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Sample Analysis Report

December, 2007

Analyst Initials

Date

DO
01/08/08

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-3-12-03-07-08:49	88	1.0		5.0		10.0	
HZ-S-12-03-07-09:40	1163	1.0		5.0		10.0	
LB-1-12-03-07-08:45	520	1.0		5.0		10.0	
LB-3-12-03-07-08:47	559	1.0		5.0		10.0	
PW-1-12-03-07-08:25	1368	1.0		5.0		10.0	
DOLPH-12-03-07-08:19	99	1.0		5.0		10.0	
TW-5-12-03-07-08:55	1162	1.0		5.0		10.0	
TW-6-12-03-07-08:21	189	1.0		5.0		10.0	
TW-8-12-03-07-10:27	589	1.0		5.0		10.0	
TW-9-12-03-07-09:35	1603	1.0		5.0		10.0	
TW-10-12-03-07-09:20	1504	1.0		5.0		10.0	
TW-11-12-03-07-08:57	310	1.0		5.0		10.0	
TW-13-12-03-07-10:00	516	1.0		5.0		10.0	
TW-14-12-03-07-09:30	158	1.0		5.0		10.0	
TW-17-12-03-07-09:25	147	1.0		5.0		10.0	
TW-18-12-03-07-08:23	605	1.0		5.0		10.0	
TW-19-12-03-07-08:20	869	1.0		5.0		10.0	
TW-19-12-10-07-08:40	833	1.0		5.0		10.0	
TW-19-12-17-07-07:25	869	1.0		5.0		10.0	
TW-19-12-24-07-11:01	845	1.0	nd	5.0		10.0	
TW-19-12-31-07-11:20	810	1.0		5.0		10.0	
TW-20-12-03-07-09:50	3701	1.0		5.0		10.0	

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TEMPORARY EXTRACTION WELLS							
MW-50-12-03-07-10:25	689	1.0		5.0		10.0	
SW-COMB-12-03-07-08:17	588	1.0		5.0		10.0	
RED POND							
Red Pond-12-03-07-08:15	735	1.0		5.0		10.0	
Red Pond-12-10-07-08:20	756	1.0		5.0		10.0	
Red Pond-12-17-07-08:00	768	1.0		5.0		10.0	
Red Pond-12-24-07-08:38	690	1.0		5.0		10.0	
Red Pond-12-31-07-08:50	684	1.0		5.0		10.0	
OUTFALL001							
OUTFALL-12-02-07-	5	1.0	6	5.0		10.0	
OUTFALL-12-03-07-	5	1.0	6	5.0		10.0	
OUTFALL-12-04-07-	5	1.0	6	5.0		10.0	
OUTFALL-12-05-07-	5	1.0	7	5.0		10.0	
OUTFALL-12-06-07-	5	1.0	7	5.0		10.0	
OUTFALL-12-09-07-	5	1.0	6	5.0		10.0	
OUTFALL-12-10-07-	5	1.0	6	5.0		10.0	
OUTFALL-12-11-07-	5	1.0	7	5.0		10.0	
OUTFALL-12-12-07-	5	1.0	6	5.0		10.0	
OUTFALL-12-13-07-	5	1.0	7	5.0		10.0	
OUTFALL-12-16-07-	5	1.0	6	5.0		10.0	
OUTFALL-12-17-07-	5	1.0	6	5.0		10.0	
OUTFALL-12-18-07-	5	1.0	5	5.0		10.0	
OUTFALL-12-19-07-	5	1.0	6	5.0		10.0	
OUTFALL-12-20-07-	4	1.0	5	5.0		10.0	
OUTFALL-12-23-07-	6	1.0	5	5.0		10.0	
OUTFALL-12-24-07-	5	1.0	5	5.0		10.0	
OUTFALL-12-25-07-	5	1.0	5	5.0		10.0	
OUTFALL-12-26-07-	5	1.0	5	5.0		10.0	

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OUTFALL001							
OUTFALL-12-27-07-	5	1.0	6	5.0		10.0	
OUTFALL-12-30-07-	5	1.0	5	5.0		10.0	
D0							
A2 Cleaning Supply-12-06-07-13:05	105	1.0		5.0		10.0	
D2							
MW-113-12-11-07-10:50	19	1.0		5.0		10.0	
E							
MW-100-12-04-07-14:05	124	1.0		5.0		10.0	
TW-15-12-04-07-11:50	132	1.0		5.0		10.0	
SW							
MW-58s-12-17-07-13:10	233	1.0		5.0		10.0	
Maple Injection							
Maple-Inj-12-03-07-08:15	10	1.0	7	5.0		10.0	
Maple-Inj-12-04-07-07:45	9	1.0	7	5.0		10.0	
Maple-Inj-12-05-07-08:25	9	1.0	7	5.0		10.0	
Maple-Inj-12-06-07-08:30	9	1.0	7	5.0		10.0	
Maple-Inj-12-07-07-08:30	10	1.0	6	5.0		10.0	
Maple-Inj-12-10-07-08:35	10	1.0	6	5.0		10.0	
Maple-Inj-12-11-07-08:45	8	1.0	7	5.0		10.0	
Maple-Inj-12-12-07-08:10	11	1.0	5	5.0		10.0	
Maple-Inj-12-13-07-08:10	14	1.0	nd	5.0		10.0	
Maple-Inj-12-14-07-08:20	15	1.0	nd	5.0		10.0	
Maple-Inj-12-17-07-07:20	11	1.0	5	5.0		10.0	
Maple-Inj-12-18-07-08:15	10	1.0	6	5.0		10.0	
Maple-Inj-12-19-07-09:50	13	1.0	nd	5.0		10.0	
Maple-Inj-12-20-07-08:15	11	1.0	5	5.0		10.0	
Maple-Inj-12-21-07-08:30	10	1.0	nd	5.0		10.0	
Maple-Inj-12-24-07-10:55	13	1.0	nd	5.0		10.0	

