

EXTRACTION DATA

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UNIT D2 UPGRADIENT EXTRACTION DATA

Month of: Dec-13

Date	TW-9			TW-5			TW-21			Daily Flow	Daily Total
	TW-9 Gallons	GPM	Run Hrs.	TW-5 Gallons	GPM	Run Hrs.	TW-21 Gallons	GPM	Run Hrs.	GPM	Gallons
	Sun-12/1/13	35,700	25	24.00	80,100	56	24.00	66,303	46	24.00	126
Mon-12/2/13	36,290	25	24.00	80,081	56	24.00	71,818	50	23.98	131	188,189
Tue-12/3/13	36,114	25	24.00	80,100	56	24.00	71,891	50	24.00	131	188,105
Wed-12/4/13	36,042	25	24.00	80,052	56	24.00	71,821	50	24.00	130	187,915
Thu-12/5/13	36,028	25	24.00	80,001	56	24.00	71,793	50	23.95	130	187,822
Fri-12/6/13	36,016	25	24.00	79,966	56	24.00	66,295	46	23.98	127	182,277
Sat-12/7/13	36,068	25	24.00	79,944	56	24.00	64,715	45	24.00	126	180,727
Sun-12/8/13	36,034	25	24.00	80,003	56	24.00	64,765	45	24.00	126	180,802
Mon-12/9/13	35,876	25	24.00	80,045	56	24.00	67,511	47	24.00	127	183,432
Tue-12/10/13	35,924	25	24.00	79,998	56	24.00	71,831	50	24.00	130	187,753
Wed-12/11/13	36,134	25	24.00	79,969	56	24.00	71,830	50	24.00	131	187,933
Thu-12/12/13	36,066	25	24.00	79,893	55	24.00	71,832	50	24.00	130	187,791
Fri-12/13/13	35,974	25	24.00	79,844	55	24.00	71,870	50	24.00	130	187,688
Sat-12/14/13	35,884	25	24.00	79,841	55	24.00	69,263	48	24.00	128	184,988
Sun-12/15/13	35,844	25	24.00	79,850	55	24.00	66,723	46	24.00	127	182,417
Mon-12/16/13	35,835	25	24.00	79,782	55	24.00	71,845	50	24.00	130	187,462
Tue-12/17/13	35,781	25	24.00	79,833	55	24.00	71,879	50	24.00	130	187,493
Wed-12/18/13	36,034	25	24.00	79,721	55	24.00	71,870	50	24.00	130	187,625
Thu-12/19/13	36,060	25	24.00	79,574	55	24.00	71,851	50	24.00	130	187,485
Fri-12/20/13	35,735	25	24.00	79,527	55	24.00	67,699	47	24.00	127	182,961
Sat-12/21/13	35,726	25	24.00	79,761	55	24.00	64,716	45	24.00	125	180,203
Sun-12/22/13	35,773	25	24.00	79,913	55	24.00	64,684	45	24.00	125	180,370
Mon-12/23/13	35,988	25	24.00	80,019	56	24.00	64,747	45	24.00	126	180,754
Tue-12/24/13	36,167	25	24.00	80,036	56	24.00	64,742	45	24.00	126	180,945
Wed-12/25/13	36,203	25	24.00	80,062	56	24.00	64,707	45	24.00	126	180,972
Thu-12/26/13	36,025	25	24.00	80,257	56	24.00	64,717	45	24.00	126	180,999
Fri-12/27/13	35,936	25	24.00	80,353	56	24.00	64,675	45	24.00	126	180,964
Sat-12/28/13	35,920	25	24.00	80,356	56	24.00	64,831	45	24.00	126	181,107
Sun-12/29/13	35,888	25	24.00	80,404	56	24.00	64,507	45	23.95	126	180,799
Mon-12/30/13	35,844	25	24.00	80,454	56	24.00	64,626	45	24.00	126	180,924
Tue-12/31/13	35,920	25	24.00	80,945	56	24.00	69,955	49	24.00	130	186,820
TOTALS	1,114,829	25	744.00	2,480,684	56	744.00	2,112,312	47	743.87	128	5,707,825

TOTAL VOLUME EXTRACTED :	5,707,825 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	127.86 GPM

