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**UNIT D2 UPGRADIENT EXTRACTION DATA**

**Month of: Sep-17**

Date	TW-21			Daily Flow	Daily Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
	Fri-9/1/17	-		-	0
Sat-9/2/17	-		-	0	-
Sun-9/3/17	-		-	0	-
Mon-9/4/17	-		-	0	-
Tue-9/5/17	43,410	60	12.03	30	43,410
Wed-9/6/17	86,529	60	24.00	60	86,529
Thu-9/7/17	86,514	60	24.00	60	86,514
Fri-9/8/17	86,493	60	24.00	60	86,493
Sat-9/9/17	86,459	60	24.00	60	86,459
Sun-9/10/17	91,713	64	24.00	64	91,713
Mon-9/11/17	89,137	62	24.00	62	89,137
Tue-9/12/17	86,512	60	24.00	60	86,512
Wed-9/13/17	86,566	60	24.00	60	86,566
Thu-9/14/17	86,575	60	24.00	60	86,575
Fri-9/15/17	86,619	60	24.00	60	86,619
Sat-9/16/17	86,578	60	24.00	60	86,578
Sun-9/17/17	86,611	60	24.00	60	86,611
Mon-9/18/17	86,622	60	24.00	60	86,622
Tue-9/19/17	89,169	62	24.00	62	89,169
Wed-9/20/17	93,791	65	24.00	65	93,791
Thu-9/21/17	97,685	68	24.00	68	97,685
Fri-9/22/17	101,048	70	24.00	70	101,048
Sat-9/23/17	101,078	70	24.00	70	101,078
Sun-9/24/17	92,160	64	24.00	64	92,160
Mon-9/25/17	86,643	60	24.00	60	86,643
Tue-9/26/17	86,680	60	24.00	60	86,680
Wed-9/27/17	86,595	60	24.00	60	86,595
Thu-9/28/17	86,501	60	24.00	60	86,501
Fri-9/29/17	86,561	60	24.00	60	86,561
Sat-9/30/17	86,494	60	24.00	60	86,494
<b>TOTALS</b>	<b>2,270,743</b>	<b>62</b>	<b>612.03</b>	<b>53</b>	<b>2,270,743</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>2,270,743 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>30 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>52.56 GPM</b>

09/01/17-09/05/17 - TW-21 was shut down for maintenance to the communication system.

UNIT D2 DOWNGRADIENT EXTRACTION DATA

Month of: Sep-17

Date	LB-1			LB-4			Daily	Daily
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Fri-9/1/17	-	-	-	144,175	100	24.00	100	144,175
Sat-9/2/17	-	-	-	85,679	100	14.28	59	85,679
Sun-9/3/17	-	-	-	-	-	-	0	-
Mon-9/4/17	-	-	-	-	-	-	0	-
Tue-9/5/17	-	-	-	60,302	100	10.03	42	60,302
Wed-9/6/17	-	-	-	144,152	100	24.00	100	144,152
Thu-9/7/17	-	-	-	144,180	100	24.00	100	144,180
Fri-9/8/17	-	-	-	144,184	100	24.00	100	144,184
Sat-9/9/17	-	-	-	144,141	100	24.00	100	144,141
Sun-9/10/17	-	-	-	144,172	100	24.00	100	144,172
Mon-9/11/17	-	-	-	118,258	100	19.68	82	118,258
Tue-9/12/17	-	-	-	144,175	100	24.00	100	144,175
Wed-9/13/17	-	-	-	144,190	100	24.00	100	144,190
Thu-9/14/17	996	44	0.38	129,272	100	21.46	90	130,268
Fri-9/15/17	-	-	-	144,171	100	24.00	100	144,171
Sat-9/16/17	-	-	-	144,164	100	24.00	100	144,164
Sun-9/17/17	-	-	-	144,142	100	24.00	100	144,142
Mon-9/18/17	-	-	-	144,165	100	24.00	100	144,165
Tue-9/19/17	-	-	-	144,174	100	24.00	100	144,174
Wed-9/20/17	-	-	-	144,169	100	24.00	100	144,169
Thu-9/21/17	-	-	-	144,143	100	24.00	100	144,143
Fri-9/22/17	-	-	-	144,169	100	24.00	100	144,169
Sat-9/23/17	-	-	-	144,156	100	24.00	100	144,156
Sun-9/24/17	-	-	-	144,185	100	24.00	100	144,185
Mon-9/25/17	-	-	-	144,148	100	24.00	100	144,148
Tue-9/26/17	-	-	-	144,165	100	24.00	100	144,165
Wed-9/27/17	-	-	-	144,173	100	24.00	100	144,173
Thu-9/28/17	-	-	-	144,185	100	24.00	100	144,185
Fri-9/29/17	-	-	-	144,179	100	24.00	100	144,179
Sat-9/30/17	-	-	-	144,197	100	24.00	100	144,197
<b>TOTALS</b>	<b>996</b>	<b>44</b>	<b>0.38</b>	<b>3,853,565</b>	<b>100</b>	<b>641.45</b>	<b>89</b>	<b>3,854,561</b>

