

EXTRACTION DATA

- TABLE #1 - UNIT "D2" UPGRADIENT EXTRACTION DATA
- TABLE #2 - UNIT "D2" DOWNGRADIENT EXTRACTION DATA
- TABLE #3 - CORE AREA EXTRACTION DATA
- TABLE #4 - MARSHY AREA EXTRACTION DATA
- TABLE #5 - SOUTHWEST AREA EXTRACTION DATA
- TABLE #6 - UNIT "E" EXTRACTION DATA
- TABLE #7 - LITTLE LAKE AREA SYSTEM DATA
- TABLE #8 - INDIVIDUAL PURGE WELL CONCENTRATIONS
- TABLE #9 - RED POND DATA
- TABLE #10 - RED POND CONCENTRATIONS

RECEIVED

MAR 14 2014

OZONE OPERATION DATA

- TABLE #11 - OZONE OPERATION REPORT

DEQ • RD
JACKSON DISTRICT OFFICE

DISCHARGE DATA

- TABLE #12 - GREEN POND / DISCHARGE DATA
- TABLE #13 - DAILY DISCHARGE MONITORING REPORT

UNIT D2 UPGRADIENT EXTRACTION DATA

Month of: **Feb-14**

Date	TW-9			TW-5			TW-21			Daily Flow	Daily Total
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	GPM	Gallons
	Sat-2/1/14	35,809	25	24.00	80,557	56	24.00	71,778	50	24.00	131
Sun-2/2/14	36,103	25	24.00	80,635	56	24.00	71,862	50	24.00	131	188,600
Mon-2/3/14	34,126	24	24.00	80,707	56	24.00	71,851	50	24.00	130	186,684
Tue-2/4/14	28,825	20	24.00	80,889	56	24.00	71,846	50	24.00	126	181,560
Wed-2/5/14	28,697	20	24.00	81,190	56	24.00	71,841	50	24.00	126	181,728
Thu-2/6/14	28,635	20	24.00	81,142	56	24.00	71,725	50	23.98	126	181,502
Fri-2/7/14	28,504	20	24.00	81,142	56	24.00	71,746	50	23.98	126	181,392
Sat-2/8/14	28,323	20	24.00	81,155	56	24.00	71,867	50	24.00	126	181,345
Sun-2/9/14	28,956	20	24.00	81,236	56	24.00	71,829	50	24.00	126	182,021
Mon-2/10/14	29,133	20	24.00	81,238	56	24.00	71,896	50	24.00	127	182,267
Tue-2/11/14	28,608	20	24.00	81,220	56	24.00	71,899	50	24.00	126	181,727
Wed-2/12/14	34,219	24	24.00	81,251	56	24.00	71,545	50	23.92	130	187,015
Thu-2/13/14	35,962	25	24.00	81,311	56	24.00	71,915	50	24.00	131	189,188
Fri-2/14/14	35,581	25	24.00	81,267	56	24.00	71,832	50	24.00	131	188,680
Sat-2/15/14	35,467	25	24.00	81,089	56	24.00	71,845	50	24.00	131	188,401
Sun-2/16/14	35,905	25	24.00	80,609	56	24.00	71,912	50	24.00	131	188,426
Mon-2/17/14	35,914	25	24.00	80,669	56	24.00	71,869	50	24.00	131	188,452
Tue-2/18/14	36,163	25	24.00	80,691	56	24.00	71,882	50	24.00	131	188,736
Wed-2/19/14	38,172	27	24.00	80,783	56	24.00	71,776	50	24.00	132	190,731
Thu-2/20/14	37,833	26	24.00	80,704	56	24.00	71,712	50	24.00	132	190,249
Fri-2/21/14	37,334	26	24.00	80,632	56	24.00	71,772	50	24.00	132	189,738
Sat-2/22/14	37,252	26	24.00	80,533	56	24.00	71,731	50	24.00	132	189,516
Sun-2/23/14	37,133	26	24.00	80,499	56	24.00	71,539	50	23.90	131	189,171
Mon-2/24/14	37,179	26	24.00	80,511	56	24.00	71,793	50	24.00	132	189,483
Tue-2/25/14	37,294	26	24.00	80,506	56	24.00	71,729	50	24.00	132	189,529
Wed-2/26/14	37,281	26	24.00	80,516	56	24.00	71,499	50	23.92	131	189,296
Thu-2/27/14	37,292	26	24.00	80,522	56	24.00	71,850	50	24.00	132	189,664
Fri-2/28/14	37,179	26	24.00	80,531	56	24.00	71,798	50	24.00	132	189,508
TOTALS	958,879	24	672.00	2,263,735	56	672.00	2,010,139	50	671.70	130	5,232,753

