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**UNIT D2 UPGRADIENT EXTRACTION DATA**

**Month of: Jul-15**

Date	TW-21			Daily	Daily
	TW-21			Flow	Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
Wed-7/1/15	79,451	55	24.00	55	79,451
Thu-7/2/15	79,411	55	24.00	55	79,411
Fri-7/3/15	79,392	55	24.00	55	79,392
Sat-7/4/15	79,378	55	24.00	55	79,378
Sun-7/5/15	79,466	55	24.00	55	79,466
Mon-7/6/15	74,034	51	24.00	51	74,034
Tue-7/7/15	71,825	50	23.90	50	71,825
Wed-7/8/15	72,082	50	24.00	50	72,082
Thu-7/9/15	72,080	50	24.00	50	72,080
Fri-7/10/15	50,177	35	24.00	35	50,177
Sat-7/11/15	43,397	30	24.00	30	43,397
Sun-7/12/15	35,298	30	19.53	25	35,298
Mon-7/13/15	-	-	-	0	-
Tue-7/14/15	-	-	-	0	-
Wed-7/15/15	-	-	-	0	-
Thu-7/16/15	27,242	50	9.03	19	27,242
Fri-7/17/15	72,318	50	24.00	50	72,318
Sat-7/18/15	72,296	50	24.00	50	72,296
Sun-7/19/15	72,362	50	24.00	50	72,362
Mon-7/20/15	72,267	50	24.00	50	72,267
Tue-7/21/15	72,158	50	24.00	50	72,158
Wed-7/22/15	74,497	52	24.00	52	74,497
Thu-7/23/15	74,055	51	24.00	51	74,055
Fri-7/24/15	72,293	50	24.00	50	72,293
Sat-7/25/15	79,376	55	24.00	55	79,376
Sun-7/26/15	74,091	51	24.00	51	74,091
Mon-7/27/15	72,351	50	24.00	50	72,351
Tue-7/28/15	72,303	50	24.00	50	72,303
Wed-7/29/15	72,310	50	24.00	50	72,310
Thu-7/30/15	72,217	50	24.00	50	72,217
Fri-7/31/15	72,204	50	24.00	50	72,204
<b>TOTALS</b>	<b>1,940,331</b>	<b>49</b>	<b>652.46</b>	<b>43</b>	<b>1,940,331</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>1,940,331 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>31 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>43.47 GPM</b>

07/12/15 - Extraction was decreased in anticipation of Pond cleaning.  
 07/13/15 - 07/16/15 - Pond cleaning.

**UNIT D2 DOWNGRADIENT EXTRACTION DATA**

Month of: **Jul-15**

Date	LB-4			Daily	Daily
	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Wed-7/1/15	144,230	100	23.98	100	144,230
Thu-7/2/15	144,254	100	24.00	100	144,254
Fri-7/3/15	144,266	100	24.00	100	144,266
Sat-7/4/15	144,237	100	24.00	100	144,237
Sun-7/5/15	144,171	100	24.00	100	144,171
Mon-7/6/15	144,109	100	24.00	100	144,109
Tue-7/7/15	144,036	100	24.00	100	144,036
Wed-7/8/15	144,042	100	23.98	100	144,042
Thu-7/9/15	144,021	100	24.00	100	144,021
Fri-7/10/15	144,072	100	24.00	100	144,072
Sat-7/11/15	144,043	100	24.00	100	144,043
Sun-7/12/15	128,517	100	21.42	89	128,517
Mon-7/13/15	-	-	-	0	-
Tue-7/14/15	-	-	-	0	-
Wed-7/15/15	-	-	-	0	-
Thu-7/16/15	55,204	100	9.20	38	55,204
Fri-7/17/15	144,092	100	24.00	100	144,092
Sat-7/18/15	143,995	100	24.00	100	143,995
Sun-7/19/15	143,984	100	23.98	100	143,984
Mon-7/20/15	144,019	100	24.00	100	144,019
Tue-7/21/15	144,014	100	24.00	100	144,014
Wed-7/22/15	143,976	100	24.00	100	143,976
Thu-7/23/15	143,998	100	24.00	100	143,998
Fri-7/24/15	143,983	100	24.00	100	143,983
Sat-7/25/15	143,995	100	24.00	100	143,995
Sun-7/26/15	144,012	100	23.98	100	144,012
Mon-7/27/15	144,020	100	24.00	100	144,020
Tue-7/28/15	144,054	100	24.00	100	144,054
Wed-7/29/15	143,967	100	24.00	100	143,967
Thu-7/30/15	143,973	100	24.00	100	143,973
Fri-7/31/15	144,006	100	24.00	100	144,006
<b>TOTALS</b>	<b>3,929,290</b>	<b>100</b>	<b>654.54</b>	<b>88</b>	<b>3,929,290</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>3,929,290 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>31 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>88.02 GPM</b>

