Table F-15. Results of monitoring well analyses for M-Area[a]

MSB-1 Background N101824.23 E48468.50 Elev = 352.53 (83)
N101824.2 E48486.1 Elev = 353.4 (82)

Parameter	Units	DWS	2QR 82	3QR 82	4QR 82	1QR 83
Water Table Elevation	Ft		244.4	243.9	243.6	242.0
Coliform B	#/100 ml		0	0	0	4
Color	CU	15	3	3	5	2
Corrosion			No	No	No	No
Odor		3	0	0	0	0
pH	pH	6.5-8.5	7.6	8.6	6.0	4.5
Specific Conductivity	µmho/cm		153	112	118	60
TDS	mg/L	500	107	71	87	20
Temp	°C		18.7	21.6	18.9	17.8
Turbidity	1/TU		7.5	3.4	0.1	0.2
Ag	mg/L	0.05	<0.001	<0.001	<0.001	<0.001
As	mg/L	0.05	0.003	<0.002	<0.002	<0.002
Ba	mg/L	1.0	<0.05	<0.05	0.49	<0.05
Be	mg/L		<0.005	<0.010	<0.005	<0.005
Cd	mg/L	0.01	0.004	0.008	0.004	0.006
Cr	mg/L	0.05	0.010	0.003	0.024	0.039
Cu	mg/L	1.0	0.011	0.008	0.025	0.008
Fe	mg/L	0.3	1.20	1.185	16.86	93.42
Hg	mg/L	0.002	0.0002	<0.0002	0.0002	<0.0002
Mn	mg/L	0.05	0.016	0.033	0.25	0.16
Na	mg/L		14.30	15.70	9.32	6.49
Ni	mg/L		0.010	0.009	0.020	0.014
Pb	mg/L	0.05	0.158	0.082	0.152	0.015
Se	mg/L	0.01	<0.002	<0.002	<0.002	<0.002
Zn	mg/L	5	20.28	11.46	18.08	0.751
Cl	mg/L	250	4	4.6	3.5	2.3
CN	mg/L		0.012	<0.005	<0.005	<0.005
F	mg/L	1.6	0.14	0.15	0.13	0.01
Foaming agents	mg/L	0.5	<0.01	<0.01	<0.01	<0.01
H_2S	mg/L		<1.0	<1.0	<1.0	<1.0
NO_3	mg/L	10	0.8	3.29	3.75	3.01
SO_4	mg/L	250	<5	<5	5	<5
Gross Alpha	pCi/L	15	0.3±0.4	0.7±0.6	0.74±0.59	2.2
Gross Beta	pCi/L		4±8	10.1±8.1	0.45±7.51	3.1
Ra	pCi/L	5	<0.18	<0.45	0.51	0.77
DOC	mg/L		5	4	2	5.5
GC	µg/L		<40	56	<40	129
Phenols	mg/L		<0.002	<0.002	0.003	<0.002
TOC	mg/L		4	2	5	21.3
TOH	mg/L		0.970	0.400	216	0.21
Endrin	µg/L	0.2	<54	<0.04	<0.04	<0.04
Lindane	µg/L	4	<0.17	<1	<1	<1
Methoxychlor	µg/L	100	<2.5	<20	<20	<20
Toxaphene	µg/L	5	<6.0	<1	<1	<1
24D	µg/L	100	<0.31	<20	<20	<20
245TP	µg/L	10	<0.14	<2	<2	<2

Table F-15. Results of monitoring well analyses for M-Area (continued)[a]

MSB-2 Downgradient N102021.39 E487545.98 Elev = 351.72
N101999.2 E48741.9 Elev = 352.3

