	UJ	A05
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	UJ	A05
REG	Isophorone	10	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0068-GW Field Sample Type: Grab Matrix: Groundwater Collected: 09/20/1998

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	UJ	A05
REG	N-Nitrosodiphenylamine	10	UG/L	U	UJ	A05
REG	Naphthalene	10	UG/L	U	UJ	A05
REG	Nitrobenzene	10	UG/L	U	UJ	A05
REG	Pentachlorophenol	25	UG/L	U	UJ	A05
REG	Phenanthrene	10	UG/L	U	UJ	A05
REG	Phenol	10	UG/L	U	UJ	A05
REG	Pyrene	10	UG/L	U	UJ	A05

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	UJ	A05
REG	1,1,2-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloropropane	5	UG/L	U	UJ	A05
REG	1,3-cis-Dichloropropene	5	UG/L	U	UJ	A05
REG	1,3-trans-Dichloropropene	5	UG/L	U	UJ	A05
REG	2-Butanone	10	UG/L	U	UJ	A05
REG	2-Hexanone	10	UG/L	U	UJ	A05
REG	4-Methyl-2-pentanone	10	UG/L	U	UJ	A05
REG	Acetone	10	UG/L	U	UJ	A05,C05
REG	Benzene	5	UG/L	U	UJ	A05
REG	Bromodichloromethane	5	UG/L	U	UJ	A05
REG	Bromoform	5	UG/L	U	UJ	A05
REG	Bromomethane	10	UG/L	U	UJ	A05
REG	Carbon Disulfide	5	UG/L	U	UJ	A05
REG	Carbon Tetrachloride	5	UG/L	U	UJ	A05
REG	Chlorobenzene	5	UG/L	U	UJ	A05
REG	Chloroethane	10	UG/L	U	UJ	A05
REG	Chloroform	5	UG/L	U	UJ	A05
REG	Chloromethane	10	UG/L	U	UJ	A05
REG	Dibromochloromethane	5	UG/L	U	UJ	A05
REG	Ethylbenzene	5	UG/L	U	UJ	A05
REG	Methylene Chloride	5	UG/L	U	UJ	A05
REG	Styrene	5	UG/L	U	UJ	A05
REG	Tetrachloroethene	5	UG/L	U	UJ	A05
REG	Toluene	5	UG/L	U	UJ	A05
REG	Trichloroethene	5	UG/L	U	UJ	A05
REG	Vinyl Chloride	10	UG/L	U	UJ	A05
REG	Xylenes, Total	5	UG/L	U	UJ	A05

RQLmw-007-0074-FD 0.0 - 0.0 FT Field Sample Type: Field Duplicate Matrix: Groundwater Collected: 09/20/1998

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	73.6	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	50.9	UG/L		=	
REG	Barium	54.5	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	144000	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	18.2	UG/L	B	J	
REG	Copper	25	UG/L	U	U	
REG	Iron	79900	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	59300	UG/L		=	
REG	Manganese	4380	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	45.6	UG/L		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0074-FD 0.0 - 0.0 FT Field Sample Type: Field Duplicate Matrix: Groundwater Collected: 09/20/1998

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Potassium	10800	UG/L		=	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	24400	UG/L		=	
REG	Thallium	1	UG/L	B	J	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	211	UG/L	MBD	J	E07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	81.6	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	51	UG/L		=	
REG	Barium	56.9	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	153000	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	19.3	UG/L	B	J	
REG	Copper	8.9	UG/L	B	J	
REG	Iron	82600	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	62500	UG/L		=	
REG	Manganese	4610	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	50.6	UG/L		=	
REG	Potassium	11300	UG/L		=	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	25500	UG/L		=	
REG	Thallium	1.2	UG/L	B	J	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	184	UG/L	MBD	J	E07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	UJ	A05
REG	1,3-Dinitrobenzene	0.2	UG/L	U	UJ	A05
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	UJ	A05
REG	2,4-Dinitrotoluene	0.13	UG/L	U	UJ	A05
REG	2,6-Dinitrotoluene	0.13	UG/L	U	UJ	A05
REG	2-Nitrotoluene	0.2	UG/L	U	UJ	A05
REG	3-Nitrotoluene	4.6	UG/L	U	UJ	A05
REG	4-Nitrotoluene	0.2	UG/L	U	UJ	A05,P02
REG	HMX	0.5	UG/L	U	UJ	A05
REG	Nitrobenzene	0.2	UG/L	U	UJ	A05
REG	Nitrocellulose as N	0.2	MG/L	U	UJ	A05,P01
REG	Nitroglycerin	2.5	UG/L	U	UJ	A05
REG	Nitroguanidine	20	UG/L	U	UJ	A05
REG	RDX	0.5	UG/L	U	UJ	A05
REG	Tetryl	0.2	UG/L	U	UJ	A05

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	UJ	A05
REG	1,2-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	1,3-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	1,4-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	UJ	A05
REG	2,4,5-Trichlorophenol	25	UG/L	U	UJ	A05
REG	2,4,6-Trichlorophenol	10	UG/L	U	UJ	A05
REG	2,4-Dichlorophenol	10	UG/L	U	UJ	A05
REG	2,4-Dimethylphenol	10	UG/L	U	UJ	A05
REG	2,4-Dinitrophenol	25	UG/L	U	UJ	A05
REG	2,4-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2,6-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2-Chloronaphthalene	10	UG/L	U	UJ	A05
REG	2-Chlorophenol	10	UG/L	U	UJ	A05
REG	2-Methylnaphthalene	10	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0074-FD 0.0 - 0.0 FT Field Sample Type: Field Duplicate Matrix: Groundwater Collected: 09/20/1998

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	2-Methylphenol	10	UG/L	U	UJ	A05
REG	2-Nitroaniline	25	UG/L	U	UJ	A05
REG	2-Nitrophenol	10	UG/L	U	UJ	A05
REG	3,3'-Dichlorobenzidine	10	UG/L	U	UJ	A05
REG	3-Nitroaniline	25	UG/L	U	UJ	A05,C02
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	UJ	A05
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	UJ	A05
REG	4-Chloroaniline	10	UG/L	U	UJ	A05,C02,C05
REG	4-Chlorophenyl-phenylether	10	UG/L	U	UJ	A05
REG	4-Methylphenol	10	UG/L	U	UJ	A05
REG	4-Nitroaniline	25	UG/L	U	UJ	A05
REG	4-Nitrophenol	25	UG/L	U	UJ	A05
REG	4-chloro-3-methylphenol	10	UG/L	U	UJ	A05
REG	Acenaphthene	10	UG/L	U	UJ	A05
REG	Acenaphthylene	10	UG/L	U	UJ	A05
REG	Anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)pyrene	10	UG/L	U	UJ	A05
REG	Benzo(b)fluoranthene	10	UG/L	U	UJ	A05
REG	Benzo(g,h,i)perylene	10	UG/L	U	UJ	A05
REG	Benzo(k)fluoranthene	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethyl)ether	10	UG/L	U	UJ	A05
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	UJ	A05
REG	Butyl Benzyl Phthalate	10	UG/L	U	UJ	A05
REG	Carbazole	10	UG/L	U	UJ	A05
REG	Chrysene	10	UG/L	U	UJ	A05
REG	Di-n-butyl Phthalate	10	UG/L	U	UJ	A05
REG	Di-n-octyl Phthalate	10	UG/L	U	UJ	A05
REG	Dibenzo(a,h)anthracene	10	UG/L	U	UJ	A05
REG	Dibenzofuran	10	UG/L	U	UJ	A05
REG	Diethyl Phthalate	10	UG/L	U	UJ	A05
REG	Dimethyl Phthalate	10	UG/L	U	UJ	A05
REG	Fluoranthene	10	UG/L	U	UJ	A05
REG	Fluorene	10	UG/L	U	UJ	A05
REG	Hexachlorobenzene	10	UG/L	U	UJ	A05
REG	Hexachlorobutadiene	10	UG/L	U	UJ	A05
REG	Hexachlorocyclopentadiene	10	UG/L	U	UJ	A05
REG	Hexachloroethane	10	UG/L	U	UJ	A05
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	UJ	A05
REG	Isophorone	10	UG/L	U	UJ	A05
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	UJ	A05
REG	N-Nitrosodiphenylamine	10	UG/L	U	UJ	A05
REG	Naphthalene	10	UG/L	U	UJ	A05
REG	Nitrobenzene	10	UG/L	U	UJ	A05
REG	Pentachlorophenol	25	UG/L	U	UJ	A05
REG	Phenanthrene	10	UG/L	U	UJ	A05
REG	Phenol	10	UG/L	U	UJ	A05
REG	Pyrene	10	UG/L	U	UJ	A05

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	UJ	A05
REG	1,1,2-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloropropane	5	UG/L	U	UJ	A05
REG	1,3-cis-Dichloropropene	5	UG/L	U	UJ	A05
REG	1,3-trans-Dichloropropene	5	UG/L	U	UJ	A05
REG	2-Butanone	10	UG/L	U	UJ	A05
REG	2-Hexanone	10	UG/L	U	UJ	A05
REG	4-Methyl-2-pentanone	10	UG/L	U	UJ	A05
REG	Acetone	10	UG/L	U	UJ	A05,C05
REG	Benzene	5	UG/L	U	UJ	A05
REG	Bromodichloromethane	5	UG/L	U	UJ	A05
REG	Bromoform	5	UG/L	U	UJ	A05
REG	Bromomethane	10	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0074-FD 0.0 - 0.0 FT Field Sample Type: Field Duplicate Matrix: Groundwater Collected: 09/20/1998

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Carbon Disulfide	5	UG/L	U	UJ	A05
REG	Carbon Tetrachloride	5	UG/L	U	UJ	A05
REG	Chlorobenzene	5	UG/L	U	UJ	A05
REG	Chloroethane	10	UG/L	U	UJ	A05
REG	Chloroform	5	UG/L	U	UJ	A05
REG	Chloromethane	10	UG/L	U	UJ	A05
REG	Dibromochloromethane	5	UG/L	U	UJ	A05
REG	Ethylbenzene	5	UG/L	U	UJ	A05
REG	Methylene Chloride	5	UG/L	U	UJ	A05
REG	Styrene	5	UG/L	U	UJ	A05
REG	Tetrachloroethene	5	UG/L	U	UJ	A05
REG	Toluene	5	UG/L	U	UJ	A05
REG	Trichloroethene	5	UG/L	U	UJ	A05
REG	Vinyl Chloride	10	UG/L	U	UJ	A05
REG	Xylenes, Total	5	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0069-GW Field Sample Type: Grab Matrix: Groundwater Collected: 09/19/1998

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	103	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	60.6	UG/L		=	
REG	Barium	28.2	UG/L	B	J	
REG	Beryllium	2	UG/L	B	U	F06
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	146000	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	64.5	UG/L		=	
REG	Copper	25	UG/L	U	U	
REG	Iron	120000	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	65700	UG/L		=	
REG	Manganese	7140	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	226	UG/L		=	
REG	Potassium	7120	UG/L		=	
REG	Selenium	4.2	UG/L	B	J	
REG	Silver	10	UG/L	U	U	
REG	Sodium	21500	UG/L		=	
REG	Thallium	1.3	UG/L	B	J	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	920	UG/L	MBB	J	E07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	108	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	53.2	UG/L		=	
REG	Barium	25.5	UG/L	B	J	
REG	Beryllium	2	UG/L	B	U	F06
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	137000	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	64.5	UG/L		=	
REG	Copper	25	UG/L	U	U	
REG	Iron	110000	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	61800	UG/L		=	
REG	Manganese	6760	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	220	UG/L		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0069-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 09/19/1998

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Potassium	6600	UG/L		=	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	20600	UG/L		=	
REG	Thallium	2	UG/L		=	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	941	UG/L	MBB	J	E07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	UJ	A05
REG	1,3-Dinitrobenzene	0.2	UG/L	U	UJ	A05
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	UJ	A05
REG	2,4-Dinitrotoluene	0.13	UG/L	U	UJ	A05
REG	2,6-Dinitrotoluene	0.13	UG/L	U	UJ	A05
REG	2-Nitrotoluene	0.16	UG/L	J	J	A05
REG	3-Nitrotoluene	5.5	UG/L	U	UJ	A05
REG	4-Nitrotoluene	0.2	UG/L	U	UJ	A05,P02
REG	HMX	0.5	UG/L	U	UJ	A05
REG	Nitrobenzene	0.2	UG/L	U	UJ	A05
REG	Nitrocellulose as N	0.2	MG/L	U	UJ	A05,P01
REG	Nitroglycerin	2.5	UG/L	U	UJ	A05
REG	Nitroguanidine	20	UG/L	U	UJ	A05
REG	RDX	0.5	UG/L	U	UJ	A05
REG	Tetryl	0.2	UG/L	U	UJ	A05

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	UJ	A05
REG	1,2-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	1,3-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	1,4-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	UJ	A05
REG	2,4,5-Trichlorophenol	25	UG/L	U	UJ	A05
REG	2,4,6-Trichlorophenol	10	UG/L	U	UJ	A05
REG	2,4-Dichlorophenol	10	UG/L	U	UJ	A05
REG	2,4-Dimethylphenol	10	UG/L	U	UJ	A05
REG	2,4-Dinitrophenol	25	UG/L	U	UJ	A05
REG	2,4-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2,6-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2-Chloronaphthalene	10	UG/L	U	UJ	A05
REG	2-Chlorophenol	10	UG/L	U	UJ	A05
REG	2-Methylnaphthalene	10	UG/L	U	UJ	A05
REG	2-Methylphenol	10	UG/L	U	UJ	A05
REG	2-Nitroaniline	25	UG/L	U	UJ	A05
REG	2-Nitrophenol	10	UG/L	U	UJ	A05
REG	3,3'-Dichlorobenzidine	10	UG/L	U	UJ	A05
REG	3-Nitroaniline	25	UG/L	U	UJ	A05,C05
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	UJ	A05
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	UJ	A05
REG	4-Chloroaniline	10	UG/L	U	UJ	A05,C02,C05
REG	4-Chlorophenyl-phenylether	10	UG/L	U	UJ	A05
REG	4-Methylphenol	10	UG/L	U	UJ	A05
REG	4-Nitroaniline	25	UG/L	U	UJ	A05
REG	4-Nitrophenol	25	UG/L	U	UJ	A05
REG	4-chloro-3-methylphenol	10	UG/L	U	UJ	A05
REG	Acenaphthene	10	UG/L	U	UJ	A05
REG	Acenaphthylene	10	UG/L	U	UJ	A05
REG	Anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)pyrene	10	UG/L	U	UJ	A05
REG	Benzo(b)fluoranthene	10	UG/L	U	UJ	A05
REG	Benzo(g,h,i)perylene	10	UG/L	U	UJ	A05
REG	Benzo(k)fluoranthene	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethyl)ether	10	UG/L	U	UJ	A05
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	UJ	A05
REG	Butyl Benzyl Phthalate	10	UG/L	U	UJ	A05
REG	Carbazole	10	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0069-GW | **Field Sample Type: Grab** | **Matrix: Groundwater** | **Collected: 09/19/1998**

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chrysene	10	UG/L	U	UJ	A05
REG	Di-n-butyl Phthalate	10	UG/L	U	UJ	A05
REG	Di-n-octyl Phthalate	10	UG/L	U	UJ	A05
REG	Dibenzo(a,h)anthracene	10	UG/L	U	UJ	A05
REG	Dibenzofuran	10	UG/L	U	UJ	A05
REG	Diethyl Phthalate	10	UG/L	U	UJ	A05
REG	Dimethyl Phthalate	10	UG/L	U	UJ	A05
REG	Fluoranthene	10	UG/L	U	UJ	A05
REG	Fluorene	10	UG/L	U	UJ	A05
REG	Hexachlorobenzene	10	UG/L	U	UJ	A05
REG	Hexachlorobutadiene	10	UG/L	U	UJ	A05
REG	Hexachlorocyclopentadiene	10	UG/L	U	UJ	A05
REG	Hexachloroethane	10	UG/L	U	UJ	A05
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	UJ	A05
REG	Isophorone	10	UG/L	U	UJ	A05
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	UJ	A05
REG	N-Nitrosodiphenylamine	10	UG/L	U	UJ	A05
REG	Naphthalene	10	UG/L	U	UJ	A05
REG	Nitrobenzene	10	UG/L	U	UJ	A05
REG	Pentachlorophenol	25	UG/L	U	UJ	A05
REG	Phenanthrene	10	UG/L	U	UJ	A05
REG	Phenol	10	UG/L	U	UJ	A05
REG	Pyrene	10	UG/L	U	UJ	A05

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	UJ	A05
REG	1,1,2-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloropropane	5	UG/L	U	UJ	A05
REG	1,3-cis-Dichloropropene	5	UG/L	U	UJ	A05
REG	1,3-trans-Dichloropropene	5	UG/L	U	UJ	A05
REG	2-Butanone	10	UG/L	U	UJ	A05
REG	2-Hexanone	10	UG/L	U	UJ	A05
REG	4-Methyl-2-pentanone	10	UG/L	U	UJ	A05
REG	Acetone	10	UG/L	U	UJ	A05,C05
REG	Benzene	5	UG/L	U	UJ	A05
REG	Bromodichloromethane	5	UG/L	U	UJ	A05
REG	Bromoform	5	UG/L	U	UJ	A05
REG	Bromomethane	10	UG/L	U	UJ	A05
REG	Carbon Disulfide	5	UG/L	U	UJ	A05
REG	Carbon Tetrachloride	5	UG/L	U	UJ	A05
REG	Chlorobenzene	5	UG/L	U	UJ	A05
REG	Chloroethane	10	UG/L	U	UJ	A05
REG	Chloroform	5	UG/L	U	UJ	A05
REG	Chloromethane	10	UG/L	U	UJ	A05
REG	Dibromochloromethane	5	UG/L	U	UJ	A05
REG	Ethylbenzene	5	UG/L	U	UJ	A05
REG	Methylene Chloride	5	UG/L	U	UJ	A05
REG	Styrene	5	UG/L	U	UJ	A05
REG	Tetrachloroethene	5	UG/L	U	UJ	A05
REG	Toluene	5	UG/L	U	UJ	A05
REG	Trichloroethene	5	UG/L	U	UJ	A05
REG	Vinyl Chloride	10	UG/L	U	UJ	A05
REG	Xylenes, Total	5	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0070-GW | **Field Sample Type: Grab** | **Matrix: Groundwater** | **Collected: 09/19/1998**

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	59.2	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	11.2	UG/L		=	
REG	Barium	46.1	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	37100	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	4.2	UG/L	B	J	
REG	Iron	18300	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	45600	UG/L		=	
REG	Manganese	3200	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	18.6	UG/L	B	J	
REG	Potassium	4360	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	6380	UG/L		=	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	52.5	UG/L	MBD L	U	F01,F07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	U	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	10.7	UG/L		=	
REG	Barium	46.3	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	37100	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	U	
REG	Iron	18500	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	45800	UG/L		=	
REG	Manganese	3250	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	15.5	UG/L	B	J	
REG	Potassium	4470	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	6220	UG/L		=	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	106	UG/L	MBD	U	F01,F06

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	R	A05,G03
REG	1,3-Dinitrobenzene	0.2	UG/L	U	R	A05,G03,H02
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	R	A05,G03
REG	2,4-Dinitrotoluene	0.13	UG/L	U	R	A05,G03
REG	2,6-Dinitrotoluene	0.13	UG/L	U	R	A05,G03
REG	2-Nitrotoluene	0.2	UG/L	U	R	A05,G03
REG	3-Nitrotoluene	0.2	UG/L	U	R	A05,G03
REG	4-Nitrotoluene	0.2	UG/L	U	R	A05,G03,P02
REG	HMX	0.09	UG/L	J	J	A05,G03
REG	Nitrobenzene	0.29	UG/L		J	A05,G03,H02
REG	Nitrocellulose as N	0.2	MG/L	U	UJ	A05,P01
REG	Nitroglycerin	2.5	UG/L	U	R	A05,G03
REG	Nitroguanidine	20	UG/L	U	UJ	A05
REG	RDX	0.5	UG/L	U	R	A05,G03
REG	Tetryl	0.2	UG/L	U	R	A05,G03

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	UJ	A05
REG	1,2-Dichlorobenzene	10	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0070-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 09/19/1998

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	1,4-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	UJ	A05
REG	2,4,5-Trichlorophenol	25	UG/L	U	UJ	A05
REG	2,4,6-Trichlorophenol	10	UG/L	U	UJ	A05
REG	2,4-Dichlorophenol	10	UG/L	U	UJ	A05
REG	2,4-Dimethylphenol	10	UG/L	U	UJ	A05
REG	2,4-Dinitrophenol	25	UG/L	U	UJ	A05
REG	2,4-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2,6-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2-Chloronaphthalene	10	UG/L	U	UJ	A05
REG	2-Chlorophenol	10	UG/L	U	UJ	A05
REG	2-Methylnaphthalene	10	UG/L	U	UJ	A05
REG	2-Methylphenol	10	UG/L	U	UJ	A05
REG	2-Nitroaniline	25	UG/L	U	UJ	A05
REG	2-Nitrophenol	10	UG/L	U	UJ	A05
REG	3,3'-Dichlorobenzidine	10	UG/L	U	UJ	A05
REG	3-Nitroaniline	25	UG/L	U	UJ	A05,C02
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	UJ	A05
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	UJ	A05
REG	4-Chloroaniline	10	UG/L	U	UJ	A05,C02,C05
REG	4-Chlorophenyl-phenylether	10	UG/L	U	UJ	A05
REG	4-Methylphenol	10	UG/L	U	UJ	A05
REG	4-Nitroaniline	25	UG/L	U	UJ	A05
REG	4-Nitrophenol	25	UG/L	U	UJ	A05
REG	4-chloro-3-methylphenol	10	UG/L	U	UJ	A05
REG	Acenaphthene	10	UG/L	U	UJ	A05
REG	Acenaphthylene	10	UG/L	U	UJ	A05
REG	Anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)pyrene	10	UG/L	U	UJ	A05
REG	Benzo(b)fluoranthene	10	UG/L	U	UJ	A05
REG	Benzo(g,h,i)perylene	10	UG/L	U	UJ	A05
REG	Benzo(k)fluoranthene	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethyl)ether	10	UG/L	U	UJ	A05
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	UJ	A05
REG	Butyl Benzyl Phthalate	10	UG/L	U	UJ	A05
REG	Carbazole	10	UG/L	U	UJ	A05
REG	Chrysene	10	UG/L	U	UJ	A05
REG	Di-n-butyl Phthalate	10	UG/L	U	UJ	A05
REG	Di-n-octyl Phthalate	10	UG/L	U	UJ	A05
REG	Dibenzo(a,h)anthracene	10	UG/L	U	UJ	A05
REG	Dibenzofuran	10	UG/L	U	UJ	A05
REG	Diethyl Phthalate	10	UG/L	U	UJ	A05
REG	Dimethyl Phthalate	10	UG/L	U	UJ	A05
REG	Fluoranthene	10	UG/L	U	UJ	A05
REG	Fluorene	10	UG/L	U	UJ	A05
REG	Hexachlorobenzene	10	UG/L	U	UJ	A05
REG	Hexachlorobutadiene	10	UG/L	U	UJ	A05
REG	Hexachlorocyclopentadiene	10	UG/L	U	UJ	A05
REG	Hexachloroethane	10	UG/L	U	UJ	A05
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	UJ	A05
REG	Isophorone	10	UG/L	U	UJ	A05
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	UJ	A05
REG	N-Nitrosodiphenylamine	10	UG/L	U	UJ	A05
REG	Naphthalene	10	UG/L	U	UJ	A05
REG	Nitrobenzene	10	UG/L	U	UJ	A05
REG	Pentachlorophenol	25	UG/L	U	UJ	A05
REG	Phenanthrene	10	UG/L	U	UJ	A05
REG	Phenol	10	UG/L	U	UJ	A05
REG	Pyrene	10	UG/L	U	UJ	A05

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	UJ	A05
REG	1,1,2-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethene	5	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0070-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 09/19/1998