TOTAL VOLUME EXTRACTED :	5,232,753 GALLONS
DAYS IN MONTH :	28 DAYS
MONTHLY AVERAGE FLOW RATE :	129.78 GPM

UNIT D2 DOWNGRADIENT EXTRACTION DATA

Month of: Feb-14

Date	LB-4			Daily	Daily
	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Sat-2/1/14	144,150	100	24.00	100	144,150
Sun-2/2/14	144,244	100	24.00	100	144,244
Mon-2/3/14	142,016	100	23.62	99	142,016
Tue-2/4/14	144,391	100	24.00	100	144,391
Wed-2/5/14	144,316	100	24.00	100	144,316
Thu-2/6/14	143,991	100	24.00	100	143,991
Fri-2/7/14	144,078	100	23.98	100	144,078
Sat-2/8/14	144,104	100	24.00	100	144,104
Sun-2/9/14	144,071	100	24.00	100	144,071
Mon-2/10/14	144,075	100	24.00	100	144,075
Tue-2/11/14	144,276	100	24.00	100	144,276
Wed-2/12/14	144,310	100	24.00	100	144,310
Thu-2/13/14	144,360	100	24.00	100	144,360
Fri-2/14/14	144,106	100	23.98	100	144,106
Sat-2/15/14	144,089	100	24.00	100	144,089
Sun-2/16/14	143,983	100	24.00	100	143,983
Mon-2/17/14	144,233	100	24.00	100	144,233
Tue-2/18/14	144,184	100	24.00	100	144,184
Wed-2/19/14	144,077	100	24.00	100	144,077
Thu-2/20/14	144,363	100	24.00	100	144,363
Fri-2/21/14	144,099	100	23.98	100	144,099
Sat-2/22/14	144,070	100	24.00	100	144,070
Sun-2/23/14	144,089	100	24.00	100	144,089
Mon-2/24/14	144,026	100	24.00	100	144,026
Tue-2/25/14	144,101	100	24.00	100	144,101
Wed-2/26/14	144,128	100	24.00	100	144,128
Thu-2/27/14	144,052	100	24.00	100	144,052
Fri-2/28/14	144,151	100	23.98	100	144,151
TOTALS	4,034,133	100	671.54	100	4,034,133

