

Sample Name - Date Sampled - Time Sampled	1,4-Dioxane Results (ppb)	R.L. (ppb)	Bromate Results (ppb)	R.L. (ppb)	Bromide Results (ppb)	R.L. (ppb)	Comments
EXTRACTION WELLS							
AE-3-05-01-06-07:47	81	1.0		5.0		10.0	
HZ-S-05-01-06-10:40	1510	1.0		5.0		10.0	
LB-1-05-01-06-07:45	468	1.0		5.0		10.0	
LB-2-05-01-06-07:46	979	1.0		5.0		10.0	
PW-1-05-01-06-07:32	1269	1.0		5.0		10.0	
TW-1-05-01-06-10:32	283	1.0		5.0		10.0	
DOLPH-05-01-06-09:45	122	1.0		5.0		10.0	
TW-3-05-01-06-	See Comments	1.0		5.0		10.0	Well turned off.
TW-3-05-08-06-06:50	142	1.0		5.0		10.0	
TW-5-05-01-06-09:49	1221	1.0		5.0		10.0	
TW-6-05-01-06-07:30	560	1.0		5.0		10.0	
TW-8-05-01-06-13:20	839	1.0		5.0		10.0	
TW-9-05-01-06-10:35	1886	1.0		5.0		10.0	
TW-10-05-01-06-10:15	3352	1.0		5.0		10.0	
TW-11-05-01-06-09:51	433	1.0		5.0		10.0	
TW-12-05-01-06-09:48	65	1.0		5.0		10.0	
TW-13-05-01-06-11:00	441	1.0		5.0		10.0	
TW-14-05-01-06-10:45	233	1.0		5.0		10.0	
TW-17-05-01-06-10:48	235	1.0		5.0		10.0	
TW-18-05-01-06-07:34	1484	1.0		5.0		10.0	
TW-19-05-01-06-07:16	851	1.0		5.0		10.0	
TW-19-05-08-06-09:30	872	1.0		5.0		10.0	

Sample Name - Date Sampled - Time Sampled	1,4-Dioxane Results (ppb)	R.L. (ppb)	Bromate Results (ppb)	R.L. (ppb)	Bromide Results (ppb)	R.L. (ppb)	Comments
EXTRACTION WELLS							
TW-19-05-15-06-08:35	837	1.0		5.0		10.0	
TW-19-05-22-06-16:00	739	1.0		5.0		10.0	
TW-19-05-29-06-11:01	844	1.0		5.0		10.0	
TW-19-05-30-06-08:27	845	1.0		5.0		10.0	
TW-20-05-01-06-14:35	5772	1.0		5.0		10.0	
TW-20-05-05-06-10:53	8344	1.0		5.0		10.0	
TEMPORARY EXTRACTION WELLS							
MW-11d-05-19-06-09:55	392	1.0		5.0		10.0	
MW-50-05-01-06-10:57	319	1.0		5.0		10.0	
MW-58s-05-19-06-10:05	424	1.0		5.0		10.0	
MW-64-05-19-06-09:50	142	1.0		5.0		10.0	
SW-COMB-05-01-06-07:36	718	1.0		5.0		10.0	
RED POND							
Red Pond-05-01-06-07:28	1138	1.0		5.0	110	10.0	
Red Pond-05-02-06-07:20	1367	1.0		5.0	121	10.0	
Red Pond-05-03-06-07:13	1309	1.0		5.0	125	10.0	
Red Pond-05-04-06-07:07	1342	1.0		5.0	122	10.0	
Red Pond-05-05-06-07:20	1447	1.0		5.0	132	10.0	
Red Pond-05-08-06-06:35	1161	1.0		5.0	110	10.0	
Red Pond-05-09-06-07:42	1143	1.0		5.0	113	10.0	
Red Pond-05-10-06-06:55	1164	1.0		5.0	114	10.0	
Red Pond-05-11-06-07:53	1139	1.0		5.0	110	10.0	
Red Pond-05-12-06-07:53	1152	1.0		5.0	108	10.0	
Red Pond-05-15-06-07:25	1166	1.0		5.0	108	10.0	
Red Pond-05-16-06-07:25	1124	1.0		5.0	110	10.0	
Red Pond-05-16-06-07:30	1176	1.0		5.0	104	10.0	
Red Pond-05-18-06-07:15	1116	1.0		5.0	108	10.0	
Red Pond-05-19-06-07:05	1085	1.0		5.0	103	10.0	