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloropropane	5	UG/L	U	UJ	A05
REG	1,3-cis-Dichloropropene	5	UG/L	U	UJ	A05
REG	1,3-trans-Dichloropropene	5	UG/L	U	UJ	A05
REG	2-Butanone	10	UG/L	U	UJ	A05
REG	2-Hexanone	10	UG/L	U	UJ	A05
REG	4-Methyl-2-pentanone	10	UG/L	U	UJ	A05
REG	Acetone	10	UG/L	U	UJ	C05,A05
REG	Benzene	5	UG/L	U	UJ	A05
REG	Bromodichloromethane	5	UG/L	U	UJ	A05
REG	Bromoform	5	UG/L	U	UJ	A05
REG	Bromomethane	10	UG/L	U	UJ	A05
REG	Carbon Disulfide	5	UG/L	U	UJ	A05
REG	Carbon Tetrachloride	5	UG/L	U	UJ	A05
REG	Chlorobenzene	5	UG/L	U	UJ	A05
REG	Chloroethane	10	UG/L	U	UJ	A05
REG	Chloroform	5	UG/L	U	UJ	A05
REG	Chloromethane	10	UG/L	U	UJ	A05
REG	Dibromochloromethane	5	UG/L	U	UJ	A05
REG	Ethylbenzene	5	UG/L	U	UJ	A05
REG	Methylene Chloride	5	UG/L	U	UJ	A05
REG	Styrene	5	UG/L	U	UJ	A05
REG	Tetrachloroethene	5	UG/L	U	UJ	A05
REG	Toluene	5	UG/L	U	UJ	A05
REG	Trichloroethene	5	UG/L	U	UJ	A05
REG	Vinyl Chloride	10	UG/L	U	UJ	A05
REG	Xylenes, Total	5	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0071-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 09/19/1998

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REA	Zinc	26	UG/L		U	F01,F07

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	77.6	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	6	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	65200	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	U	
REG	Iron	148	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	31200	UG/L		=	
REG	Manganese	1000	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	3850	UG/L	B	J	
REG	Selenium	3.9	UG/L	B	J	
REG	Silver	10	UG/L	U	U	
REG	Sodium	4150	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REA	Zinc	28.4	UG/L		U	F01,F07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	83.2	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	6.5	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	63500	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	U	
REG	Iron	86.3	UG/L	B	U	F06
REG	Lead	3	UG/L	U	U	
REG	Magnesium	29000	UG/L		=	
REG	Manganese	871	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	3540	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	3880	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	UJ	A05
REG	1,3-Dinitrobenzene	0.2	UG/L	U	UJ	A05
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	UJ	A05
REG	2,4-Dinitrotoluene	0.13	UG/L	U	UJ	A05
REG	2,6-Dinitrotoluene	0.13	UG/L	U	UJ	A05
REG	2-Nitrotoluene	0.2	UG/L	U	UJ	A05
REG	3-Nitrotoluene	0.2	UG/L	U	UJ	A05
REG	4-Nitrotoluene	0.2	UG/L	U	UJ	A05,P02
REG	HMX	0.5	UG/L	U	UJ	A05
REG	Nitrobenzene	0.2	UG/L	U	UJ	A05
REG	Nitrocellulose as N	0.2	MG/L	U	UJ	A05,P01
REG	Nitroglycerin	2.5	UG/L	U	UJ	A05
REG	Nitroguanidine	20	UG/L	U	UJ	A05
REG	RDX	0.5	UG/L	U	UJ	A05
REG	Tetryl	0.2	UG/L	U	UJ	A05

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	UJ	A05
REG	1,2-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	1,3-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	1,4-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	UJ	A05
REG	2,4,5-Trichlorophenol	25	UG/L	U	UJ	A05
REG	2,4,6-Trichlorophenol	10	UG/L	U	UJ	A05
REG	2,4-Dichlorophenol	10	UG/L	U	UJ	A05
REG	2,4-Dimethylphenol	10	UG/L	U	UJ	A05
REG	2,4-Dinitrophenol	25	UG/L	U	UJ	A05
REG	2,4-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2,6-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2-Chloronaphthalene	10	UG/L	U	UJ	A05
REG	2-Chlorophenol	10	UG/L	U	UJ	A05
REG	2-Methylnaphthalene	10	UG/L	U	UJ	A05
REG	2-Methylphenol	10	UG/L	U	UJ	A05
REG	2-Nitroaniline	25	UG/L	U	UJ	A05
REG	2-Nitrophenol	10	UG/L	U	UJ	A05
REG	3,3'-Dichlorobenzidine	10	UG/L	U	UJ	A05
REG	3-Nitroaniline	25	UG/L	U	UJ	A05,C02
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	UJ	A05
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	UJ	A05
REG	4-Chloroaniline	10	UG/L	U	UJ	A05,C02
REG	4-Chlorophenyl-phenylether	10	UG/L	U	UJ	A05
REG	4-Methylphenol	10	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0071-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 09/19/1998

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4-Nitroaniline	25	UG/L	U	UJ	A05
REG	4-Nitrophenol	25	UG/L	U	UJ	A05
REG	4-chloro-3-methylphenol	10	UG/L	U	UJ	A05
REG	Acenaphthene	10	UG/L	U	UJ	A05
REG	Acenaphthylene	10	UG/L	U	UJ	A05
REG	Anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)pyrene	10	UG/L	U	UJ	A05
REG	Benzo(b)fluoranthene	10	UG/L	U	UJ	A05
REG	Benzo(g,h,i)perylene	10	UG/L	U	UJ	A05
REG	Benzo(k)fluoranthene	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethyl)ether	10	UG/L	U	UJ	A05
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	UJ	A05
REG	Butyl Benzyl Phthalate	10	UG/L	U	UJ	A05
REG	Carbazole	10	UG/L	U	UJ	A05
REG	Chrysene	10	UG/L	U	UJ	A05
REG	Di-n-butyl Phthalate	10	UG/L	U	UJ	A05
REG	Di-n-octyl Phthalate	10	UG/L	U	UJ	A05
REG	Dibenzo(a,h)anthracene	10	UG/L	U	UJ	A05
REG	Dibenzofuran	10	UG/L	U	UJ	A05
REG	Diethyl Phthalate	10	UG/L	U	UJ	A05
REG	Dimethyl Phthalate	10	UG/L	U	UJ	A05
REG	Fluoranthene	10	UG/L	U	UJ	A05
REG	Fluorene	10	UG/L	U	UJ	A05
REG	Hexachlorobenzene	10	UG/L	U	UJ	A05
REG	Hexachlorobutadiene	10	UG/L	U	UJ	A05
REG	Hexachlorocyclopentadiene	10	UG/L	U	UJ	A05
REG	Hexachloroethane	10	UG/L	U	UJ	A05
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	UJ	A05
REG	Isophorone	10	UG/L	U	UJ	A05
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	UJ	A05
REG	N-Nitrosodiphenylamine	10	UG/L	U	UJ	A05
REG	Naphthalene	10	UG/L	U	UJ	A05
REG	Nitrobenzene	10	UG/L	U	UJ	A05
REG	Pentachlorophenol	25	UG/L	U	UJ	A05
REG	Phenanthrene	10	UG/L	U	UJ	A05
REG	Phenol	10	UG/L	U	UJ	A05
REG	Pyrene	10	UG/L	U	UJ	A05

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	UJ	A05
REG	1,1,2-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloropropane	5	UG/L	U	UJ	A05
REG	1,3-cis-Dichloropropene	5	UG/L	U	UJ	A05
REG	1,3-trans-Dichloropropene	5	UG/L	U	UJ	A05
REG	2-Butanone	10	UG/L	U	UJ	A05
REG	2-Hexanone	10	UG/L	U	UJ	A05
REG	4-Methyl-2-pentanone	10	UG/L	U	UJ	A05
REG	Acetone	10	UG/L	U	UJ	A05,C05
REG	Benzene	5	UG/L	U	UJ	A05
REG	Bromodichloromethane	5	UG/L	U	UJ	A05
REG	Bromoform	5	UG/L	U	UJ	A05
REG	Bromomethane	10	UG/L	U	UJ	A05
REG	Carbon Disulfide	5	UG/L	U	UJ	A05
REG	Carbon Tetrachloride	5	UG/L	U	UJ	A05
REG	Chlorobenzene	5	UG/L	U	UJ	A05
REG	Chloroethane	10	UG/L	U	UJ	A05
REG	Chloroform	5	UG/L	U	UJ	A05
REG	Chloromethane	10	UG/L	U	UJ	A05
REG	Dibromochloromethane	5	UG/L	U	UJ	A05
REG	Ethylbenzene	5	UG/L	U	UJ	A05
REG	Methylene Chloride	5	UG/L	U	UJ	A05
REG	Styrene	5	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0071-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 09/19/1998

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Tetrachloroethene	5	UG/L	U	UJ	A05
REG	Toluene	5	UG/L	U	UJ	A05
REG	Trichloroethene	5	UG/L	U	UJ	A05
REG	Vinyl Chloride	10	UG/L	U	UJ	A05
REG	Xylenes, Total	5	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0072-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 09/19/1998

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	313	UG/L		=	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	3.1	UG/L	B	J	
REG	Barium	31.7	UG/L	B	J	
REG	Beryllium	1.7	UG/L	B	U	F06
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	23300	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	45.1	UG/L	B	J	
REG	Copper	25	UG/L	U	U	
REG	Iron	3660	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	13400	UG/L		=	
REG	Manganese	2610	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	143	UG/L		=	
REG	Potassium	4930	UG/L	B	J	
REG	Selenium	3.9	UG/L	B	J	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2520	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	126	UG/L	MBD	U	F01,F07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	192	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	32.8	UG/L	B	J	
REG	Beryllium	1.6	UG/L	B	U	F06
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	24100	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	48.3	UG/L	B	J	
REG	Copper	25	UG/L	U	U	
REG	Iron	2470	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	13600	UG/L		=	
REG	Manganese	2620	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	150	UG/L		=	
REG	Potassium	5050	UG/L		=	
REG	Selenium	5	UG/L	U	J	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2750	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	133	UG/L	MBD	U	F01,F07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0072-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 09/19/1998

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	UJ	A05
REG	1,3-Dinitrobenzene	0.2	UG/L	U	UJ	A05
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	UJ	A05
REG	2,4-Dinitrotoluene	0.13	UG/L	U	UJ	A05
REG	2,6-Dinitrotoluene	0.13	UG/L	U	UJ	A05
REG	2-Nitrotoluene	0.2	UG/L	U	UJ	A05
REG	3-Nitrotoluene	0.2	UG/L	U	UJ	A05
REG	4-Nitrotoluene	0.2	UG/L	U	UJ	A05,P02
REG	HMX	0.5	UG/L	U	UJ	A05
REG	Nitrobenzene	0.2	UG/L	U	UJ	A05
REG	Nitrocellulose as N	0.2	MG/L	U	UJ	A05,P01
REG	Nitroglycerin	2.5	UG/L	U	UJ	A05
REG	Nitroguanidine	20	UG/L	U	UJ	A05
REG	RDX	0.5	UG/L	U	UJ	A05
REG	Tetryl	0.2	UG/L	U	UJ	A05

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	UJ	A05
REG	1,2-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	1,3-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	1,4-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	UJ	A05
REG	2,4,5-Trichlorophenol	25	UG/L	U	UJ	A05
REG	2,4,6-Trichlorophenol	10	UG/L	U	UJ	A05
REG	2,4-Dichlorophenol	10	UG/L	U	UJ	A05
REG	2,4-Dimethylphenol	10	UG/L	U	UJ	A05
REG	2,4-Dinitrophenol	25	UG/L	U	UJ	A05
REG	2,4-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2,6-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2-Chloronaphthalene	10	UG/L	U	UJ	A05
REG	2-Chlorophenol	10	UG/L	U	UJ	A05
REG	2-Methylnaphthalene	10	UG/L	U	UJ	A05
REG	2-Methylphenol	10	UG/L	U	UJ	A05
REG	2-Nitroaniline	25	UG/L	U	UJ	A05
REG	2-Nitrophenol	10	UG/L	U	UJ	A05
REG	3,3'-Dichlorobenzidine	10	UG/L	U	UJ	A05
REG	3-Nitroaniline	25	UG/L	U	UJ	A05,C02
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	UJ	A05
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	UJ	A05
REG	4-Chloroaniline	10	UG/L	U	UJ	A05,C02
REG	4-Chlorophenyl-phenylether	10	UG/L	U	UJ	A05
REG	4-Methylphenol	10	UG/L	U	UJ	A05
REG	4-Nitroaniline	25	UG/L	U	UJ	A05
REG	4-Nitrophenol	25	UG/L	U	UJ	A05
REG	4-chloro-3-methylphenol	10	UG/L	U	UJ	A05
REG	Acenaphthene	10	UG/L	U	UJ	A05
REG	Acenaphthylene	10	UG/L	U	UJ	A05
REG	Anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)pyrene	10	UG/L	U	UJ	A05
REG	Benzo(b)fluoranthene	10	UG/L	U	UJ	A05
REG	Benzo(g,h,i)perylene	10	UG/L	U	UJ	A05
REG	Benzo(k)fluoranthene	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethyl)ether	10	UG/L	U	UJ	A05
REG	Bis(2-ethylhexyl)phthalate	4.1	UG/L	J	J	A05
REG	Butyl Benzyl Phthalate	10	UG/L	U	UJ	A05
REG	Carbazole	10	UG/L	U	UJ	A05
REG	Chrysene	10	UG/L	U	UJ	A05
REG	Di-n-butyl Phthalate	10	UG/L	U	UJ	A05
REG	Di-n-octyl Phthalate	10	UG/L	U	UJ	A05
REG	Dibenzo(a,h)anthracene	10	UG/L	U	UJ	A05
REG	Dibenzofuran	10	UG/L	U	UJ	A05
REG	Diethyl Phthalate	10	UG/L	U	UJ	A05
REG	Dimethyl Phthalate	10	UG/L	U	UJ	A05
REG	Fluoranthene	10	UG/L	U	UJ	A05
REG	Fluorene	10	UG/L	U	UJ	A05
REG	Hexachlorobenzene	10	UG/L	U	UJ	A05
REG	Hexachlorobutadiene	10	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0072-GW | **Field Sample Type: Grab** | **Matrix: Groundwater** | **Collected: 09/19/1998**

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Hexachlorocyclopentadiene	10	UG/L	U	UJ	A05
REG	Hexachloroethane	10	UG/L	U	UJ	A05
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	UJ	A05
REG	Isophorone	10	UG/L	U	UJ	A05
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	UJ	A05
REG	N-Nitrosodiphenylamine	10	UG/L	U	UJ	A05
REG	Naphthalene	10	UG/L	U	UJ	A05
REG	Nitrobenzene	10	UG/L	U	UJ	A05
REG	Pentachlorophenol	25	UG/L	U	UJ	A05
REG	Phenanthrene	10	UG/L	U	UJ	A05
REG	Phenol	10	UG/L	U	UJ	A05
REG	Pyrene	10	UG/L	U	UJ	A05

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	UJ	A05
REG	1,1,2-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloropropane	5	UG/L	U	UJ	A05
REG	1,3-cis-Dichloropropene	5	UG/L	U	UJ	A05
REG	1,3-trans-Dichloropropene	5	UG/L	U	UJ	A05
REG	2-Butanone	10	UG/L	U	UJ	A05
REG	2-Hexanone	10	UG/L	U	UJ	A05
REG	4-Methyl-2-pentanone	10	UG/L	U	UJ	A05
REG	Acetone	10	UG/L	U	UJ	A05,C05
REG	Benzene	5	UG/L	U	UJ	A05
REG	Bromodichloromethane	5	UG/L	U	UJ	A05
REG	Bromoform	5	UG/L	U	UJ	A05
REG	Bromomethane	10	UG/L	U	UJ	A05
REG	Carbon Disulfide	5	UG/L	U	UJ	A05
REG	Carbon Tetrachloride	5	UG/L	U	UJ	A05
REG	Chlorobenzene	5	UG/L	U	UJ	A05
REG	Chloroethane	10	UG/L	U	UJ	A05
REG	Chloroform	5	UG/L	U	UJ	A05
REG	Chloromethane	10	UG/L	U	UJ	A05
REG	Dibromochloromethane	5	UG/L	U	UJ	A05
REG	Ethylbenzene	5	UG/L	U	UJ	A05
REG	Methylene Chloride	5	UG/L	U	UJ	A05
REG	Styrene	5	UG/L	U	UJ	A05
REG	Tetrachloroethene	5	UG/L	U	UJ	A05
REG	Toluene	5	UG/L	U	UJ	A05
REG	Trichloroethene	5	UG/L	U	UJ	A05
REG	Vinyl Chloride	10	UG/L	U	UJ	A05
REG	Xylenes, Total	5	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLsw-015 Initial Phase

RQLsw-013(p)-0073-SW | **Field Sample Type: Grab** | **Matrix: Surface Water** | **Collected: 09/20/1998**

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	2390	UG/L		=	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	11.4	UG/L		=	
REG	Barium	163	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	31100	UG/L		=	
REG	Chromium	3.6	UG/L	B	J	
REG	Cobalt	50	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLsw-015 Initial Phase

RQLsw-013(p)-0073-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 09/20/1998

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Copper	11	UG/L	B	J	
REG	Iron	7110	UG/L		=	
REG	Lead	8	UG/L		=	
REG	Magnesium	29100	UG/L		=	
REG	Manganese	1820	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	6530	UG/L		=	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	6060	UG/L		=	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	102	UG/L	MBD	U	F01,F07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	138	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5.5	UG/L		=	
REG	Barium	124	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	31500	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	17.4	UG/L	B	J	
REG	Iron	223	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	31100	UG/L		=	
REG	Manganese	1140	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	6370	UG/L		=	
REG	Selenium	4.6	UG/L	B	J	
REG	Silver	10	UG/L	U	U	
REG	Sodium	3860	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	77.8	UG/L	MBD	U	F01,F07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	UJ	A05
REG	1,3-Dinitrobenzene	0.2	UG/L	U	UJ	A05
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	UJ	A05
REG	2,4-Dinitrotoluene	0.13	UG/L	U	UJ	A05
REG	2,6-Dinitrotoluene	0.13	UG/L	U	UJ	A05
REG	2-Nitrotoluene	0.2	UG/L	U	UJ	A05
REG	3-Nitrotoluene	0.2	UG/L	U	UJ	A05
REG	4-Nitrotoluene	0.2	UG/L	U	UJ	A05,P02
REG	HMX	0.5	UG/L	U	UJ	A05
REG	Nitrobenzene	0.2	UG/L	U	UJ	A05
REG	Nitrocellulose as N	0.2	MG/L	U	UJ	A05,P01
REG	Nitroglycerin	2.5	UG/L	U	UJ	A05
REG	Nitroguanidine	20	UG/L	U	UJ	A05
REG	RDX	0.5	UG/L	U	UJ	A05
REG	Tetryl	0.2	UG/L	U	UJ	A05

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	UJ	A05
REG	1,2-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	1,3-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	1,4-Dichlorobenzene	10	UG/L	U	UJ	A05
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	UJ	A05
REG	2,4,5-Trichlorophenol	25	UG/L	U	UJ	A05
REG	2,4,6-Trichlorophenol	10	UG/L	U	UJ	A05
REG	2,4-Dichlorophenol	10	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLsw-015 Initial Phase

RQLsw-013(p)-0073-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 09/20/1998

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	2,4-Dimethylphenol	10	UG/L	U	UJ	A05
REG	2,4-Dinitrophenol	25	UG/L	U	UJ	A05
REG	2,4-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2,6-Dinitrotoluene	10	UG/L	U	UJ	A05
REG	2-Chloronaphthalene	10	UG/L	U	UJ	A05
REG	2-Chlorophenol	10	UG/L	U	UJ	A05
REG	2-Methylnaphthalene	10	UG/L	U	UJ	A05
REG	2-Methylphenol	10	UG/L	U	UJ	A05
REG	2-Nitroaniline	25	UG/L	U	UJ	A05
REG	2-Nitrophenol	10	UG/L	U	UJ	A05
REG	3,3'-Dichlorobenzidine	10	UG/L	U	UJ	A05
REG	3-Nitroaniline	25	UG/L	U	UJ	A05,C02
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	UJ	A05
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	UJ	A05
REG	4-Chloroaniline	10	UG/L	U	UJ	A05,C02,C05
REG	4-Chlorophenyl-phenylether	10	UG/L	U	UJ	A05
REG	4-Methylphenol	10	UG/L	U	UJ	A05
REG	4-Nitroaniline	25	UG/L	U	UJ	A05
REG	4-Nitrophenol	25	UG/L	U	UJ	A05
REG	4-chloro-3-methylphenol	10	UG/L	U	UJ	A05
REG	Acenaphthene	10	UG/L	U	UJ	A05
REG	Acenaphthylene	10	UG/L	U	UJ	A05
REG	Anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)anthracene	10	UG/L	U	UJ	A05
REG	Benzo(a)pyrene	10	UG/L	U	UJ	A05
REG	Benzo(b)fluoranthene	10	UG/L	U	UJ	A05
REG	Benzo(g,h,i)perylene	10	UG/L	U	UJ	A05
REG	Benzo(k)fluoranthene	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	UJ	A05
REG	Bis(2-chloroethyl)ether	10	UG/L	U	UJ	A05
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	UJ	A05
REG	Butyl Benzyl Phthalate	10	UG/L	U	UJ	A05
REG	Carbazole	10	UG/L	U	UJ	A05
REG	Chrysene	10	UG/L	U	UJ	A05
REG	Di-n-butyl Phthalate	10	UG/L	U	UJ	A05
REG	Di-n-octyl Phthalate	10	UG/L	U	UJ	A05
REG	Dibenzo(a,h)anthracene	10	UG/L	U	UJ	A05
REG	Dibenzofuran	10	UG/L	U	UJ	A05
REG	Diethyl Phthalate	10	UG/L	U	UJ	A05
REG	Dimethyl Phthalate	10	UG/L	U	UJ	A05
REG	Fluoranthene	10	UG/L	U	UJ	A05
REG	Fluorene	10	UG/L	U	UJ	A05
REG	Hexachlorobenzene	10	UG/L	U	UJ	A05
REG	Hexachlorobutadiene	10	UG/L	U	UJ	A05
REG	Hexachlorocyclopentadiene	10	UG/L	U	UJ	A05
REG	Hexachloroethane	10	UG/L	U	UJ	A05
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	UJ	A05
REG	Isophorone	10	UG/L	U	UJ	A05
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	UJ	A05
REG	N-Nitrosodiphenylamine	10	UG/L	U	UJ	A05
REG	Naphthalene	10	UG/L	U	UJ	A05
REG	Nitrobenzene	10	UG/L	U	UJ	A05
REG	Pentachlorophenol	25	UG/L	U	UJ	A05
REG	Phenanthrene	10	UG/L	U	UJ	A05
REG	Phenol	10	UG/L	U	UJ	A05
REG	Pyrene	10	UG/L	U	UJ	A05

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	UJ	A05
REG	1,1,2-Trichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,1-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethane	5	UG/L	U	UJ	A05
REG	1,2-Dichloroethene	5	UG/L	U	UJ	A05
REG	1,2-Dichloropropane	5	UG/L	U	UJ	A05
REG	1,3-cis-Dichloropropene	5	UG/L	U	UJ	A05
REG	1,3-trans-Dichloropropene	5	UG/L	U	UJ	A05
REG	2-Butanone	10	UG/L	U	UJ	A05

Location: Ramsdell Quarry Landfill
Station : RQLsw-015 Initial Phase

RQLsw-013(p)-0073-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 09/20/1998