07/12/15 - Extraction was decreased in anticipation of Pond cleaning.  
 07/13/15 - 07/16/15 - Pond cleaning.

**CORE AREA EXTRACTION DATA**

**Month of: Jul-15**

Core Area Well Extraction							Daily	Daily
Date	TW-2 (Dolph)			TW-20			Flow	Total
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	GPM	Gallons
Wed-7/1/15	16,194	11	24.00	66,166	46	24.00	57	82,360
Thu-7/2/15	16,216	11	24.00	66,137	46	24.00	57	82,353
Fri-7/3/15	16,253	11	24.00	65,490	45	24.00	57	81,743
Sat-7/4/15	16,284	11	24.00	65,351	45	24.00	57	81,635
Sun-7/5/15	16,312	11	24.00	65,299	45	24.00	57	81,611
Mon-7/6/15	16,352	11	24.00	65,266	45	24.00	57	81,618
Tue-7/7/15	16,385	11	24.00	65,250	45	24.00	57	81,635
Wed-7/8/15	16,367	11	24.00	65,049	45	24.00	57	81,416
Thu-7/9/15	16,397	11	24.00	65,010	45	24.00	57	81,407
Fri-7/10/15	16,430	11	24.00	65,094	45	24.00	57	81,524
Sat-7/11/15	16,461	11	24.00	65,256	45	24.00	57	81,717
Sun-7/12/15	16,470	11	24.00	60,667	46	22.20	54	77,137
Mon-7/13/15	4,485	12	6.37	-	-	-	3	4,485
Tue-7/14/15	-	-	-	-	-	-	-	-
Wed-7/15/15	-	-	-	-	-	-	-	-
Thu-7/16/15	3,059	25	2.03	-	-	-	2	3,059
Fri-7/17/15	12,791	11	19.13	45,954	45	17.08	41	58,745
Sat-7/18/15	14,852	10	24.00	64,544	45	23.95	55	79,396
Sun-7/19/15	15,251	11	24.00	64,533	45	23.98	55	79,784
Mon-7/20/15	15,497	11	24.00	59,280	41	24.00	52	74,777
Tue-7/21/15	15,644	11	24.00	57,669	40	24.00	51	73,313
Wed-7/22/15	15,754	11	24.00	57,656	40	24.00	51	73,410
Thu-7/23/15	15,904	11	24.00	64,100	45	24.00	56	80,004
Fri-7/24/15	15,982	11	24.00	68,260	47	24.00	59	84,242
Sat-7/25/15	16,058	11	24.00	60,496	42	24.00	53	76,554
Sun-7/26/15	16,077	11	24.00	62,028	43	24.00	54	78,105
Mon-7/27/15	16,129	11	24.00	60,335	42	24.00	53	76,464
Tue-7/28/15	16,183	11	24.00	61,360	43	24.00	54	77,543
Wed-7/29/15	16,223	11	24.00	61,488	43	24.00	54	77,711
Thu-7/30/15	16,247	11	24.00	61,562	43	24.00	54	77,809
Fri-7/31/15	16,290	11	24.00	60,962	42	24.00	54	77,252
<b>TOTALS</b>	<b>438,547</b>	<b>12</b>	<b>651.53</b>	<b>1,690,262</b>	<b>44</b>	<b>639.22</b>	<b>51</b>	<b>2,128,809</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>2,128,809 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>31 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>47.69 GPM</b>