Sample Name - Date Sampled - Time Sampled	1,4-Dioxane Results (ppb)	R.L. (ppb)	Bromate Results (ppb)	R.L. (ppb)	Bromide Results (ppb)	R.L. (ppb)	Comments
RED POND							
Red Pond-05-22-06-07:15	1125	1.0		5.0	117	10.0	
Red Pond-05-23-06-07:15	1104	1.0		5.0	112	10.0	
Red Pond-05-24-06-08:00	1078	1.0		5.0	116	10.0	
Red Pond-05-25-06-07:20	1137	1.0		5.0	104	10.0	
Red Pond-05-26-06-07:24	882	1.0		5.0	101	10.0	
Red Pond-05-29-06-10:32	1114	1.0		5.0	110	10.0	
Red Pond-05-30-06-07:20	1161	1.0		5.0	112	10.0	
Red Pond-05-31-06-07:15	1160	1.0		5.0	107	10.0	
OUTFALL001							
OUTFALL-05-01-06-	6	1.0	7	5.0		10.0	
OUTFALL-05-02-06-	8	1.0	7	5.0		10.0	
OUTFALL-05-03-06-	9	1.0	7	5.0		10.0	
OUTFALL-05-04-06-	7	1.0	9	5.0		10.0	
OUTFALL-05-07-06-	5	1.0	8	5.0		10.0	
OUTFALL-05-08-06-	5	1.0	8	5.0		10.0	
OUTFALL-05-09-06-	6	1.0	8	5.0		10.0	
OUTFALL-05-10-06-	5	1.0	7	5.0		10.0	
OUTFALL-05-11-06-	5	1.0	7	5.0		10.0	
OUTFALL-05-14-06-	4	1.0	8	5.0		10.0	
OUTFALL-05-15-06-	5	1.0	8	5.0		10.0	
OUTFALL-05-16-06-	5	1.0	7	5.0		10.0	
OUTFALL-05-17-06-	6	1.0	8	5.0		10.0	
OUTFALL-05-18-06-	5	1.0	7	5.0		10.0	
OUTFALL-05-21-06-	5	1.0	7	5.0		10.0	
OUTFALL-05-22-06-	5	1.0	6	5.0		10.0	
OUTFALL-05-23-06-	6	1.0	6	5.0		10.0	
OUTFALL-05-24-06-	6	1.0	6	5.0		10.0	
OUTFALL-05-25-06-	6	1.0	7	5.0		10.0	

Sample Name - Date Sampled - Time Sampled	1,4-Dioxane Results (ppb)	R.L. (ppb)	Bromate Results (ppb)	R.L. (ppb)	Bromide Results (ppb)	R.L. (ppb)	Comments
OUTFALL001							
OUTFALL-05-28-06-	7	1.0	6	5.0		10.0	
OUTFALL-05-29-06-	8	1.0	6	5.0		10.0	
OUTFALL-05-30-06-	7	1.0	6	5.0		10.0	
OUTFALL-05-31-06-	6	1.0	6	5.0		10.0	
C3							
MW-1-05-01-06-07:50	nd	1.0		5.0		10.0	
MW-2d-05-10-06-08:20	71	1.0		5.0		10.0	
MW-15d-05-01-06-10:58	2	1.0		5.0		10.0	
MW-16-05-05-06-09:55	nd	1.0		5.0		10.0	
MW-18d-05-17-06-14:50	286	1.0		5.0		10.0	
MW-28-05-02-06-10:40	nd	1.0		5.0		10.0	
MW-32-05-10-06-13:55	35	1.0		5.0		10.0	
MW-37-05-10-06-14:20	211	1.0		5.0		10.0	
MW-39s-05-03-06-13:25	49	1.0		5.0		10.0	
MW-75-05-10-06-15:10	590	1.0		5.0		10.0	
333 Jackson Plaza-05-10-06-09:00	29	1.0		5.0		10.0	
Saginaw Forest Cabin #4-05-18-06-10:40	nd	1.0		5.0		10.0	
D0							
MW-40s-05-12-06-14:25	nd	1.0		5.0		10.0	
MW-40d-05-12-06-13:55	nd	1.0		5.0		10.0	
MW-41s-05-19-06-10:50	19	1.0		5.0		10.0	
MW-41d-05-19-06-10:35	40	1.0		5.0		10.0	
MW-51-05-03-06-11:30	nd	1.0		5.0		10.0	
MW-53i-05-04-06-13:25	59	1.0		5.0		10.0	
A2 Cleaning Supply-05-04-06-12:55	122	1.0		5.0		10.0	
MW-59s-05-04-06-09:53	nd	1.0		5.0		10.0	
MW-60-05-03-06-14:00	13	1.0		5.0		10.0	
MW-61s-05-03-06-09:44	32	1.0		5.0		10.0	