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	2-Hexanone	10	UG/L	U	UJ	A05
REG	4-Methyl-2-pentanone	10	UG/L	U	UJ	A05
REG	Acetone	10	UG/L	U	UJ	A05,C05
REG	Benzene	5	UG/L	U	UJ	A05
REG	Bromodichloromethane	5	UG/L	U	UJ	A05
REG	Bromoform	5	UG/L	U	UJ	A05
REG	Bromomethane	10	UG/L	U	UJ	A05
REG	Carbon Disulfide	5	UG/L	U	UJ	A05
REG	Carbon Tetrachloride	5	UG/L	U	UJ	A05
REG	Chlorobenzene	5	UG/L	U	UJ	A05
REG	Chloroethane	10	UG/L	U	UJ	A05
REG	Chloroform	5	UG/L	U	UJ	A05
REG	Chloromethane	10	UG/L	U	UJ	A05
REG	Dibromochloromethane	5	UG/L	U	UJ	A05
REG	Ethylbenzene	5	UG/L	U	UJ	A05
REG	Methylene Chloride	5	UG/L	U	UJ	A05
REG	Styrene	5	UG/L	U	UJ	A05
REG	Tetrachloroethene	5	UG/L	U	UJ	A05
REG	Toluene	5	UG/L	U	UJ	A05
REG	Trichloroethene	5	UG/L	U	UJ	A05
REG	Vinyl Chloride	10	UG/L	U	UJ	A05
REG	Xylenes, Total	5	UG/L	U	UJ	A05

COLLECTED DURING OCTOBER 1998

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0086-TB 0.0 - 0.0 FT Field Sample Type: Trip Blank Matrix: Quality Control Collected: 10/19/1998

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	1.2	UG/L	J	J	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Location: **Ramsdell Quarry Landfill**
Station : **RQLmw-006 Initial Phase**

RQLmw-006-0096-GW Field Sample Type: Grab Matrix: Groundwater Collected: 10/19/1998

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	U	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	37.8	UG/L		=	
REG	Barium	32.7	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	110000	UG/L		J	I01
REG	Chromium	10	UG/L		=	
REG	Cobalt	96.3	UG/L		=	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	10700	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	42300	UG/L		J	I01
REG	Manganese	4770	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	506	UG/L		=	
REG	Potassium	2590	UG/L	B	J	F10,E07
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	1690	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	42.6	UG/L	MBD	U	F10,F07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	69	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	21.8	UG/L		=	
REG	Barium	31.8	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	106000	UG/L		J	I01
REG	Chromium	9.4	UG/L	B	J	
REG	Cobalt	109	UG/L		=	
REG	Copper	7.5	UG/L	B	R	F01,F06,F10
REG	Iron	6520	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	420000	UG/L		J	I01
REG	Manganese	5370	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	599	UG/L		=	
REG	Potassium	2810	UG/L	B	J	F10,E07
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2030	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	61.2	UG/L	MBD	U	F01,F07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	R	G04
REG	1,3-Dinitrobenzene	0.2	UG/L	U	R	G04
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	R	G04
REG	2,4-Dinitrotoluene	0.2	UG/L	U,G	R	G04
REG	2,6-Dinitrotoluene	0.13	UG/L	U	R	G04
REG	2-Nitrotoluene	0.2	UG/L	U	R	G04
REG	3-Nitrotoluene	0.2	UG/L	U	R	G04
REG	4-Nitrotoluene	0.2	UG/L	U	R	G04
REG	HMX	0.5	UG/L	U	R	G04
REG	Nitrobenzene	0.3	UG/L		J	G04
REG	Nitrocellulose as N	0.20	MG/L	U	U	
REG	Nitroglycerin	1.5	UG/L	J	J	G04
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	R	G04
REG	Tetryl	0.2	UG/L	U	R	G04

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-006 Initial Phase

RQLmw-006-0096-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/19/1998

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	0.63	UG/L	J	J	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-006 Initial Phase

RQLmw-006-0096-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/19/1998

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Xylenes, Total	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0097-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/20/1998

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	100	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	56.8	UG/L		=	
REG	Barium	42.3	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	130000	UG/L		J	I01
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	23	UG/L	B	J	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	71300	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	56900	UG/L		J	I01
REG	Manganese	4490	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	54.8	UG/L		=	
REG	Potassium	8890	UG/L		J	F10,E07
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	22900	UG/L		=	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	291	UG/L	MBD	J	E07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	80.4	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	54.3	UG/L		=	
REG	Barium	42.4	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	129000	UG/L		J	I01
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	25	UG/L	B	J	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	71400	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	57300	UG/L		J	I01
REG	Manganese	4530	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	56.2	UG/L		=	
REG	Potassium	8820	UG/L		J	F10,E07
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	22700	UG/L		=	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	261	UG/L	MBD	J	E07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REA	3-Nitrotoluene	46	UG/L	U	U	

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	R	G04
REG	1,3-Dinitrobenzene	0.2	UG/L	U	R	G04
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	R	G04
REG	2,4-Dinitrotoluene	0.46	UG/L	U,G	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	R	G04
REG	2-Nitrotoluene	0.2	UG/L	U	R	G04
REG	4-Nitrotoluene	0.2	UG/L	U	R	G04
REG	HMX	0.5	UG/L	U	R	G04
REG	Nitrobenzene	0.62	UG/L		J	G04
REG	Nitrocellulose as N	0.20	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	R	G04
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	R	G04
REG	Tetryl	0.2	UG/L	U	R	G04

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0097-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/20/1998

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	3.7	UG/L	J	J	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0098-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/20/1998

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	121	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	58.6	UG/L		=	
REG	Barium	31.3	UG/L	B	J	
REG	Beryllium	1.3	UG/L	B	U	F06
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	110000	UG/L		J	I01
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	26.3	UG/L	B	J	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	132000	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	44600	UG/L		J	I01
REG	Manganese	4200	UG/L		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0098-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/20/1998

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	82	UG/L		=	
REG	Potassium	7760	UG/L		J	F10,E07
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	15800	UG/L		=	
REG	Thallium	1.6	UG/L	B	J	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	234	UG/L	MBD	J	E07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	87.8	UG/L	B	U	F06
REG	Antimony	6	UG/L		U	F07
REG	Arsenic	57.5	UG/L		=	
REG	Barium	30	UG/L	B	J	
REG	Beryllium	1.4	UG/L	B	U	F06
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	111000	UG/L		J	I01
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	31.7	UG/L	B	J	
REG	Copper	6.9	UG/L	B	R	F01,F06,F10
REG	Iron	124000	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	47500	UG/L		J	I01
REG	Manganese	4520	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	94.1	UG/L		=	
REG	Potassium	7400	UG/L		J	F10,E07
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	16800	UG/L		=	
REG	Thallium	1.5	UG/L	B	J	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	197	UG/L	MBD	J	E07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REA	3-Nitrotoluene	42	UG/L	U	U	

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	R	G04
REG	1,3-Dinitrobenzene	0.2	UG/L	U	R	G04
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	R	G04
REG	2,4-Dinitrotoluene	0.42	UG/L	U,G	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	R	G04
REG	2-Nitrotoluene	0.2	UG/L	U	R	G04
REG	4-Nitrotoluene	0.2	UG/L	U	R	G04
REG	HMX	0.5	UG/L	U	R	G04
REG	Nitrobenzene	0.58	UG/L		J	G04
REG	Nitrocellulose as N	0.20	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	R	G04
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	R	G04
REG	Tetryl	0.2	UG/L	U	R	G04

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0098-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/20/1998

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0098-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/20/1998

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	0.58	UG/L	J	J	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0099-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/20/1998

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	119	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	4.9	UG/L	B	J	
REG	Barium	55.5	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	41800	UG/L		J	I01
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	7510	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	52700	UG/L		J	I01
REG	Manganese	2220	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	4020	UG/L	B	J	F10,E07
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	3240	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	58	UG/L	MBD	U	F01,F07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	U	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	3.9	UG/L	B	J	
REG	Barium	52.6	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	38200	UG/L		J	I01
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0099-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/20/1998

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Copper	25	UG/L	U	R	F10
REG	Iron	6670	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	48800	UG/L		J	I01
REG	Manganese	2040	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	3940	UG/L	B	J	F10,E07
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	3340	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	80.5	UG/L	MBD	U	F01,F07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	R	G04
REG	1,3-Dinitrobenzene	0.2	UG/L	U	R	G04
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	R	G04
REG	2,4-Dinitrotoluene	0.2	UG/L	U,G	R	G04
REG	2,6-Dinitrotoluene	0.13	UG/L	U	R	G04
REG	2-Nitrotoluene	0.2	UG/L	U	R	G04
REG	3-Nitrotoluene	0.2	UG/L	U	R	G04
REG	4-Nitrotoluene	0.2	UG/L	U	R	G04
REG	HMX	0.5	UG/L	U	R	G04
REG	Nitrobenzene	0.41	UG/L		J	G04,H02
REG	Nitrocellulose as N	0.20	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	R	G04
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	R	G04
REG	Tetryl	0.2	UG/L	U	R	G04

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0099-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/20/1998

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	0.67	UG/L	J	J	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0100-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/19/1998

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	54.2	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	4.4	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	63500	UG/L		J	I01
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	336	UG/L		U	F01,F07
REG	Lead	3	UG/L	U	U	
REG	Magnesium	28200	UG/L		J	I01
REG	Manganese	910	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	3270	UG/L	B L	J	F10,E07
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	4310	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	32	UG/L	L MBD	U	F01,F07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	U	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	4	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	63100	UG/L		J	I01
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	139	UG/L		U	F01,F07
REG	Lead	3	UG/L	U	U	
REG	Magnesium	24200	UG/L		J	I01
REG	Manganese	481	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	17.2	UG/L	B	J	
REG	Potassium	2920	UG/L	B	J	F10,E07
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	4520	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	47	UG/L	MBD	U	F01,F07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.20	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0100-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/19/1998

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	0.67	UG/L	J	J	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0101-GW **Field Sample Type: Grab** **Matrix: Groundwater** **Collected: 10/19/1998**

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	83.7	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	29	UG/L	B	J	
REG	Beryllium	0.95	UG/L	B	U	F06
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	28100	UG/L		J	I01
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	43	UG/L	B	J	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	1920	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	15200	UG/L		J	I01
REG	Manganese	3190	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	134	UG/L		=	
REG	Potassium	4360	UG/L	B	J	F10,E07
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2850	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	389	UG/L	MBD	J	E07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	150	UG/L	B	U	F06

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0101-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/19/1998

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	28.4	UG/L	B	J	
REG	Beryllium	1.1	UG/L	B	U	F06
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	26600	UG/L		J	I01
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	39.2	UG/L	B	J	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	1550	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	14400	UG/L		J	I01
REG	Manganese	3020	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	118	UG/L		=	
REG	Potassium	4080	UG/L	B	J	F10,E07
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2530	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	89.5	UG/L	MBD	U	F01,F07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.20	MG/L		U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L		U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0101-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/19/1998

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	0.74	UG/L	J	J	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0101-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 10/19/1998

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLsw-013 Initial Phase

RQLsw-013(p)-0102-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 10/19/1998

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	21500	UG/L		=	
REG	Antimony	6.5	UG/L		U	F07
REG	Arsenic	31.6	UG/L		=	
REG	Barium	290	UG/L		=	
REG	Beryllium	1.1	UG/L	B	U	F06
REG	Cadmium	4.2	UG/L	B	J	
REG	Calcium	96700	UG/L		J	I01
REG	Chromium	28.2	UG/L		=	
REG	Cobalt	28.6	UG/L	B	J	
REG	Copper	103	UG/L		R	F10
REG	Iron	78300	UG/L		=	
REG	Lead	143	UG/L		=	
REG	Magnesium	42800	UG/L		J	I01
REG	Manganese	5620	UG/L		=	
REG	Mercury	0.16	UG/L	B	J	
REG	Nickel	70.1	UG/L		=	
REG	Potassium	8000	UG/L		J	F10,E07
REG	Selenium	4.6	UG/L	B	J	
REG	Silver	10	UG/L	U	U	
REG	Sodium	6150	UG/L		=	
REG	Thallium	1.3	UG/L	B	J	
REG	Vanadium	38.1	UG/L	B	J	
REG	Zinc	1570	UG/L	MBB	J	E07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	117	UG/L	B	U	F06
REG	Antimony	6.9	UG/L		U	F07
REG	Arsenic	4	UG/L	B	J	
REG	Barium	114	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	98000	UG/L		J	I01
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	12300	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	40100	UG/L		J	I01
REG	Manganese	5180	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	6680	UG/L		J	F10,E07
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2480	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	28.9	UG/L	MBD	U	F01,F07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLsw-013 Initial Phase

RQLsw-013(p)-0102-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 10/19/1998

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.24	UG/L		=	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.20	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLsw-013 Initial Phase

RQLsw-013(p)-0102-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 10/19/1998

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	6.3	UG/L	J	J	C02,C05
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	12	UG/L		=	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

COLLECTED DURING FEBRUARY 1999

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0080-ER 0.0 - 0.0 FT Field Sample Type: Equipment Rinsate Matrix: Quality Control Collected: 02/12/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	1	MG/L	U	U	
REG	Sulfate	1	MG/L	U	U	

Sample Type	Nitrate-Nitrite	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Nitrate/Nitrite (NO3/NO2-N)	0.1	MG/L	U	U	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F10,F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	200	UG/L	U	U	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	348	UG/L	B	U	F01,F06
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	U	
REG	Iron	100	UG/L	U	U	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	5000	UG/L	U	U	
REG	Manganese	15	UG/L	U	U	
REG	Mercury	0.077	UG/L	B	J	H01
REG	Nickel	40	UG/L	U	U	
REG	Potassium	5000	UG/L	U	U	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	5000	UG/L	U	U	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	18.9	UG/L	B MBE	U	F01,F06

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F10,F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	200	UG/L	U	U	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	287	UG/L	B	U	F01,F06
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	U	
REG	Iron	55.1	UG/L	B	U	F01,F06
REG	Lead	2.2	UG/L	B	J	
REG	Magnesium	5000	UG/L	U	U	
REG	Manganese	15	UG/L	U	U	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	5000	UG/L	U	U	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	5000	UG/L	U	U	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	20	UG/L	U	U	

Sample Type	Miscellaneous	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Conductivity	6	UMHO		=	
REG	Total Dissolved Solids	10	MG/L	U	U	

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.37	UG/L		=	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.81	UG/L	U	U	
REG	3-Nitrotoluene	1.3	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.19	UG/L	J	J	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.2	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	UJ	C08
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	UJ	C08
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	UJ	C08
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	UJ	C08
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	UJ	C08
REG	Heptachlor	0.05	UG/L	U	UJ	C08
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	UJ	C08
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0080-ER 0.0 - 0.0 FT Field Sample Type: Equipment Rinsate Matrix: Quality Control Collected: 02/12/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Total Organic Carbon (TOC)	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Total Organic Carbon	1	MG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0080-ER 0.0 - 0.0 FT Field Sample Type: Equipment Rinsate Matrix: Quality Control Collected: 02/12/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	J B	U	F01,F06
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	0.52	UG/L	J	J	
REG	Toluene	0.5	UG/L	J	J	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REA	Chemical Oxygen Demand (COD)	18	MG/L		=	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	5	MG/L	U	U	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	pH	4	STD		J	A03
REG	pH	4	STD		J	A03

RQLmw- -0083-SB 0.0 - 0.0 FT Field Sample Type: Source Water Blank Matrix: Quality Control Collected: 02/12/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	1	MG/L	U	U	
REG	Sulfate	1	MG/L	U	U	

Sample Type	Nitrate-Nitrite	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Nitrate/Nitrite (NO3/NO2-N)	0.1	MG/L	U	U	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F10,F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	200	UG/L	U	U	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	434	UG/L	B	U	F01,F06
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	3.9	UG/L	B	U	F06
REG	Iron	100	UG/L	U	U	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	5000	UG/L	U	U	
REG	Manganese	15	UG/L	U	U	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	5000	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0083-SB 0.0 - 0.0 FT Field Sample Type: Source Water Blank Matrix: Quality Control Collected: 02/12/1999

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	5000	UG/L	U	U	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	25.4	UG/L	MBD	U	F01,F06

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F10,F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	200	UG/L	U	U	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	374	UG/L	B	U	F01,F06
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	U	
REG	Iron	100	UG/L	U	U	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	5000	UG/L	U	U	
REG	Manganese	15	UG/L	U	U	
REG	Mercury	0.11	UG/L	B	J	H01
REG	Nickel	40	UG/L	U	U	
REG	Potassium	5000	UG/L	U	U	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	5000	UG/L	U	U	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	16.9	UG/L	B MBE	U	F01,F06

Sample Type	Miscellaneous	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Conductivity	6	UMHO		=	
REG	Total Dissolved Solids	10	MG/L	U	U	

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.32	UG/L		=	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.75	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.13	UG/L	J	J	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.2	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	UJ	C08
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	UJ	C08
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0083-SB 0.0 - 0.0 FT Field Sample Type: Source Water Blank Matrix: Quality Control Collected: 02/12/1999

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	UJ	C08
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	UJ	C08
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	UJ	C08
REG	Heptachlor	0.05	UG/L	U	UJ	C08
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	UJ	C08
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0083-SB 0.0 - 0.0 FT Field Sample Type: Source Water Blank Matrix: Quality Control Collected: 02/12/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Total Organic Carbon (TOC)	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Total Organic Carbon	1	MG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	C02,N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	J B	U	F01,F06
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	J B	U	F01,F06
REG	Toluene	0.55	UG/L	J	J	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	5	MG/L	U	U	
REG	Chemical Oxygen Demand (COD)	16	MG/L		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0083-SB 0.0 - 0.0 FT | Field Sample Type: Source Water Blank | Matrix: Quality Control | Collected: 02/12/1999

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Phenols, Total	0.02	MG/L	U	U	
REG	pH	4.9	STD		J	A03
REG	pH	4.9	STD		J	A03

RQLmw- -0087-TB 0.0 - 0.0 FT | Field Sample Type: Trip Blank | Matrix: Quality Control | Collected: 02/12/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	J B	U	F01,F06
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	0.56	UG/L	J	J	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-006 Initial Phase

RQLmw-006-0103-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/13/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	2.1	MG/L		=	
REG	Sulfate	152	MG/L		=	

Sample Type	Nitrate-Nitrite	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Nitrate/Nitrite (NO3/NO2-N)	0.1	MG/L	U	U	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F10,F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	30.1	UG/L		=	
REG	Barium	24.1	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	95400	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	62.2	UG/L		=	
REG	Copper	25	UG/L	U	U	
REG	Iron	7150	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	36600	UG/L		=	
REG	Manganese	3750	UG/L		=	
REG	Mercury	0.08	UG/L	B	J	H01
REG	Nickel	311	UG/L		=	
REG	Potassium	2400	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	1370	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	27.9	UG/L	MBD	U	F01,F06

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F10,F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	35.5	UG/L		=	
REG	Barium	25.7	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	105000	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	69.9	UG/L		=	
REG	Copper	21.4	UG/L	B	J	
REG	Iron	7480	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	40800	UG/L		=	
REG	Manganese	4180	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	348	UG/L		=	
REG	Potassium	2200	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	1570	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	40.2	UG/L	MBD	U	F01,F06

Sample Type	Miscellaneous	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Conductivity	760	UMHO		=	
REG	Total Dissolved Solids	510	MG/L		=	

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.063	UG/L	J	J	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.22	UG/L		=	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.2	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	3.7	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	U	
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-006 Initial Phase

RQLmw-006-0103-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/13/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Total Organic Carbon (TOC)	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Total Organic Carbon	3	MG/L		=	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	J B	U	F01,F06
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	0.66	UG/L	J	J	
REG	Toluene	0.48	UG/L	J	J	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	240	MG/L		=	
REG	Chemical Oxygen Demand (COD)	10	MG/L	U	U	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	pH	6.2	STD		J	A03
REG	pH	6.2	STD		J	A03

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 **Initial Phase**

RQLmw-007-0104-GW **Field Sample Type: Grab** **Matrix: Groundwater** **Collected: 02/14/1999**

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	3.4	MG/L		=	
REG	Sulfate	118	MG/L		=	

Sample Type	Nitrate-Nitrite	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Nitrate/Nitrite (NO3/NO2-N)	0.1	MG/L	U	U	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	543	UG/L		J	F10
REG	Antimony	3.5	UG/L	B	U	F06
REG	Arsenic	13.6	UG/L		=	
REG	Barium	30.9	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	97200	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	10.2	UG/L	B	U	F06
REG	Iron	8110	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	116000	UG/L		=	
REG	Manganese	1500	UG/L		=	
REG	Mercury	0.078	UG/L	B	J	H01
REG	Nickel	18.4	UG/L	B	J	
REG	Potassium	6650	UG/L		=	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	8630	UG/L		=	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	87.9	UG/L	MBD	U	F01,F06

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F10,F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	8.9	UG/L		=	
REG	Barium	23.8	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	81600	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	3.4	UG/L	B	U	F06
REG	Iron	5950	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	103000	UG/L		=	
REG	Manganese	1330	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	18.9	UG/L	B	J	
REG	Potassium	5900	UG/L		=	
REG	Selenium	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0104-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/14/1999

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Silver	10	UG/L	U	U	
REG	Sodium	7870	UG/L		=	
REG	Thallium	1.3	UG/L	B	J	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	48	UG/L	MBD	U	F01,F06

Sample Type	Miscellaneous	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Conductivity	1100	UMHO		=	
REG	Total Dissolved Solids	800	MG/L		=	

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.16	UG/L		=	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.2	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	U	
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0104-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/14/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Total Organic Carbon (TOC)	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Total Organic Carbon	6	MG/L		=	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0104-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/14/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	C05,N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	J B	U	F01,F06
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	710	MG/L		=	
REG	Chemical Oxygen Demand (COD)	31	MG/L		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	pH	6.7	STD		J	A03
REG	pH	6.7	STD		J	A03

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0105-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/14/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	2.2	MG/L		=	
REG	Sulfate	103	MG/L		=	

Sample Type	Nitrate-Nitrite	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Nitrate/Nitrite (NO3/NO2-N)	0.1	MG/L	U	U	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F10,F12

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0105-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/14/1999

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	10	UG/L		=	
REG	Barium	30.6	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	44500	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	U	
REG	Iron	53600	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	82200	UG/L		=	
REG	Manganese	861	UG/L		=	
REG	Mercury	0.091	UG/L	B	J	H01
REG	Nickel	40	UG/L	U	U	
REG	Potassium	5040	UG/L		=	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	6000	UG/L		=	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	16.2	UG/L	MBE	U	F01,F06

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F10,F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5.9	UG/L		=	
REG	Barium	24.5	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	34200	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	U	
REG	Iron	35400	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	69000	UG/L		=	
REG	Manganese	674	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	4000	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	4680	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	19.1	UG/L	MBE	U	F01,F06

Sample Type	Miscellaneous	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Conductivity	790	UMHO		=	
REG	Total Dissolved Solids	520	MG/L		=	

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.35	UG/L		=	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.73	UG/L	U	U	
REG	Nitrocellulose as N	0.2	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0105-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/14/1999

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	RDX	5.8	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	U	
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0105-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/14/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Total Organic Carbon (TOC)	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Total Organic Carbon	5	MG/L		=	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0105-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/14/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	J B	U	F01,F06
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	0.66	UG/L	J	J	
REG	Toluene	0.54	UG/L	J	J	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	430	MG/L		=	
REG	Chemical Oxygen Demand (COD)	26	MG/L		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	pH	6.5	STD		J	A03
REG	pH	6.5	STD		J	A03

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0106-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/14/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	1.3	MG/L		=	
REG	Sulfate	29.9	MG/L		=	

Sample Type	Nitrate-Nitrite	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Nitrate/Nitrite (NO3/NO2-N)	0.1	MG/L	U	U	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	448	UG/L		J	F10
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	19.6	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	18100	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	7.2	UG/L	B	U	F06
REG	Iron	464	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	10300	UG/L		=	
REG	Manganese	67.7	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	2470	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2340	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	19.5	UG/L	B MBE	U	F01,F06

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	144	UG/L	B	J	F10

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0106-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/14/1999

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	20.2	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	18200	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	10.2	UG/L	B	U	F06
REG	Iron	278	UG/L		U	F01,F07
REG	Lead	3	UG/L	U	U	
REG	Magnesium	9890	UG/L		=	
REG	Manganese	53.9	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	2400	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2620	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	33.2	UG/L	MBD	U	F01,F06

Sample Type	Miscellaneous	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Conductivity	210	UMHO		=	
REG	Total Dissolved Solids	140	MG/L		=	

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.2	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	U	
REG	Endrin Aldehyde	0.05	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0106-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/14/1999