07/12/15 - Extraction was decreased in anticipation of Pond cleaning.  
 07/13/15 - 07/16/15 - Pond cleaning.  
 07/17/15 - Extraction brought on line in stages after Pond cleaning.

**MARSHY AREA EXTRACTION DATA**

**Month of: Jul-15**

Marshy Well Extraction				Daily	Daily
Date	PW-1 Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Wed-7/1/15	2,463	2	24.00	2	2,463
Thu-7/2/15	2,486	2	24.00	2	2,486
Fri-7/3/15	2,496	2	24.00	2	2,496
Sat-7/4/15	2,510	2	24.00	2	2,510
Sun-7/5/15	2,512	2	24.00	2	2,512
Mon-7/6/15	2,519	2	24.00	2	2,519
Tue-7/7/15	2,518	2	24.00	2	2,518
Wed-7/8/15	2,501	2	24.00	2	2,501
Thu-7/9/15	2,534	2	24.00	2	2,534
Fri-7/10/15	2,688	2	24.00	2	2,688
Sat-7/11/15	2,670	2	24.00	2	2,670
Sun-7/12/15	2,490	2	22.25	2	2,490
Mon-7/13/15	-	-	-	-	-
Tue-7/14/15	-	-	-	-	-
Wed-7/15/15	-	-	-	-	-
Thu-7/16/15	-	-	-	-	-
Fri-7/17/15	2,675	4	12.03	2	2,675
Sat-7/18/15	5,341	4	24.00	4	5,341
Sun-7/19/15	5,333	4	24.00	4	5,333
Mon-7/20/15	5,351	4	24.00	4	5,351
Tue-7/21/15	5,389	4	24.00	4	5,389
Wed-7/22/15	5,438	4	24.00	4	5,438
Thu-7/23/15	5,434	4	24.00	4	5,434
Fri-7/24/15	5,429	4	24.00	4	5,429
Sat-7/25/15	5,417	4	24.00	4	5,417
Sun-7/26/15	5,419	4	24.00	4	5,419
Mon-7/27/15	5,415	4	24.00	4	5,415
Tue-7/28/15	5,419	4	24.00	4	5,419
Wed-7/29/15	5,418	4	24.00	4	5,418
Thu-7/30/15	5,416	4	24.00	4	5,416
Fri-7/31/15	5,410	4	24.00	4	5,410
<b>TOTALS</b>	<b>108,691</b>	<b>3</b>	<b>634.28</b>	<b>3</b>	<b>108,691</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>108,691 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>31 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>2.43 GPM</b>

07/12/15 - Extraction was decreased in anticipation of Pond cleaning.  
 07/13/15 - 07/16/15 - Pond cleaning.  
 07/17/15 - Extraction brought on line in stages after Pond cleaning.