UNIT D2 DOWNGRADE EXTRACTION DATA

Month of: Dec-13

Date	LB-1			LB-4			Daily	Daily
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Sun-12/1/13	144,120	100	23.98	-	-	-	100	144,120
Mon-12/2/13	141,676	100	23.68	1,345	64	0.35	99	143,021
Tue-12/3/13	144,125	100	24.00	-	-	-	100	144,125
Wed-12/4/13	144,110	100	24.00	-	-	-	100	144,110
Thu-12/5/13	144,111	100	24.00	-	-	-	100	144,111
Fri-12/6/13	144,116	100	23.98	-	-	-	100	144,116
Sat-12/7/13	144,117	100	24.00	-	-	-	100	144,117
Sun-12/8/13	144,121	100	24.00	-	-	-	100	144,121
Mon-12/9/13	144,125	100	24.00	-	-	-	100	144,125
Tue-12/10/13	144,125	100	24.00	-	-	-	100	144,125
Wed-12/11/13	74,956	100	12.48	68,850	100	11.50	100	143,806
Thu-12/12/13	-	-	-	144,131	100	24.00	100	144,131
Fri-12/13/13	-	-	-	144,099	100	24.00	100	144,099
Sat-12/14/13	-	-	-	144,105	100	24.00	100	144,105
Sun-12/15/13	-	-	-	144,113	100	24.00	100	144,113
Mon-12/16/13	-	-	-	144,033	100	24.00	100	144,033
Tue-12/17/13	-	-	-	144,059	100	23.98	100	144,059
Wed-12/18/13	-	-	-	144,066	100	24.00	100	144,066
Thu-12/19/13	-	-	-	144,075	100	24.00	100	144,075
Fri-12/20/13	-	-	-	144,121	100	24.00	100	144,121
Sat-12/21/13	-	-	-	144,123	100	24.00	100	144,123
Sun-12/22/13	-	-	-	144,033	100	24.00	100	144,033
Mon-12/23/13	-	-	-	143,283	100	24.00	100	143,283
Tue-12/24/13	-	-	-	144,026	100	23.98	100	144,026
Wed-12/25/13	-	-	-	144,106	100	24.00	100	144,106
Thu-12/26/13	-	-	-	144,060	100	24.00	100	144,060
Fri-12/27/13	-	-	-	144,077	100	24.00	100	144,077
Sat-12/28/13	-	-	-	144,103	100	24.00	100	144,103
Sun-12/29/13	-	-	-	144,005	100	24.00	100	144,005
Mon-12/30/13	-	-	-	143,994	100	24.00	100	143,994
Tue-12/31/13	-	-	-	144,128	100	23.98	100	144,128
TOTALS	1,513,702	100	252.12	2,950,935	98	491.79	100	4,464,637

TOTAL VOLUME EXTRACTED :	4,464,637 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	100.01 GPM.