Sample Name - Date Sampled - Time Sampled	1,4-Dioxane Results (ppb)	R.L. (ppb)	Bromate Results (ppb)	R.L. (ppb)	Bromide Results (ppb)	R.L. (ppb)	Comments
D0							
MW-61d-05-03-06-09:20	nd	1.0		5.0		10.0	
110 Parkland Plaza-05-03-06-15:00	6	1.0		5.0		10.0	
4742 Park Rd-05-03-06-10:30	26	1.0		5.0		10.0	
D2							
AE-2-05-19-06-11:35	41	1.0		5.0		10.0	
MW-17-05-04-06-15:15	386	1.0		5.0		10.0	
MW-30i-05-05-06-12:40	nd	1.0		5.0		10.0	
MW-38d-05-10-06-12:45	224	1.0		5.0		10.0	
MW-39d-05-03-06-13:05	122	1.0		5.0		10.0	
MW-43-05-05-06-08:51	nd	1.0		5.0		10.0	
MW-44-05-01-06-15:00	nd	1.0		5.0		10.0	
MW-47s-05-15-06-10:00	nd	1.0		5.0		10.0	
MW-54s-05-15-06-14:55	nd	1.0		5.0		10.0	
MW-54d-05-15-06-14:35	3	1.0		5.0		10.0	
MW-55-05-17-06-09:20	3	1.0		5.0		10.0	
MW-63i-05-01-06-13:25	nd	1.0		5.0		10.0	
MW-77-05-16-06-10:20	418	1.0		5.0		10.0	
MW-92-05-15-06-09:18	19	1.0		5.0		10.0	
MW-94s-05-02-06-12:50	2676	1.0		5.0		10.0	
MW-BE-1s-05-15-06-08:38	146	1.0		5.0		10.0	
MW-BE-1d-05-15-06-08:15	7	1.0		5.0		10.0	
MW-KD-1s-05-17-06-09:55	25	1.0		5.0		10.0	
MW-KD-1d-05-17-06-10:25	127	1.0		5.0		10.0	
MW-KZ-1-05-17-06-13:05	nd	1.0		5.0		10.0	
544 Allison-05-11-06-10:05	3	1.0		5.0		10.0	
545 Allison-05-11-06-08:10	5	1.0		5.0		10.0	
593 Allison-05-11-06-11:00	106	1.0		5.0		10.0	
430 Barber East-05-16-06-12:15	nd	1.0		5.0		10.0	