TOTAL VOLUME EXTRACTED :	3,854,561 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	89.23 GPM

09/02/17-09/05/17 - LB-4 was shut down for maintenance to the communication system.

09/11/17 - LB-4 was shut down briefly for maintenance to the communication system.

09/14/17 - LB-4 was shut down and LB-1 was turned on briefly for maintenance to the communication system.

CORE AREA EXTRACTION DATA

Month of: Sep-17

Core Area Well Extraction													Daily	Daily
Date	TW-2 (Dolph)			TW-10			TW-14			TW-20			Flow GPM	Total Gallons
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.		
Fri-9/1/17	27,107	19	24.00	-	-	-	-	-	-	43,280	30	24.00	49	70,387
Sat-9/2/17	16,377	19	14.50	-	-	-	-	-	-	25,697	30	14.25	29	42,074
Sun-9/3/17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mon-9/4/17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tue-9/5/17	13,836	19	12.25	-	-	-	-	-	-	22,692	30	12.58	25	36,528
Wed-9/6/17	27,107	19	24.00	-	-	-	-	-	-	43,280	30	24.00	49	70,387
Thu-9/7/17	27,107	19	24.00	-	-	-	-	-	-	43,280	30	24.00	49	70,387
Fri-9/8/17	11,118	20	9.22	-	-	-	-	-	-	43,280	30	24.00	38	54,398
Sat-9/9/17	-	-	-	-	-	-	-	-	-	43,419	30	24.00	30	43,419
Sun-9/10/17	-	-	-	-	-	-	-	-	-	43,561	30	24.00	30	43,561
Mon-9/11/17	19,780	21	15.93	20,404	75	4.55	20,517	75	4.57	43,444	30	24.00	72	104,145
Tue-9/12/17	29,127	20	24.00	-	-	-	-	-	-	43,625	30	24.00	51	72,752
Wed-9/13/17	28,953	20	24.00	-	-	-	-	-	-	43,595	30	24.00	50	72,548
Thu-9/14/17	28,866	20	24.00	-	-	-	-	-	-	43,526	30	24.00	50	72,392
Fri-9/15/17	28,815	20	24.00	-	-	-	-	-	-	43,495	30	24.00	50	72,310
Sat-9/16/17	28,771	20	24.00	-	-	-	-	-	-	43,311	30	24.00	50	72,082
Sun-9/17/17	28,702	20	24.00	-	-	-	-	-	-	43,145	30	24.00	50	71,847
Mon-9/18/17	28,654	20	24.00	-	-	-	-	-	-	42,976	30	24.00	50	71,630
Tue-9/19/17	28,619	20	24.00	-	-	-	-	-	-	42,993	30	24.00	50	71,612
Wed-9/20/17	28,571	20	24.00	-	-	-	-	-	-	43,236	30	24.00	50	71,807
Thu-9/21/17	28,544	20	24.00	-	-	-	-	-	-	43,409	30	23.98	50	71,953
Fri-9/22/17	28,476	20	24.00	-	-	-	-	-	-	43,282	30	24.00	50	71,758
Sat-9/23/17	28,406	20	24.00	-	-	-	-	-	-	43,132	30	24.00	50	71,538
Sun-9/24/17	28,364	20	24.00	-	-	-	-	-	-	43,232	30	24.00	50	71,596
Mon-9/25/17	28,344	20	24.00	-	-	-	-	-	-	43,339	30	24.00	50	71,683
Tue-9/26/17	28,329	20	24.00	-	-	-	-	-	-	43,230	30	24.00	50	71,559
Wed-9/27/17	28,341	20	24.00	-	-	-	-	-	-	43,180	30	24.00	50	71,521
Thu-9/28/17	28,419	20	24.00	-	-	-	-	-	-	43,345	30	24.00	50	71,764
Fri-9/29/17	28,482	20	24.00	-	-	-	-	-	-	43,387	30	24.00	50	71,869
Sat-9/30/17	28,543	20	24.00	-	-	-	-	-	-	43,147	30	24.00	50	71,690
<b>TOTALS</b>	<b>685,758</b>	<b>20</b>	<b>579.90</b>	<b>20,404</b>	<b>75</b>	<b>4.55</b>	<b>20,517</b>	<b>75</b>	<b>4.57</b>	<b>1,174,518</b>	<b>30</b>	<b>650.82</b>	<b>47</b>	<b>1,901,197</b>