TOTAL VOLUME EXTRACTED :	4,034,133 GALLONS
DAYS IN MONTH :	28 DAYS
MONTHLY AVERAGE FLOW RATE :	100.05 GPM

CORE AREA EXTRACTION DATA

Month of: **Feb-14**

Core Area Well Extraction							Daily	Daily
Date	TW-2 (Dolph)			TW-20			Flow	Total
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	GPM	Gallons
Sat-2/1/14	10,524	7	23.80	72,180	50	24.00	57	82,704
Sun-2/2/14	10,388	7	24.00	71,999	50	24.00	57	82,387
Mon-2/3/14	10,318	7	24.00	66,211	46	24.00	53	76,529
Tue-2/4/14	10,340	7	24.00	50,842	35	24.00	42	61,182
Wed-2/5/14	10,443	7	24.00	50,462	35	24.00	42	60,905
Thu-2/6/14	10,367	7	24.00	50,490	35	24.00	42	60,857
Fri-2/7/14	10,384	7	24.00	50,239	35	24.00	42	60,623
Sat-2/8/14	10,395	7	24.00	50,252	35	24.00	42	60,647
Sun-2/9/14	10,456	7	24.00	50,088	35	24.00	42	60,544
Mon-2/10/14	10,322	7	24.00	50,434	35	24.00	42	60,756
Tue-2/11/14	10,242	7	24.00	50,375	35	24.00	42	60,617
Wed-2/12/14	10,393	7	24.00	61,152	42	24.00	50	71,545
Thu-2/13/14	10,549	7	24.00	64,702	45	24.00	52	75,251
Fri-2/14/14	10,518	7	24.00	64,617	45	24.00	52	75,135
Sat-2/15/14	10,276	7	24.00	64,596	45	24.00	52	74,872
Sun-2/16/14	10,218	7	24.00	64,690	45	24.00	52	74,908
Mon-2/17/14	10,241	7	24.00	64,920	45	24.00	52	75,161
Tue-2/18/14	10,336	7	24.00	64,763	45	24.00	52	75,099
Wed-2/19/14	10,277	7	24.00	67,970	47	24.00	54	78,247
Thu-2/20/14	10,275	7	24.00	68,148	47	24.00	54	78,423
Fri-2/21/14	10,336	7	24.00	67,612	47	24.00	54	77,948
Sat-2/22/14	10,132	7	24.00	67,683	47	24.00	54	77,815
Sun-2/23/14	10,111	7	24.00	67,553	47	24.00	54	77,664
Mon-2/24/14	10,097	7	24.00	67,579	47	24.00	54	77,676
Tue-2/25/14	10,125	7	24.00	67,613	47	24.00	54	77,738
Wed-2/26/14	10,196	7	24.00	67,533	47	24.00	54	77,729
Thu-2/27/14	10,174	7	24.00	67,643	47	24.00	54	77,817
Fri-2/28/14	8,380	7	19.37	67,635	47	24.00	53	76,015
TOTALS	286,813	7	667.17	1,739,981	43	672.00	50	2,026,794

TOTAL VOLUME EXTRACTED :	2,026,794 GALLONS
DAYS IN MONTH :	28 DAYS
MONTHLY AVERAGE FLOW RATE :	50.27 GPM

02/28/14 - TW-2 was shut down briefly for maintenance.

MARSHY AREA EXTRACTION DATA

Month of: Feb-14

Marshy Well Extraction				Daily	Daily
Date	PW-1 Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Sat-2/1/14	2,532	2	24.00	2	2,532
Sun-2/2/14	2,532	2	24.00	2	2,532
Mon-2/3/14	2,537	2	24.00	2	2,537
Tue-2/4/14	2,536	2	24.00	2	2,536
Wed-2/5/14	2,531	2	24.00	2	2,531
Thu-2/6/14	2,521	2	24.00	2	2,521
Fri-2/7/14	2,519	2	24.00	2	2,519
Sat-2/8/14	2,516	2	24.00	2	2,516
Sun-2/9/14	2,520	2	24.00	2	2,520
Mon-2/10/14	2,518	2	24.00	2	2,518
Tue-2/11/14	2,512	2	24.00	2	2,512
Wed-2/12/14	2,514	2	24.00	2	2,514
Thu-2/13/14	2,512	2	24.00	2	2,512
Fri-2/14/14	2,513	2	24.00	2	2,513
Sat-2/15/14	2,514	2	24.00	2	2,514
Sun-2/16/14	2,517	2	24.00	2	2,517
Mon-2/17/14	2,522	2	24.00	2	2,522
Tue-2/18/14	2,520	2	24.00	2	2,520
Wed-2/19/14	2,520	2	24.00	2	2,520
Thu-2/20/14	2,518	2	24.00	2	2,518
Fri-2/21/14	2,506	2	24.00	2	2,506
Sat-2/22/14	2,513	2	24.00	2	2,513
Sun-2/23/14	2,524	2	24.00	2	2,524
Mon-2/24/14	2,522	2	24.00	2	2,522
Tue-2/25/14	2,516	2	24.00	2	2,516
Wed-2/26/14	2,507	2	24.00	2	2,507
Thu-2/27/14	2,508	2	24.00	2	2,508
Fri-2/28/14	2,505	2	24.00	2	2,505
TOTALS	70,525	2	672.00	2	70,525