**SOUTHWEST AREA EXTRACTION DATA**

Month of: **Jul-15**

SouthWest Well Extraction				Daily Flow	Daily Total
Date	ACTIVE WELLS			GPM	Gallons
	Gallons	GPM	Run Hrs.		
Wed-7/1/15	35,956	25	24.00	25	35,956
Thu-7/2/15	35,881	25	24.00	25	35,881
Fri-7/3/15	35,828	25	24.00	25	35,828
Sat-7/4/15	35,810	25	24.00	25	35,810
Sun-7/5/15	35,755	25	24.00	25	35,755
Mon-7/6/15	35,788	25	24.00	25	35,788
Tue-7/7/15	36,041	25	24.00	25	36,041
Wed-7/8/15	35,942	25	24.00	25	35,942
Thu-7/9/15	35,985	25	24.00	25	35,985
Fri-7/10/15	35,803	25	24.00	25	35,803
Sat-7/11/15	35,930	25	24.00	25	35,930
Sun-7/12/15	30,608	25	20.40	21	30,608
Mon-7/13/15	-	-	-	<2	-
Tue-7/14/15	-	-	-	<2	-
Wed-7/15/15	-	-	-	<2	-
Thu-7/16/15	-	-	-	<2	-
Fri-7/17/15	28,142	28	16.88	20	28,142
Sat-7/18/15	39,601	28	24.00	28	39,601
Sun-7/19/15	39,677	28	24.00	28	39,677
Mon-7/20/15	39,719	28	24.00	28	39,719
Tue-7/21/15	39,796	28	24.00	28	39,796
Wed-7/22/15	39,637	28	24.00	28	39,637
Thu-7/23/15	39,551	27	24.00	27	39,551
Fri-7/24/15	39,059	27	24.00	27	39,059
Sat-7/25/15	39,224	27	24.00	27	39,224
Sun-7/26/15	39,480	27	24.00	27	39,480
Mon-7/27/15	39,326	27	24.00	27	39,326
Tue-7/28/15	39,087	27	24.00	27	39,087
Wed-7/29/15	39,568	27	24.00	27	39,568
Thu-7/30/15	39,987	28	24.00	28	39,987
Fri-7/31/15	39,354	27	24.00	27	39,354
<b>TOTALS</b>	<b>1,006,535</b>	<b>26</b>	<b>637.28</b>	<b>26</b>	<b>1,006,535</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>1,006,535 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>31 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>22.65 GPM</b>

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

07/12/15 - Extraction was decreased in anticipation of Pond cleaning.

07/13/15 - 07/16/15 - Pond cleaning.

07/17/15 - Extraction brought on line in stages after Pond cleaning.