12/11/14 - LB-4 began operation

CORE AREA EXTRACTION DATA

Month of: **Dec-13**

Core Area Well Extraction							Daily	Daily
Date	TW-2 (Dolph)			TW-20			Flow	Total
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	GPM	Gallons
Sun-12/1/13	11,596	8	24.00	67,758	47	24.00	55	79,354
Mon-12/2/13	11,597	8	24.00	67,812	47	24.00	55	79,409
Tue-12/3/13	11,550	8	24.00	67,516	47	24.00	55	79,066
Wed-12/4/13	11,549	8	24.00	67,632	47	24.00	55	79,181
Thu-12/5/13	11,470	8	24.00	66,753	46	24.00	54	78,223
Fri-12/6/13	11,278	8	24.00	65,052	45	24.00	53	76,330
Sat-12/7/13	11,121	8	24.00	64,982	45	24.00	53	76,103
Sun-12/8/13	11,302	8	24.00	65,010	45	24.00	53	76,312
Mon-12/9/13	11,424	8	24.00	64,935	45	24.00	53	76,359
Tue-12/10/13	11,313	8	24.00	65,814	46	24.00	54	77,127
Wed-12/11/13	11,150	8	24.00	66,244	46	24.00	54	77,394
Thu-12/12/13	11,173	8	24.00	66,109	46	24.00	54	77,282
Fri-12/13/13	11,204	8	24.00	66,371	46	24.00	54	77,575
Sat-12/14/13	11,259	8	24.00	63,856	44	24.00	52	75,115
Sun-12/15/13	11,292	8	24.00	60,822	42	24.00	50	72,114
Mon-12/16/13	11,126	8	24.00	66,171	46	24.00	54	77,297
Tue-12/17/13	11,192	8	24.00	66,250	46	24.00	54	77,442
Wed-12/18/13	11,090	8	24.00	66,240	46	24.00	54	77,330
Thu-12/19/13	11,119	8	24.00	66,397	46	24.00	54	77,516
Fri-12/20/13	11,157	8	24.00	66,255	46	24.00	54	77,412
Sat-12/21/13	11,095	8	24.00	66,232	46	24.00	54	77,327
Sun-12/22/13	11,079	8	24.00	66,291	46	24.00	54	77,370
Mon-12/23/13	10,836	8	24.00	66,262	46	24.00	54	77,098
Tue-12/24/13	10,770	7	24.00	66,244	46	24.00	53	77,014
Wed-12/25/13	10,904	8	24.00	66,230	46	24.00	54	77,134
Thu-12/26/13	10,922	8	24.00	66,254	46	24.00	54	77,176
Fri-12/27/13	10,862	8	24.00	66,185	46	24.00	54	77,047
Sat-12/28/13	10,933	8	24.00	66,125	46	24.00	54	77,058
Sun-12/29/13	11,033	8	24.00	66,146	46	24.00	54	77,179
Mon-12/30/13	10,784	7	24.00	66,151	46	24.00	53	76,935
Tue-12/31/13	10,776	7	24.00	66,249	46	24.00	53	77,025
TOTALS	345,956	8	744.00	2,046,348	46	744.00	54	2,392,304

TOTAL VOLUME EXTRACTED :	2,392,304 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	53.59 GPM

MARSHY AREA EXTRACTION DATA

Month of: **Dec-13**

Marshy Well Extraction				Daily	Daily
Date	PW-1 Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Sun-12/1/13	2,764	2	24.00	2	2,764
Mon-12/2/13	2,614	2	24.00	2	2,614
Tue-12/3/13	2,681	2	24.00	2	2,681
Wed-12/4/13	2,717	2	24.00	2	2,717
Thu-12/5/13	2,754	2	24.00	2	2,754
Fri-12/6/13	2,776	2	24.00	2	2,776
Sat-12/7/13	2,759	2	24.00	2	2,759
Sun-12/8/13	2,679	2	24.00	2	2,679
Mon-12/9/13	2,658	2	24.00	2	2,658
Tue-12/10/13	2,589	2	24.00	2	2,589
Wed-12/11/13	2,565	2	24.00	2	2,565
Thu-12/12/13	2,617	2	24.00	2	2,617
Fri-12/13/13	2,594	2	24.00	2	2,594
Sat-12/14/13	2,620	2	24.00	2	2,620
Sun-12/15/13	2,621	2	24.00	2	2,621
Mon-12/16/13	2,618	2	24.00	2	2,618
Tue-12/17/13	2,619	2	24.00	2	2,619
Wed-12/18/13	2,606	2	24.00	2	2,606
Thu-12/19/13	2,608	2	24.00	2	2,608
Fri-12/20/13	2,631	2	24.00	2	2,631
Sat-12/21/13	2,632	2	24.00	2	2,632
Sun-12/22/13	2,624	2	24.00	2	2,624
Mon-12/23/13	2,637	2	24.00	2	2,637
Tue-12/24/13	2,633	2	24.00	2	2,633
Wed-12/25/13	2,623	2	24.00	2	2,623
Thu-12/26/13	2,630	2	24.00	2	2,630
Fri-12/27/13	2,623	2	24.00	2	2,623
Sat-12/28/13	2,630	2	24.00	2	2,630
Sun-12/29/13	2,631	2	24.00	2	2,631
Mon-12/30/13	2,626	2	24.00	2	2,626
Tue-12/31/13	2,623	2	24.00	2	2,623
TOTALS	82,002	2	744.00	2	82,002