Parameter	Units	DWS	2QR 82	3QR 82	4QR 82	1QR 83
Water Table Elevation	Ft		240.8	241.9	241.8	241.7
Coliform B	#/100 ml		0	0	100	33
Color	CU	15	5	5	5	2
Corrosion			No	No	No	No
Odor		3	2	1	0	4
pH	pH	6.5-8.5	5.6	7.1	6.3	3.4
Specific Conductivity	µmho/cm		181	202	209	
TDS	mg/L	500	104	136	157	38
Temp	°C		19.0	20.3	19.2	17.5
Turbidity	1/TU		13.6	14.4	0.1	0.1
Ag	mg/L	0.05	<0.001	<0.001	<0.001	<0.001
As	mg/L	0.05	0.003	<0.002	0.006	<0.002
Ba	mg/L	1.0	<0.05	0.21	0.18	0.06
Be	mg/L		<0.005	<0.010	<0.005	<0.005
Cd	mg/L	0.01	0.014	0.019	0.022	0.011
Cr	mg/L	0.05	0.075	0.022	0.115	0.031
Cu	mg/L	1.0	0.010	0.044	0.107	0.011
Fe	mg/L	0.3	18.24	12.34	111.4	56.72
Hg	mg/L	0.002	0.0002	<0.0002	0.0006	<0.0002
Mn	mg/L	0.05	0.424	1.615	3.09	0.08
Na	mg/L		18.74	19.42	24.49	6.32
Ni	mg/L		0.042	0.039	0.032	0.018
Pb	mg/L	0.05	0.026	0.032	0.065	0.021
Se	mg/L	0.01	<0.002	<0.002	<0.002	<0.002
Zn	mg/L	5	2.815	1.316	5.25	0.276
Cl	mg/L	250	3	5.8	3.4	30.6
CN	mg/L		0.013	<0.005	0.007	<0.005
F	mg/L	1.6	<0.10	0.20	0.13	0.05
Foaming agents	mg/L	0.5	<0.01	0.20	0.04	<0.01
H_2S	mg/L		<1.0	<1.0	<1.0	<1.0
NO_3	mg/L	10	0.30	3.16	3.01	6.23
SO_4	mg/L	250	<5	<5	5	90
Gross Alpha	pCi/L	15	3.2±1.1	2.0±0.9	1.98±0.9	4.8
Gross Beta	pCi/L		7±8	10.4±8.1	9.53±8.52	2.2
Ra	pCi/L	5	1.17	1.08	0.97	4.14
DOC	mg/L		19	6	6	7.0
GC	µg/L		280	206	197	1217
Phenols	mg/L		<0.002	0.014	0.003	<0.002
TOC	mg/L		16	14	39	36.8
TOH	mg/L		0.190	4.7	50	2.1
Endrin	µg/L	0.2	<0.54	<0.04	<0.04	<0.04
Lindane	µg/L	4	<0.17	<1	<1	<1
Methoxychlor	µg/L	100	<2.5	<20	<20	<20
Toxaphene	µg/L	5	<6.0	<1	<1	<1
24D	µg/L	100	<0.31	<20	<20	<20
245TP	µg/L	10	<0.14	<2	<2	<2

Table F-15. Results of monitoring well analyses for M-Area (continued)a

MSB-3 Downgradient N102181.57 E48552.08 Elev = 359.03
N102181.6 E48530.7 Elev = 359.6