TOTAL VOLUME EXTRACTED :	1,901,197 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	44.01 GPM

9/01/17 - 9/10/17 - Data was not recorded for wells TW-2 & TW-20 due to maintenance to the communication system. Average flow rates were used for those days.

**MARSHY AREA EXTRACTION DATA**

**Month of: Sep-17**

Date	Marshy Well Extraction			Daily Flow GPM	Daily Total Gallons
	PW-1 Gallons	GPM	Run Hrs.		
Fri-9/1/17	-	-	-	-	-
Sat-9/2/17	-	-	-	-	-
Sun-9/3/17	-	-	-	-	-
Mon-9/4/17	-	-	-	-	-
Tue-9/5/17	-	-	-	-	-
Wed-9/6/17	-	-	-	-	-
Thu-9/7/17	-	-	-	-	-
Fri-9/8/17	-	-	-	-	-
Sat-9/9/17	-	-	-	-	-
Sun-9/10/17	-	-	-	-	-
Mon-9/11/17	-	-	-	-	-
Tue-9/12/17	-	-	-	-	-
Wed-9/13/17	-	-	-	-	-
Thu-9/14/17	-	-	-	-	-
Fri-9/15/17	-	-	-	-	-
Sat-9/16/17	-	-	-	-	-
Sun-9/17/17	-	-	-	-	-
Mon-9/18/17	-	-	-	-	-
Tue-9/19/17	-	-	-	-	-
Wed-9/20/17	-	-	-	-	-
Thu-9/21/17	-	-	-	-	-
Fri-9/22/17	-	-	-	-	-
Sat-9/23/17	-	-	-	-	-
Sun-9/24/17	-	-	-	-	-
Mon-9/25/17	-	-	-	-	-
Tue-9/26/17	-	-	-	-	-
Wed-9/27/17	-	-	-	-	-
Thu-9/28/17	-	-	-	-	-
Fri-9/29/17	-	-	-	-	-
Sat-9/30/17	-	-	-	-	-
<b>TOTALS</b>	-	0	-	0	-

<b>TOTAL VOLUME EXTRACTED :</b>	<b>0 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>30 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>0.00 GPM</b>

PW-1 was shut down for low flow and pump maintenance.