TOTAL VOLUME EXTRACTED :	82,002 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	1.84 GPM

SOUTHWEST AREA EXTRACTION DATA

Month of: **Dec-13**

Date	ACTIVE WELLS			Daily	Daily
	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Sun-12/1/13	42,725	30	24.00	30	42,725
Mon-12/2/13	42,740	30	24.00	30	42,740
Tue-12/3/13	42,734	30	24.00	30	42,734
Wed-12/4/13	42,724	30	24.00	30	42,724
Thu-12/5/13	42,678	30	24.00	30	42,678
Fri-12/6/13	42,612	30	24.00	30	42,612
Sat-12/7/13	42,553	30	24.00	30	42,553
Sun-12/8/13	42,614	30	24.00	30	42,614
Mon-12/9/13	42,637	30	24.00	30	42,637
Tue-12/10/13	42,552	30	24.00	30	42,552
Wed-12/11/13	42,526	30	24.00	30	42,526
Thu-12/12/13	42,524	30	24.00	30	42,524
Fri-12/13/13	42,528	30	24.00	30	42,528
Sat-12/14/13	42,513	30	24.00	30	42,513
Sun-12/15/13	42,502	30	24.00	30	42,502
Mon-12/16/13	42,468	29	24.00	29	42,468
Tue-12/17/13	42,479	29	24.00	29	42,479
Wed-12/18/13	42,446	29	24.00	29	42,446
Thu-12/19/13	42,447	29	24.00	29	42,447
Fri-12/20/13	42,470	29	24.00	29	42,470
Sat-12/21/13	42,424	29	24.00	29	42,424
Sun-12/22/13	42,423	29	24.00	29	42,423
Mon-12/23/13	42,356	29	24.00	29	42,356
Tue-12/24/13	42,337	29	24.00	29	42,337
Wed-12/25/13	42,344	29	24.00	29	42,344
Thu-12/26/13	42,351	29	24.00	29	42,351
Fri-12/27/13	42,324	29	24.00	29	42,324
Sat-12/28/13	42,291	29	24.00	29	42,291
Sun-12/29/13	42,266	29	24.00	29	42,266
Mon-12/30/13	42,225	29	24.00	29	42,225
Tue-12/31/13	42,204	29	24.00	29	42,204
TOTALS	1,317,017	30	744.00	30	1,317,017

TOTAL VOLUME EXTRACTED :	1,317,017 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	29.50 GPM