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0106-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/14/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Total Organic Carbon (TOC)	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Total Organic Carbon	3	MG/L		=	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	J B	U	F01,F06
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	0.65	UG/L	J	J	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	75	MG/L		=	
REG	Chemical Oxygen Demand (COD)	11	MG/L		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	pH	6.1	STD		J	A03
REG	pH	6.1	STD		J	A03

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0107-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/14/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0107-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/14/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	8.8	MG/L		=	
REG	Sulfate	151	MG/L		=	

Sample Type	Nitrate-Nitrite	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Nitrate/Nitrite (NO3/NO2-N)	0.3	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F10,F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	4	UG/L	B	U	F06
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	60900	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	U	
REG	Iron	100	UG/L	U	U	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	25500	UG/L		=	
REG	Manganese	897	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	2950	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	5320	UG/L		=	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	27.4	UG/L	MBD	U	F01,F06

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F10,F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	3.4	UG/L	B	U	F06
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	60400	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	U	
REG	Iron	100	UG/L	U	U	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	25400	UG/L		=	
REG	Manganese	822	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	2920	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	5050	UG/L		=	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	22.9	UG/L	MBD	U	F01,F06

Sample Type	Miscellaneous	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Conductivity	340	UMHO		=	
REG	Total Dissolved Solids	380	MG/L		=	

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.2	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	U	
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0107-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/14/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Total Organic Carbon (TOC)	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Total Organic Carbon	2	MG/L		=	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	C05,N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0107-GW | **Field Sample Type: Grab** | **Matrix: Groundwater** | **Collected: 02/14/1999**

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	J B	U	F01,F06
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	150	MG/L		=	
REG	Chemical Oxygen Demand (COD)	26	MG/L		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	pH	6.5	STD		J	A03
REG	pH	6.5	STD		J	A03

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0108-GW | **Field Sample Type: Grab** | **Matrix: Groundwater** | **Collected: 02/13/1999**

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	2.4	MG/L		=	
REG	Sulfate	78.3	MG/L		=	

Sample Type	Nitrate-Nitrite	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Nitrate/Nitrite (NO3/NO2-N)	0.1	MG/L	U	U	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	15200	UG/L		J	F10
REG	Antimony	24.3	UG/L		=	
REG	Arsenic	74.7	UG/L		=	
REG	Barium	42.5	UG/L	B	J	
REG	Beryllium	14	UG/L		=	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	13100	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	39	UG/L	B	J	
REG	Copper	3.8	UG/L	B	U	F06
REG	Iron	156000	UG/L		=	
REG	Lead	43.5	UG/L		=	
REG	Magnesium	8560	UG/L		=	
REG	Manganese	1540	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	131	UG/L		=	
REG	Potassium	4560	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0108-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/13/1999

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Sodium	2200	UG/L	B	J	
REG	Thallium	1.6	UG/L	B	J	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	168	UG/L	MBD	J	

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	306	UG/L		J	F10
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	33.6	UG/L	B	J	
REG	Beryllium	1.9	UG/L	B	U	F06
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	14800	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	41.7	UG/L	B	J	
REG	Copper	5.7	UG/L	B	U	F06
REG	Iron	2450	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	9480	UG/L		=	
REG	Manganese	1750	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	124	UG/L		=	
REG	Potassium	4380	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2090	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	165	UG/L	MBD	J	

Sample Type	Miscellaneous	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Conductivity	210	UMHO		=	
REG	Total Dissolved Solids	160	MG/L		=	

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.2	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0108-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/13/1999

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	U	
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	14	UG/L		=	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0108-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/13/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Total Organic Carbon (TOC)	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Total Organic Carbon	1	MG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	C02,N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	J B	U	F01,F06
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	J B	U	F01,F06
REG	Toluene	0.46	UG/L	J	J	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	14	MG/L		=	
REG	Chemical Oxygen Demand (COD)	10	MG/L	U	U	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	pH	4.7	STD		J	A03

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0108-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 02/13/1999

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	pH	4.7	STD		J	A03

Location: Ramsdell Quarry Landfill
Station : RQLsw-013 Initial Phase

RQLsw-013(p)-0109-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 02/12/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	1.7	MG/L		=	
REG	Sulfate	196	MG/L		=	

Sample Type	Nitrate-Nitrite	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Nitrate/Nitrite (NO3/NO2-N)	0.4	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	136	UG/L	B	J	F10
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	33.6	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	0.8	UG/L	B	U	F06
REG	Calcium	45100	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	12.8	UG/L	B	J	
REG	Iron	660	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	25000	UG/L		=	
REG	Manganese	744	UG/L		=	
REG	Mercury	0.073	UG/L	B	J	H01
REG	Nickel	40	UG/L	U	U	
REG	Potassium	3190	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2040	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	323	UG/L	MBD	J	

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F10,F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	32.9	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	0.82	UG/L	B	U	F06
REG	Calcium	46300	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	6.6	UG/L	B	U	F06
REG	Iron	192	UG/L		U	F01,F07
REG	Lead	3	UG/L	U	U	
REG	Magnesium	25600	UG/L		=	
REG	Manganese	767	UG/L		=	
REG	Mercury	0.094	UG/L	B	J	H01
REG	Nickel	20.7	UG/L	B	J	
REG	Potassium	3160	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2110	UG/L	B	J	

Location: Ramsdell Quarry Landfill
Station : RQLsw-013 Initial Phase

RQLsw-013(p)-0109-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 02/12/1999

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	329	UG/L	MBD	J	

Sample Type	Miscellaneous	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Conductivity	430	UMHO		=	
REG	Total Dissolved Solids	370	MG/L		=	

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.4	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.4	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.4	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.26	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.26	UG/L	U	U	
REG	2-Nitrotoluene	0.4	UG/L	U	U	
REG	3-Nitrotoluene	0.4	UG/L	U	U	
REG	4-Nitrotoluene	0.4	UG/L	U	U	
REG	HMX	1	UG/L	U	U	
REG	Nitrobenzene	0.4	UG/L	U	U	
REG	Nitrocellulose as N	0.2	MG/L	U	U	
REG	Nitroglycerin	5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	1	UG/L	U	U	
REG	Tetryl	0.4	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	UJ	C08
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	UJ	C08
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	UJ	C08
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	UJ	C08
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	UJ	C08
REG	Heptachlor	0.05	UG/L	U	UJ	C08
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	UJ	C08
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLsw-013 Initial Phase

RQLsw-013(p)-0109-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 02/12/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Total Organic Carbon (TOC)	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Total Organic Carbon	6	MG/L		=	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLsw-013 Initial Phase

RQLsw-013(p)-0109-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 02/12/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	J B	U	F01,F06
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	0.6	UG/L	J	J	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	55	MG/L		=	
REG	Chemical Oxygen Demand (COD)	26	MG/L		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	pH	6.5	STD		J	A03
REG	pH	6.5	STD		J	A03

COLLECTED DURING APRIL 1999

Location: Ramsdell Quarry Landfill
Station : QC Initial Phase

RQ0088 Field Sample Type: Trip Blank Matrix: Quality Control Collected: 04/10/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	UJ	C02
REG	Acrolein	100	UG/L	U	UJ	C05
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0081-ER 0.0 - 0.0 FT Field Sample Type: Equipment Rinsate Matrix: Quality Control Collected: 04/10/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	1	MG/L	U	U	
REG	Nitrate/Nitrite	0.1	MG/L	U	U	
REG	Sulfate	1	MG/L	U	U	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	200	UG/L	U	U	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	300	UG/L	B	J	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	50	UG/L	U	UJ	I02
REG	Copper	25	UG/L	U	UJ	F12

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0081-ER 0.0 - 0.0 FT Field Sample Type: Equipment Rinsate Matrix: Quality Control Collected: 04/10/1999

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Iron	100	UG/L	U	UJ	I02
REG	Lead	3	UG/L	U	U	
REG	Magnesium	5000	UG/L	U	U	
REG	Manganese	15	UG/L	U	UJ	I02
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	40	UG/L	U	U	
REG	Potassium	5000	UG/L	U	U	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	407	UG/L	B	U	F06
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	33.7	UG/L		J	E02

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	200	UG/L	U	U	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	246	UG/L	B	J	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	UJ	F12
REG	Iron	100	UG/L	U	U	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	5000	UG/L	U	U	
REG	Manganese	3.7	UG/L	B	U	F06
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	40	UG/L	U	U	
REG	Potassium	5000	UG/L	U	U	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	5000	UG/L	U	U	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	22.6	UG/L		UJ	F07,I01,E02

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0081-ER 0.0 - 0.0 FT Field Sample Type: Equipment Rinsate Matrix: Quality Control Collected: 04/10/1999

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	UJ	C08
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	UJ	C08
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	UJ	C08
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	UJ	C09
REG	Toxaphene	2	UG/L	U	UJ	C08

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0081-ER 0.0 - 0.0 FT Field Sample Type: Equipment Rinsate Matrix: Quality Control Collected: 04/10/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	UJ	C02
REG	Acrolein	100	UG/L	U	UJ	C05
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	1.1	UG/L	J	J	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	5	MG/L	U	U	
REG	Chemical Oxygen Demand (COD)	10	MG/L	U	U	
REG	Conductivity	1	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	Total Dissolved Solids	10	MG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0081-ER 0.0 - 0.0 FT Field Sample Type: Equipment Rinsate Matrix: Quality Control Collected: 04/10/1999

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Total Organic Carbon	1	MG/L	U	U	
REG	pH	5.7	STD		=	
REG	pH	5.7	STD		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-006 Initial Phase

RQLmw-006-0110-GW Field Sample Type: Grab Matrix: Groundwater Collected: 04/10/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	2.4	MG/L		=	
REG	Nitrate/Nitrite	0.1	MG/L	U	U	
REG	Sulfate	184	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	25.5	UG/L		=	
REG	Barium	18.8	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	102000	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	59.7	UG/L		J	I02
REG	Copper	25	UG/L	U	UJ	F12
REG	Iron	6350	UG/L		J	I02
REG	Lead	3	UG/L	U	U	
REG	Magnesium	39900	UG/L		=	
REG	Manganese	4030	UG/L		J	I02
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	326	UG/L		=	
REG	Potassium	2210	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	0.82	UG/L	B	U	F01,F06
REG	Sodium	1490	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	20	UG/L	U	UJ	E02

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	24.5	UG/L		=	
REG	Barium	18.9	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	101000	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	62.3	UG/L		=	
REG	Copper	25	UG/L	U	UJ	F12
REG	Iron	6150	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	39400	UG/L		=	
REG	Manganese	4000	UG/L		=	
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	334	UG/L		=	
REG	Potassium	2220	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	1440	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-006 Initial Phase

RQLmw-006-0110-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/10/1999

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Zinc	20	UG/L	U	UJ	I01,E02

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.092	UG/L	J	J	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.38	UG/L	J	J	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	UJ	C08
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	UJ	C09
REG	Toxaphene	2	UG/L	U	UJ	C08

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-006 Initial Phase

RQLmw-006-0110-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/10/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	UJ	C02
REG	Acrolein	100	UG/L	U	UJ	C05
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-006 Initial Phase

RQLmw-006-0110-GW Field Sample Type: Grab Matrix: Groundwater Collected: 04/10/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	280	MG/L		=	
REG	Chemical Oxygen Demand (COD)	60	MG/L		=	
REG	Conductivity	670	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	Total Dissolved Solids	550	MG/L		=	
REG	Total Organic Carbon	7	MG/L		=	
REG	pH	6.2	STD		=	
REG	pH	6.2	STD		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0111-GW Field Sample Type: Grab Matrix: Groundwater Collected: 04/11/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	3.7	MG/L		=	
REG	Nitrate/Nitrite	0.1	MG/L	U	U	
REG	Sulfate	128	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	66.8	UG/L	B	J	F10
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	25.3	UG/L		=	
REG	Barium	32.0	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	88000	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	50	UG/L	U	UJ	I02
REG	Copper	25	UG/L	U	UJ	F12
REG	Iron	26300	UG/L		J	I02
REG	Lead	3	UG/L	U	U	
REG	Magnesium	115000	UG/L		=	
REG	Manganese	1150	UG/L		J	I02
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	17.8	UG/L	B	J	
REG	Potassium	7200	UG/L		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0111-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/11/1999

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Selenium	5	UG/L	U	U	
REG	Silver	0.60	UG/L	B	U	F01,F06
REG	Sodium	8130	UG/L		=	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	55.6	UG/L		J	E02

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	23.1	UG/L		=	
REG	Barium	31.8	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	88600	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	UJ	F12
REG	Iron	25500	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	115000	UG/L		=	
REG	Manganese	1180	UG/L		=	
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	18.2	UG/L	B	J	
REG	Potassium	7330	UG/L		=	
REG	Selenium	5	UG/L	U	U	
REG	Silver	0.84	UG/L	B	U	F01,F06
REG	Sodium	8420	UG/L		=	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	55.2	UG/L		J	I01,E02

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.044	UG/L	J	J	
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.49	UG/L	J	J	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0111-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/11/1999

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	UJ	C08
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	UJ	C08

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0111-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/11/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	UJ	C02
REG	Acrolein	100	UG/L	U	UJ	C05
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	170	MG/L		=	
REG	Chemical Oxygen Demand (COD)	29	MG/L		=	
REG	Conductivity	1000	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	Total Dissolved Solids	800	MG/L		=	
REG	Total Organic Carbon	7	MG/L		=	
REG	pH	6.6	STD		=	
REG	pH	6.6	STD		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0112-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/11/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	1.8	MG/L		=	
REG	Nitrate/Nitrite	0.1	MG/L	U	U	
REG	Sulfate	95.5	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	6.3	UG/L		=	
REG	Barium	33.6	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	40700	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	50	UG/L	U	UJ	I02
REG	Copper	25	UG/L	U	UJ	F12
REG	Iron	52100	UG/L		J	I02
REG	Lead	3	UG/L	U	U	
REG	Magnesium	71900	UG/L		=	
REG	Manganese	655	UG/L		J	I02
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	40	UG/L	U	U	
REG	Potassium	4880	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	0.80	UG/L	B	U	F01,F06
REG	Sodium	4500	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	18.7	UG/L	B	J	E02

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5.6	UG/L		=	
REG	Barium	33.4	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	40400	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	UJ	F12
REG	Iron	50600	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	71800	UG/L		=	
REG	Manganese	660	UG/L		=	
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	40	UG/L	U	U	
REG	Potassium	4920	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	1.0	UG/L	B	U	F01,F06
REG	Sodium	4730	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	19.5	UG/L	B	J	I01,E02

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	UJ	G01
REG	1,3-Dinitrobenzene	0.2	UG/L	U	UJ	G01
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	UJ	G01
REG	2,4-Dinitrotoluene	0.076	UG/L	J	J	G01
REG	2,6-Dinitrotoluene	0.13	UG/L	U	UJ	G01
REG	2-Nitrotoluene	0.2	UG/L	U	UJ	G01

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0112-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/11/1999

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	3-Nitrotoluene	0.2	UG/L	U	UJ	G01
REG	4-Nitrotoluene	0.2	UG/L	U	UJ	G01
REG	HMX	0.5	UG/L	U	UJ	G01
REG	Nitrobenzene	0.13	UG/L	J	J	G01
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	UJ	G01
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	UJ	G01
REG	Tetryl	0.2	UG/L	U	UJ	G01

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	UJ	C08
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	UJ	C08

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0112-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/11/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	UJ	C02
REG	Acrolein	100	UG/L	U	UJ	C05
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	0.67	UG/L	J	J	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0112-GW Field Sample Type: Grab Matrix: Groundwater Collected: 04/11/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	410	MG/L		=	
REG	Chemical Oxygen Demand (COD)	19	MG/L		=	
REG	Conductivity	660	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	Total Dissolved Solids	440	MG/L		=	
REG	Total Organic Carbon	6	MG/L		=	
REG	pH	6.6	STD		=	
REG	pH	6.6	STD		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw- -0075-FD 0.0 - 0.0 FT Field Sample Type: Field Duplicate Matrix: Groundwater Collected: 04/11/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	1.5	MG/L		=	
REG	Nitrate/Nitrite	0.1	MG/L	U	U	
REG	Sulfate	29.6	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	635	UG/L		J	F10
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	27.2	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	21300	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	50	UG/L	U	UJ	I02
REG	Copper	11.3	UG/L	B	J	F10
REG	Iron	1290	UG/L		J	I02
REG	Lead	3.4	UG/L		=	
REG	Magnesium	16300	UG/L		=	
REG	Manganese	257	UG/L		J	I02
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	40	UG/L	U	U	
REG	Potassium	3360	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	4650	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	17.2	UG/L	B	J	E02

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw- -0075-FD 0.0 - 0.0 FT Field Sample Type: Field Duplicate Matrix: Groundwater Collected: 04/11/1999

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	229	UG/L		J	F10
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	25.5	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	22900	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	50	UG/L	U	U	
REG	Copper	13.1	UG/L	B	J	F10
REG	Iron	333	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	22100	UG/L		=	
REG	Manganese	417	UG/L		=	
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	40	UG/L	U	U	
REG	Potassium	3420	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2810	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	24.5	UG/L		J	I01,E02

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	UJ	G01
REG	1,3-Dinitrobenzene	0.2	UG/L	U	UJ	G01
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	UJ	G01
REG	2,4-Dinitrotoluene	0.13	UG/L	U	UJ	G01
REG	2,6-Dinitrotoluene	0.13	UG/L	U	UJ	G01
REG	2-Nitrotoluene	0.2	UG/L	U	UJ	G01
REG	3-Nitrotoluene	0.2	UG/L	U	UJ	G01
REG	4-Nitrotoluene	0.2	UG/L	U	UJ	G01
REG	HMX	0.5	UG/L	U	UJ	G01
REG	Nitrobenzene	0.2	UG/L	U	UJ	G01
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	UJ	G01
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	UJ	G01
REG	Tetryl	0.2	UG/L	U	UJ	G01

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	PG	J	M08
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	UJ	C08
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw- -0075-FD 0.0 - 0.0 FT Field Sample Type: Field Duplicate Matrix: Groundwater Collected: 04/11/1999

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	UJ	C08

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	UJ	C02
REG	Acrolein	100	UG/L	U	UJ	C05
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	130	MG/L		=	
REG	Chemical Oxygen Demand (COD)	22	MG/L		=	
REG	Conductivity	230	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	Total Dissolved Solids	170	MG/L		=	
REG	Total Organic Carbon	7	MG/L		=	
REG	pH	6.2	STD		=	
REG	pH	6.2	STD		=	

RQLmw-009-0113-GW **Field Sample Type: Grab** **Matrix: Groundwater** **Collected: 04/11/1999**

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	1.3	MG/L		=	
REG	Nitrate/Nitrite	0.1	MG/L	U	U	
REG	Sulfate	31.1	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	594	UG/L		J	F10
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0113-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/11/1999

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Barium	27.3	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	22200	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	50	UG/L	U	UJ	I02
REG	Copper	11.3	UG/L	B	J	F10
REG	Iron	1330	UG/L		J	I02
REG	Lead	3.2	UG/L		=	
REG	Magnesium	18600	UG/L		=	
REG	Manganese	326	UG/L		J	I02
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	40	UG/L	U	U	
REG	Potassium	3310	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	0.61	UG/L	B	U	F01,F06
REG	Sodium	4320	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	33.3	UG/L		J	E02

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	206	UG/L		J	F10
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	25.0	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	22100	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	50	UG/L	U	U	
REG	Copper	6.7	UG/L	B	J	F10
REG	Iron	453	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	21200	UG/L		=	
REG	Manganese	409	UG/L		=	
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	40	UG/L	U	U	
REG	Potassium	3320	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	1.2	UG/L	B	U	F01,F06
REG	Sodium	2620	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	52.7	UG/L		J	I01,E02

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0113-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/11/1999

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	UJ	C08
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	UJ	C08

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0113-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/11/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	UJ	C02
REG	Acrolein	100	UG/L	U	UJ	C05
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	130	MG/L		=	
REG	Chemical Oxygen Demand (COD)	190	MG/L		=	
REG	Conductivity	250	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	Total Dissolved Solids	170	MG/L		=	
REG	Total Organic Carbon	5	MG/L		=	
REG	pH	6.3	STD		=	
REG	pH	6.3	STD		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0114-GW **Field Sample Type: Grab** **Matrix: Groundwater** **Collected: 04/10/1999**

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	12.4	MG/L		=	
REG	Nitrate/Nitrite	0.3	MG/L		=	
REG	Sulfate	165	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	4.6	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	62400	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	50	UG/L	U	UJ	I02
REG	Copper	25	UG/L	U	UJ	F12
REG	Iron	100	UG/L	U	UJ	I02
REG	Lead	3	UG/L	U	U	
REG	Magnesium	26300	UG/L		=	
REG	Manganese	651	UG/L		J	I02
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	16.3	UG/L	B	J	
REG	Potassium	2900	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	6750	UG/L		=	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	34.4	UG/L		J	E02

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	4	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	60600	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	UJ	F12
REG	Iron	66.6	UG/L	B	J	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	26400	UG/L		=	
REG	Manganese	664	UG/L		=	
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	40	UG/L	U	U	
REG	Potassium	2880	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	5640	UG/L		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0114-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/10/1999

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	24.3	UG/L		UJ	F07,I01,E02

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	UJ	C08
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	UJ	C08
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	UJ	C08
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	UJ	C09
REG	Toxaphene	2	UG/L	U	UJ	C08

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0114-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/10/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	UJ	C02
REG	Acrolein	100	UG/L	U	UJ	C05

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0114-GW | **Field Sample Type: Grab** | **Matrix: Groundwater** | **Collected: 04/10/1999**

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	130	MG/L		=	
REG	Chemical Oxygen Demand (COD)	10	MG/L	U	U	
REG	Conductivity	480	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	Total Dissolved Solids	400	MG/L		=	
REG	Total Organic Carbon	1	MG/L		=	
REG	pH	6.5	STD		=	
REG	pH	6.5	STD		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0115-GW | **Field Sample Type: Grab** | **Matrix: Groundwater** | **Collected: 04/10/1999**

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	3.2	MG/L		=	
REG	Nitrate/Nitrite	0.1	MG/L	U	UJ	H02
REG	Sulfate	89.0	MG/L		=	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	1580	UG/L		J	F10
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	30.3	UG/L	B	J	
REG	Beryllium	1.3	UG/L	B	U	F06
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	12100	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	35.1	UG/L	B	J	I02
REG	Copper	25	UG/L	U	UJ	F12
REG	Iron	2710	UG/L		J	I02
REG	Lead	3	UG/L	U	U	
REG	Magnesium	8470	UG/L		=	
REG	Manganese	1220	UG/L		J	I02
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	111	UG/L		=	
REG	Potassium	4040	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0115-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/10/1999

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Sodium	2010	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	105	UG/L	U	J	E02

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	1310	UG/L		J	F10
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	29.6	UG/L	B	J	
REG	Beryllium	1.1	UG/L	B	U	F06
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	12600	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	35.2	UG/L	B	J	
REG	Copper	25	UG/L	U	UJ	F12
REG	Iron	1990	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	8170	UG/L		=	
REG	Manganese	1200	UG/L		=	
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	105	UG/L		=	
REG	Potassium	3930	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	0.80	UG/L	B	U	F01,F06
REG	Sodium	2060	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	114	UG/L	U	J	I01,E02

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	UJ	C08
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	UJ	C08
REG	Endosulfan II	0.05	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0115-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/10/1999

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	UJ	C08
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	UJ	C09
REG	Toxaphene	2	UG/L	U	UJ	C05

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0115-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 04/10/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	UJ	C02
REG	Acrolein	100	UG/L	U	UJ	C05
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	5	MG/L	U	U	
REG	Chemical Oxygen Demand (COD)	10	MG/L	U	UJ	H02
REG	Conductivity	180	UMHO		=	
REG	Cyanide	0.01	MG/L	U	U	
REG	Nitrogen	1	MG/L	U	UJ	H02
REG	Phenols, Total	0.024	MG/L		=	
REG	Total Dissolved Solids	160	MG/L		=	
REG	Total Organic Carbon	1	MG/L	U	U	
REG	pH	4.6	STD		=	
REG	pH	4.6	STD		=	