Sample Name - Date Sampled - Time Sampled	1,4-Dioxane Results (ppb)	R.L. (ppb)	Bromate Results (ppb)	R.L. (ppb)	Bromide Results (ppb)	R.L. (ppb)	Comments
D2							
430 Barber West-05-16-06-11:50	110	1.0		5.0		10.0	
435 Barber-05-16-06-13:05	27	1.0		5.0		10.0	
476 Barber-05-16-06-09:37	1	1.0		5.0		10.0	
MW-400 Clarendon-05-16-06-14:25	nd	1.0		5.0		10.0	
2652 Dexter Rd-05-11-06-09:00	4	1.0		5.0		10.0	
2819 Dexter Rd-05-10-06-11:15	472	1.0		5.0		10.0	
465 Dupont-05-12-06-10:30	483	1.0		5.0		10.0	
3365 Jackson Rd-05-04-06-14:30	698	1.0		5.0		10.0	
175 Jackson Plaza-05-10-06-10:20	207	1.0		5.0		10.0	
373 Pinewood Shallow-05-16-06-08:10	1442	1.0		5.0		10.0	
E							
IW-2-05-12-06-11:55	2	1.0		5.0		10.0	
MW-30d-05-05-06-13:30	964	1.0		5.0		10.0	
MW-59d-05-04-06-09:27	nd	1.0		5.0		10.0	
MW-63d-05-01-06-13:57	nd	1.0		5.0		10.0	
MW-65i-05-09-06-07:55	34	1.0		5.0		10.0	
MW-66-05-10-06-13:30	1	1.0		5.0		10.0	
MW-67-05-04-06-10:50	nd	1.0		5.0		10.0	
MW-68-05-01-06-08:55	nd	1.0		5.0		10.0	
MW-69-05-09-06-08:37	nd	1.0		5.0		10.0	
MW-70-05-05-06-10:40	nd	1.0		5.0		10.0	
MW-71-05-05-06-08:07	885	1.0		5.0		10.0	
MW-72s-05-15-06-10:40	64	1.0		5.0		10.0	
MW-72d-05-15-06-11:30	3412	1.0		5.0		10.0	
MW-79-05-08-06-13:53	1174	1.0		5.0		10.0	
MW-81-05-09-06-10:50	378	1.0		5.0		10.0	
MW-82s-05-15-06-13:50	29	1.0		5.0		10.0	
MW-82d-05-15-06-13:30	nd	1.0		5.0		10.0	

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E							
MW-83s-05-08-06-10:25	296	1.0		5.0		10.0	
MW-83d-05-08-06-09:53	nd	1.0		5.0		10.0	
MW-84s-05-08-06-12:40	389	1.0		5.0		10.0	
MW-84d-05-08-06-13:25	nd	1.0		5.0		10.0	
MW-85-05-09-06-14:20	2354	1.0		5.0		10.0	
MW-86-05-17-06-08:35	nd	1.0		5.0		10.0	
MW-87s-05-09-06-11:35	832	1.0		5.0		10.0	
MW-87d-05-09-06-12:00	229	1.0		5.0		10.0	
MW-88-05-09-06-12:52	nd	1.0		5.0		10.0	
MW-89-05-09-06-09:57	nd	1.0		5.0		10.0	
MW-90-05-09-06-09:20	12	1.0		5.0		10.0	
MW-91-05-09-06-10:15	nd	1.0		5.0		10.0	
MW-94d-05-02-06-12:30	nd	1.0		5.0		10.0	
MW-95-05-02-06-13:40	332	1.0		5.0		10.0	
MW-96-05-01-06-10:13	3051	1.0		5.0		10.0	
TW-15-05-12-06-09:30	99	1.0		5.0		10.0	
373 Pinewood Deep-05-16-06-09:05	nd	1.0		5.0		10.0	
Saginaw Forest Cabin #1-05-18-06-12:30	44	1.0		5.0		10.0	
Saginaw Forest Cabin #2-05-18-06-14:15	4	1.0		5.0		10.0	
Marshy							
SW-1M-05-18-06-08:15	1	1.0		5.0		10.0	
SW-2M-05-18-06-08:20	1	1.0		5.0		10.0	
SW-3M-05-18-06-08:30	1	1.0		5.0		10.0	
SW							
MW-45s-05-10-06-14:50	91	1.0		5.0		10.0	
MW-46-05-17-06-13:45	141	1.0		5.0		10.0	
MW-49-05-17-06-14:15	nd	1.0		5.0		10.0	
MW-58d-05-18-06-14:50	3	1.0		5.0		10.0	