TOTAL VOLUME EXTRACTED :	70,525 GALLONS
DAYS IN MONTH :	28 DAYS
MONTHLY AVERAGE FLOW RATE :	1.75 GPM

SOUTHWEST AREA EXTRACTION DATA

Month of: Feb-14

SouthWest Well Extraction				Daily Flow	Daily Total
Date	ACTIVE WELLS			GPM	Gallons
	Gallons	GPM	Run Hrs.		
Sat-2/1/14	41,764	29	24.00	29	41,764
Sun-2/2/14	41,705	29	24.00	29	41,705
Mon-2/3/14	41,691	29	24.00	29	41,691
Tue-2/4/14	41,694	29	24.00	29	41,694
Wed-2/5/14	41,726	29	24.00	29	41,726
Thu-2/6/14	41,679	29	24.00	29	41,679
Fri-2/7/14	41,677	29	24.00	29	41,677
Sat-2/8/14	41,656	29	24.00	29	41,656
Sun-2/9/14	41,661	29	24.00	29	41,661
Mon-2/10/14	41,621	29	24.00	29	41,621
Tue-2/11/14	41,590	29	24.00	29	41,590
Wed-2/12/14	41,610	29	24.00	29	41,610
Thu-2/13/14	41,644	29	24.00	29	41,644
Fri-2/14/14	41,624	29	24.00	29	41,624
Sat-2/15/14	41,520	29	24.00	29	41,520
Sun-2/16/14	41,511	29	24.00	29	41,511
Mon-2/17/14	41,540	29	24.00	29	41,540
Tue-2/18/14	41,547	29	24.00	29	41,547
Wed-2/19/14	41,508	29	24.00	29	41,508
Thu-2/20/14	41,507	29	24.00	29	41,507
Fri-2/21/14	41,500	29	24.00	29	41,500
Sat-2/22/14	41,375	29	24.00	29	41,375
Sun-2/23/14	41,302	29	24.00	29	41,302
Mon-2/24/14	41,197	29	24.00	29	41,197
Tue-2/25/14	41,090	29	24.00	29	41,090
Wed-2/26/14	41,040	29	24.00	29	41,040
Thu-2/27/14	40,828	28	24.00	28	40,828
Fri-2/28/14	40,490	28	24.00	28	40,490
TOTALS	1,161,297	29	672.00	29	1,161,297

TOTAL VOLUME EXTRACTED :	1,161,297 GALLONS
DAYS IN MONTH :	28 DAYS
MONTHLY AVERAGE FLOW RATE :	28.80 GPM

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

UNIT "E" EXTRACTION DATA

Month of: Feb-14

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
Sat-2/1/14	47,760	33	24.00	219,306	152	24.00	146,986	102	24.00	288	414,052
Sun-2/2/14	47,615	33	24.00	219,575	152	24.00	146,996	102	24.00	288	414,186
Mon-2/3/14	47,767	33	24.00	219,592	152	24.00	144,685	102	23.60	286	412,044
Tue-2/4/14	47,750	33	24.00	219,607	153	24.00	146,991	102	24.00	288	414,348
Wed-2/5/14	47,655	33	24.00	219,591	152	24.00	146,992	102	24.00	288	414,238
Thu-2/6/14	47,672	33	24.00	219,350	152	23.98	146,993	102	24.00	288	414,015
Fri-2/7/14	47,634	33	24.00	219,369	152	23.98	146,994	102	24.00	287	413,997
Sat-2/8/14	47,481	33	24.00	219,604	153	24.00	146,989	102	24.00	288	414,074
Sun-2/9/14	47,467	33	24.00	219,598	152	24.00	146,994	102	24.00	288	414,059
Mon-2/10/14	47,517	33	24.00	219,629	153	24.00	146,989	102	24.00	288	414,135
Tue-2/11/14	47,588	33	24.00	219,649	153	24.00	146,999	102	24.00	288	414,236
Wed-2/12/14	47,352	33	24.00	218,815	152	23.92	146,361	102	23.90	286	412,528
Thu-2/13/14	47,071	33	24.00	219,624	153	24.00	146,992	102	24.00	287	413,687
Fri-2/14/14	46,963	33	24.00	219,639	153	24.00	146,990	102	24.00	287	413,592
Sat-2/15/14	46,841	33	24.00	219,650	153	24.00	146,997	102	24.00	287	413,488
Sun-2/16/14	47,099	33	24.00	219,660	153	24.00	146,995	102	24.00	287	413,754
Mon-2/17/14	47,338	33	24.00	219,669	153	24.00	146,991	102	24.00	287	413,998
Tue-2/18/14	47,488	33	24.00	219,594	152	24.00	147,001	102	24.00	288	414,083
Wed-2/19/14	47,755	33	24.00	219,579	152	24.00	146,986	102	24.00	288	414,320
Thu-2/20/14	47,611	33	24.00	219,549	152	24.00	146,992	102	24.00	288	414,152
Fri-2/21/14	47,474	33	24.00	219,546	152	24.00	146,986	102	24.00	288	414,006
Sat-2/22/14	47,551	33	24.00	219,566	152	24.00	146,989	102	24.00	288	414,106
Sun-2/23/14	47,732	33	24.00	218,661	152	23.90	146,364	102	23.90	287	412,757
Mon-2/24/14	48,111	33	24.00	219,571	152	24.00	146,984	102	24.00	288	414,666
Tue-2/25/14	48,537	34	24.00	219,583	152	24.00	146,988	102	24.00	288	415,108
Wed-2/26/14	48,637	34	24.00	218,702	152	23.92	146,370	102	23.90	287	413,709
Thu-2/27/14	48,617	34	24.00	219,619	153	24.00	146,992	102	24.00	288	415,228
Fri-2/28/14	47,836	33	24.00	219,625	153	24.00	146,993	102	24.00	288	414,454
TOTALS	1,333,919	33	672.00	6,145,522	152	671.70	4,111,579	102	671.30	287	11,591,020