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Maple Injection							
Maple-Inj-12-26-07-10:33	13	1.0	nd	5.0		10.0	
Maple-Inj-12-27-07-08:26	13	1.0	nd	5.0		10.0	
Maple-Inj-12-28-07-09:18	13	1.0	nd	5.0		10.0	
Maple-Inj-12-31-07-11:15	14	1.0	nd	5.0		10.0	
None							
HC/HR-12-03-07-08:10		1.0	nd	2.0		10.0	
HC/HR-12-04-07-08:50		1.0	nd	2.0		10.0	
HC/HR-12-05-07-08:15		1.0	nd	2.0		10.0	
HC/HR-12-06-07-08:00		1.0	nd	2.0		10.0	
HC/HR-12-07-07-08:15		1.0	nd	2.0		10.0	
HC/HR-12-10-07-08:15		1.0	nd	2.0		10.0	
HC/HR-12-11-07-08:00		1.0	nd	2.0		10.0	
HC/HR-12-12-07-09:30		1.0	nd	2.0		10.0	
HC/HR-12-13-07-09:10		1.0	nd	2.0		10.0	
HC/HR-12-14-07-09:45		1.0	nd	2.0		10.0	
HC/HR-12-17-07-09:10		1.0	nd	2.0		10.0	
HC/HR-12-18-07-09:18		1.0	nd	2.0		10.0	
HC/HR-12-19-07-08:40		1.0	nd	2.0		10.0	
HC/HR-12-20-07-07:55		1.0	2	2.0		10.0	
HC/HR-12-21-07-09:40		1.0	nd	2.0		10.0	
HC/HR-12-24-07-09:57		1.0	nd	2.0		10.0	
HC/HR-12-26-07-09:55		1.0	nd	2.0		10.0	
HC/HR-12-27-07-08:50		1.0	nd	2.0		10.0	
HC/HR-12-28-07-08:55		1.0	nd	2.0		10.0	
HC/HR-12-31-07-09:45		1.0	nd	2.0		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:
12/3/2007	0	10.00	10.29	102.9%	10.00	10.14	101.4	5.23	10.00	14.24	14.59	90.1	93.6	14.42	1.72	2.43%
	0	10.00			10.00	8.56	85.6		10.00							
12/4/2007	0	10.00	10.23	102.3%	10.00	10.71	107.1		10.00							
	0	10.00			10.00	10.28	102.8		10.00							
12/5/2007	0	10.00	10.58	105.8%	10.00	10.43	104.3	9.24	10.00	20.16	19.48	109.2	102.4	19.82	2.43	3.43%
12/6/2007	0	10.00	10.21	102.1%	10.00	10.08	100.8	8.80	10.00	18.54	18.26	97.4	94.6	18.40	1.08	1.52%
12/7/2007	0	10.00	10.43	104.3%	10.00	10.71	107.1	4.78	10.00	15.47	15.82	106.9	110.4	15.65	1.58	2.24%
12/10/2007	0	10.00	9.84	98.4%	10.00	10.08	100.8	4.73	10.00	15.95	15.65	112.2	109.2	15.80	1.34	1.90%
12/11/2007	0	10.00	10.63	106.3%	10.00	10.73	107.3	4.93	10.00	16.25	15.55	113.2	106.2	15.90	3.11	4.40%
12/12/2007	0	10.00	10.73	107.3%	10.00	10.70	107	11.41	10.00	21.55	21.45	101.4	100.4	21.50	0.33	0.47%
12/13/2007	0	10.00	10.54	105.4%	10.00	10.42	104.2	4.85	10.00	15.56	15.97	107.1	111.2	15.77	1.84	2.60%
12/14/2007	0	10.00	10.74	107.4%	10.00	10.59	105.9	5.15	10.00	16.52	16.51	113.7	113.6	16.52	0.04	0.06%
12/17/2007	0	10.00	10.27	102.7%	10.00	10.62	106.2	4.93	10.00	16.38	16.34	114.5	114.1	16.36	0.17	0.24%
12/18/2007	0	10.00	10.56	105.6%	10.00	10.60	106	9.94	10.00	21.22	20.75	112.8	108.1	20.99	1.58	2.24%
12/19/2007	0	10.00	10.38	103.8%	10.00	10.59	105.9	13.10	10.00	23.95	24.21	108.5	111.1	24.08	0.76	1.08%
12/21/2007	0	10.00	8.79	87.9%	10.00	9.04	90.4		10.00							
12/27/2007	0	10.00	9.59	95.9%	10.00	10.55	105.5	5.30	10.00	16.07	16.46	107.7	111.6	16.27	1.70	2.40%
12/31/2007	0	10.00	10.08	100.8%	10.00	9.83	98.3	5.08	10.00	15.63	15.78	105.5	107	15.71	0.68	0.96%

CVS Mean: 10.24 CVS Standard Dev: 0.50 3 Standard Dev.: 1.49 Lower Control Limit: 8.75 Upper Control Limit: 11.74