Note: ACTIVE WELLS = TW-8, TW-22

UNIT "E" EXTRACTION DATA

Month of: Dec-13

Date	TW-11			TW-18			TW-19			Daily	Daily
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Sun-12/1/13	45,280	31	24.00	213,686	148	24.00	146,978	102	24.00	282	405,944
Mon-12/2/13	45,951	32	24.00	219,309	152	23.98	146,980	102	24.00	286	412,240
Tue-12/3/13	45,927	32	24.00	219,607	153	24.00	146,979	102	24.00	286	412,513
Wed-12/4/13	45,934	32	24.00	219,559	152	24.00	146,975	102	24.00	286	412,468
Thu-12/5/13	44,844	31	24.00	216,277	151	23.95	146,976	102	24.00	283	408,097
Fri-12/6/13	44,109	31	24.00	212,049	147	23.98	146,977	102	24.00	280	403,135
Sat-12/7/13	43,855	30	24.00	212,329	147	24.00	146,978	102	24.00	280	403,162
Sun-12/8/13	43,982	31	24.00	212,339	147	24.00	146,984	102	24.00	280	403,305
Mon-12/9/13	43,867	30	24.00	214,933	149	24.00	146,983	102	24.00	282	405,783
Tue-12/10/13	44,927	31	24.00	219,641	153	24.00	146,982	102	24.00	286	411,550
Wed-12/11/13	45,948	32	24.00	219,648	153	24.00	146,978	102	24.00	287	412,574
Thu-12/12/13	49,692	35	24.00	219,675	153	24.00	146,984	102	24.00	289	416,351
Fri-12/13/13	49,621	34	24.00	219,610	153	24.00	146,979	102	24.00	289	416,210
Sat-12/14/13	49,540	34	24.00	219,650	153	24.00	146,985	102	24.00	289	416,175
Sun-12/15/13	49,429	34	24.00	219,349	152	24.00	146,979	102	24.00	289	415,757
Mon-12/16/13	49,331	34	24.00	219,673	153	24.00	146,985	102	24.00	289	415,989
Tue-12/17/13	49,468	34	24.00	219,635	153	24.00	146,979	102	24.00	289	416,082
Wed-12/18/13	49,549	34	24.00	219,642	153	24.00	146,980	102	24.00	289	416,171
Thu-12/19/13	49,849	35	24.00	219,592	152	24.00	146,977	102	24.00	289	416,418
Fri-12/20/13	50,320	35	24.00	215,573	150	24.00	146,973	102	24.00	287	412,866
Sat-12/21/13	49,998	35	24.00	212,287	147	24.00	146,978	102	24.00	284	409,263
Sun-12/22/13	49,853	35	24.00	212,286	147	24.00	146,979	102	24.00	284	409,118
Mon-12/23/13	49,788	35	24.00	212,323	147	24.00	146,974	102	24.00	284	409,085
Tue-12/24/13	49,800	35	24.00	212,339	147	24.00	146,985	102	24.00	284	409,124
Wed-12/25/13	48,011	33	24.00	212,360	147	24.00	146,984	102	24.00	283	407,355
Thu-12/26/13	47,404	33	24.00	212,316	147	24.00	146,984	102	24.00	282	406,704
Fri-12/27/13	47,343	33	24.00	212,299	147	24.00	146,980	102	24.00	282	406,622
Sat-12/28/13	45,986	32	24.00	212,302	147	24.00	146,978	102	24.00	281	405,266
Sun-12/29/13	43,455	30	24.00	211,770	147	23.95	146,980	102	24.00	279	402,205
Mon-12/30/13	43,528	30	24.00	212,352	147	24.00	146,984	102	24.00	280	402,864
Tue-12/31/13	44,388	31	24.00	217,514	151	24.00	146,994	102	24.00	284	408,896
TOTALS	1,460,977	33	744.00	6,691,924	150	743.87	4,556,391	102	744.00	285	12,709,292

TOTAL VOLUME EXTRACTED :	12,709,292 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	284.71 GPM

TABLE #7

Little Lake Area System

MW-53i	
Date	1,4-Dioxane ug/L
03/26/13	35
05/13/13	53
07/02/13	31
10/03/13	35

A2 Cleaning Supply Well	
Date	1,4-Dioxane ug/L
09/05/13	65
10/01/13	68
11/06/13	75
12/04/13	75

Date	Gallons Purged
12/5/2013	42,000

TABLE #8

INDIVIDUAL PURGE WELL CONCENTRATIONS

SAMPLE ID	Date Sampled	1,4-DIOXANE (ppb)
DOLPH-12-02-13-11:29-1	12/02/13	87
TW-20-12-02-13-11:46-1	12/02/13	1100
LB-1-12-02-13-08:35-1	12/02/13	550
LB-4-12-11-13-13:40-1	12/11/13	860
TW-21-12-02-13-11:14-1	12/02/13	120
TW-5-12-02-13-11:21-1	12/02/13	690
TW-9-12-02-13-11:39-1	12/02/13	920
TW-11-12-02-13-11:23-1	12/02/13	230
TW-18-12-02-13-11:28-1	12/02/13	430
TW-19-12-02-13-08:10-1	12/02/13	810
PW-1-12-02-13-11:29-1	12/02/13	1500
TW-22-12-02-13-12:01-1	12/02/13	890
TW-8-12-02-13-11:59-1	12/02/13	690