**UNIT "E" EXTRACTION DATA**

Month of: Jul-15

Date	TW-16			TW-18			TW-19			Daily Flow	Daily Total
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	GPM	Gallons
Wed-7/1/15	45,786	32	24.00	226,953	158	24.00	101,169	70	24.00	260	373,908
Thu-7/2/15	45,808	32	24.00	226,941	158	24.00	101,148	70	24.00	260	373,897
Fri-7/3/15	45,794	32	24.00	226,957	158	24.00	101,163	70	24.00	260	373,914
Sat-7/4/15	45,774	32	24.00	226,974	158	24.00	101,182	70	24.00	260	373,930
Sun-7/5/15	45,743	32	24.00	226,992	158	24.00	101,209	70	24.00	260	373,944
Mon-7/6/15	45,703	32	24.00	221,761	154	24.00	101,247	70	24.00	256	368,711
Tue-7/7/15	45,556	32	23.90	218,709	152	23.92	100,786	70	23.90	254	365,051
Wed-7/8/15	45,773	32	24.00	219,591	152	24.00	101,194	70	24.00	255	366,558
Thu-7/9/15	45,746	32	24.00	219,599	152	24.00	101,220	70	24.00	255	366,565
Fri-7/10/15	45,710	32	24.00	187,802	130	24.00	101,254	70	24.00	232	334,766
Sat-7/11/15	45,712	32	24.00	175,798	122	24.00	101,245	70	24.00	224	322,755
Sun-7/12/15	42,665	33	21.40	149,319	122	20.38	88,499	69	21.40	195	280,483
Mon-7/13/15	-	-	-	-	-	-	-	-	-	0	-
Tue-7/14/15	-	-	-	-	-	-	-	-	-	0	-
Wed-7/15/15	-	-	-	-	-	-	-	-	-	0	-
Thu-7/16/15	15,564	28	9.20	74,701	139	8.97	40,699	74	9.20	91	130,964
Fri-7/17/15	45,634	32	24.00	219,457	152	24.00	101,321	70	24.00	254	366,412
Sat-7/18/15	45,613	32	24.00	219,406	152	24.00	101,346	70	24.00	254	366,365
Sun-7/19/15	45,597	32	24.00	219,370	152	24.00	101,361	70	24.00	254	366,328
Mon-7/20/15	45,568	32	24.00	219,303	152	24.00	101,388	70	24.00	254	366,259
Tue-7/21/15	45,541	32	24.00	219,353	152	24.00	101,414	70	24.00	254	366,308
Wed-7/22/15	45,537	32	24.00	221,484	154	24.00	101,417	70	24.00	256	368,438
Thu-7/23/15	45,554	32	24.00	221,414	154	24.00	101,400	70	24.00	256	368,368
Fri-7/24/15	45,543	32	24.00	219,397	152	24.00	101,412	70	24.00	254	366,352
Sat-7/25/15	45,518	32	24.00	237,814	165	24.00	101,434	70	24.00	267	384,766
Sun-7/26/15	45,481	32	24.00	221,497	154	24.00	101,470	70	24.00	256	368,448
Mon-7/27/15	45,476	32	24.00	219,413	152	24.00	101,472	70	24.00	254	366,361
Tue-7/28/15	45,461	32	24.00	219,441	152	24.00	101,492	70	24.00	254	366,394
Wed-7/29/15	45,428	32	24.00	219,423	152	24.00	101,523	71	24.00	254	366,374
Thu-7/30/15	45,394	32	24.00	219,420	152	24.00	101,558	71	24.00	254	366,372
Fri-7/31/15	45,390	32	24.00	219,424	152	24.00	101,560	71	24.00	254	366,374
<b>TOTALS</b>	<b>1,244,069</b>	<b>32</b>	<b>654.50</b>	<b>5,917,713</b>	<b>151</b>	<b>653.27</b>	<b>2,763,583</b>	<b>70</b>	<b>654.50</b>	<b>222</b>	<b>9,925,365</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>9,925,365 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>31 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>222.34 GPM</b>

07/12/15 - Extraction was decreased in anticipation of Pond cleaning.  
 07/13/15 - 07/16/15 - Pond cleaning.  
 07/17/15 - Extraction brought on line in stages after Pond cleaning.

**TABLE #7**

**Little Lake Area System**

MW-53i	
Date	1,4-Dioxane ug/L
04/02/15	36
05/04/15	61
06/02/15	75
07/01/15	33

A2 Cleaning Supply Well	
Date	1,4-Dioxane ug/L
04/01/15	73
05/04/15	58
06/02/15	53
07/01/15	58



**TABLE #8**

**INDIVIDUAL PURGE WELL CONCENTRATIONS**

<b>SAMPLE ID</b>	<b>Date Sampled</b>	<b>1,4-DIOXANE (ppb)</b>
DOLPH-07-01-15-08:22-1	07/01/15	280
TW-20-07-01-15-09:37-1	07/01/15	820
LB-4-07-01-15-07:48-1	07/01/15	470
TW-21-07-01-15-09:30-1	07/01/15	120
TW-16-07-01-15-09:15-1	07/01/15	870
TW-18-07-01-15-08:24-1	07/01/15	260
TW-19-07-01-15-09:16-1	07/01/15	690
PW-1-07-01-15-08:20-1	07/01/15	490
TW-22-07-01-15-09:52-1	07/01/15	610
TW-8-07-01-15-09:51-1	07/01/15	660