**SOUTHWEST AREA EXTRACTION DATA**

Month of: **Sep-17**

SouthWest Well Extraction				Daily	Daily
Date	ACTIVE WELLS			Flow	Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
Fri-9/1/17	29,892	21	24.00	21	29,892
Sat-9/2/17	16,544	19	14.50	11	16,544
Sun-9/3/17	-	-	-	<2	-
Mon-9/4/17	-	-	-	<2	-
Tue-9/5/17	-	-	-	<2	-
Wed-9/6/17	-	-	-	<2	-
Thu-9/7/17	14,556	19	12.75	10	14,556
Fri-9/8/17	31,147	22	24.00	22	31,147
Sat-9/9/17	31,189	22	24.00	22	31,189
Sun-9/10/17	31,200	22	24.00	22	31,200
Mon-9/11/17	31,201	22	24.00	22	31,201
Tue-9/12/17	31,212	22	24.00	22	31,212
Wed-9/13/17	31,209	22	24.00	22	31,209
Thu-9/14/17	31,175	22	24.00	22	31,175
Fri-9/15/17	31,154	22	24.00	22	31,154
Sat-9/16/17	31,130	22	24.00	22	31,130
Sun-9/17/17	31,118	22	24.00	22	31,118
Mon-9/18/17	31,127	22	24.00	22	31,127
Tue-9/19/17	31,118	22	24.00	22	31,118
Wed-9/20/17	31,111	22	24.00	22	31,111
Thu-9/21/17	31,108	22	24.00	22	31,108
Fri-9/22/17	31,061	22	24.00	22	31,061
Sat-9/23/17	31,036	22	24.00	22	31,036
Sun-9/24/17	31,021	22	24.00	22	31,021
Mon-9/25/17	31,023	22	24.00	22	31,023
Tue-9/26/17	31,028	22	24.00	22	31,028
Wed-9/27/17	31,023	22	24.00	22	31,023
Thu-9/28/17	31,009	22	24.00	22	31,009
Fri-9/29/17	31,010	22	24.00	22	31,010
Sat-9/30/17	30,971	22	24.00	22	30,971
<b>TOTALS</b>	<b>776,373</b>	<b>21</b>	<b>603.25</b>	<b>21</b>	<b>776,373</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>776,373 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>30 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>17.97 GPM</b>

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

09/02/17 - 09/07/17 - SW was shut down for maintenance to the communication system.