RED POND DATA

Month of: **Dec-13**

Date	Time	Notes	Red Pond				
			Pond	Level	Aeration	Influent	Influent
			Visual Chk	Feet	Hours	Hours	GPM
Sun-12/1/13	3:05	(1)		5.2	-	24.00	595
Mon-12/2/13	3:00		Y	5.2	-	24.00	603
Tue-12/3/13	3:00		Y	5.1	-	24.00	604
Wed-12/4/13	3:00		Y	5.4	-	24.00	604
Thu-12/5/13	3:00		Y	5.4	-	24.00	600
Fri-12/6/13	3:00		Y	5.7	-	24.00	591
Sat-12/7/13	3:00	(1)		5.5	-	24.00	590
Sun-12/8/13	3:00	(1)		5.3	-	24.00	590
Mon-12/9/13	3:00		Y	5.1	-	24.00	594
Tue-12/10/13	3:00		Y	5.0	-	24.00	601
Wed-12/11/13	3:00		Y	4.9	-	24.00	602
Thu-12/12/13	3:00		Y	4.9	-	24.00	605
Fri-12/13/13	3:00		Y	5.4	-	24.00	605
Sat-12/14/13	3:00	(1)		5.5	-	24.00	601
Sun-12/15/13	3:00	(1)		5.5	-	24.00	597
Mon-12/16/13	3:00		Y	5.4	-	24.00	604
Tue-12/17/13	3:00		Y	5.4	-	24.00	604
Wed-12/18/13	3:00		Y	5.4	-	24.00	604
Thu-12/19/13	3:00		Y	5.7	-	24.00	605
Fri-12/20/13	3:00		Y	5.7	-	24.00	599
Sat-12/21/13	3:00	(1)		5.7	-	24.00	594
Sun-12/22/13	3:00	(1)		5.7	-	24.00	594
Mon-12/23/13	3:00		Y	5.6	-	24.00	594
Tue-12/24/13	3:00		Y	5.5	-	24.00	594
Wed-12/25/13	3:00		Y	5.3	-	24.00	593
Thu-12/26/13	3:00		Y	5.2	-	24.00	593
Fri-12/27/13	3:00		Y	5.1	-	24.00	593
Sat-12/28/13	3:00	(1)		4.9	-	24.00	592
Sun-12/29/13	3:00	(1)		4.7	-	24.00	590
Mon-12/30/13	3:00		Y	4.5	-	24.00	590
Tue-12/31/13	3:00		Y	4.3	-	24.00	598
TOTALS			-	-	-	744	

Daily readings are collected by the Operator at various times of the day, resulting in varied readings and calculations.

(1) Manual readings were not taken due to weekend and/or holiday.

TABLE #10

RED POND CONCENTRATIONS

Concentrations of 1,4-Dioxane found in the Red Pond

SAMPLE ID	Date Sampled	1,4-DIOXANE (ppb)
Red Pond-12-02-13-07:48-1	12/2/2013	490
Red Pond-12-09-13-07:10-1	12/9/2013	580
Red Pond-12-16-13-07:15-1	12/16/2013	460
Red Pond-12-23-13-09:33-1	12/23/2013	500
Red Pond-12-31-13-08:00-1	12/31/2013	480

OZONE OPERATION REPORT

Month of: Dec-13

Date	Time	Notes	SYSTEM-1A		SYSTEM-1B		SYSTEM-2A		SYSTEM-2B	
			Flow GPM	Run Hours	Flow GPM	Run Hours	Flow GPM	Run Hours	Flow GPM	Run Hours
Sun-12/1/13	3:07 AM	(1)	230	23.92	0	0.00	361	23.88	0	0.00
Mon-12/2/13	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Tue-12/3/13	3:00 AM		230	24.00	0	0.00	361	22.77	0	0.00
Wed-12/4/13	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Thu-12/5/13	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Fri-12/6/13	3:00 AM		229	24.00	0	0.00	360	24.00	0	0.00
Sat-12/7/13	3:00 AM	(1)	230	24.00	0	0.00	360	24.00	0	0.00
Sun-12/8/13	3:00 AM	(1)	229	24.00	0	0.00	361	24.00	0	0.00
Mon-12/9/13	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Tue-12/10/13	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Wed-12/11/13	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Thu-12/12/13	3:00 AM		230	22.45	0	0.00	360	22.45	0	0.00
Fri-12/13/13	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Sat-12/14/13	3:00 AM	(1)	230	24.00	0	0.00	361	24.00	0	0.00
Sun-12/15/13	3:00 AM	(1)	230	23.88	0	0.00	360	23.90	0	0.00
Mon-12/16/13	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Tue-12/17/13	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Wed-12/18/13	3:00 AM		230	24.00	0	0.00	360	23.02	0	0.00
Thu-12/19/13	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Fri-12/20/13	3:00 AM		230	23.92	0	0.00	360	23.85	0	0.00
Sat-12/21/13	3:00 AM	(1)	230	24.00	0	0.00	360	24.00	0	0.00
Sun-12/22/13	3:00 AM	(1)	230	24.00	0	0.00	361	24.00	0	0.00
Mon-12/23/13	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Tue-12/24/13	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Wed-12/25/13	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Thu-12/26/13	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Fri-12/27/13	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Sat-12/28/13	3:00 AM	(1)	229	24.00	0	0.00	361	24.00	0	0.00
Sun-12/29/13	3:00 AM	(1)	230	24.00	0	0.00	360	24.00	0	0.00
Mon-12/30/13	3:00 AM		229	24.00	0	0.00	359	24.00	0	0.00
Tue-12/31/13	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00