**RED POND DATA**

Month of: Jul-15

Date	Time	Notes	Red Pond				
			Pond Visual Chk	Level Feet	Aeration Hours	Influent Hours	Influent GPM
Wed-7/1/15	3:05		Y	4.7	-	24.00	499
Thu-7/2/15	3:00		Y	4.8	-	24.00	499
Fri-7/3/15	3:00		Y	4.9	-	24.00	498
Sat-7/4/15	3:00	(1)		5.0	-	24.00	498
Sun-7/5/15	3:00	(1)		5.1	-	24.00	498
Mon-7/6/15	3:00		Y	5.2	-	24.00	491
Tue-7/7/15	3:00		Y	5.2	-	24.00	487
Wed-7/8/15	3:00		Y	5.3	-	24.00	488
Thu-7/9/15	3:00		Y	5.3	-	24.00	488
Fri-7/10/15	3:00		Y	5.3	-	24.00	451
Sat-7/11/15	3:00	(1)		4.8	-	24.00	438
Sun-7/12/15	3:00	(1)		4.1	-	24.00	385
Mon-7/13/15	3:00		Y	3.5	-	6.37	12
Tue-7/14/15	3:00		Y	2.7	-	-	-
Wed-7/15/15	3:00		Y	2.6	-	-	-
Thu-7/16/15	3:00		Y	2.6	-	9.20	392
Fri-7/17/15	3:00		Y	2.9	-	24.00	467
Sat-7/18/15	3:00	(1)		4.6	-	24.00	491
Sun-7/19/15	3:00	(1)		4.6	-	24.00	491
Mon-7/20/15	3:00		Y	4.6	-	24.00	488
Tue-7/21/15	3:00		Y	4.6	-	24.00	487
Wed-7/22/15	3:00		Y	4.6	-	24.00	490
Thu-7/23/15	3:00		Y	4.6	-	24.00	494
Fri-7/24/15	3:00		Y	4.6	-	24.00	494
Sat-7/25/15	3:00	(1)		4.7	-	24.00	506
Sun-7/26/15	3:00	(1)		5.0	-	24.00	493
Mon-7/27/15	3:00		Y	5.0	-	24.00	489
Tue-7/28/15	3:00		Y	5.0	-	24.00	489
Wed-7/29/15	3:00		Y	5.0	-	24.00	490
Thu-7/30/15	3:00		Y	5.0	-	24.00	490
Fri-7/31/15	3:00		Y	5.1	-	24.00	489
<b>TOTALS</b>			-	-	-	664	

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

<b>SAMPLE ID</b>	<b>Date Sampled</b>	<b>1,4-DIOXANE (ppb)</b>
Red Pond-07-06-15-08:20-1	7/6/2015	440
Red Pond-07-20-15-07:40-1	7/20/2015	440
Red Pond-07-27-15-08:15-1	7/27/2015	510

Analyte value quantified from a dilution, reporting limit is raised to 10 ppb to reflect dilution