TOTAL VOLUME EXTRACTED : 11,591,020 GALLONS
DAYS IN MONTH : 28 DAYS
MONTHLY AVERAGE FLOW RATE : 287.48 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
11/06/13	75
12/04/13	75
01/13/14	71
02/11/14	51

TABLE #8

INDIVIDUAL PURGE WELL CONCENTRATIONS

SAMPLE ID	Date Sampled	1,4-DIOXANE (ppb)
DOLPH-02-10-14-10:11-1	02/10/14	78
TW-20-02-10-14-10:34-1	02/10/14	770
LB-4-02-10-14-08:45-1	02/10/14	450
TW-21-02-10-14-09:51-1	02/10/14	110
TW-5-02-10-14-09:59-1	02/10/14	530
TW-9-02-10-14-10:24-1	02/10/14	720
TW-11-02-10-14-09:57-1	02/10/14	200
TW-18-02-10-14-10:16-1	02/10/14	250
TW-19-02-10-14-08:46-1	02/10/14	600
PW-1-02-10-14-10:17-1	02/10/14	670
TW-22-02-10-14-11:20-1	02/10/14	400
TW-8-02-10-14-11:22-1	02/10/14	660

RED POND DATA

Month of: Feb-14

Date	Time	Notes	Red Pond				
			Pond	Level	Aeration	Influent	Influent
			Visual Chk	Feet	Hours	Hours	GPM
Sat-2/1/14	3:05	(1)		5.5	-	24.00	606
Sun-2/2/14	3:00	(1)		6.0	-	24.00	607
Mon-2/3/14	3:00		Y	6.1	-	24.00	598
Tue-2/4/14	3:00		Y	6.0	-	24.00	587
Wed-2/5/14	3:00		Y	5.9	-	24.00	587
Thu-2/6/14	3:00		Y	6.6	-	24.00	587
Fri-2/7/14	3:00		Y	6.3	-	24.00	586
Sat-2/8/14	3:00	(1)		6.1	-	24.00	586
Sun-2/9/14	3:00	(1)		5.9	-	24.00	587
Mon-2/10/14	3:00		Y	5.7	-	24.00	587
Tue-2/11/14	3:00		Y	5.5	-	24.00	587
Wed-2/12/14	3:00		Y	5.3	-	24.00	597
Thu-2/13/14	3:00		Y	5.2	-	24.00	602
Fri-2/14/14	3:00		Y	5.2	-	24.00	601
Sat-2/15/14	3:00	(1)		5.2	-	24.00	601
Sun-2/16/14	3:00	(1)		5.1	-	24.00	601
Mon-2/17/14	3:00		Y	5.1	-	24.00	601
Tue-2/18/14	3:00		Y	5.1	-	24.00	602
Wed-2/19/14	3:00		Y	5.0	-	24.00	605
Thu-2/20/14	3:00		Y	5.1	-	24.00	605
Fri-2/21/14	3:00		Y	5.4	-	24.00	604
Sat-2/22/14	3:00	(1)		5.4	-	24.00	604
Sun-2/23/14	3:00	(1)		5.4	-	24.00	602
Mon-2/24/14	3:00		Y	5.3	-	24.00	604
Tue-2/25/14	3:00		Y	5.3	-	24.00	604
Wed-2/26/14	3:00		Y	5.3	-	24.00	603
Thu-2/27/14	3:00		Y	5.3	-	24.00	604
Fri-2/28/14	3:00		Y	5.3	-	24.00	602
TOTALS			-	-	-	672	