Daily readings are collected by the Operator at various times of the day, resulting in varied readings and calculations.

(1) Manual readings were not taken due to weekend and/or holiday.

12/03/13 - System 2A was shut down briefly for maintenance.

12/12/13 - Treatment was shut down briefly for maintenance.

TABLE #12

GREEN POND / DISCHARGE DATA

Month of: Dec-13

Date	Time	Notes	Green Pond																				
			Pond			Aeration			Influent			Pond Discharge			Bypass Discharge			Recirc Thru UV to Pond			Recirc Thru UV to Disch		
			Visual Chk	Level Feet	Hours	Hours	Influent GPM	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours				
Sun-12/1/13	3:05 AM	(1)	-	-	-	-	-	-	-	-	-	612	880,762	24.00	-	-	-	-	-	-			
Mon-12/2/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	885,964	24.00	-	-	-	-	-	-			
Tue-12/3/13	3:00 AM		Y	-	-	-	-	-	-	-	-	596	857,557	24.00	-	-	-	-	-	-			
Wed-12/4/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	885,961	24.00	-	-	-	-	-	-			
Thu-12/5/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	885,995	24.00	-	-	-	-	-	-			
Fri-12/6/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	885,855	24.00	-	-	-	-	-	-			
Sat-12/7/13	3:00 AM	(1)	-	-	-	-	-	-	-	-	-	615	885,894	24.00	-	-	-	-	-	-			
Sun-12/8/13	3:00 AM	(1)	-	-	-	-	-	-	-	-	-	615	886,012	24.00	-	-	-	-	-	-			
Mon-12/9/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	886,097	24.00	-	-	-	-	-	-			
Tue-12/10/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	886,025	24.00	-	-	-	-	-	-			
Wed-12/11/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	886,068	24.00	-	-	-	-	-	-			
Thu-12/12/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	827,236	22.43	-	-	-	-	-	-			
Fri-12/13/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	885,052	24.00	-	-	-	-	-	-			
Sat-12/14/13	3:00 AM	(1)	-	-	-	-	-	-	-	-	-	614	884,736	24.00	-	-	-	-	-	-			
Sun-12/15/13	3:00 AM	(1)	-	-	-	-	-	-	-	-	-	611	879,491	24.00	-	-	-	-	-	-			
Mon-12/16/13	3:00 AM		Y	-	-	-	-	-	-	-	-	614	884,855	24.00	-	-	-	-	-	-			
Tue-12/17/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	885,051	24.00	-	-	-	-	-	-			
Wed-12/18/13	3:00 AM		Y	-	-	-	-	-	-	-	-	599	862,619	24.00	-	-	-	-	-	-			
Thu-12/19/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	885,439	24.00	-	-	-	-	-	-			
Fri-12/20/13	3:00 AM		Y	-	-	-	-	-	-	-	-	611	879,878	24.00	-	-	-	-	-	-			
Sat-12/21/13	3:00 AM	(1)	-	-	-	-	-	-	-	-	-	615	885,522	24.00	-	-	-	-	-	-			
Sun-12/22/13	3:00 AM	(1)	-	-	-	-	-	-	-	-	-	615	885,349	24.00	-	-	-	-	-	-			
Mon-12/23/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	885,093	24.00	-	-	-	-	-	-			
Tue-12/24/13	3:00 AM		Y	-	-	-	-	-	-	-	-	614	884,795	24.00	-	-	-	-	-	-			
Wed-12/25/13	3:00 AM		Y	-	-	-	-	-	-	-	-	614	884,746	24.00	-	-	-	-	-	-			
Thu-12/26/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	885,051	24.00	-	-	-	-	-	-			
Fri-12/27/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	885,507	24.00	-	-	-	-	-	-			
Sat-12/28/13	3:00 AM	(1)	-	-	-	-	-	-	-	-	-	615	885,788	24.00	-	-	-	-	-	-			
Sun-12/29/13	3:00 AM	(1)	-	-	-	-	-	-	-	-	-	615	885,897	24.00	-	-	-	-	-	-			
Mon-12/30/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	885,435	24.00	-	-	-	-	-	-			
Tue-12/31/13	3:00 AM		Y	-	-	-	-	-	-	-	-	615	885,358	24.00	-	-	-	-	-	-			
TOTALS			-	-	-	-	-	-	-	-	-	-	27,325,088	742	-	-	-	-	-	-			