Parameter	Units	DWS	2QR 82	3QR 82	4QR 82	1QR 83
Water Table Elevation	Ft		242.6	243.1	243.2	242.0
Coliform B	#/100 ml		0	0	0	0
Color	CU	15	7	5	70	5
Corrosion			No	No	No	No
Odor		3	2	2	165	128
pH	pH	6.5-8.5	4.9	5.7	5.8	3.8
Specific Conductivity	µmho/cm		206	496	300	1248
TDS	mg/L	500	147	507	355	877
Temp	°C		19.8	22.7	19.4	18.9
Turbidity	1/TU		7.4	2.1	2.6	0.3
Ag	mg/L	0.05	<0.001	<0.001	<0.001	<0.001
As	mg/L	0.05	<0.002	<0.002	<0.002	<0.002
Ba	mg/L	1.0	0.07	0.35	<0.05	0.05
Be	mg/L		<0.005	<0.010	<0.005	<0.005
Cd	mg/L	0.01	0.008	0.090	0.258	0.026
Cr	mg/L	0.05	0.100	0.029	0.052	0.025
Cu	mg/L	1.0	<0.002	0.014	0.015	0.030
Fe	mg/L	0.3	33.42	29.17	34.74	49.10
Hg	mg/L	0.002	0.0010	<0.0002	0.003	<0.0002
Mn	mg/L	0.05	0.674	1.331	0.74	0.56
Na	mg/L		11.70	12.04	93.79	230.0
Ni	mg/L		0.084	0.079	0.179	0.042
Pb	mg/L	0.05	0.043	0.039	0.051	0.008
Se	mg/L	0.01	<0.002	<0.002	<0.002	<0.002
Zn	mg/L	5	5.020	7.566	3.71	0.373
Cl	mg/L	250	4	7.7	13.8	16.3
CN	mg/L		0.028	<0.005	0.011	0.077
F	mg/L	1.6	0.13	<0.10	0.14	0.63
Foaming agents	mg/L	0.5	<0.01	<0.01	<0.01	0.09
H_2S	mg/L		<1.0	<1.0	<1.0	<1.0
NO_3	mg/L	10	10.62	4.18	54.35	129.4
SO_4	mg/L	250	<5	<5	10	<5
Gross Alpha	pCi/L	15	5.3±1.4	0.2±0.4	2.8±1.04	1.7
Gross Beta	pCi/L		32±9	7.3±8.3	19.7±8.9	8.3
Ra	pCi/L	5	3.07	7.99	4.61	9.96
DOC	mg/L		11	9	10	4.2
GC	µg/L		81070	70835	41882	85870
Phenols	mg/L		0.056	0.031	0.040	0.024
TOC	mg/L		27	23	1100	100.5
TOH	mg/L		6.200	16.0	64	78.0
Endrin	µg/L	0.2	<1.4	<0.04	<0.04	<0.04
Lindane	µg/L	4	<0.2	<1	<1	<1
Methoxychlor	µg/L	100	<7.3	<20	<20	<20
Toxaphene	µg/L	5	<60.0	<1	<1	<1
24D	µg/L	100	<0.31	<20	<20	<20
245TP	µg/L	10	<0.14	<2	<2	4.5

Table F-15. Results of monitoring well analyses for M-Area (continued)[a]

MSB-4 Downgradient N101982.66 E48312.57 Elev = 354.05
N102010.4 E48313.8 Elev = 355.1