Location: Ramsdell Quarry Landfill
Station : RQLsw-015 Initial Phase

RQLsw-013(p)-0116-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 04/10/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	2.2	MG/L		=	
REG	Nitrate/Nitrite	0.1	MG/L	U	U	
REG	Sulfate	286	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	340	UG/L		J	F10
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	33.0	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	55600	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	50	UG/L	U	UJ	I02
REG	Copper	5.0	UG/L	B	J	F10
REG	Iron	2180	UG/L		J	I02
REG	Lead	3.2	UG/L		=	
REG	Magnesium	34300	UG/L		=	
REG	Manganese	570	UG/L		J	I02
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	40	UG/L	U	U	
REG	Potassium	3020	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	4120	UG/L	B	J	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	63.6	UG/L		J	E02

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	UJ	F12
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	31.0	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	59000	UG/L		=	
REG	Chromium	10	UG/L	U	UJ	F12
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	UJ	F12
REG	Iron	226	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	37100	UG/L		=	
REG	Manganese	549	UG/L		=	
REG	Mercury	0.2	UG/L	U	UJ	I01
REG	Nickel	40	UG/L	U	U	
REG	Potassium	3170	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	0.79	UG/L	B	U	F01,F06
REG	Sodium	2430	UG/L	B	J	
REG	Thallium	2	UG/L	U	UJ	E03
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	44.2	UG/L		J	I01,E02

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	UJ	G01
REG	1,3-Dinitrobenzene	0.2	UG/L	U	UJ	G01
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	UJ	G01
REG	2,4-Dinitrotoluene	0.13	UG/L	U	UJ	G01
REG	2,6-Dinitrotoluene	0.13	UG/L	U	UJ	G01
REG	2-Nitrotoluene	0.2	UG/L	U	UJ	G01

Location: Ramsdell Quarry Landfill
Station : RQLsw-015 Initial Phase

RQLsw-013(p)-0116-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 04/10/1999

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	3-Nitrotoluene	0.2	UG/L	U	UJ	G01
REG	4-Nitrotoluene	0.2	UG/L	U	UJ	G01
REG	HMX	0.5	UG/L	U	UJ	G01
REG	Nitrobenzene	0.2	UG/L	U	UJ	G01
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	UJ	G01
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	UJ	G01
REG	Tetryl	0.2	UG/L	U	UJ	G01

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	UJ	C08
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	UJ	C08
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	UJ	C08
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	UJ	C09
REG	Toxaphene	2	UG/L	U	UJ	C08

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLsw-015 Initial Phase

RQLsw-013(p)-0116-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 04/10/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	UJ	N03
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	UJ	C02
REG	Acrolein	100	UG/L	U	UJ	C05
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLsw-015 Initial Phase

RQLsw-013(p)-0116-SW Field Sample Type: Grab Matrix: Surface Water Collected: 04/10/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	62	MG/L		=	
REG	Chemical Oxygen Demand (COD)	26	MG/L		=	
REG	Conductivity	550	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	Total Dissolved Solids	470	MG/L		=	
REG	Total Organic Carbon	9	MG/L		=	
REG	pH	6.7	STD		=	
REG	pH	6.7	STD		=	

COLLECTED DURING MAY 1999

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0076-FD 0.0 - 0.0 FT Field Sample Type: Field Duplicate Matrix: Groundwater Collected: 05/26/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	2	MG/L	U	U	
REG	Nitrate/Nitrite	0.1	MG/L	U	U	
REG	Sulfate	269	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	121	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	28	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	48100	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	989	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	47100	UG/L		=	
REG	Manganese	97.9	UG/L		=	
REG	Mercury	0.096	UG/L	B	J	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	1330	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2780	UG/L	B	U	F01,F06
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	16	UG/L	B MBE	U	F01,F06

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	60.2	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	26.7	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	47700	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	133	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	46900	UG/L		=	
REG	Manganese	68.9	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	1250	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2730	UG/L	B	U	F01,F06
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	14.6	UG/L	B MBE	U	F01,F06

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0076-FD 0.0 - 0.0 FT Field Sample Type: Field Duplicate Matrix: Groundwater Collected: 05/26/1999

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.012	UG/L	J	J	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	U	
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REA	1,2,4-Trichlorobenzene	10	UG/L	U		
REA	1,2-Dichlorobenzene	10	UG/L	U		
REA	1,3-Dichlorobenzene	10	UG/L	U		
REA	1,4-Dichlorobenzene	10	UG/L	U		
REA	2,2'-oxybis (1-chloropropane)	10	UG/L	U		
REA	2,4,5-Trichlorophenol	25	UG/L	U		
REA	2,4,6-Trichlorophenol	10	UG/L	U		
REA	2,4-Dichlorophenol	10	UG/L	U		
REA	2,4-Dimethylphenol	10	UG/L	U		
REA	2,4-Dinitrophenol	25	UG/L	U		
REA	2,4-Dinitrotoluene	10	UG/L	U		
REA	2,6-Dinitrotoluene	10	UG/L	U		
REA	2-Chloronaphthalene	10	UG/L	U		
REA	2-Chlorophenol	10	UG/L	U		
REA	2-Methylnaphthalene	10	UG/L	U		
REA	2-Methylphenol	10	UG/L	U		
REA	2-Nitroaniline	25	UG/L	U		
REA	2-Nitrophenol	10	UG/L	U		
REA	3,3'-Dichlorobenzidine	10	UG/L	U		
REA	3-Nitroaniline	25	UG/L	U		
REA	4,6-Dinitro-o-Cresol	25	UG/L	U		
REA	4-Bromophenyl-phenyl Ether	10	UG/L	U		
REA	4-Chloroaniline	10	UG/L	U		
REA	4-Chlorophenyl-phenylether	10	UG/L	U		
REA	4-Methylphenol	10	UG/L	U		
REA	4-Nitroaniline	25	UG/L	U		

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0076-FD 0.0 - 0.0 FT Field Sample Type: Field Duplicate Matrix: Groundwater Collected: 05/26/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REA	4-Nitrophenol	25	UG/L	U		
REA	4-chloro-3-methylphenol	10	UG/L	U		
REA	Acenaphthene	10	UG/L	U		
REA	Acenaphthylene	10	UG/L	U		
REA	Anthracene	10	UG/L	U		
REA	Benzo(a)anthracene	10	UG/L	U		
REA	Benzo(a)pyrene	10	UG/L	U		
REA	Benzo(b)fluoranthene	10	UG/L	U		
REA	Benzo(g,h,i)perylene	10	UG/L	U		
REA	Benzo(k)fluoranthene	10	UG/L	U		
REA	Bis(2-chloroethoxy)methane	10	UG/L	U		
REA	Bis(2-chloroethyl)ether	10	UG/L	U		
REA	Bis(2-ethylhexyl)phthalate	10	UG/L	U		
REA	Butyl Benzyl Phthalate	10	UG/L	U		
REA	Carbazole	10	UG/L	U		
REA	Chrysene	10	UG/L	U		
REA	Di-n-butyl Phthalate	10	UG/L	U		
REA	Di-n-octyl Phthalate	10	UG/L	U		
REA	Dibenzo(a,h)anthracene	10	UG/L	U		
REA	Dibenzofuran	10	UG/L	U		
REA	Diethyl Phthalate	10	UG/L	U		
REA	Dimethyl Phthalate	10	UG/L	U		
REA	Fluoranthene	10	UG/L	U		
REA	Fluorene	10	UG/L	U		
REA	Hexachlorobenzene	10	UG/L	U		
REA	Hexachlorobutadiene	10	UG/L	U		
REA	Hexachlorocyclopentadiene	10	UG/L	U		
REA	Hexachloroethane	10	UG/L	U		
REA	Indeno(1,2,3-cd)pyrene	10	UG/L	U		
REA	Isophorone	10	UG/L	U		
REA	N-Nitroso-di-n-propylamine	10	UG/L	U		
REA	N-Nitrosodiphenylamine	10	UG/L	U		
REA	Naphthalene	10	UG/L	U		
REA	Nitrobenzene	10	UG/L	U		
REA	Pentachlorophenol	25	UG/L	U		
REA	Phenanthrene	10	UG/L	U		
REA	Phenol	10	UG/L	U		
REA	Pyrene	10	UG/L	U		

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	UJ	P02
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0076-FD 0.0 - 0.0 FT Field Sample Type: Field Duplicate Matrix: Groundwater Collected: 05/26/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0076-FD 0.0 - 0.0 FT Field Sample Type: Field Duplicate Matrix: Groundwater Collected: 05/26/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	58	MG/L		=	
REG	Chemical Oxygen Demand (COD)	27	MG/L		=	
REG	Conductivity	600	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	Total Dissolved Solids	450	MG/L		=	
REG	Total Organic Carbon	13	MG/L		=	
REG	pH	7.4	STD		=	
REG	pH	7.4	STD		=	

RQLmw- -0082-ER 0.0 - 0.0 FT Field Sample Type: Equipment Rinsate Matrix: Quality Control Collected: 05/25/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	1	MG/L	U	U	
REG	Nitrate/Nitrite	0.1	MG/L	U	U	
REG	Sulfate	1	MG/L	U	U	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	U	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	200	UG/L	U	U	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	214	UG/L	B	U	F01,F06
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	100	UG/L	U	U	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	5000	UG/L	U	U	
REG	Manganese	15	UG/L	U	U	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	5000	UG/L	U	U	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	5000	UG/L	U	U	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	11.7	UG/L	B MBE	U	F01,F06

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	U	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	3.3	UG/L	B	J	
REG	Barium	200	UG/L	U	U	
REG	Beryllium	4	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0082-ER 0.0 - 0.0 FT Field Sample Type: Equipment Rinsate Matrix: Quality Control Collected: 05/25/1999

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	233	UG/L	B	U	F01,F06
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	100	UG/L	U	U	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	5000	UG/L	U	U	
REG	Manganese	15	UG/L	U	U	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	5000	UG/L	U	U	
REG	Selenium	5	UG/L	U	U	
REG	Silver	0.9	UG/L	B	U	F01,F06
REG	Sodium	5000	UG/L	U	U	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	14.5	UG/L	B MBE	U	F01,F06

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.16	UG/L	J	J	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.041	UG/L	J	J	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.012	UG/L	J	J	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	U	
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REA	1,2,4-Trichlorobenzene	10	UG/L	U		
REA	1,2-Dichlorobenzene	10	UG/L	U		
REA	1,3-Dichlorobenzene	10	UG/L	U		
REA	1,4-Dichlorobenzene	10	UG/L	U		
REA	2,2'-oxybis (1-chloropropane)	10	UG/L	U		
REA	2,4,5-Trichlorophenol	25	UG/L	U		
REA	2,4,6-Trichlorophenol	10	UG/L	U		
REA	2,4-Dichlorophenol	10	UG/L	U		
REA	2,4-Dimethylphenol	10	UG/L	U		
REA	2,4-Dinitrophenol	25	UG/L	U		
REA	2,4-Dinitrotoluene	10	UG/L	U		
REA	2,6-Dinitrotoluene	10	UG/L	U		
REA	2-Chloronaphthalene	10	UG/L	U		
REA	2-Chlorophenol	10	UG/L	U		
REA	2-Methylnaphthalene	10	UG/L	U		
REA	2-Methylphenol	10	UG/L	U		
REA	2-Nitroaniline	25	UG/L	U		
REA	2-Nitrophenol	10	UG/L	U		
REA	3,3'-Dichlorobenzidine	10	UG/L	U		
REA	3-Nitroaniline	25	UG/L	U		
REA	4,6-Dinitro-o-Cresol	25	UG/L	U		
REA	4-Bromophenyl-phenyl Ether	10	UG/L	U		
REA	4-Chloroaniline	10	UG/L	U		
REA	4-Chlorophenyl-phenylether	10	UG/L	U		
REA	4-Methylphenol	10	UG/L	U		
REA	4-Nitroaniline	25	UG/L	U		
REA	4-Nitrophenol	25	UG/L	U		
REA	4-chloro-3-methylphenol	10	UG/L	U		
REA	Acenaphthene	10	UG/L	U		
REA	Acenaphthylene	10	UG/L	U		
REA	Anthracene	10	UG/L	U		
REA	Benzo(a)anthracene	10	UG/L	U		
REA	Benzo(a)pyrene	10	UG/L	U		
REA	Benzo(b)fluoranthene	10	UG/L	U		
REA	Benzo(g,h,i)perylene	10	UG/L	U		
REA	Benzo(k)fluoranthene	10	UG/L	U		
REA	Bis(2-chloroethoxy)methane	10	UG/L	U		
REA	Bis(2-chloroethyl)ether	10	UG/L	U		
REA	Bis(2-ethylhexyl)phthalate	10	UG/L	U		
REA	Butyl Benzyl Phthalate	10	UG/L	U		
REA	Carbazole	10	UG/L	U		
REA	Chrysene	10	UG/L	U		
REA	Di-n-butyl Phthalate	10	UG/L	U		
REA	Di-n-octyl Phthalate	10	UG/L	U		
REA	Dibenzo(a,h)anthracene	10	UG/L	U		
REA	Dibenzofuran	10	UG/L	U		
REA	Diethyl Phthalate	10	UG/L	U		
REA	Dimethyl Phthalate	10	UG/L	U		
REA	Fluoranthene	10	UG/L	U		
REA	Fluorene	10	UG/L	U		
REA	Hexachlorobenzene	10	UG/L	U		
REA	Hexachlorobutadiene	10	UG/L	U		
REA	Hexachlorocyclopentadiene	10	UG/L	U		
REA	Hexachloroethane	10	UG/L	U		
REA	Indeno(1,2,3-cd)pyrene	10	UG/L	U		
REA	Isophorone	10	UG/L	U		
REA	N-Nitroso-di-n-propylamine	10	UG/L	U		
REA	N-Nitrosodiphenylamine	10	UG/L	U		
REA	Naphthalene	10	UG/L	U		
REA	Nitrobenzene	10	UG/L	U		
REA	Pentachlorophenol	25	UG/L	U		
REA	Phenanthrene	10	UG/L	U		
REA	Phenol	10	UG/L	U		
REA	Pyrene	10	UG/L	U		

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0082-ER 0.0 - 0.0 FT Field Sample Type: Equipment Rinsate Matrix: Quality Control Collected: 05/25/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	UJ	P02
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	3.3	UG/L	J	J	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0082-ER 0.0 - 0.0 FT Field Sample Type: Equipment Rinsate Matrix: Quality Control Collected: 05/25/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	J B	U	F01,F06
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	5	MG/L	U	U	
REG	Chemical Oxygen Demand (COD)	10	MG/L	U	U	
REG	Conductivity	6	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.083	MG/L		=	
REG	Total Dissolved Solids	10	MG/L	U	U	
REG	Total Organic Carbon	1	MG/L		=	
REG	pH	5.6	NO UN		=	
REG	pH	5.6	NO UN		=	

RQLmw- -0090-TB 0.0 - 0.0 FT Field Sample Type: Trip Blank Matrix: Quality Control Collected: 05/26/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : QC-2

RQLmw- -0090-TB 0.0 - 0.0 FT Field Sample Type: Trip Blank Matrix: Quality Control Collected: 05/26/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

RQLmw- -0092-TB 0.0 - 0.0 FT Field Sample Type: Trip Blank Matrix: Quality Control Collected: 05/27/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	J B	U	F01,F06
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	1.5	UG/L	J	J	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

RQLmw- -0093-TB 0.0 - 0.0 FT Field Sample Type: Trip Blank Matrix: Quality Control Collected: 05/28/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	J B	U	F01,F06
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	1.7	UG/L	J	J	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-006 Initial Phase

RQLmw-006-0117-GW **Field Sample Type: Grab** **Matrix: Groundwater** **Collected: 05/27/1999**

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	2.1	MG/L		=	
REG	Nitrate/Nitrite	0.1	MG/L	U	U	
REG	Sulfate	380	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	444	UG/L		=	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	28.7	UG/L		=	
REG	Barium	26.3	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	135000	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	439	UG/L		=	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	14000	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	54000	UG/L		=	
REG	Manganese	7660	UG/L		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-006 Initial Phase

RQLmw-006-0117-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/27/1999

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	1470	UG/L		=	
REG	Potassium	2750	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	.61	UG/L	B	U	F01,F06
REG	Sodium	1680	UG/L	B	U	F01,F06
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	1940	UG/L	MBB	=	

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	560	UG/L		=	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	25.8	UG/L		=	
REG	Barium	26	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	135000	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	438	UG/L		=	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	14100	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	53900	UG/L		=	
REG	Manganese	7720	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	1470	UG/L		=	
REG	Potassium	2830	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	1820	UG/L	B	U	F01,F06
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	1910	UG/L	MBB	=	

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	.074	UG/L	J	J	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	.033	UG/L	J	J	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-006 Initial Phase

RQLmw-006-0117-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/27/1999

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	U	
REG	Endrin Aldehyde	.012	UG/L	J	J	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	4.7	UG/L	J	J	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-006 Initial Phase

RQLmw-006-0117-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/27/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	200	MG/L		=	
REG	Chemical Oxygen Demand (COD)	10	MG/L	U	U	
REG	Conductivity	1000	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	Total Dissolved Solids	770	MG/L		=	
REG	Total Organic Carbon	4	MG/L		=	
REG	pH	6.0	STD		=	
REG	pH	6.0	STD		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0118-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/28/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	5.6	MG/L		=	
REG	Nitrate/Nitrite	0.1	MG/L	U	U	
REG	Sulfate	168	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	87	UG/L	B	J	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	41.9	UG/L		=	
REG	Barium	53.9	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	135000	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	71600	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	97300	UG/L		=	
REG	Manganese	1440	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	19.2	UG/L	B	J	
REG	Potassium	10800	UG/L		=	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	18200	UG/L		=	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	104	UG/L	MBD	U	F01,F07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	128	UG/L	B	J	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	38.5	UG/L		=	
REG	Barium	53.4	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	135000	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	70400	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	95900	UG/L		=	
REG	Manganese	1420	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	18.2	UG/L	B	J	
REG	Potassium	10600	UG/L		=	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	17700	UG/L		=	
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	103	UG/L	MBD	U	F01,F07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.11	UG/L	J	J	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0118-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/28/1999

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	U	
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REA	1,2,4-Trichlorobenzene	10	UG/L	U	UJ	A01
REA	1,2-Dichlorobenzene	10	UG/L	U	UJ	A01
REA	1,3-Dichlorobenzene	10	UG/L	U	UJ	A01
REA	1,4-Dichlorobenzene	10	UG/L	U	UJ	A01
REA	2,2'-oxybis (1-chloropropane)	10	UG/L	U	UJ	A01
REA	2,4,5-Trichlorophenol	25	UG/L	U	UJ	A01
REA	2,4,6-Trichlorophenol	10	UG/L	U	UJ	A01
REA	2,4-Dichlorophenol	10	UG/L	U	UJ	A01
REA	2,4-Dimethylphenol	10	UG/L	U	UJ	A01
REA	2,4-Dinitrophenol	25	UG/L	U	UJ	A01
REA	2,4-Dinitrotoluene	10	UG/L	U	UJ	A01
REA	2,6-Dinitrotoluene	10	UG/L	U	UJ	A01
REA	2-Chloronaphthalene	10	UG/L	U	UJ	A01
REA	2-Chlorophenol	10	UG/L	U	UJ	A01
REA	2-Methylnaphthalene	10	UG/L	U	UJ	A01
REA	2-Methylphenol	10	UG/L	U	UJ	A01
REA	2-Nitroaniline	25	UG/L	U	UJ	A01
REA	2-Nitrophenol	10	UG/L	U	UJ	A01
REA	3,3'-Dichlorobenzidine	10	UG/L	U	UJ	A01
REA	3-Nitroaniline	25	UG/L	U	UJ	A01
REA	4,6-Dinitro-o-Cresol	25	UG/L	U	UJ	A01
REA	4-Bromophenyl-phenyl Ether	10	UG/L	U	UJ	A01
REA	4-Chloroaniline	10	UG/L	U	UJ	A01
REA	4-Chlorophenyl-phenylether	10	UG/L	U	UJ	A01
REA	4-Methylphenol	10	UG/L	U	UJ	A01
REA	4-Nitroaniline	25	UG/L	U	UJ	A01

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0118-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/28/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REA	4-Nitrophenol	25	UG/L	U	UJ	A01
REA	4-chloro-3-methylphenol	10	UG/L	U	UJ	A01
REA	Acenaphthene	10	UG/L	U	UJ	A01
REA	Acenaphthylene	10	UG/L	U	UJ	A01
REA	Anthracene	10	UG/L	U	UJ	A01
REA	Benzo(a)anthracene	10	UG/L	U	UJ	A01
REA	Benzo(a)pyrene	10	UG/L	U	UJ	A01
REA	Benzo(b)fluoranthene	10	UG/L	U	UJ	A01
REA	Benzo(g,h,i)perylene	10	UG/L	U	UJ	A01
REA	Benzo(k)fluoranthene	10	UG/L	U	UJ	A01
REA	Bis(2-chloroethoxy)methane	10	UG/L	U	UJ	A01
REA	Bis(2-chloroethyl)ether	10	UG/L	U	UJ	A01
REA	Bis(2-ethylhexyl)phthalate	5.4	UG/L	J	J	A01
REA	Butyl Benzyl Phthalate	10	UG/L	U	UJ	A01
REA	Carbazole	10	UG/L	U	UJ	A01
REA	Chrysene	10	UG/L	U	UJ	A01
REA	Di-n-butyl Phthalate	10	UG/L	U	UJ	A01
REA	Di-n-octyl Phthalate	10	UG/L	U	UJ	A01
REA	Dibenzo(a,h)anthracene	10	UG/L	U	UJ	A01
REA	Dibenzofuran	10	UG/L	U	UJ	A01
REA	Diethyl Phthalate	10	UG/L	U	UJ	A01
REA	Dimethyl Phthalate	10	UG/L	U	UJ	A01
REA	Fluoranthene	10	UG/L	U	UJ	A01
REA	Fluorene	10	UG/L	U	UJ	A01
REA	Hexachlorobenzene	10	UG/L	U	UJ	A01
REA	Hexachlorobutadiene	10	UG/L	U	UJ	A01
REA	Hexachlorocyclopentadiene	10	UG/L	U	UJ	A01
REA	Hexachloroethane	10	UG/L	U	UJ	A01
REA	Indeno(1,2,3-cd)pyrene	10	UG/L	U	UJ	A01
REA	Isophorone	10	UG/L	U	UJ	A01
REA	N-Nitroso-di-n-propylamine	10	UG/L	U	UJ	A01
REA	N-Nitrosodiphenylamine	10	UG/L	U	UJ	A01
REA	Naphthalene	10	UG/L	U	UJ	A01
REA	Nitrobenzene	10	UG/L	U	UJ	A01
REA	Pentachlorophenol	25	UG/L	U	UJ	A01
REA	Phenanthrene	10	UG/L	U	UJ	A01
REA	Phenol	10	UG/L	U	UJ	A01
REA	Pyrene	10	UG/L	U	UJ	A01

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U		
REG	1,2-Dichlorobenzene	10	UG/L	U		
REG	1,3-Dichlorobenzene	10	UG/L	U		
REG	1,4-Dichlorobenzene	10	UG/L	U		
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U		
REG	2,4,5-Trichlorophenol	25	UG/L	U		
REG	2,4,6-Trichlorophenol	10	UG/L	U		
REG	2,4-Dichlorophenol	10	UG/L	U		
REG	2,4-Dimethylphenol	10	UG/L	U		
REG	2,4-Dinitrophenol	25	UG/L	U		
REG	2,4-Dinitrotoluene	10	UG/L	U		
REG	2,6-Dinitrotoluene	10	UG/L	U		
REG	2-Chloronaphthalene	10	UG/L	U		
REG	2-Chlorophenol	10	UG/L	U		
REG	2-Methylnaphthalene	10	UG/L	U		
REG	2-Methylphenol	10	UG/L	U		
REG	2-Nitroaniline	25	UG/L	U		
REG	2-Nitrophenol	10	UG/L	U		
REG	3,3'-Dichlorobenzidine	10	UG/L	U		
REG	3-Nitroaniline	25	UG/L	U		
REG	4,6-Dinitro-o-Cresol	25	UG/L	U		
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U		
REG	4-Chloroaniline	10	UG/L	U		
REG	4-Chlorophenyl-phenylether	10	UG/L	U		
REG	4-Methylphenol	10	UG/L	U		
REG	4-Nitroaniline	25	UG/L	U		
REG	4-Nitrophenol	25	UG/L	U		
REG	4-chloro-3-methylphenol	10	UG/L	U		