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SW							
MW-78-05-18-06-11:15	40	1.0		5.0		10.0	
Not Determined							
MW-63s-05-01-06-14:25	nd	1.0		5.0		10.0	
MW-79d-05-08-06-14:35	57	1.0		5.0		10.0	
MW-101-05-09-06-13:43	365	1.0		5.0		10.0	
2601 Dexter-05-11-06-11:53	3	1.0		5.0		10.0	
441 Parkwood-05-16-06-13:50	21	1.0		5.0		10.0	
609 South Wagner Rd-05-25-06-13:30	nd	1.0		5.0		10.0	
679 South Wagner Rd-05-25-06-11:45	nd	1.0		5.0		10.0	
First Sister Lake-05-16-06-08:55	5	1.0		5.0		10.0	
None							
1435 Cambridge-05-25-06-07:15	See Comments	1.0	nd	5.0		10.0	Bromate Only
3050 Jackson Rd-05-26-06-08:40	161	1.0		5.0		10.0	
756 Peninsula-05-25-06-06:03	See Comments	1.0	nd	5.0		10.0	Bromate Only
579 South Wagner Rd-05-26-06-11:00	nd	1.0		5.0		10.0	
2575 Valley-05-11-06-14:30	12	1.0		5.0		10.0	
Second Sister Lake-05-11-06-15:20	nd	1.0		5.0		10.0	
Maple-Inj-05-01-06-07:15	25	1.0	5	5.0		10.0	
Maple-Inj-05-02-06-08:15	20	1.0	6	5.0		10.0	
Maple-Inj-05-03-06-08:25	12	1.0	8	5.0		10.0	
Maple-Inj-05-04-06-08:15	15	1.0	7	5.0		10.0	
Maple-Inj-05-05-06-07:55	12	1.0	9	5.0		10.0	
Maple-Inj-05-08-06-09:30	13	1.0	9	5.0		10.0	
Maple-Inj-05-09-06-08:20	15	1.0	7	5.0		10.0	
Maple-Inj-05-10-06-09:20	22	1.0	5	5.0		10.0	
Maple-Inj-05-11-06-08:45	17	1.0	6	5.0		10.0	
Maple-Inj-05-12-06-09:00	15	1.0	7	5.0		10.0	
Maple-Inj-05-15-06-08:30	18	1.0	6	5.0		10.0	

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None							
Maple-Inj-05-16-06-08:25	16	1.0	7	5.0		10.0	
Maple-Inj-05-17-06-09:15	18	1.0	6	5.0		10.0	
Maple-Inj-05-18-06-08:30	19	1.0	6	5.0		10.0	
Maple-Inj-05-19-06-08:20	15	1.0	7	5.0		10.0	
Maple-Inj-05-22-06-16:00	16	1.0	8	5.0		10.0	
Maple-Inj-05-23-06-10:00	14	1.0	6	5.0		10.0	
Maple-Inj-05-24-06-07:40	14	1.0	7	5.0		10.0	
Maple-Inj-05-26-06-13:40	10	1.0	7	5.0		10.0	
Maple-Inj-05-29-06-11:00	16	1.0	6	5.0		10.0	
Maple-Inj-05-30-06-08:25	14	1.0	7	5.0		10.0	
Maple-Inj-05-31-06-08:50	13	1.0	8	5.0		10.0	

nd=Not detected at or above the Reporting Limit (R.L.)