Parameter	Units	DWS	2QR 82	3QR 82	4QR 82	1QR 83
Water Table Elevation	Ft		242.6	242.7	243.6	242.0
Coliform B	#/100 ml		0	0	500	27
Color	CU	15	-	3	3	5
Corrosion			No	No	No	No
Odor		3	4	2	1	32
pH	pH	6.5-8.5	-	-	5.3	4.3
Specific Conductivity	µmho/cm		-	147	186	116
TDS	mg/L	500	-	98	109	110
Temp	°C		-	-	19.1	17.0
Turbidity	1/TU		-	3.1	2.2	0.4
Ag	mg/L	0.05	0.001	<0.001	<0.001	<0.001
As	mg/L	0.05	<0.002	<0.002	0.004	<0.002
Ba	mg/L	1.0	0.21	0.17	0.06	<0.05
Be	mg/L		0.017	<0.010	<0.005	<0.005
Cd	mg/L	0.01	0.040	0.042	0.024	0.012
Cr	mg/L	0.05	0.649	0.096	0.179	0.041
Cu	mg/L	1.0	0.240	0.477	0.109	0.019
Fe	mg/L	0.3	201.0	80.35	92.8	104.1
Hg	mg/L	0.002	0.0002	0.1025	0.0136	<0.0002
Mn	mg/L	0.05	0.963	0.950	0.88	0.40
Na	mg/L		0.99	1.04	15.77	11.03
Ni	mg/L		0.301	0.297	0.090	0.024
Pb	mg/L	0.05	0.639	0.265	0.437	0.010
Se	mg/L	0.01	<0.002	<0.002	<0.002	<0.002
Zn	mg/L	5	43.0	11.24	21.78	0.293
Cl	mg/L	250	-	4.0	3.5	4.8
CN	mg/L		0.018	<0.005	0.006	<0.005
F	mg/L	1.6	<0.1	0.17	0.27	0.01
Foaming agents	mg/L	0.5	<0.01	0.02	0.22	<0.01
H_2S	mg/L		<1.0	<1.0	<1.0	<1.0
NO_3	mg/L	10	0.61	0.43	3.63	10.11
SO_4	mg/L	250	<5	<5	5	<5
Gross Alpha	pCi/L	15	12.9±2.1	0.5±0.5	1.9±0.86	5.7
Gross Beta	pCi/L		59±10	3.9±8.2	10.6±8.6	16.7
Ra	pCi/L	5	1.80	1.66	1.32	1.83
DOC	mg/L		7	15	32	5.3
GC	µg/L		170	166	126	177
Phenols	mg/L		0.035	<0.002	<0.002	<0.002
TOC	mg/L		28	14	140	96.0
TOH	mg/L		0.170	0.520	0.17	0.74
Endrin	µg/L	0.2	<0.014	<0.04	<0.04	<0.04
Lindane	µg/L	4	<0.002	<1	<1	<1
Methoxychlor	µg/L	100	<0.073	<20	<20	<20
Toxaphene	µg/L	5	<0.61	<1	<1	<1
24D	µg/L	100	<0.31	<20	<20	<20
245TP	µg/L	10	<0.14	<2	<2	<2

Table F-15. Results of monitoring well analyses for M-Area (continued)[a]

MSB-5 Downgradient N101948.21 E46998.81 Elev = 343.63 (83)
N101768.7 E46983.8 Elev = 339.1 (82)

Parameter	Units	DWS	2QR 82	3QR 82	4QR 82	1QR 83
Water Table Elevation	Ft		240.1	240.9	234.1	238.1
Coliform B	#/100 ml		0	0	16	79
Color	CU	15	30	7	10	2
Corrosion			No	No	No	No
Odor		3	6	4	14	1
pH	pH	6.5-8.5	5.2	5.9	6.1	5.0
Specific Conductivity	µmho/cm		134	185	69	173
TDS	mg/L	500	100	143	175	137
Temp	°C		18.1	21.0	17.4	15.3
Turbidity	1/TU		12.0	79	10.0	0.4
Ag	mg/L	0.05	<0.001	<0.001	<0.001	<0.001
As	mg/L	0.05	<0.002	<0.002	0.002	<0.002
Ba	mg/L	1.0	<0.05	<0.050	0.06	<0.05
Be	mg/L		<0.010	<0.010	<0.005	<0.005
Cd	mg/L	0.01	0.017	0.004	0.002	0.006
Cr	mg/L	0.05	0.004	0.037	0.027	0.027
Cu	mg/L	1.0	0.021	0.048	0.007	0.007
Fe	mg/L	0.3	7.68	29.04	53.04	49.64
Hg	mg/L	0.002	<0.0002	<0.0002	0.0003	<0.0002
Mn	mg/L	0.05	0.536	0.791	0.13	0.21
Na	mg/L		25.74	24.07	40.2	34.0
Ni	mg/L		0.010	0.009	0.022	0.018
Pb	mg/L	0.05	0.034	0.080	0.013	0.019
Se	mg/L	0.01	<0.002	0.002	<0.002	<0.002
Zn	mg/L	5	4.120	8.78	0.139	0.134
Cl	mg/L	250	5	8.1	4.1	4.6
CN	mg/L		<0.005	<0.005	<0.005	<0.005
F	mg/L	1.6	<0.10	<0.10	0.10	0.03
Foaming agents	mg/L	0.5	<0.01	<0.01	<0.01	<0.01
H_2S	mg/L		<1.0	<1.0	<1.0	<1.0
NO_3	mg/L	10	5.252	7.76	8.57	18.31
SO_4	mg/L	250	<5	10	12	<5
Gross Alpha	pCi/L	15	3.7±1.2	3.9±1.2	1.5±0.8	1.1
Gross Beta	pCi/L		14±9	4.2±8.2	9.0±8.2	2.6
Ra	pCi/L	5	0.46	0.82		0.90
DOC	mg/L		4	5	4	5.3
GC	µg/L		<40	<40	<40	<40
Phenols	mg/L		0.004	0.002	0.003	<0.002
TOC	mg/L		6	16	11	16.0
TOH	mg/L		0.280	0.180		0.11
Endrin	µg/L	0.2	<0.54	<0.04	<0.04	<0.04
Lindane	µg/L	4	<0.17	<1	<1	<1
Methoxychlor	µg/L	100	<2.5	<20	<20	<20
Toxaphene	µg/L	5	<6.0	<1	<1	<1
24D	µg/L	100	<0.31	<20	<20	<20
245TP	µg/L	10	<0.14	<2	<2	<2