Daily readings are collected by the Operator at various times of the day, resulting in varied readings and calculations.

(1) Manual readings were not taken due to weekend and/or holiday.

TABLE #13
Daily Discharge Monitoring Report

	(Daily)	(Influent - Red Pond)	(Effluent - Outfall)	(Effluent - Outfall)	(Weekly)	(2 x Week)	(4 x Week)	(5 X Week)	(2 X Week)
PARAMETER NAME	Flow	1,4-Dioxane	1,4-Dioxane	Hydrogen Peroxide (measured as TRO)	Outfall Observation	Equipment Inspection	pH	Bromate	Sodium Bisulfite Dose Rate
PARAMETER CODE	50050	82388	82388	00139	84130	46478	00400	99814	99798
MONITORING PT.	001A	001A	001A	001A	001A	001A	001A	001A	001A
STAGE CODE	1	G	1	1	1	1	1	1	1
UNIT	MGD	mg/l	ug/l	ug/l	yes/no	yes/no	S.U.	ug/l	mg/l
12/1/2013	0.881		6					6	
12/2/2013	0.886	0.490	6	100	yes	yes	6.7	7	20
12/3/2013	0.858		6	100	no	no	6.7	7	
12/4/2013	0.886		6	50	no	no	6.6	6	
12/5/2013	0.886		7	50	no	yes	6.6	8	20
12/6/2013	0.886			100	no	no	6.8		
12/7/2013	0.886								
12/8/2013	0.886		6					8	
12/9/2013	0.886	0.580	7	0	yes	yes	6.7	6	26
12/10/2013	0.886		5	50	no	no	6.7	5	
12/11/2013	0.886		4	50	no	no	6.7	7	
12/12/2013	0.827		5	50	no	yes	6.7	7	16
12/13/2013	0.885			50	no	no	6.8		
12/14/2013	0.885								
12/15/2013	0.879		4					7	
12/16/2013	0.885	0.460	4	50	yes	yes	6.7	9	32
12/17/2013	0.885		4	50	no	no	6.7	7	
12/18/2013	0.863		5	0	no	no	6.8	6	
12/19/2013	0.885		5	0	no	yes	6.7	8	22
12/20/2013	0.880			0	no	no	6.7		
12/21/2013	0.886								
12/22/2013	0.885		5					5	
12/23/2013	0.885	0.500	5	0	yes	yes	6.8	0	22
12/24/2013	0.885		5	0	no	no	6.7	6	
12/25/2013	0.885								
12/26/2013	0.885		5	0	no	yes	6.8	0	28
12/27/2013	0.886			50	no	no	6.7		
12/28/2013	0.886								
12/29/2013	0.886		5					0	
12/30/2013	0.885		5	50	yes	yes	6.8	5	24
12/31/2013	0.885	0.480	5	50	no	no	6.7	5	
Discharged (mg)	27.325								
Monthly Avg			5					6	

Bromate: A zero value equals ND (less than 5 ppb)
Hydrogen Peroxide - A zero value equals ND (less than 100 ppb)