1,4-Dioxane Precision and Accuracy Control Charting

Analysis Date	Method Blank	CVS True Value	CVS Result	CVS % Recovery	LFB True Value:	LFB Result:	LFB % Recovery:	Sample Result:	MS/MSD True Value:	MS Result:	MSD Result:	MS % Recovery:	MSD % Recovery:	MS/MSD Mean:	MS/MSD RSD:	MS/MSD RPD:
5/1/2006	0	10.00	9.69	96.9%	10.00	10.29	102.9									
5/2/2006	0	10.00	10.44	104.4%	10.00	10.98	109.8									
5/3/2006	0	10.00	10.53	105.3%	10.00	10.36	103.6	8.20	10.00	18.33	18.42	101.3	102.2	18.38	0.35	0.49%
5/4/2006	0	10.00	10.16	101.6%	10.00	9.02	90.2	8.51	10.00	18.27	18.33	97.6	98.2	18.30	0.25	0.33%
5/5/2006	0	10.00	10.00	100.0%	10.00	10.00	100	7.13	10.00	16.98	17.19	98.5	100.6	17.09	0.87	1.23%
5/8/2006	0	10.00	10.05	100.5%	10.00	9.93	99.3	4.86	10.00	14.69	14.82	98.3	99.6	14.76	0.62	0.88%
					10.00	9.52	95.2									
					10.00	9.93	99.3									
					10.00	9.85	98.5									
5/9/2006	0	10.00	10.23	102.3%	10.00	9.87	98.7	4.94	10.00	14.80	15.02	98.6	100.8	14.91	1.04	1.48%
					10.00	10.82	108.2									
5/10/2006	0	10.00	10.13	101.3%	10.00	9.82	98.2	5.52	10.00	14.86	15.22	93.4	97	15.04	1.69	2.39%
					10.00	10.56	105.6									
					10.00	10.60	106									
5/11/2006	0	10.00	10.03	100.3%	10.00	10.06	100.6	5.38	10.00	14.94	15.46	95.6	100.8	15.20	2.42	3.42%
					10.00	10.40	104									
5/12/2006	0	10.00	9.74	97.4%	10.00	10.36	103.6	4.94	10.00	15.33	15.22	103.9	102.8	15.28	0.51	0.72%
5/15/2006	0	10.00	10.07	100.7%	10.00	10.50	105	4.53	10.00	14.73	14.43	102	99	14.58	1.45	2.06%
5/16/2006	0	10.00	10.02	100.2%	10.00	10.47	104.7									
					10.00	10.39	103.9									
	0	10.00	10.25	102.5%	10.00	10.25	102.5									
5/17/2006	0	10.00	11.02	110.2%	10.00	9.79	97.9									
	0	10.00	10.23	102.3%	10.00	10.55	105.5	5.49	10.00	15.89	16.10	104	106.1	16.00	0.93	1.31%
5/18/2006	0	10.00	9.44	94.4%	10.00	10.53	105.3	5.93	10.00	16.20	16.30	102.7	103.7	16.25	0.44	0.62%
5/19/2006	0	10.00	10.52	105.2%	10.00	10.92	109.2	5.31	10.00	15.87	16.07	105.6	107.6	15.97	0.89	1.25%
5/22/2006	0	10.00	11.76	117.6%	10.00	10.28	102.8	5.29	10.00							
5/23/2006	0	10.00	11.34	113.4%	10.00	9.70	97	5.48	10.00							

CVS Mean: 10.21 CVS Standard Dev: 0.55 3 Standard Dev.: 1.64 Lower Control Limit: 8.58 Upper Control Limit: 11.85

<i>Analysis Date</i>	<i>Method Blank</i>	<i>CVS True Value</i>	<i>CVS Result</i>	<i>CVS % Recovery</i>	<i>LFB True Value:</i>	<i>LFB Result:</i>	<i>LFB % Recovery:</i>	<i>Sample Result:</i>	<i>MS/MSD True Value:</i>	<i>MS Result:</i>	<i>MSD Result:</i>	<i>MS % Recovery:</i>	<i>MSD % Recovery:</i>	<i>MS/MSD Mean:</i>	<i>MS/MSD RSD:</i>	<i>MS/MSD RPD:</i>
5/24/2006	0	10.00	9.89	98.9%	10.00	8.52	85.2	5.63	10.00	14.96	15.14	93.3	95.1	15.05	0.85	1.20%
5/25/2006	0	10.00	9.59	95.9%	10.00	9.54	95.4	6.13	10.00	16.01	16.00	98.8	98.7	16.01	0.04	0.06%
5/26/2006	0	10.00	9.76	97.6%	10.00	9.46	94.6	6.36	10.00	16.18	16.33	98.2	99.7	16.26	0.65	0.92%
5/31/2006	0	10.00	10.04	100.4%	10.00	10.22	102.2	7.41	10.00	16.96	17.31	95.5	99	17.14	1.44	2.04%

CVS Mean: 10.21 CVS Standard Dev: 0.55 3 Standard Dev.: 1.64 Lower Control Limit: 8.58 Upper Control Limit: 11.85