Table F-15. Results of Monitoring Well Analyses for M-Area (continued)[a]

MSB-6 Downgradient N101105.06 E46328.28 Elev = 336.1 (83)
N101080.1 E46462.6 Elev = 339.7 (82)

Parameter	Units	DWS	2QR 82	3QR 82	4QR 82	1QR 83
Water Table Elevation	Ft		237.0	237.2	231.8	228.1
Coliform B	#/100 ml		0	0	>16	33
Color	CU	15	10	5	15	5
Corrosion			No	No	No	No
Odor		3	17	17	16	8
pH	pH	6.5-8.5	5.3	6.0	5.2	4.3
Specific Conductivity	µmho/cm		88	146	71	35
TDS	mg/L	500	76	100	64	30
Temp	°C		18.9	20.7	16.6	16.4
Turbidity	1/TU		2.5	7.5	3.5	0.6
Ag	mg/L	0.05	<0.001	<0.001	<0.001	<0.001
As	mg/L	0.05	<0.002	<0.002	<0.002	<0.002
Ba	mg/L	1.0	0.104	0.19	0.24	0.47
Be	mg/L		<0.010	<0.010	<0.005	<0.005
Cd	mg/L	0.01	0.004	0.007	0.001	0.016
Cr	mg/L	0.05	0.005	0.017	0.014	0.016
Cu	mg/L	1.0	0.014	0.043	0.013	0.008
Fe	mg/L	0.3	5.89	16.93	13.98	18.79
Hg	mg/L	0.002	<0.0002	<0.0002	0.0003	<0.0002
Mn	mg/L	0.05	0.483	0.836	0.42	0.34
Na	mg/L		25.96	37.56	12.92	6.93
Ni	mg/L		0.011	0.014	0.046	0.031
Pb	mg/L	0.05	0.042	0.085	0.030	0.013
Se	mg/L	0.01	<0.002	0.002	<0.002	<0.002
Zn	mg/L	5	2.595	14.87	0.196	0.152
Cl	mg/L	250	4	4.7	5.2	4.4
CN	mg/L		<0.005	<0.005	<0.005	<0.005
F	mg/L	1.6	<0.10	<0.18	<0.10	0.06
Foaming agents	mg/L	0.5	0.02	0.30	0.02	<0.01
H_2S	mg/L		<1.0	<1.0	<1.0	<1.0
NO_3	mg/L	10	0.33	0.23	0.46	0.61
SO_4	mg/L	250	<5	<5	<5	<5
Gross Alpha	pCi/L	15	0.8±0.6	1.6±0.8	1.4±0.8	1.8
Gross Beta	pCi/L		4±8	15.3±8.6	2.1±8.0	4.8
Ra	pCi/L	5	0.57	0.88		0.27
DOC	mg/L		6	6	5	7.5
GC	µg/L		110	<40	<40	<40
Phenols	mg/L			<0.002	0.002	<0.002
TOC	mg/L		2	3	16	15.3
TOH	mg/L		0.530	0.250	0.37	0.008
Endrin	µg/L	0.2	<0.54	<0.04	<0.04	<0.04
Lindane	µg/L	4	<0.17	<1	<1	<1
Methoxychlor	µg/L	100	<2.5	<20	<20	<20
Toxaphene	µg/L	5	<6.0	<1	<1	<1
24D	µg/L	100	<0.31	<20	<20	<20
245TP	µg/L	10	<0.14	<2	<2	<2