Note: Red Pond was shut down for cleaning during the week of 7/13/15

**OZONE OPERATION REPORT**

**Month of: Jul-15**

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
Wed-7/1/15	3:07 AM		239	24.00	0	0.00	240	24.00	0	0.00
Thu-7/2/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Fri-7/3/15	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Sat-7/4/15	3:00 AM	(1)	240	24.00	0	0.00	239	24.00	0	0.00
Sun-7/5/15	3:00 AM	(1)	240	24.00	0	0.00	241	24.00	0	0.00
Mon-7/6/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Tue-7/7/15	3:00 AM		240	23.62	0	0.00	240	23.37	0	0.00
Wed-7/8/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Thu-7/9/15	3:00 AM		239	24.00	0	0.00	239	24.00	0	0.00
Fri-7/10/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Sat-7/11/15	3:00 AM	(1)	240	23.50	0	0.00	241	23.50	0	0.00
Sun-7/12/15	3:00 AM	(1)	239	20.53	0	0.00	239	22.28	0	0.00
Mon-7/13/15	3:00 AM		0	2.53	0	0.00	0	1.77	0	0.00
Tue-7/14/15	3:00 AM		0	0.00	0	0.00	0	0.00	0	0.00
Wed-7/15/15	3:00 AM		0	0.00	0	0.00	0	0.00	0	0.00
Thu-7/16/15	3:00 AM		0	0.00	0	0.00	0	0.00	0	0.00
Fri-7/17/15	3:00 AM		0	16.20	0	0.00	0	15.87	0	0.00
Sat-7/18/15	3:00 AM	(1)	240	24.00	0	0.00	241	24.00	0	0.00
Sun-7/19/15	3:00 AM	(1)	240	24.00	0	0.00	241	24.00	0	0.00
Mon-7/20/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Tue-7/21/15	3:00 AM		239	24.00	0	0.00	239	24.00	0	0.00
Wed-7/22/15	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Thu-7/23/15	3:00 AM		239	24.00	0	0.00	240	24.00	0	0.00
Fri-7/24/15	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Sat-7/25/15	3:00 AM	(1)	240	23.92	0	0.00	240	23.92	0	0.00
Sun-7/26/15	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Mon-7/27/15	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Tue-7/28/15	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Wed-7/29/15	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Thu-7/30/15	3:00 AM		240	23.80	0	0.00	241	23.82	0	0.00
Fri-7/31/15	3:00 AM		240	24.00	0	0.00	240	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.

07/12/15 - Treatment was decreased temporarily in anticipation of Pond cleaning.  
 07/13/15 - 07/16/15 - Pond cleaning.

**GREEN POND / DISCHARGE DATA**

Month of: **Jul-15**

			Green Pond																		
Date	Time	Notes	Pond			Influent			Pond Discharge			Bypass Discharge			Recirc Thru UV to Pond			Recirc Thru UV to Disch			
			Visual Chk	Level Feet	Aeration Hours	Influent Hours	Influent GPM	Pond Discharge GPM	Pond Discharge Gallons	Pond Discharge Hours	Bypass Discharge GPM	Bypass Discharge Gallons	Bypass Discharge Hours	Recirc Thru UV to Pond GPM	Recirc Thru UV to Pond Gallons	Recirc Thru UV to Pond Hours	Recirc Thru UV to Disch GPM	Recirc Thru UV to Disch Gallons	Recirc Thru UV to Disch Hours		
Wed-7/1/15	3:05 AM		Y	-	-								502	722,998	24.00	-	-	-	-	-	-
Thu-7/2/15	3:00 AM		Y	-	-								502	723,405	24.00	-	-	-	-	-	-
Fri-7/3/15	3:00 AM		Y	-	-								502	723,460	24.00	-	-	-	-	-	-
Sat-7/4/15	3:00 AM	(1)		-	-								502	723,377	24.00	-	-	-	-	-	-
Sun-7/5/15	3:00 AM	(1)		-	-								502	723,284	24.00	-	-	-	-	-	-
Mon-7/6/15	3:00 AM		Y	-	-								502	723,228	24.00	-	-	-	-	-	-
Tue-7/7/15	3:00 AM		Y	-	-								498	705,060	23.58	-	-	-	-	-	-
Wed-7/8/15	3:00 AM		Y	-	-								502	722,568	24.00	-	-	-	-	-	-
Thu-7/9/15	3:00 AM		Y	-	-								502	722,610	24.00	-	-	-	-	-	-
Fri-7/10/15	3:00 AM		Y	-	-								502	722,905	24.00	-	-	-	-	-	-
Sat-7/11/15	3:00 AM	(1)		-	-								502	706,781	23.47	-	-	-	-	-	-
Sun-7/12/15	3:00 AM	(1)		-	-								485	639,385	21.98	-	-	-	-	-	-
Mon-7/13/15	3:00 AM		Y	-	-								423	63,838	2.52	-	-	-	-	-	-
Tue-7/14/15	3:00 AM		Y	-	-								-	-	-	-	-	-	-	-	-
Wed-7/15/15	3:00 AM		Y	-	-								-	-	-	-	-	-	-	-	-
Thu-7/16/15	3:00 AM		Y	-	-								-	-	-	-	-	-	-	-	-
Fri-7/17/15	3:00 AM		Y	-	-								484	479,829	16.53	-	-	-	-	-	-
Sat-7/18/15	3:00 AM	(1)		-	-								499	718,962	24.00	-	-	-	-	-	-
Sun-7/19/15	3:00 AM	(1)		-	-								499	718,903	24.00	-	-	-	-	-	-
Mon-7/20/15	3:00 AM		Y	-	-								499	719,058	24.00	-	-	-	-	-	-
Tue-7/21/15	3:00 AM		Y	-	-								499	719,246	24.00	-	-	-	-	-	-
Wed-7/22/15	3:00 AM		Y	-	-								500	719,309	24.00	-	-	-	-	-	-
Thu-7/23/15	3:00 AM		Y	-	-								499	719,167	24.00	-	-	-	-	-	-
Fri-7/24/15	3:00 AM		Y	-	-								499	719,043	24.00	-	-	-	-	-	-
Sat-7/25/15	3:00 AM	(1)		-	-								496	714,917	24.00	-	-	-	-	-	-
Sun-7/26/15	3:00 AM	(1)		-	-								499	718,765	24.00	-	-	-	-	-	-
Mon-7/27/15	3:00 AM		Y	-	-								499	718,760	24.00	-	-	-	-	-	-
Tue-7/28/15	3:00 AM		Y	-	-								499	718,774	24.00	-	-	-	-	-	-
Wed-7/29/15	3:00 AM		Y	-	-								499	718,974	24.00	-	-	-	-	-	-
Thu-7/30/15	3:00 AM		Y	-	-								499	712,055	23.80	-	-	-	-	-	-
Fri-7/31/15	3:00 AM		Y	-	-								499	718,847	24.00	-	-	-	-	-	-
<b>TOTALS</b>														<b>19,157,508</b>	<b>640</b>						