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0118-GW Field Sample Type: Grab Matrix: Groundwater Collected: 05/28/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Acenaphthene	10	UG/L	U		
REG	Acenaphthylene	10	UG/L	U		
REG	Anthracene	10	UG/L	U		
REG	Benzo(a)anthracene	10	UG/L	U		
REG	Benzo(a)pyrene	10	UG/L	U		
REG	Benzo(b)fluoranthene	10	UG/L	U		
REG	Benzo(g,h,i)perylene	10	UG/L	U		
REG	Benzo(k)fluoranthene	10	UG/L	U		
REG	Bis(2-chloroethoxy)methane	10	UG/L	U		
REG	Bis(2-chloroethyl)ether	10	UG/L	U		
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U		
REG	Butyl Benzyl Phthalate	10	UG/L	U		
REG	Carbazole	10	UG/L	U		
REG	Chrysene	10	UG/L	U		
REG	Di-n-butyl Phthalate	10	UG/L	U		
REG	Di-n-octyl Phthalate	10	UG/L	U		
REG	Dibenzo(a,h)anthracene	10	UG/L	U		
REG	Dibenzofuran	10	UG/L	U		
REG	Diethyl Phthalate	10	UG/L	U		
REG	Dimethyl Phthalate	10	UG/L	U		
REG	Fluoranthene	10	UG/L	U		
REG	Fluorene	10	UG/L	U		
REG	Hexachlorobenzene	10	UG/L	U		
REG	Hexachlorobutadiene	10	UG/L	U		
REG	Hexachlorocyclopentadiene	10	UG/L	U		
REG	Hexachloroethane	10	UG/L	U		
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U		
REG	Isophorone	10	UG/L	U		
REG	N-Nitroso-di-n-propylamine	10	UG/L	U		
REG	N-Nitrosodiphenylamine	10	UG/L	U		
REG	Naphthalene	10	UG/L	U		
REG	Nitrobenzene	10	UG/L	U		
REG	Pentachlorophenol	25	UG/L	U		
REG	Phenanthrene	10	UG/L	U		
REG	Phenol	10	UG/L	U		
REG	Pyrene	10	UG/L	U		

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-007 Initial Phase

RQLmw-007-0118-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/28/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	580	MG/L		=	
REG	Chemical Oxygen Demand (COD)	43	MG/L		=	
REG	Conductivity	1300	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	Total Dissolved Solids	940	MG/L		=	
REG	Total Organic Carbon	13	MG/L		=	
REG	pH	6.3	STD		=	
REG	pH	6.3	STD		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0119-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/28/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	3.4	MG/L		=	
REG	Nitrate/Nitrite	0.1	MG/L	U	U	
REG	Sulfate	75.6	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	59	UG/L	B	J	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	24.7	UG/L		=	
REG	Barium	85	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	79800	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	178000	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	48400	UG/L		=	
REG	Manganese	1690	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	16.5	UG/L	B	J	
REG	Potassium	9140	UG/L		=	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	8250	UG/L		U	F01,F07
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	20	UG/L	U	U	

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	358	UG/L		=	
REG	Antimony	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0119-GW Field Sample Type: Grab Matrix: Groundwater Collected: 05/28/1999

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Arsenic	21.1	UG/L		=	
REG	Barium	87.8	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	83200	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	177000	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	49600	UG/L		=	
REG	Manganese	1730	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	16.8	UG/L	B	J	
REG	Potassium	9140	UG/L		=	
REG	Selenium	5	UG/L	U	U	
REG	Silver	0.7	UG/L	B	U	F01,F06
REG	Sodium	8430	UG/L		U	F01,F07
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	16.1	UG/L	B MBE	U	F01,F06

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.069	UG/L	J	J	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.19	UG/L	J	J	
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.16	UG/L	J	J	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	U	
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-008 Initial Phase

RQLmw-008-0119-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/28/1999

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	470	MG/L		=	
REG	Chemical Oxygen Demand (COD)	61	MG/L		=	
REG	Conductivity	860	UMHO		=	
REG	Nitrogen, as Ammonia	2	MG/L		=	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	Total Dissolved Solids	700	MG/L		=	
REG	Total Organic Carbon	13	MG/L		=	
REG	pH	6.4	STD		=	
REG	pH	6.4	STD		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0120-GW **Field Sample Type: Grab** **Matrix: Groundwater** **Collected: 05/28/1999**

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	2.1	MG/L		=	
REG	Nitrate/Nitrite	0.1	MG/L	U	U	
REG	Sulfate	63.8	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	94.2	UG/L	B	J	
REG	Antimony	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0120-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/28/1999

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Arsenic	5	UG/L	U	U	
REG	Barium	29.4	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	21900	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	2000	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	28000	UG/L		=	
REG	Manganese	927	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	3400	UG/L	B	J	F10
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2640	UG/L	B	U	F01,F06
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	34.7	UG/L	MBD	U	F01,F07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	U	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	3.2	UG/L	B	J	
REG	Barium	29	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	22200	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	1760	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	28400	UG/L		=	
REG	Manganese	936	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	3440	UG/L	B	J	F10
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2750	UG/L	B	U	F01,F06
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	23.1	UG/L	MBD	U	F01,F07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0120-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/28/1999

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	U	
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	3.3	UG/L	J	J	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-009 Initial Phase

RQLmw-009-0120-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/28/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	120	MG/L		=	
REG	Chemical Oxygen Demand (COD)	10	MG/L	U	U	
REG	Conductivity	360	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	Total Dissolved Solids	200	MG/L		=	
REG	Total Organic Carbon	6	MG/L		=	
REG	pH	6.3	STD		=	
REG	pH	6.3	STD		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0121-GW **Field Sample Type: Grab** **Matrix: Groundwater** **Collected: 05/27/1999**

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	18.4	MG/L		=	
REG	Nitrate/Nitrite	0.1	MG/L		=	
REG	Sulfate	184	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	82.6	UG/L	B	J	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	8.5	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	66400	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	151	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	27600	UG/L		=	
REG	Manganese	764	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	29.5	UG/L	B	J	
REG	Potassium	3260	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	.6	UG/L	B	U	F01,F06
REG	Sodium	8550	UG/L		U	F01,F07
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	93.9	UG/L	MBD	U	F01,F07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	200	UG/L	U	U	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	7.4	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	64300	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	100	UG/L	U	U	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	27600	UG/L		=	
REG	Manganese	577	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	25.2	UG/L	B	J	
REG	Potassium	3250	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	.75	UG/L	B	U	F01,F06
REG	Sodium	7890	UG/L		U	F01,F07

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0121-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/27/1999

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Thallium	1.2	UG/L	B	J	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	88.4	UG/L	MBD	U	F01,F07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REA	4,4'-DDD	0.05	UG/L	U		
REA	4,4'-DDE	0.05	UG/L	U		
REA	4,4'-DDT	0.05	UG/L	U		
REA	Aldrin	0.05	UG/L	U		
REA	Alpha Chlordane	0.05	UG/L	U		
REA	Alpha-BHC	0.05	UG/L	U		
REA	Beta-BHC	0.05	UG/L	U		
REA	Delta-BHC	0.05	UG/L	U		
REA	Dieldrin	0.05	UG/L	U		
REA	Endosulfan I	0.05	UG/L	U		
REA	Endosulfan II	0.05	UG/L	U		
REA	Endosulfan Sulfate	0.05	UG/L	U		
REA	Endrin	0.05	UG/L	U		
REA	Endrin Aldehyde	.014	UG/L	J		
REA	Endrin Ketone	0.05	UG/L	U		
REA	Gamma Chlordane	0.05	UG/L	U		
REA	Gamma-BHC (Lindane)	0.05	UG/L	U		
REA	Heptachlor	0.05	UG/L	U		
REA	Heptachlor Epoxide	0.05	UG/L	U		
REA	Methoxychlor	0.1	UG/L	U		
REA	Toxaphene	2	UG/L	U		

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	.016	UG/L	J	J	G01
REG	Delta-BHC	.031	UG/L	J	J	G01
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0121-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/27/1999

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Endrin Aldehyde	0.05	UG/L	U	UJ	C08
REG	Endrin Ketone	0.05	UG/L	U	UJ	C08
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	U	
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	11	UG/L		=	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-010 Initial Phase

RQLmw-010-0121-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/27/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	100	MG/L		=	
REG	Chemical Oxygen Demand (COD)	10	MG/L	U	U	
REG	Conductivity	610	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	.047	MG/L		=	
REG	Total Dissolved Solids	400	MG/L		=	
REG	Total Organic Carbon	2	MG/L		=	
REG	pH	6.4	STD		=	
REG	pH	6.4	STD		=	

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0122-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/27/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0122-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/27/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	3.1	MG/L		=	
REG	Nitrate/Nitrite	0.1	MG/L	U	U	
REG	Sulfate	90.1	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	2280	UG/L		=	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	31.4	UG/L	B	J	
REG	Beryllium	.84	UG/L	B	U	F06
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	11800	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	33.4	UG/L	B	J	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	2520	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	8240	UG/L		=	
REG	Manganese	1220	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	106	UG/L		=	
REG	Potassium	4360	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2200	UG/L	B	U	F01,F06
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	115	UG/L	MBD	U	F01,F07

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	2120	UG/L		=	
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	32.1	UG/L	B	J	
REG	Beryllium	.86	UG/L	B	U	F06
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	12000	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	34.1	UG/L	B	J	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	901	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	8390	UG/L		=	
REG	Manganese	1270	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	104	UG/L		=	
REG	Potassium	4360	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2310	UG/L	B	U	F01,F06
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	114	UG/L	MBD	U	F01,F07

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0122-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/27/1999

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.05	UG/L	U	U	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	U	
REG	Endrin Aldehyde	.05	UG/L	U	UJ	C08
REG	Endrin Ketone	0.05	UG/L	U	UJ	C08
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	13	UG/L	U	U	
REG	1,2-Dichlorobenzene	13	UG/L	U	U	
REG	1,3-Dichlorobenzene	13	UG/L	U	U	
REG	1,4-Dichlorobenzene	13	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	13	UG/L	U	U	
REG	2,4,5-Trichlorophenol	33	UG/L	U	U	
REG	2,4,6-Trichlorophenol	13	UG/L	U	U	
REG	2,4-Dichlorophenol	13	UG/L	U	U	
REG	2,4-Dimethylphenol	13	UG/L	U	U	
REG	2,4-Dinitrophenol	33	UG/L	U	U	
REG	2,4-Dinitrotoluene	13	UG/L	U	U	
REG	2,6-Dinitrotoluene	13	UG/L	U	U	
REG	2-Chloronaphthalene	13	UG/L	U	U	
REG	2-Chlorophenol	13	UG/L	U	U	
REG	2-Methylnaphthalene	13	UG/L	U	U	
REG	2-Methylphenol	13	UG/L	U	U	
REG	2-Nitroaniline	33	UG/L	U	U	
REG	2-Nitrophenol	13	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	13	UG/L	U	U	
REG	3-Nitroaniline	33	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	33	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	13	UG/L	U	U	
REG	4-Chloroaniline	13	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	13	UG/L	U	U	
REG	4-Methylphenol	13	UG/L	U	U	
REG	4-Nitroaniline	33	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0122-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/27/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4-Nitrophenol	33	UG/L	U	U	
REG	4-chloro-3-methylphenol	13	UG/L	U	U	
REG	Acenaphthene	13	UG/L	U	U	
REG	Acenaphthylene	13	UG/L	U	U	
REG	Anthracene	13	UG/L	U	U	
REG	Benzo(a)anthracene	13	UG/L	U	U	
REG	Benzo(a)pyrene	13	UG/L	U	U	
REG	Benzo(b)fluoranthene	13	UG/L	U	U	
REG	Benzo(g,h,i)perylene	13	UG/L	U	U	
REG	Benzo(k)fluoranthene	13	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	13	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	13	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	84	UG/L		=	
REG	Butyl Benzyl Phthalate	13	UG/L	U	U	
REG	Carbazole	13	UG/L	U	U	
REG	Chrysene	13	UG/L	U	U	
REG	Di-n-butyl Phthalate	13	UG/L	U	U	
REG	Di-n-octyl Phthalate	13	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	13	UG/L	U	U	
REG	Dibenzofuran	13	UG/L	U	U	
REG	Diethyl Phthalate	13	UG/L	U	U	
REG	Dimethyl Phthalate	13	UG/L	U	U	
REG	Fluoranthene	13	UG/L	U	U	
REG	Fluorene	13	UG/L	U	U	
REG	Hexachlorobenzene	13	UG/L	U	U	
REG	Hexachlorobutadiene	13	UG/L	U	U	
REG	Hexachlorocyclopentadiene	13	UG/L	U	U	
REG	Hexachloroethane	13	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	13	UG/L	U	U	
REG	Isophorone	13	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	13	UG/L	U	U	
REG	N-Nitrosodiphenylamine	13	UG/L	U	U	
REG	Naphthalene	13	UG/L	U	U	
REG	Nitrobenzene	13	UG/L	U	U	
REG	Pentachlorophenol	33	UG/L	U	U	
REG	Phenanthrene	13	UG/L	U	U	
REG	Phenol	13	UG/L	U	U	
REG	Pyrene	13	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLmw-011 Initial Phase

RQLmw-011-0122-GW | Field Sample Type: Grab | Matrix: Groundwater | Collected: 05/27/1999

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	5	MG/L	U	U	
REG	Chemical Oxygen Demand (COD)	10	MG/L	U	U	
REG	Conductivity	220	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	Total Dissolved Solids	140	MG/L		=	
REG	Total Organic Carbon	2	MG/L		=	
REG	pH	4.4	STD		=	
REG	pH	4.4	STD		=	

Location: Ramsdell Quarry Landfill
Station : RQLsw-013 Initial Phase

RQLsw-013(p)-0123-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 05/26/1999

Sample Type	Common Anions	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Chloride	2	MG/L	U	U	
REG	Nitrate/Nitrite	0.1	MG/L	U	U	
REG	Sulfate	267	MG/L		=	

Sample Type	Cyanide	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Cyanide	0.01	MG/L	U	U	

Sample Type	Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	72.5	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	27.6	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	48700	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	969	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	47600	UG/L		=	
REG	Manganese	104	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	1270	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	10	UG/L	U	U	
REG	Sodium	2680	UG/L	B	U	F01,F06
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	14.4	UG/L	B MBE	U	F01,F06

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code

Location: Ramsdell Quarry Landfill
Station : RQLsw-013 Initial Phase

RQLsw-013(p)-0123-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 05/26/1999

Sample Type	Filtered Metals	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Aluminum	66.7	UG/L	B	U	F06
REG	Antimony	5	UG/L	U	U	
REG	Arsenic	5	UG/L	U	U	
REG	Barium	26.8	UG/L	B	J	
REG	Beryllium	4	UG/L	U	U	
REG	Cadmium	5	UG/L	U	U	
REG	Calcium	48000	UG/L		=	
REG	Chromium	10	UG/L	U	U	
REG	Cobalt	50	UG/L	U	U	
REG	Copper	25	UG/L	U	R	F10
REG	Iron	188	UG/L		=	
REG	Lead	3	UG/L	U	U	
REG	Magnesium	47100	UG/L		=	
REG	Manganese	64.6	UG/L		=	
REG	Mercury	0.2	UG/L	U	U	
REG	Nickel	40	UG/L	U	U	
REG	Potassium	1200	UG/L	B	J	
REG	Selenium	5	UG/L	U	U	
REG	Silver	0.99	UG/L	B	U	F01,F06
REG	Sodium	2750	UG/L	B	U	F01,F06
REG	Thallium	2	UG/L	U	U	
REG	Vanadium	50	UG/L	U	U	
REG	Zinc	14.7	UG/L	B MBE	U	F01,F06

Sample Type	Explosives	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,3,5-Trinitrobenzene	0.2	UG/L	U	U	
REG	1,3-Dinitrobenzene	0.2	UG/L	U	U	
REG	2,4,6-Trinitrotoluene	0.2	UG/L	U	U	
REG	2,4-Dinitrotoluene	0.13	UG/L	U	U	
REG	2,6-Dinitrotoluene	0.13	UG/L	U	U	
REG	2-Nitrotoluene	0.2	UG/L	U	U	
REG	3-Nitrotoluene	0.2	UG/L	U	U	
REG	4-Nitrotoluene	0.2	UG/L	U	U	
REG	HMX	0.5	UG/L	U	U	
REG	Nitrobenzene	0.2	UG/L	U	U	
REG	Nitrocellulose as N	0.5	MG/L	U	U	
REG	Nitroglycerin	2.5	UG/L	U	U	
REG	Nitroguanidine	20	UG/L	U	U	
REG	RDX	0.5	UG/L	U	U	
REG	Tetryl	0.2	UG/L	U	U	

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	4,4'-DDD	0.05	UG/L	U	U	
REG	4,4'-DDE	0.05	UG/L	U	U	
REG	4,4'-DDT	0.05	UG/L	U	U	
REG	Aldrin	0.012	UG/L	J	J	
REG	Alpha Chlordane	0.05	UG/L	U	U	
REG	Alpha-BHC	0.05	UG/L	U	U	
REG	Aroclor-1016	1	UG/L	U	U	
REG	Aroclor-1221	1	UG/L	U	U	
REG	Aroclor-1232	1	UG/L	U	U	
REG	Aroclor-1242	1	UG/L	U	U	
REG	Aroclor-1248	1	UG/L	U	U	
REG	Aroclor-1254	1	UG/L	U	U	
REG	Aroclor-1260	1	UG/L	U	U	
REG	Beta-BHC	0.05	UG/L	U	U	
REG	Delta-BHC	0.05	UG/L	U	U	
REG	Dieldrin	0.05	UG/L	U	U	
REG	Endosulfan I	0.05	UG/L	U	U	
REG	Endosulfan II	0.05	UG/L	U	U	
REG	Endosulfan Sulfate	0.05	UG/L	U	U	
REG	Endrin	0.05	UG/L	U	U	
REG	Endrin Aldehyde	0.05	UG/L	U	U	
REG	Endrin Ketone	0.05	UG/L	U	U	
REG	Gamma Chlordane	0.05	UG/L	U	U	
REG	Gamma-BHC (Lindane)	0.05	UG/L	U	U	
REG	Heptachlor	0.05	UG/L	U	U	

Location: Ramsdell Quarry Landfill
Station : RQLsw-013 Initial Phase

RQLsw-013(p)-0123-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 05/26/1999

Sample Type	Pesticides and/or PCBs	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Heptachlor Epoxide	0.05	UG/L	U	U	
REG	Methoxychlor	0.1	UG/L	U	U	
REG	Toxaphene	2	UG/L	U	U	

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REA	1,2,4-Trichlorobenzene	10	UG/L	U		
REA	1,2-Dichlorobenzene	10	UG/L	U		
REA	1,3-Dichlorobenzene	10	UG/L	U		
REA	1,4-Dichlorobenzene	10	UG/L	U		
REA	2,2'-oxybis (1-chloropropane)	10	UG/L	U		
REA	2,4,5-Trichlorophenol	25	UG/L	U		
REA	2,4,6-Trichlorophenol	10	UG/L	U		
REA	2,4-Dichlorophenol	10	UG/L	U		
REA	2,4-Dimethylphenol	10	UG/L	U		
REA	2,4-Dinitrophenol	25	UG/L	U		
REA	2,4-Dinitrotoluene	10	UG/L	U		
REA	2,6-Dinitrotoluene	10	UG/L	U		
REA	2-Chloronaphthalene	10	UG/L	U		
REA	2-Chlorophenol	10	UG/L	U		
REA	2-Methylnaphthalene	10	UG/L	U		
REA	2-Methylphenol	10	UG/L	U		
REA	2-Nitroaniline	25	UG/L	U		
REA	2-Nitrophenol	10	UG/L	U		
REA	3,3'-Dichlorobenzidine	10	UG/L	U		
REA	3-Nitroaniline	25	UG/L	U		
REA	4,6-Dinitro-o-Cresol	25	UG/L	U		
REA	4-Bromophenyl-phenyl Ether	10	UG/L	U		
REA	4-Chloroaniline	10	UG/L	U		
REA	4-Chlorophenyl-phenylether	10	UG/L	U		
REA	4-Methylphenol	10	UG/L	U		
REA	4-Nitroaniline	25	UG/L	U		
REA	4-Nitrophenol	25	UG/L	U		
REA	4-chloro-3-methylphenol	10	UG/L	U		
REA	Acenaphthene	10	UG/L	U		
REA	Acenaphthylene	10	UG/L	U		
REA	Anthracene	10	UG/L	U		
REA	Benzo(a)anthracene	10	UG/L	U		
REA	Benzo(a)pyrene	10	UG/L	U		
REA	Benzo(b)fluoranthene	10	UG/L	U		
REA	Benzo(g,h,i)perylene	10	UG/L	U		
REA	Benzo(k)fluoranthene	10	UG/L	U		
REA	Bis(2-chloroethoxy)methane	10	UG/L	U		
REA	Bis(2-chloroethyl)ether	10	UG/L	U		
REA	Bis(2-ethylhexyl)phthalate	10	UG/L	U		
REA	Butyl Benzyl Phthalate	10	UG/L	U		
REA	Carbazole	10	UG/L	U		
REA	Chrysene	10	UG/L	U		
REA	Di-n-butyl Phthalate	10	UG/L	U		
REA	Di-n-octyl Phthalate	10	UG/L	U		
REA	Dibenzo(a,h)anthracene	10	UG/L	U		
REA	Dibenzofuran	10	UG/L	U		
REA	Diethyl Phthalate	10	UG/L	U		
REA	Dimethyl Phthalate	10	UG/L	U		
REA	Fluoranthene	10	UG/L	U		
REA	Fluorene	10	UG/L	U		
REA	Hexachlorobenzene	10	UG/L	U		
REA	Hexachlorobutadiene	10	UG/L	U		
REA	Hexachlorocyclopentadiene	10	UG/L	U		
REA	Hexachloroethane	10	UG/L	U		
REA	Indeno(1,2,3-cd)pyrene	10	UG/L	U		
REA	Isophorone	10	UG/L	U		
REA	N-Nitroso-di-n-propylamine	10	UG/L	U		
REA	N-Nitrosodiphenylamine	10	UG/L	U		
REA	Naphthalene	10	UG/L	U		
REA	Nitrobenzene	10	UG/L	U		
REA	Pentachlorophenol	25	UG/L	U		
REA	Phenanthrene	10	UG/L	U		
REA	Phenol	10	UG/L	U		

Location: Ramsdell Quarry Landfill
Station : RQLsw-013 Initial Phase

RQLsw-013(p)-0123-SW | Field Sample Type: Grab | Matrix: Surface Water | Collected: 05/26/1999