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-02-04-14-08:20-1	2/4/2014	540
Red Pond-02-10-14-07:35-1	2/10/2014	460
Red Pond-02-18-14-14:00-1	2/18/2014	500
Red Pond-02-24-14-07:40-1	2/24/2014	470

OZONE OPERATION REPORT

Month of: Feb-14

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
Sat-2/1/14	3:07 AM	(1)	230	24.00	0	0.00	360	21.92	0	0.00
Sun-2/2/14	3:00 AM	(1)	230	24.00	0	0.00	361	24.00	0	0.00
Mon-2/3/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Tue-2/4/14	3:00 AM		230	24.00	0	0.00	361	23.53	0	0.00
Wed-2/5/14	3:00 AM		230	21.98	0	0.00	360	21.23	0	0.00
Thu-2/6/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Fri-2/7/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Sat-2/8/14	3:00 AM	(1)	230	24.00	0	0.00	360	24.00	0	0.00
Sun-2/9/14	3:00 AM	(1)	229	24.00	0	0.00	360	24.00	0	0.00
Mon-2/10/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Tue-2/11/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Wed-2/12/14	3:00 AM		229	24.00	0	0.00	361	24.00	0	0.00
Thu-2/13/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Fri-2/14/14	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Sat-2/15/14	3:00 AM	(1)	230	24.00	0	0.00	360	24.00	0	0.00
Sun-2/16/14	3:00 AM	(1)	229	24.00	0	0.00	360	24.00	0	0.00
Mon-2/17/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Tue-2/18/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Wed-2/19/14	3:00 AM		230	23.83	0	0.00	360	23.87	0	0.00
Thu-2/20/14	3:00 AM		229	23.73	0	0.00	360	23.73	0	0.00
Fri-2/21/14	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Sat-2/22/14	3:00 AM	(1)	230	24.00	0	0.00	361	24.00	0	0.00
Sun-2/23/14	3:00 AM	(1)	230	24.00	0	0.00	360	24.00	0	0.00
Mon-2/24/14	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Tue-2/25/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Wed-2/26/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Thu-2/27/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Fri-2/28/14	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.

02/01/14 - System 2A was shut down briefly for maintenance.

02/05/14 - Treatment was shut down briefly for maintenance.