Table F-15. Results of monitoring well analyses for M-Area (continued)[a]

MSB-7 Downgradient N100563.73 E46737.06 Elev = 343.93 (83)
N100730.7 E46785.9 Elev = 340.7 (82)

Parameter	Units	DWS	2QR 82	3QR 82	4QR 82	1QR 83
Water Table Elevation	Ft		238.7	239.2	234.3	237.4
Coliform B	#/100 ml		0	0	>16	79
Color	CU	15	5	3	15	2
Corrosion			No	No	No	No
Odor		3	2	2	16	4
pH	pH	6.5-8.5	5.4	5.9	5.4	4.5
Specific Conductivity	µmho/cm		166	136	89	47
TDS	mg/L	500	117	94	95	36
Temp	°C		18.6	19.9	16.7	16.4
Turbidity	1/TU		2.2	1.7	6.2	0.5
Ag	mg/L	0.05	<0.001	<0.001	<0.001	<0.001
As	mg/L	0.05	<0.002	<0.002	<0.002	<0.002
Ba	mg/L	1.0	<0.050	<0.05	0.26	0.46
Be	mg/L		<0.010	<0.010	<0.007	<0.005
Cd	mg/L	0.01	0.007	0.016	0.002	0.025
Cr	mg/L	0.05	0.025	0.017	0.046	0.040
Cu	mg/L	1.0	0.001	0.014	0.010	0.009
Fe	mg/L	0.3	6.240	21.20	62.98	48.14
Hg	mg/L	0.002	<0.0002	<0.0002	0.0003	<0.0002
Mn	mg/L	0.05	0.620	0.963	0.31	0.17
Na	mg/L		8.14	4.02	12.48	5.45
Ni	mg/L		1.051	0.937	0.024	0.023
Pb	mg/L	0.05	0.143	0.031	0.025	0.020
Se	mg/L	0.01	<0.002	0.002	<0.002	<0.002
Zn	mg/L	5	2.110	1.964	0.173	0.121
Cl	mg/L	250	4	6.7	3.8	2.6
CN	mg/L		<0.005	<0.005	<0.005	<0.005
F	mg/L	1.6	0.16	0.36	<0.10	<0.01
Foaming agents	mg/L	0.5	0.07	<0.01	0.02	<0.01
H_2S	mg/L		<1.0	<1.0	<1.0	<1.0
NO_3	mg/L	10	0.04	0.06	1.01	1.11
SO_4	mg/L	250	<5	10	<5	<5
Gross Alpha	pCi/L	15	0.7±0.6	1.2±0.7	5.9±1.4	3.0
Gross Beta	pCi/L		12±9	11.3±8.6	9.9±8.3	10.0
Ra	pCi/L	5	0.79	0.83		0.78
DOC	mg/L		6	6	5	7.5
GC	µg/L		<40	<40	<40	<40
Phenols	mg/L		<0.002	<0.002	0.002	<0.002
TOC	mg/L		2	9	28	26.0
TOH	mg/L		0.079	0.210	0.39	0.031
Endrin	µg/L	0.2	<0.54	<0.04	<0.04	<0.04
Lindane	µg/L	4	<0.17	<1	<1	<1
Methoxychlor	µg/L	100	<2.5	<20	<20	<20
Toxaphene	µg/L	5	<6.0	<1	<1	<1
24D	µg/L	100	<0.31	<20	<20	<20
245TP	µg/L	10	<0.14	<2	<2	<2