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REA	Pyrene	10	UG/L	U		

Sample Type	Semi-Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,2,4-Trichlorobenzene	10	UG/L	U	U	
REG	1,2-Dichlorobenzene	10	UG/L	U	U	
REG	1,3-Dichlorobenzene	10	UG/L	U	U	
REG	1,4-Dichlorobenzene	10	UG/L	U	U	
REG	2,2'-oxybis (1-chloropropane)	10	UG/L	U	U	
REG	2,4,5-Trichlorophenol	25	UG/L	U	U	
REG	2,4,6-Trichlorophenol	10	UG/L	U	U	
REG	2,4-Dichlorophenol	10	UG/L	U	U	
REG	2,4-Dimethylphenol	10	UG/L	U	U	
REG	2,4-Dinitrophenol	25	UG/L	U	U	
REG	2,4-Dinitrotoluene	10	UG/L	U	UJ	P02
REG	2,6-Dinitrotoluene	10	UG/L	U	U	
REG	2-Chloronaphthalene	10	UG/L	U	U	
REG	2-Chlorophenol	10	UG/L	U	U	
REG	2-Methylnaphthalene	10	UG/L	U	U	
REG	2-Methylphenol	10	UG/L	U	U	
REG	2-Nitroaniline	25	UG/L	U	U	
REG	2-Nitrophenol	10	UG/L	U	U	
REG	3,3'-Dichlorobenzidine	10	UG/L	U	U	
REG	3-Nitroaniline	25	UG/L	U	U	
REG	4,6-Dinitro-o-Cresol	25	UG/L	U	U	
REG	4-Bromophenyl-phenyl Ether	10	UG/L	U	U	
REG	4-Chloroaniline	10	UG/L	U	U	
REG	4-Chlorophenyl-phenylether	10	UG/L	U	U	
REG	4-Methylphenol	10	UG/L	U	U	
REG	4-Nitroaniline	25	UG/L	U	U	
REG	4-Nitrophenol	25	UG/L	U	U	
REG	4-chloro-3-methylphenol	10	UG/L	U	U	
REG	Acenaphthene	10	UG/L	U	U	
REG	Acenaphthylene	10	UG/L	U	U	
REG	Anthracene	10	UG/L	U	U	
REG	Benzo(a)anthracene	10	UG/L	U	U	
REG	Benzo(a)pyrene	10	UG/L	U	U	
REG	Benzo(b)fluoranthene	10	UG/L	U	U	
REG	Benzo(g,h,i)perylene	10	UG/L	U	U	
REG	Benzo(k)fluoranthene	10	UG/L	U	U	
REG	Bis(2-chloroethoxy)methane	10	UG/L	U	U	
REG	Bis(2-chloroethyl)ether	10	UG/L	U	U	
REG	Bis(2-ethylhexyl)phthalate	10	UG/L	U	U	
REG	Butyl Benzyl Phthalate	10	UG/L	U	U	
REG	Carbazole	10	UG/L	U	U	
REG	Chrysene	10	UG/L	U	U	
REG	Di-n-butyl Phthalate	10	UG/L	U	U	
REG	Di-n-octyl Phthalate	10	UG/L	U	U	
REG	Dibenzo(a,h)anthracene	10	UG/L	U	U	
REG	Dibenzofuran	10	UG/L	U	U	
REG	Diethyl Phthalate	10	UG/L	U	U	
REG	Dimethyl Phthalate	10	UG/L	U	U	
REG	Fluoranthene	10	UG/L	U	U	
REG	Fluorene	10	UG/L	U	U	
REG	Hexachlorobenzene	10	UG/L	U	U	
REG	Hexachlorobutadiene	10	UG/L	U	U	
REG	Hexachlorocyclopentadiene	10	UG/L	U	U	
REG	Hexachloroethane	10	UG/L	U	U	
REG	Indeno(1,2,3-cd)pyrene	10	UG/L	U	U	
REG	Isophorone	10	UG/L	U	U	
REG	N-Nitroso-di-n-propylamine	10	UG/L	U	U	
REG	N-Nitrosodiphenylamine	10	UG/L	U	U	
REG	Naphthalene	10	UG/L	U	U	
REG	Nitrobenzene	10	UG/L	U	U	
REG	Pentachlorophenol	25	UG/L	U	U	
REG	Phenanthrene	10	UG/L	U	U	
REG	Phenol	10	UG/L	U	U	
REG	Pyrene	10	UG/L	U	U	

Sample Type	Volatile Organics	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	1,1,1-Trichloroethane	5	UG/L	U	U	
REG	1,1,2,2-Tetrachloroethane	5	UG/L	U	U	
REG	1,1,2-Trichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethane	5	UG/L	U	U	
REG	1,1-Dichloroethene	5	UG/L	U	U	
REG	1,2,3-Trichloropropane	5	UG/L	U	U	
REG	1,2-Dichloroethane	5	UG/L	U	U	
REG	1,2-Dichloroethene	5	UG/L	U	U	
REG	1,2-Dichloropropane	5	UG/L	U	U	
REG	1,3-cis-Dichloropropene	5	UG/L	U	U	
REG	1,3-trans-Dichloropropene	5	UG/L	U	U	
REG	2-Butanone	10	UG/L	U	U	
REG	2-Chloroethylvinylether	10	UG/L	U	U	
REG	2-Hexanone	10	UG/L	U	U	
REG	4-Methyl-2-pentanone	10	UG/L	U	U	
REG	Acetone	10	UG/L	U	U	
REG	Acrolein	100	UG/L	U	U	
REG	Acrylonitrile	100	UG/L	U	U	
REG	Benzene	5	UG/L	U	U	
REG	Bromodichloromethane	5	UG/L	U	U	
REG	Bromoform	5	UG/L	U	U	
REG	Bromomethane	10	UG/L	U	U	
REG	Carbon Disulfide	5	UG/L	U	U	
REG	Carbon Tetrachloride	5	UG/L	U	U	
REG	Chlorobenzene	5	UG/L	U	U	
REG	Chloroethane	10	UG/L	U	U	
REG	Chloroform	5	UG/L	U	U	
REG	Chloromethane	10	UG/L	U	U	
REG	Dibromochloromethane	5	UG/L	U	U	
REG	Dichlorodifluoromethane	10	UG/L	U	U	
REG	Ethyl methacrylate	5	UG/L	U	U	
REG	Ethylbenzene	5	UG/L	U	U	
REG	Methylene Chloride	5	UG/L	U	U	
REG	Styrene	5	UG/L	U	U	
REG	Tetrachloroethene	5	UG/L	U	U	
REG	Toluene	5	UG/L	U	U	
REG	Trichloroethene	5	UG/L	U	U	
REG	Trichlorofluoromethane	10	UG/L	U	U	
REG	Vinyl Acetate	10	UG/L	U	U	
REG	Vinyl Chloride	10	UG/L	U	U	
REG	Xylenes, Total	5	UG/L	U	U	

Sample Type	Other	Result	Units	Qualifiers Lab	Qualifiers Data	Validation Code
REG	Alkalinity, Total	59	MG/L		=	
REG	Chemical Oxygen Demand (COD)	25	MG/L		=	
REG	Conductivity	600	UMHO		=	
REG	Nitrogen, as Ammonia	1	MG/L	U	U	
REG	Phenols, Total	0.02	MG/L	U	U	
REG	Total Dissolved Solids	450	MG/L		=	
REG	Total Organic Carbon	13	MG/L		=	
REG	pH	7.4	STD		=	
REG	pH	7.4	STD		=	

APPENDIX A3

CASE NARRATIVES AND CHAIN-OF-CUSTODY FORMS

CASE NARRATIVE

The following report contains the analytical results for nine water samples submitted to Quanterra-North Canton by Science Applications International Corporation from the Ravenna-Ramsdell Quarry Site, project number 01-0380-04-9558-156. The samples were received September 21, 1998, according to documented sample acceptance procedures.

Quanterra utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameters listed on the Analytical Methods Summary page in accordance with the methods indicated.

Explosives and Propellants analyses were performed at Quanterra's Knoxville, TN and West Sacramento, CA facilities.

The results included in this report have been reviewed for compliance with the laboratory QA/QC plan. All data have been found to be compliant with laboratory protocol.

Supplemental QC Information

SAMPLE RECEIVING

The coolers were received at the North Canton laboratory at temperatures of 10.8, 6.9, 7.2, 4.7, 3.8 and 3.7°C.

GC/MS VOLATILES

No anomalies were encountered.

Sample(s) which contain results between the MDL and the RL are flagged with "J". There is the possibility of false positive or misidentification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation will be performed only down to the standard reporting limit (SRL). The acceptance criteria for quality control criteria may not be met at these quantitation levels.

GC/MS SEMIVOLATILES

The method blank associated with samples RQ0064 and RQ0065 had contamination in excess of the acceptance criteria. Upon re-extraction and re-analysis, all QC met acceptance criteria, however the holding time had been exceeded. Both sets of data are reported.

The matrix spike/matrix spike duplicates associated with batches 8215126 and 8228102 exhibited RPDs outside acceptance limits. However, since the associated method blank and laboratory control sample were in control, no corrective action was necessary.

CASE NARRATIVE (continued)

GC/MS SEMIVOLATILES (Contd.)

Sample(s) which contain results between the MDL and the RL are flagged with "J". There is the possibility of false positive or misidentification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation will be performed only down to the standard reporting limit (SRL). The acceptance criteria for quality control criteria may not be met at these quantitation levels.

HPLC - Explosives

He surrogate recovery for sample "RQ0070" was outside QC limits due to obvious matrix interferences.

Samples "RQ0068", "RQ0069" and "RQ0074" were reported with elevated reporting limits for 3-nitrotoluene due to sample matrix interferences.

The matrix spike/matrix spike duplicate recoveries for sample "RQ0070" were acceptable for all analytes except RDX, 1,3-dinitrobenzene, nitrobenzene and 3-nitrotoluene.

The laboratory control sample recoveries were acceptable for all reported analytes except 4-nitrotoluene.

Sample(s) which contain results between the MDL and the RL are flagged with "J". There is the possibility of false positive or misidentification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation will be performed only down to the standard reporting limit (SRL). The acceptance criteria for quality control criteria may not be met at these quantitation levels.

METALS

Some dissolved metals results are greater than the total results. Where the difference between the two results is less than 15%, or less than the reporting limit, results have been accepted. Dissolved Zinc in sample "RQ0070" is greater than Total Zinc by more than 15%. This result was confirmed by re-prepping and re-analyzing. The original run is reported.

Serial dilution of sample "RQ0070" indicates that physical and chemical interferences are present. See "Zinc" on the Total Metals report page, which will be flagged with "L".

Samples which contain results between the Method Detection Limit (MDL) and the Reporting Limit (RL) are flagged with "B". There is the possibility of false positive results at these quantitation levels. The acceptance criteria for ICB, CCB, and Method Blank is $\pm$ the RL.

Method blank contamination occurred.

- All affected analytes which were detected at a level less than 5% of the sample amount are flagged with "MBB".
- Where blank contamination was a common laboratory contaminant, and was less than two times the reporting limit, affected analytes are flagged with "MBD".

CASE NARRATIVE (continued)

METALS (Contd.)

Matrix spike recovery and relative percent difference (RPD) data were not calculated for some analytes due to the sample concentration reading greater than four times the spike amount. See the Matrix Spike Report for the affected analytes which have been flagged with "NC, MSB".

GENERAL CHEMISTRY

No anomalies were encountered.

Quanterra

CASE NARRATIVE

QUANTERRA INCORPORATED PROJECT NUMBER 301669

Nitrocellulose

The recovery of Nitrocellulose in the laboratory control sample associated with your samples is above the recommended range of 25-125%. Re-analysis confirmed the initial result. As all other quality control measures are within control limits (including blank, MSQC, MS/SD RPD, and ICV/CCV values), no further re-analysis is needed.

There were no other anomalies associated with this report.

SAIC An Employee-Owned Company
Science Applications International Corporation
800 Oak Ridge Turnpike, Oak Ridge, TN 37831 (423) 481-4600

COC NO.: L023

CHAIN OF CUSTODY RECORD

PROJECT NAME: RAMSDELL QUARRY LANDFILL GROUNDWATER INVESTIGATION

PROJECT NUMBER: 01-0380-04-9558-156

PROJECT MANAGER: Steve Selecman

Sampler (Signature): [signature] (Printed Name): Joseph J Wilson

LABORATORY NAME: Quanterra Environmental

LABORATORY ADDRESS: 4101 Shuffel Dr. NW, North Canton, OH 44720

PHONE NO: (330)966-9792

Sample ID	Date Collected	Time Collected	Matrix	VOCs	SVOCs	Explosives	Propellants	Metals, Total	Metals, Filtered	Cyanide	No. of Bottles/Vials	Observations, Comments, Special Instructions
RQ0084	9/19/98	0914	WA	X							3	
RQ0070	↓	0930	↓	X	X	X	X	X	X	X	36	MS/MSD
RQ0069	↓	1325	↓	X	X	X	X	X	X	X	12	
RQ0071	↓	1535	↓	X	X	X	X	X	X	X	12	
RQ0072	↓	1730	↓	X	X	X	X	X	X	X	12	
RQ0068	9/20/98	1020	↓	X	X	X	X	X	X	X	12	
RQ0074	↓	1020	↓	X	X	X	X	X	X	X	12	
RQ0067	↓	1400	↓	X	X	X	X	X	X	X	12	Cyanide in W.M. Amber
RQ0073	↓	1458	↓	X	X	X	X	X	X	X	12	

9/20/98

RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time
[signature]	9/21/98	[signature]	9/21/98
COMPANY NAME: SAIC	0723	COMPANY NAME:	0723
RECEIVED BY:	Date/Time	RELINQUISHED BY: [signature]	Date/Time 9/21/98
COMPANY NAME:		COMPANY NAME:	0940
RELINQUISHED BY:	Date/Time	RECEIVED BY: Jami Stephens	Date/Time 9-21-98
COMPANY NAME:		COMPANY NAME: Quanterra	9:40

TOTAL NUMBER OF CONTAINERS: 123

Cooler ID: 6 coolers #'s: J19, B120, 08C, B154, D57 & 1369

Cooler Temperature: 4°C

FEDEX NUMBER: NA

CASE NARRATIVE

The following report contains the analytical results for eight water samples submitted to Quanterra-North Canton by Science Applications International Corporation from the Ravenna-Ramsdell Quarry Site, project number 01-0380-04-9558-156. The samples were received October 19, 1998, according to documented sample acceptance procedures.

Quanterra utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameters listed on the Analytical Methods Summary page in accordance with the methods indicated.

Explosives and Propellants analyses were performed at Quanterra's Knoxville, TN and West Sacramento, CA facilities.

The results included in this report have been reviewed for compliance with the laboratory QA/QC plan. All data have been found to be compliant with laboratory protocol.

Supplemental QC Information

SAMPLE RECEIVING

The coolers were received at the North Canton laboratory at temperatures of 3.3, 0.8, 0.9, 3.0, 1.8, 1.4, and 1.6°C.

GC/MS VOLATILES

No anomalies were encountered.

Sample(s) which contain results between the MDL and the RL are flagged with "J". There is the possibility of false positive or misidentification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation will be performed only down to the standard reporting limit (SRL). The acceptance criteria for quality control criteria may not be met at these quantitation levels.

GC/MS SEMIVOLATILES

No anomalies were encountered.

CASE NARRATIVE (continued)

HPLC - Explosives

Surrogate recoveries for samples "RQ0096", "RQ0097", "RQ0098" and "RQ0099" were outside the acceptable QC limits, due to matrix interference.

Samples "RQ0096" and "RQ0099" were reported with elevated reporting limits for 2,4-DNT; in addition, "RQ0097" and "RQ0098" were reported with elevated reporting limits for 2,4-DNT and 3-Nitrotoluene due to sample matrix interference.

The matrix spike/matrix spike duplicate recoveries for sample "RQ0099" in batch 8295154 were acceptable for all analytes except RDX, nitrobenzene and 3-nitrotoluene. The laboratory control sample showed acceptable results indicating that the analysis was in control. The matrix spike/matrix spike duplicate results are, therefore, attributed to matrix effects.

Sample(s) which contain results between the MDL and the RL are flagged with "J". There is the possibility of false positive or misidentification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation will be performed only down to the standard reporting limit (SRL). The acceptance criteria for quality control criteria may not be met at these quantitation levels.

METALS

Serial dilution of a sample in this lot indicates that physical and chemical interferences are present. See the sample report pages for the affected analytes which will be flagged with "L".

Samples which contain results between the Method Detection Limit (MDL) and the Reporting Limit (RL) are flagged with "B". There is the possibility of false positive results at these quantitation levels. The acceptance criteria for ICB, CCB, and Method Blank is $\pm$ the RL.

Method blank contamination occurred.

- All affected analytes which were detected at a level less than 5% of the sample amount are flagged with "MBB".
- Where blank contamination was a common laboratory contaminant, and was less than two times the reporting limit, affected analytes are flagged with "MBD".

Matrix spike recovery and relative percent difference (RPD) data were not calculated for some analytes due to the sample concentration readings greater than four times the spike amount. See the Matrix Spike Report for the affected analytes, which will be flagged with "NC, MSB". Matrix spike/spike duplicate recovery was outside the acceptance limits for some analytes. The acceptable LCS analysis data indicated that the analytical system was operating within control and this condition is most likely due to matrix interference. See the Matrix Spike Report for the affected analyte, which will be flagged with "N".

Matrix spike/spike duplicate relative percent difference (RPD) exceeded the acceptance limits for some analytes. The imprecision may be attributed to sample heterogeneity. See the Matrix Spike Report for the affected analytes which will be flagged with "*".

CASE NARRATIVE (continued)

GENERAL CHEMISTRY

No anomalies were encountered.

Quanterra

CASE NARRATIVE

QUANTERRA INCORPORATED PROJECT NUMBER 302250

PROPELLANTS

There were no anomalies associated with this report.

SAIC An Employee-Owned Company
Science Applications International Corporation
800 Oak Ridge Turnpike, Oak Ridge, TN 37831 (423) 481-4800

COC NO.: L025

CHAIN OF CUSTODY RECORD

PROJECT NAME: RAMSDELL QUARRY LANDFILL GROUNDWATER INVESTIGATION

PROJECT NUMBER: 01-0380 04-9558-156

PROJECT MANAGER: Steve Selecman

Sampler (Signature): Joseph J Wilson (Printed Name): Joseph J Wilson

LABORATORY NAME: Quanterra Environmental

LABORATORY ADDRESS: 4101 Shuffel Dr. NW, North Canton, OH 44720

PHONE NO: (330)966-9792

Sample ID	Date Collected	Time Collected	Matrix	VOCs	SVOCs	Explosives	Propellants	Metals, Total	Metals, Filtered	Cyanide	No. of Bottles/Vials	OBSERVATIONS, COMMENTS, SPECIAL INSTRUCTIONS
RQ00086	10/19/98	1135	WA	X							1	
RQ00100		1205		X	X	X	X	X	X	X	12	
RQ00101		1345		X	X	X	X	X	X	X	12	
RQ00096		1530		X	X	X	X	X	X	X	12	
RQ00102		1710		X	X	X	X	X	X	X	12	
RQ00097	10/20/98	0950		X	X	X	X	X	X	X	12	
RQ00098		1245		X	X	X	X	X	X	X	12	
RQ00099		1425		X	X	X	X	X	X	X	36	MS/MSD Volume

Also 10/21/98

	Date/Time		Date/Time	
RELINQUISHED BY: Joseph J Wilson	10/21/98	RECEIVED BY: Meg McCann	10/21/98	TOTAL NUMBER OF CONTAINERS:
COMPANY NAME: SAIC	1200	COMPANY NAME: QUANTERRA	1300	Cooler ID: A46, D27, 35C, 25C, J83, 076, G76
RECEIVED BY:	Date/Time	RELINQUISHED BY: Meg McCann	Date/Time	Courier Service to lab
COMPANY NAME:		COMPANY NAME: QUANTERRA	10/21/98 1415	Samples in 7 coolers.
RELINQUISHED BY:	Date/Time	RECEIVED BY: Jami Stephens	Date/Time	3 Empty Quanterra Coolers also here for return.
COMPANY NAME:		COMPANY NAME: Quanterra	10-21-98 2:45PM	

Cooler Temperature:

FEDEX NUMBER: NA

012

CASE NARRATIVE
A9B150103

The following report contains the analytical results for ten water samples submitted to Quanterra-North Canton by Science Applications International Corporation from the Ravenna-Ramsdell Quarry Site, project number 01-0380-04-9558-156. The samples were received February 15, 1999, according to documented sample acceptance procedures.

Quanterra utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameters listed on the Analytical Methods Summary page in accordance with the methods indicated.

Explosives and Propellants analyses were performed at Quanterra's Knoxville, TN and West Sacramento, CA facilities. (Because the CA laboratory operates on a different laboratory information [LIMS] system, the West Sacramento data is presented under a separate cover.)

The results included in this report have been reviewed for compliance with the laboratory QA/QC plan. All data have been found to be compliant with laboratory protocol.

Supplemental QC Information

SAMPLE RECEIVING

The coolers were received at the North Canton laboratory at temperatures of 0.8, 1.5, 1.2, 0.6, 0.5, 2.1, 0.4, 0.5, 0.9, 1.7, 1.1 and 0.4° C.

Cyanide container for sample "RQ0103" and the Metals container for sample "RQ0104" were further preserved upon receipt.

Two liters were received with sample "RQ0083" without labels on them and were logged as sample "RQ0083".

Samples "RQ0109", "RQ0083" and "RQ0080" were received past the recommended holding time for the pH analysis.

GC/MS VOLATILES

Methylene chloride was detected in the method blanks associated with batches 9049260, 9050256, and 9053334. This is a common laboratory contaminant with concentrations less than five times the requested reporting limit. All affected sample results have been qualified with "B".

Tetrachloroethylene was detected in the method blank associated with batch 9049260. All affected sample results have been qualified with "B".

Surrogate recoveries were outside acceptance limits for Bromofluorobenzene in the Matrix Spike in batch 9049260 and the Matrix Spike Duplicate in batch 9050256 due to probable matrix effect. Both sets of QC were associated with sample "RQ0106 MS/MSD". The associated quality control samples in both batches were acceptable. The associated quality control was acceptable; therefore, no further corrective action was taken.

GC/MS VOLATILES (continued)

Samples which contain results between the MDL and the RL are flagged with "J". There is the possibility of false positive or misidentification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation will be performed only down to the standard reporting limit (SRL). The acceptance criteria for quality control criteria may not be met at these quantitation levels.

GC/MS SEMIVOLATILES

The surrogate recovery for Decachlorobiphenyl is outside acceptance criteria in the Matrix Spike Duplicate associated with batch 9049126. The associated quality control was acceptable; therefore, no further corrective action was taken.

HPLC - Explosives

Some samples were reported with elevated reporting limits for Nitrobenzene, 2-Nitrotoluene, 3-Nitrotoluene, and RDX due to sample matrix interference.

Samples "RQ0109" was reported with elevated reporting limits for all analytes due to the difficult sample matrix. The lowest dilution that could be analyzed was a one to two dilution; the reporting limits were adjusted accordingly.

Samples which contain results between the MDL and the RL are flagged with "J". There is the possibility of false positive or misidentification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation will be performed only down to the standard reporting limit (SRL). The acceptance criteria for quality control criteria may not be met at these quantitation levels.

METALS

The dissolved results for samples "RQ0109", "RQ0108" and "RQ0103" are greater than the total results. In each case, the difference between the two results was less than 15%; therefore, results have been accepted.

Post-digestion spike recoveries were outside the acceptance limits for some analytes. The low recoveries may be attributed to matrix interference. See the sample report pages for the affected analytes which will be flagged with "Wa".

Method blank contamination occurred.

- All affected analytes which were not detected in the sample at levels greater than the reporting limits are flagged with "MBE".
- Where blank contamination was a common laboratory contaminant, and was less than two times the reporting limit, affected analytes are flagged with "MBD".

Samples which contain results between the Method Detection Limit (MDL) and the Reporting Limit (RL) are flagged with "B". There is the possibility of false positive results at these quantitation levels. The acceptance criteria for ICB, CCB, and Method Blank is $\pm$ the RL.

CASE NARRATIVE (continued)

METALS (continued)

Matrix spike/spike duplicate recovery was outside the acceptance limits for some analytes. The acceptable LCS analysis data indicated that the analytical system was operating within control and this condition is most likely due to matrix interference. See the Matrix Spike Report for the affected analyte, which will be flagged with "N".

GENERAL CHEMISTRY

Samples "RQ0109", "RQ0083" and "RQ0080" were received past the recommended holding time for the pH analysis. Analyses were performed per client instructions.

Matrix spike duplicate recovery was outside the acceptance limits for Chemical Oxygen Demand in batch 9062243. However, the acceptable laboratory control sample analysis data indicated that the analytical system was operating within control and this condition is most likely due to matrix interference.

Due to laboratory oversight, a sample duplicate for TDS was not performed on sample "RQ0106" as requested by the client. However, client specific sample duplicates were performed on samples "RQ0083" and "RQ0080."