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
7/1/2014	0.723	6		50	no	yes	6.6	6	
7/2/2014	0.723			50	no	no	6.6		12
7/3/2014	0.723								
7/4/2014	0.723								
7/5/2014	0.723	6						0	
7/6/2014	0.723	6	440	50	yes	yes	6.6	5	8
7/7/2014	0.705	6		50	no	no	6.6	5	
7/8/2014	0.723	5		50	no	no	6.7	0	
7/9/2014	0.723	5		50	no	yes	6.6	0	20
7/10/2014	0.723			50	no	no	6.7		
7/11/2014	0.707								
7/12/2014	0.639	7						0	
7/13/2014	0.064	9						0	
7/14/2014	0.000								
7/15/2014	0.000								
7/16/2014	0.000								
7/17/2014	0.480	7		50	yes	yes	6.7	0	8
7/18/2014	0.719								
7/19/2014	0.719	9						0	
7/20/2014	0.719	8	440	50	yes	yes	6.6	0	12
7/21/2014	0.719	8		100	no	no	6.7	6	
7/22/2014	0.719	5		50	no	no	6.6	6	
7/23/2014	0.719	6		0	no	yes	6.6	6	16
7/24/2014	0.719			0	no	no	6.6		
7/25/2014	0.715								
7/26/2014	0.719	8						5	
7/27/2014	0.719	8	510	100	yes	yes	6.5	0	24
7/28/2014	0.719	7		50	no	no	6.6	0	
7/29/2014	0.719	7		0	no	no	6.6	0	
7/30/2014	0.712	7		0	no	yes	6.6	0	32
7/31/2014	0.719			0	no	no	6.7		
<b>Discharged (mg)</b>	<b>19.158</b>								
<b>Monthly Avg</b>		<b>7</b>						<b>2</b>	

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

July 3rd - Holiday  
07/13/15 - 07/16/15 - Pond Cleaning