Table F-15. Results of monitoring well analyses for M-Area (continued)[a]

MSB-8	Downgradient		N100796.20 E47302.80 Elev = 343.72 (83) N100944.0 E47145.4 Elev = 339.4 (82)			
Parameter	Units	DWS	2QR 82	3QR 82	4QR 82	1QR 83
Water Table Elevation	Ft		241.4	240.9	236.8	241.2
Coliform B	#/100 ml		0	0	>16	120
Color	CU	15	30	5	15	2
Corrosion			No	No	No	No
Odor		3	2	0	16	4
pH	pH	6.5-8.5	5.6	6.0	5.4	4.9
Specific Conductivity	µmho/cm		195	194	82	31
TDS	mg/L	500	141	151	116	39
Temp	°C		17.7	18.8	16.9	15.4
Turbidity	1/TU		31	59	5.1	0.4
Ag	mg/L	0.05	<0.001	<0.001	<0.001	<0.001
As	mg/L	0.05	<0.002	<0.002	<0.002	<0.002
Ba	mg/L	1.0	<0.050	<0.05	0.12	0.70
Be	mg/L		<0.010	0.052	<0.005	0.006
Cd	mg/L	0.01	0.010	<0.001	<0.001	0.005
Cr	mg/L	0.05	0.001	0.010	0.040	0.046
Cu	mg/L	1.0	0.005	0.030	0.012	0.038
Fe	mg/L	0.3	7.925	9.05	90.8	299.4
Hg	mg/L	0.002	<0.0002	<0.0002	0.0007	0.0002
Mn	mg/L	0.05	0.226	0.262	0.32	0.54
Na	mg/L		27.76	24.48	14.92	5.06
Ni	mg/L		0.412	0.391	0.052	0.036
Pb	mg/L	0.05	0.101	0.043	0.007	0.024
Se	mg/L	0.01	<0.002	0.002	<0.002	<0.002
Zn	mg/L	5	0.742	0.072	0.071	0.208
Cl	mg/L	250	6	9.5	2.5	1.3
CN	mg/L		<0.005	<0.005	<0.009	<0.005
F	mg/L	1.6	0.10	0.20	<0.10	0.01
Foaming agents	mg/L	0.5	0.03	<0.01	<0.01	<0.01
H_2S	mg/L		<1.0	<1.0	<1.0	<1.0
NO_3	mg/L	10	7.00	10.39	4.39	2.11
SO_4	mg/L	250	<5	<5	<5	<5
Gross Alpha	pCi/L	15	2.4±1	3.5±1.1	5.6±1.4	13.9
Gross Beta	pCi/L		6±8	18.2±8.7	9.3±7.8	14.3
Ra	pCi/L	5	0.23	1.14		0.68
DOC	mg/L		5	14	4	4.2
GC	µg/L		<40	<40	<40	43
Phenols	mg/L		0.004	<0.002	0.002	<0.002
TOC	mg/L		6	11	24	31.5
TOH	mg/L		0.074	0.270	0.48	0.20
Endrin	µg/L	0.2	<0.54	<0.04	<0.04	<0.04
Lindane	µg/L	4	<0.17	<1	<1	<1
Methoxychlor	µg/L	100	<2.5	<20	<20	<20
Toxaphene	µg/L	5	<6.0	<1	<1	<1
24D	µg/L	100	<0.31	<20	<20	<20
245TP	µg/L	10	<0.14	<2	<2	<2

[a]Adapted from Du Pont, 1983