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Science Applications International Corporation

800 Oak Ridge Turnpike, Oak Ridge, TN 37831 (423) 481-4600

COC NO.: L026

CHAIN OF CUSTODY RECORD

Project Name: Ramsdell Quarry Landfill Groundwater Invest.

Project Number: 01-0380-04-9558-156

Project Manager: Steve Selecman

Sampler (Signature): Joseph J Wilson

(Printed Name): JOSEPH J WILSON

LABORATORY NAME: Quanterra Environmental

LABORATORY ADDRESS: 4101 Shuffel Dr. NW North Canton, OH 44720

PHONE NO: (330)966-9792

REQUESTED PARAMETERS (note: columns don't match →)

Sample ID	Date Collected	Time Collected	Matrix	VOCs	SVOCs	Explosives	Propellants	Metals, Total	Metals, Filtered	Cyanide	Pesticides	PCB's	TOC	Phenols	COD	Ammonia, Nitrate/Nitrite	Cond., Alk., pH, Chl, Sul, TDS	~~Cyanide~~	No. of Bottles/ Vials:	OBSERVATIONS, COMMENTS, SPECIAL INSTRUCTIONS
RQ0087	2/12/99	1620	WA	X															3	
RQ0109	↓	1630	↓	X	X	X	X	X	X	X	X	X	X	X	X	X	X		20	
RQ0083	↓	1710	↓	X	X	X	X	X	X	X	X	X	X	X	X	X	X		20	
RQ0080	↓	1740	↓	X	X	X	X	X	X	X	X	X	X	X	X	X	X		20	
RQ0108	2/13/99	1300	↓	X	X	X	X	X	X	X	X	X	X	X	X	X	X		19	SEE BELOW*
RQ0103	↓	1455	↓	X	X	X	X	X	X	X	X	X	X	X	X	X	X		20	
RQ0106	2/14/99	0810	↓	X	X	X	X	X	X	X	X	X	X	X	X	X	X		60	MS/MSD
RQ0105	↓	1035	↓	X	X	X	X	X	X	X	X	X	X	X	X	X	X		20	
RQ0104	↓	1230	↓	X	X	X	X	X	X	X	X	X	X	X	X	X	X		20	
RQ0107	↓	1355	↓	X	X	X	X	X	X	X	X	X	X	X	X	X	X		20	

JJW 2/15/99

RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time
Joseph J Wilson	2/15/99 0730	Kelly Neuman	2/15/99 0730
COMPANY NAME: SAIC		COMPANY NAME: QUANTERRA E.S.	
RECEIVED BY:	Date/Time	RELINQUISHED BY: Kelly Neuman	Date/Time 2/15/99 0850
COMPANY NAME:		COMPANY NAME: QUANTERRA E.S.	
RELINQUISHED BY:	Date/Time	RECEIVED BY: [signature]	Date/Time 2.15.99 850A
COMPANY NAME:		COMPANY NAME: QES	

TOTAL NUMBER OF CONTAINERS: 222

Cooler ID:

Cooler Temperature: 4°C

FEDEX NUMBER: NA

*Forgot to fill 2nd Pest./PCB. Noticed this after it was too late to collect.

TOTAL OF 12 coolers. Courier Service.

CASE NARRATIVE

A9D120143

The following report contains the analytical results for ten water samples submitted to Quanterra-North Canton by Science Applications International Corporation from the Ramsdell Quarry Landfill GW Site, project number 01-0380-04-9558-156. The samples were received April 12, 1999, according to documented sample acceptance procedures.

Quanterra utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameters listed on the Analytical Methods Summary page in accordance with the methods indicated.

Explosives and Propellants analyses were performed at Quanterra's Knoxville, TN and West Sacramento, CA facilities.

The results included in this report have been reviewed for compliance with the laboratory QA/QC plan. All data have been found to be compliant with laboratory protocol.

Supplemental QC Information

SAMPLE RECEIVING

The coolers were received at the North Canton laboratory at temperatures of 2.3, 2.9, 2.1, 1.2, 3.3, 1.9, 2.5, 2.2, 3.1, 2.3, 2.0 and 1.1° C.

GC/MS VOLATILES

Acid preservation causes 2-Chloroethyl vinyl ether to decompose. The compound cannot be reliably recovered in acid preserved samples.

Sample(s) which contain results between the MDL and the RL are flagged with "J". There is the possibility of false positive or misidentification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation will be performed only down to the standard reporting limit (SRL). The acceptance criteria for quality control criteria may not be met at these quantitation levels.

GC/MS SEMIVOLATILES

The raw data for some samples shows an injection date of 29-FEB-2000. The calendar on the analytical system had been changed to conduct testing associated with Y2K upgrades, and was not set back to the current date and time before production commenced. As a consequence, the times and dates are incorrect. The relative times of the analyses within the batch are correct, and it can be demonstrated that all analyses were performed within the same instrument tune. The analysis dates on the respective Form I's are correct.

EXPLOSIVES

The surrogate recoveries for samples "RQ0116", "RQ0075", "RQ0112" and the associated method blank were above the QC limits. However, since no analytes were detected above the reporting limits in these samples, the high surrogate recoveries are inconsequential.

NITROGUANIDINE

No anomalies were encountered.

GC SEMIVOLATILES 8081

No anomalies were encountered.

GC SEMIVOLATILES 8082

No anomalies were encountered.

METALS

Dissolved Manganese in samples "RQ0113" and "RQ0075" is greater than Total Manganese. This result was confirmed by analyzing an aliquot of the undigested sample. Note that the Dissolved results for Magnesium and Potassium are also greater than the Total. This is not an uncommon finding and confirmation is not generally done. Unfiltered samples often contain particulates which interfere with recoveries of salt. In these cases, filtration of the sample often facilitates better recovery of salts.

Samples which contain results between the Method Detection Limit (MDL) and the Reporting Limit (RL) are flagged with "B". There is the possibility of false positive results at these quantitation levels. The acceptance criteria for ICB, CCB, and Method Blank is $\pm$ the RL.

Post-digestion spike recoveries were outside the acceptance limits for some analytes. The low recoveries may be attributed to matrix interference. See the sample report pages for the affected analytes, which have been flagged with "Wa".

Matrix spike/spike duplicate relative percent difference (RPD) exceeded the acceptance limits for some analytes. The imprecision may be attributed to sample heterogeneity. See the Matrix Spike Report for the affected analytes, which have been flagged with "*".

Matrix spike/spike duplicate spike recoveries were outside the acceptance limits for some analytes. The acceptable laboratory control sample analysis data indicated that the analytical system was operating within control and this condition is most likely due to matrix interference. See the Matrix Spike Report for the affected analytes, which have been flagged with "N".

GENERAL CHEMISTRY

Matrix spike and/or matrix spike duplicate spike recoveries were outside the acceptance limits for the following analytes/batches. In every case, the acceptable LCS analysis data indicated that the analytical system was operating within control and this condition is most likely due to matrix interference.

- Nitrate/Nirtrite - Batch 9125291
- Chemical Oxygen Demand - Batch 9117202
- Ammonia - Batch 9120358

GENERAL CHEMISTRY (contd)

The sample/sample duplicate RPD for Total Dissolved Solids in batch 9105306 is outside of the control limits. The result is less than five times the reporting limit; therefore, no corrective action is required.

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Science Applications International Corporation
800 Oak Ridge Turnpike, Oak Ridge, TN 37831 (423) 481-4800

COC NO.: L028

CHAIN OF CUSTODY RECORD

Project Name: Ramsdell Quarry Landfill Groundwater Invst
Project Number: 01-0380-04-9558-156
Project Manager: Steve Selcman
Sampler (Signature): Joseph J Wilson (Printed Name): Joseph J Wilson

REQUESTED PARAMETERS — NOT LISTED UP →

Sample ID	Date Collected	Time Collected	Matrix	VOCs	SVOCs	Explosives	Propellants	Metals, Total	Metals, Filtered	Cyanide	Pesticides	PCB's	TOC	Phenols	COD	Ammonia, Nitrate/Nitrite	Cond., Alk., pH, Chl., Sul, TDS	pH Cyanide	No. of Bottles/ Vials:	OBSERVATIONS, COMMENTS, SPECIAL INSTRUCTIONS
RQ0088	4/10/99	0710	WA	X															3	Trip blank
RQ0081		0715		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	20	QC Rinsate
RQ0114		1110		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	20	RQLMW-010
RQ0116		1150		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	20	RQLSW-015
RQ0115		1400		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	20	RQLMW-011
RQ0110		1545		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	20	RQLMW-006
RQ0113	4/11/99	1035		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	60	RQLMW-009 MS/MSD
RQ0075		1035		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	20	↓
RQ0112		1415		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	20	RQLMW-008
RQ0111		1545		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	20	RQLMW-007
			4/12/99																	

LABORATORY NAME: Quanterra Environmental
LABORATORY ADDRESS: 4101 Shuffel Dr. NW, North Canton, OH 44720
PHONE NO: (330)966-9792

RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time
Joseph J Wilson	4/12/99 0725	Greg Newman	4/12/99 0725
COMPANY NAME: SAIC		COMPANY NAME: QUANTERRA	
RECEIVED BY:	Date/Time	RELINQUISHED BY: Greg Newman	Date/Time 4/12/99 0850
COMPANY NAME:		COMPANY NAME: QUANTERRA	
RELINQUISHED BY:	Date/Time	RECEIVED BY: Tami Stephen	Date/Time 4-12-99 8:50
COMPANY NAME:		COMPANY NAME: QUANTERRA	

TOTAL NUMBER OF CONTAINERS: 223
Cooler ID: ~~1193, 0170,~~ 12 coolers picked up by Carrier
Cooler Temperature: 4°C
FEDEX NUMBER: NA

Note: VOCs & TOCs in one cooler - all other coolers contain 1 sample suite.

CASE NARRATIVE
A9E270145

The following report contains the analytical results for ten water samples submitted to Quanterra-North Canton by Science Applications International Corporation from the Ravenna-Ramsdell Quarry Site, project number 01-0380-04-9558-156. The samples were received May 27, 1999, according to documented sample acceptance procedures.

Quanterra utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameters listed on the Analytical Methods Summary page in accordance with the methods indicated.

Explosives and Propellants analyses were performed at Quanterra's Knoxville, TN and West Sacramento, CA facilities.

The results included in this report have been reviewed for compliance with the laboratory QA/QC plan. All data have been found to be compliant with laboratory protocol.

Supplemental QC Information

SAMPLE RECEIVING

The coolers were received at the North Canton laboratory at temperatures of 1.4, 1.7, and 6.0° C.

The chain-of-custody listed sample "RQ0018", while the bottle label listed "RQ0081." The sample was logged per the bottle label.

Sample "RQ0018" was received past the recommended holding time for the pH and Conductivity analyses.

GC/MS VOLATILES

Acid preservation causes 2-Chloroethyl vinyl ether to decompose. The compound cannot be reliably recovered in acid preserved samples

Methylene chloride was detected in the method blank associated with batch 9156113. This is a common laboratory contaminant with concentrations less than five times the requested reporting limit. All affected sample results have been qualified with "B".

Samples which contain results between the MDL and the RL are flagged with "J". There is the possibility of false positive or misidentification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation will be performed only down to the standard reporting limit (SRL). The acceptance criteria for quality control criteria may not be met at these quantitation levels.

GC/MS SEMIVOLATILES

Due to laboratory error, a sulfuric preserved container was used for the BNA analysis of sample "RQ0076". Because the sample is routinely acidified as a part of the BNA extraction process with 1:1 H2SO4, the use of a sulfuric preserved container has no affect on the analytical results.

All environmental samples had to be re-extracted because the method blank in batch 9152143 had surrogate recoveries outside acceptance limits, and the associated laboratory control sample had one spike recovery outside acceptance limits. Upon re-extraction and reanalysis, all QC met acceptance criteria; however, holding times had been exceeded. Both sets of data are reported.

HPLC - Explosives

Samples which contain results between the MDL and the RL are flagged with "J". There is the possibility of false positive or misidentification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation will be performed only down to the standard reporting limit (SRL). The acceptance criteria for quality control criteria may not be met at these quantitation levels.

PESTICIDES

No anomalies were encountered.

PCB

No anomalies were encountered.

METALS

Method blank contamination occurred. All affected analytes which were not detected in the sample at levels greater than the reporting limits are flagged with "MBE".

Samples which contain results between the Method Detection Limit (MDL) and the Reporting Limit (RL) are flagged with "B". There is the possibility of false positive results at these quantitation levels. The acceptance criteria for ICB, CCB, and Method Blank is $\pm$ the RL.

GENERAL CHEMISTRY

Sample "RQ0018" was received past the recommended holding time for the pH and Conductivity. Analyses were performed per client instructions.

Due to laboratory oversight, the sulfuric preserved container submitted for Phenol analysis of sample "RQ0076" was used for the BNA analysis by method 8270C. On June 23, 1999, the oversight was discovered and an unpreserved container was preserved with Sulfuric Acid and used for the Phenol analysis by method 9065.

GENERAL CHEMISTRY (contd.)

The BNA analyte list contains both phenol and various substituted phenols. Since this analysis was performed on a sample aliquot that had been preserved in the field, there had been no opportunity for bilogical degradation. All results were ND.

The general chemistry test for phenols is sensitive to some substituted phenols that aren't on the BNA list. However, it is likely that any non-target analytes in the sample would have been present on the BNA chromatogram as tentatively identified compounds (TICs). Although a normal TIC analysis was not performed, examination of the chromatogram did not indicate the presence of any non-target phenols.

Based on professional judgement, the laboratory concludes that the sample did not contain significant levels of phenols.

Matrix spike and/or matrix spike duplicate spike recoveries were outside the acceptance limits for the following analytes/batches. In every case, the acceptable LCS analysis data indicated that the analytical system was operating within control and this condition is most likely due to matrix interference.

- Nitrate-Nitrite - Batch 9169287
- Total Phenol - Batch 9168312

There are samples reported with a dilution due to high target analytes.

NITROCELLULOSE / NITROGUANIDINE

No anomalies were encountered.

CASE NARRATIVE
A9E280166

HPLC EXPLOSIVES

Samples which contain results between the MDL and the RL are flagged with "J". There is the possibility of false positive or misidentification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation will be performed only down to the standard reporting limit (SRL). The acceptance criteria for quality control criteria may not be met at these quantitation levels.

GC SEMIVOLATILES – 8081A

Sample "RQ0121" exhibited surrogate recoveries outside quality control acceptance criteria. Upon re-extraction and/or reanalysis, the recovery met acceptance criteria; however, the recommended sample holding time had expired. Both sets of data have been provided.

GC SEMIVOLATILES – 8082

No anomalies were encountered.

METALS

Samples which contain results between the Method Detection Limit (MDL) and the Reporting Limit (RL) are flagged with "B". There is the possibility of false positive results at these quantitation levels. The acceptance criteria for ICB, CCB, and Method Blank is $\pm$ the RL.

Method blank contamination occurred.

- All affected analytes which were not detected in the sample at levels greater than the reporting limits are flagged with "MBE".

- Where blank contamination was a common laboratory contaminant, and was less than two times the reporting limit, affected analytes are flagged with "MBD".

GENERAL CHEMISTRY

Matrix spike and/or matrix spike duplicate spike recoveries were outside the acceptance limits for the following analytes/batches. In every case, the acceptable LCS analysis data indicated that the analytical system was operating within control and this condition is most likely due to matrix interference.

- Nitrate-Nitrite - Batch 9169287
- Total Phenol - Batch 9168312

There are analytes reported with a dilution due to high target analytes.

NITROCELLULOSE / NITROGUANIDINE

No anomalies were encountered.

CASE NARRATIVE
A9E280166

The following report contains the analytical results for four water samples submitted to Quanterra-North Canton by Science Applications International Corporation from the Ramsdell Quarry Landfill GW Site, Project number 01-0380-04-9558-156. The samples were received May 28, 1999, according to documented sample acceptance procedures.

Quanterra utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameters listed on the Analytical Methods Summary page in accordance with the methods indicated.

The results included in this report have been reviewed for compliance with the laboratory QA/QC plan. All data have been found to be compliant with laboratory protocol.

Supplemental QC Information

SAMPLE RECEIVING

The coolers were received at the North Canton laboratory at temperatures of 4.7, 1.9 and 3.9° C.

Samples "RQ0117", "RQ0121" and "RQ0122" were further preserved for the Cyanide analysis.

Sample "RQ0117" was further preserved for the Metals analyses.

GC/MS VOLATILES

Methylene chloride was detected in the method blank associated with batch 9156113. This is a common laboratory contaminant with concentrations less than five times the requested reporting limit. All affected sample results have been qualified with "B".

Acid preservation causes 2-Chloroethyl vinyl ether to decompose. The compound cannot be reliably recovered in acid preserved samples.

Samples which contain results between the MDL and the RL are flagged with "J". There is the possibility of false positive or misidentification at these quantitation levels. In analytical methods requiring confirmation of the analyte reported, confirmation will be performed only down to the standard reporting limit (SRL). The acceptance criteria for quality control criteria may not be met at these quantitation levels.

GC/MS SEMIVOLATILES

The matrix spike duplicate associated with batch 9153116 exhibited Pyrene recovery outside acceptance limits. However, since the associated method blank and laboratory control sample were in control, no corrective action was necessary.

CASE NARRATIVE
A9E280195

The following report contains the analytical results for four water samples submitted to Quanterra-North Canton by Science Applications International Corporation from the Ramsdell Quarry Landfill GW Site, Project number 01-0380-04-9558-156. The samples were received May 28, 1999, according to documented sample acceptance procedures.

Quanterra utilizes USEPA approved methods in all analytical work. The samples presented in this report were analyzed for the parameters listed on the Analytical Methods Summary page in accordance with the methods indicated.

The results included in this report have been reviewed for compliance with the laboratory QA/QC plan. All data have been found to be compliant with laboratory protocol.

Supplemental QC Information

SAMPLE RECEIVING

The coolers were received at the North Canton laboratory at temperatures of 1.5, 4.3 and 1.7° C.

SAIC An Employee-Owned Company
Science Applications International Corporation
800 Oak Ridge Turnpike, Oak Ridge, TN 37831 (423) 481-4000

COC NO.: L0027

CHAIN OF CUSTODY RECORD

Project Name: Ramsdell Quarry Landfill Groundwater Invest.
Project Number: 01-0350-04-9558-156
Project Manager: Steve Selecman
Sampler (Signature): Matthew Root (Printed Name): MATTHEW ROOT

* Columns misaligned

Sample ID	Date Collected	Time Collected	Matrix	VOCs	SVOCs	Explosives	Propellants	Metals, Total	Metals, Filtered	Cyanide	Pesticides	PCB's	TOC	Phenols	COD	Ammonia, Nitrate/Nitrite	Cond., Alk., pH, Chl., Sul, TDS	Cyanide	No. of Bottles/ Vials:	OBSERVATIONS, COMMENTS, SPECIAL INSTRUCTIONS
RQ0018 & 2	05/25/99	1500	GW	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
RQ0016	05/26/99	1140	GW	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
~~RQ0017~~ RQ0123	05/26/99	1140	GW	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
TRIP BLANK	—	—	—	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	LAB ORIGINATED

LABORATORY NAME: Quanterra Environmental
LABORATORY ADDRESS: 4101 Shuffel Dr. NW, North Canton, OH 44720
PHONE NO: (330)966-9792

RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time
Matthew Root	05/27/99 0800	al. Waidt	5-27-99 9:30
COMPANY NAME: SAIC		COMPANY NAME:	
RECEIVED BY: al. Waidt	Date/Time 5	RELINQUISHED BY:	Date/Time
COMPANY NAME:		COMPANY NAME:	
RELINQUISHED BY: al. Waidt	Date/Time 5-27-99 10:40	RECEIVED BY: Terry Burns	Date/Time 5-27-99 10:40 AM
COMPANY NAME:		COMPANY NAME: QES - N. Canton	

TOTAL NUMBER OF CONTAINERS:
Cooler ID: N/A
Cooler Temperature:
FEDEX NUMBER: N/A

000113

SAIC An Employee-Owned Company
Science Applications International Corporation
800 Oak Ridge Turnpike, Oak Ridge, TN 37831 (423) 481-4800

COC NO.: LØ29

CHAIN OF CUSTODY RECORD

Project Name: Ramsdell Quarry Landfill Groundwater Invest.
Project Number: 01-0380-04-9558-156
Project Manager: Steve Selecman
Sampler (Signature): Matthew Root (Printed Name): MATTHEW ROOT

REQUESTED PARAMETERS — Columns Offset

Sample ID	Date Collected	Time Collected	Matrix	VOCs	SVOCs	Explosives	Propellants	Metals, Total	Metals, Filtered	Cyanide	Pesticides	PCB's	TOC	Phenols	COD	Ammonia, Nitrate/Nitrite	Cond., Alk., pH, Chl., Sul., TDS	Cyanide	No. of Bottles/ Vials:	OBSERVATIONS, COMMENTS, SPECIAL INSTRUCTIONS
RQØ117	05/27/99	1049	GW	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
RQØ121	05/27/99	1700	GW	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
RQØ122	05/27/99	~~1405~~ 1905	GW																	
TRIP BLANK	05/27/99	—	—	X																LAB ORIGINATED

RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time
Matthew Root	05/28/99 0800	[illegible]	5/28/99 10AM
COMPANY NAME: SAIC		COMPANY NAME: [illegible]	
RECEIVED BY: [illegible]	Date/Time 5/28/99 10AM	RELINQUISHED BY: [illegible]	Date/Time 5/28/99 1150A
COMPANY NAME: [illegible]		COMPANY NAME: [illegible]	
RELINQUISHED BY:	Date/Time	RECEIVED BY: Terry Burns	Date/Time 5-28-99
COMPANY NAME:		COMPANY NAME: QES-N. Canton	1150AM

TOTAL NUMBER OF CONTAINERS: 3 coolers
Cooler ID: N/A
Cooler Temperature:
FEDEX NUMBER: N/A

LABORATORY NAME: Quanterra Environmental
LABORATORY ADDRESS: 4101 Shuffel Dr. NW, North Canton, OH 44720
PHONE NO: (330)966-9792

SAIC An Employee-Owned Company
Science Applications International Corporation
800 Oak Ridge Turnpike, Oak Ridge, TN 37831 (423) 481-4600

COC NO.: 1030

CHAIN OF CUSTODY RECORD

Project Name: Ramsdell Quarry Landfill Groundwater Invest
Project Number: 241-0350-04-9558-1516
Project Manager: Steve Selecman
Sampler (Signature): Matthew Root (Printed Name): MATTHEW ROOT

REQUESTED PARAMETERS — Columns offset

Sample ID	Date Collected	Time Collected	Matrix	VOCs	SVOCs	Explosives	Propellants	Metals, Total	Metals, Filtered	Cyanide	Pesticides	PCB's	TOC	Phenols	COD	Ammonia, Nitrate/Nitrite	Cond., Alk., pH, Chl., Sul., TDS	Cyanide	No. of Bottles/ Vials:
RQ0093 (TRIP BLANK)	05/28/99	1400	—	X															
RQ0118	05/28/99	0731	GW	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
RQ0119	05/28/99	0855	GW	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
RQ0120	05/28/99	1132	GW	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓

LABORATORY NAME: Quanterra Environmental
LABORATORY ADDRESS: 4101 Shuffel Dr. NW, North Canton, OH 44720
PHONE NO: (330)966-9792
OBSERVATIONS, COMMENTS, SPECIAL INSTRUCTIONS:

RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time
CATHY DOMINIC	05/28/99 1535	Terry Burns	5-28-99 1535PM
COMPANY NAME: SAIC		COMPANY NAME: QES-N. Canton	
RECEIVED BY:	Date/Time	RELINQUISHED BY:	Date/Time
COMPANY NAME:		COMPANY NAME:	
RELINQUISHED BY:	Date/Time	RECEIVED BY:	Date/Time
COMPANY NAME:		COMPANY NAME:	

TOTAL NUMBER OF CONTAINERS: 3 coolers
Cooler ID: N/A
Cooler Temperature:
FEDEX NUMBER: N/A