TABLE #12

GREEN POND / DISCHARGE DATA

Month of: Feb-14

			Green Pond																				
Date	Time	Notes	Pond			Level Aeration			Influent			Pond Discharge			Bypass Discharge			Recirc Thru UV to Pond			Recirc Thru UV to Disch		
			Visual Chk	Feet	Hours	Hours	GPM	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours	
Sat-2/1/14	3:05 AM	(1)	-	-	-	-	-	-	-	-	-	-	-	582	838,106	24.00	-	-	-	-	-	-	
Sun-2/2/14	3:00 AM	(1)	-	-	-	-	-	-	-	-	-	-	-	615	885,291	24.00	-	-	-	-	-	-	
Mon-2/3/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	615	885,201	24.00	-	-	-	-	-	-	
Tue-2/4/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	607	873,726	24.00	-	-	-	-	-	-	
Wed-2/5/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	592	789,276	22.23	-	-	-	-	-	-	
Thu-2/6/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	614	883,786	24.00	-	-	-	-	-	-	
Fri-2/7/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	614	884,404	24.00	-	-	-	-	-	-	
Sat-2/8/14	3:00 AM	(1)	-	-	-	-	-	-	-	-	-	-	-	614	884,321	24.00	-	-	-	-	-	-	
Sun-2/9/14	3:00 AM	(1)	-	-	-	-	-	-	-	-	-	-	-	614	884,538	24.00	-	-	-	-	-	-	
Mon-2/10/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	614	884,569	24.00	-	-	-	-	-	-	
Tue-2/11/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	614	884,503	24.00	-	-	-	-	-	-	
Wed-2/12/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	614	884,766	24.00	-	-	-	-	-	-	
Thu-2/13/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	615	885,298	24.00	-	-	-	-	-	-	
Fri-2/14/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	615	885,371	24.00	-	-	-	-	-	-	
Sat-2/15/14	3:00 AM	(1)	-	-	-	-	-	-	-	-	-	-	-	615	885,379	24.00	-	-	-	-	-	-	
Sun-2/16/14	3:00 AM	(1)	-	-	-	-	-	-	-	-	-	-	-	615	885,372	24.00	-	-	-	-	-	-	
Mon-2/17/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	615	885,119	24.00	-	-	-	-	-	-	
Tue-2/18/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	615	885,448	24.00	-	-	-	-	-	-	
Wed-2/19/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	610	878,957	24.00	-	-	-	-	-	-	
Thu-2/20/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	614	874,231	23.73	-	-	-	-	-	-	
Fri-2/21/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	614	884,753	24.00	-	-	-	-	-	-	
Sat-2/22/14	3:00 AM	(1)	-	-	-	-	-	-	-	-	-	-	-	614	884,787	24.00	-	-	-	-	-	-	
Sun-2/23/14	3:00 AM	(1)	-	-	-	-	-	-	-	-	-	-	-	615	885,089	24.00	-	-	-	-	-	-	
Mon-2/24/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	615	884,978	24.00	-	-	-	-	-	-	
Tue-2/25/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	615	884,962	24.00	-	-	-	-	-	-	
Wed-2/26/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	615	885,118	24.00	-	-	-	-	-	-	
Thu-2/27/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	615	885,123	24.00	-	-	-	-	-	-	
Fri-2/28/14	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	615	885,193	24.00	-	-	-	-	-	-	
TOTALS															24,607,665	670							

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
2/1/2014	0.838								
2/2/2014	0.885		4					5	
2/3/2014	0.885		4	50	yes	yes	6.7	6	10
2/4/2014	0.874	0.540	4	50	no	no	6.7	7	
2/5/2014	0.789		4	50	no	no	6.7	6	
2/6/2014	0.884		4	50	no	yes	6.7	8	12
2/7/2014	0.884			100	no	no	6.7		
2/8/2014	0.884								
2/9/2014	0.885		6					7	
2/10/2014	0.885	0.460	6	0	yes	yes	6.7	7	16
2/11/2014	0.885		6	0	no	no	6.6	7	
2/12/2014	0.885		5	50	no	no	6.7	8	
2/13/2014	0.885		5	50	no	yes	6.6	6	26
2/14/2014	0.885			0	no	no	6.6		
2/15/2014	0.885								
2/16/2014	0.885		6					7	
2/17/2014**	0.885		6					8	
2/18/2014	0.885	0.500	6	50	yes	yes	6.6	8	16
2/19/2014	0.879		5	0	no	no	6.6	8	
2/20/2014	0.874		5	50	no	yes	6.6	5	16
2/21/2014	0.885			50	no	no	6.7		
2/22/2014	0.885								
2/23/2014	0.885		5					7	
2/24/2014	0.885	0.470	6	50	yes	yes	6.7	7	8
2/25/2014	0.885		5	50	no	no	6.7	7	
2/26/2014	0.885		6	50	no	no	6.8	7	
2/27/2014	0.885		5	50	no	yes	6.8	8	30
2/28/2014	0.885			50	no	no	6.8		
Discharged (mg)	24.608								
Monthly Avg			5					7	

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

**02/17/14 - Presidents' Day