**UNIT "E" EXTRACTION DATA**

Month of: Sep-17

Date	TW-17			TW-18			TW-19			TW-23			Daily Flow	Daily Total
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	GPM	Gallons
Fri-9/1/17	-	-	-	-	-	-	44,704	31	24.00	99,193	69	24.00	100	143,897
Sat-9/2/17	-	-	-	-	-	-	22,370	31	12.10	49,797	69	12.10	50	72,167
Sun-9/3/17	-	-	-	-	-	-	-	-	-	-	-	-	0	-
Mon-9/4/17	-	-	-	-	-	-	-	-	-	-	-	-	0	-
Tue-9/5/17	-	-	-	115,744	160	12.05	23,160	32	12.20	50,597	69	12.20	132	189,501
Wed-9/6/17	-	-	-	230,614	160	24.00	44,980	31	24.00	99,182	69	24.00	260	374,776
Thu-9/7/17	-	-	-	230,598	160	24.00	45,169	31	24.00	99,149	69	24.00	260	374,916
Fri-9/8/17	-	-	-	230,567	160	24.00	45,289	31	24.00	99,118	69	24.00	260	374,974
Sat-9/9/17	-	-	-	233,774	162	24.00	45,408	32	24.00	99,172	69	24.00	263	378,354
Sun-9/10/17	-	-	-	238,762	166	24.00	45,504	32	24.00	99,243	69	24.00	266	383,509
Mon-9/11/17	21,817	80	4.53	233,999	162	24.00	37,132	32	19.50	80,752	69	19.50	260	373,700
Tue-9/12/17	-	-	-	226,550	157	24.00	45,625	32	24.00	99,265	69	24.00	258	371,440
Wed-9/13/17	-	-	-	226,521	157	24.00	45,624	32	24.00	99,136	69	24.00	258	371,281
Thu-9/14/17	-	-	-	226,495	157	24.00	34,898	31	18.50	76,603	69	18.50	235	337,996
Fri-9/15/17	-	-	-	226,565	157	24.00	43,943	31	24.00	99,084	69	24.00	257	369,592
Sat-9/16/17	-	-	-	226,612	157	24.00	44,050	31	24.00	99,160	69	24.00	257	369,822
Sun-9/17/17	-	-	-	226,609	157	24.00	44,086	31	24.00	99,145	69	24.00	257	369,840
Mon-9/18/17	-	-	-	226,536	157	24.00	44,122	31	24.00	99,125	69	24.00	257	369,783
Tue-9/19/17	-	-	-	226,564	157	24.00	44,158	31	24.00	99,133	69	24.00	257	369,855
Wed-9/20/17	-	-	-	226,627	157	24.00	44,164	31	24.00	99,097	69	24.00	257	369,888
Thu-9/21/17	-	-	-	194,739	163	19.97	44,148	31	24.00	99,168	69	24.00	235	338,055
Fri-9/22/17	-	-	-	240,450	167	24.00	44,147	31	24.00	99,197	69	24.00	267	383,794
Sat-9/23/17	-	-	-	240,471	167	24.00	44,152	31	24.00	99,158	69	24.00	267	383,781
Sun-9/24/17	-	-	-	236,361	164	24.00	44,143	31	24.00	99,156	69	24.00	264	379,660
Mon-9/25/17	-	-	-	233,188	162	24.00	44,150	31	24.00	99,213	69	24.00	261	376,551
Tue-9/26/17	-	-	-	233,204	162	24.00	44,144	31	24.00	99,192	69	24.00	261	376,540
Wed-9/27/17	-	-	-	233,161	162	24.00	44,169	31	24.00	99,132	69	24.00	261	376,462
Thu-9/28/17	-	-	-	233,089	162	24.00	44,199	31	24.00	99,193	69	24.00	261	376,481
Fri-9/29/17	-	-	-	228,401	159	24.00	44,269	31	24.00	99,161	69	24.00	258	371,831
Sat-9/30/17	-	-	-	225,886	157	24.00	44,290	31	24.00	99,373	69	24.00	257	369,549
<b>TOTALS</b>	<b>21,817</b>	<b>80</b>	<b>4.53</b>	<b>5,852,087</b>	<b>160</b>	<b>608.02</b>	<b>1,186,197</b>	<b>31</b>	<b>638.30</b>	<b>2,637,894</b>	<b>69</b>	<b>638.30</b>	<b>224</b>	<b>9,697,995</b>

TOTAL VOLUME EXTRACTED :	9,697,995 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	224.49 GPM

09/01/17 - TW-18 was shut down for maintenance to the communication system.  
 09/02/17 - 09/05/17 - TW-18, TW-19, & TW-23 were shut down for maintenance to the communication system.  
 09/11/17 & 09/14/17 - TW-19 and TW-23 were shut down briefly for maintenance to the communication system.  
 09/21/17 - TW-18 was shut down briefly for maintenance.

**TABLE #7**  
**Little Lake Area System**

MW-53i	
Date	1,4-Dioxane ug/L
06/09/17	48
07/14/17	48
08/02/17	53
09/07/17	140*

A2 Cleaning Supply	
Date	1,4-Dioxane ug/L
06/01/17	76
07/12/17	82
08/10/17	78
09/11/17	90

Date	Gallons Purged
9/7/2017	28,000

\*confirmed



**TABLE #8**

**INDIVIDUAL PURGE WELL CONCENTRATIONS**

<b>SAMPLE ID</b>	<b>Date Sampled</b>	<b>1,4-DIOXANE (ppb)</b>
DOLPH-09-11-17-13:24-1	09/11/17	110
TW-20-09-11-17-13:40-1	09/11/17	880
LB-4-09-11-17-09:28-1	09/11/17	410
TW-21-09-11-17-09:56-1	09/11/17	190
TW-18-09-11-17-13:31-1	09/11/17	280
TW-19-09-11-17-12:10-1	09/11/17	750
TW-23-09-11-17-12:12-1	09/11/17	500
TW-22-09-11-17-13:52-1	09/11/17	450
TW-8-09-11-17-13:55-1	09/11/17	740

**RED POND DATA**

Month of: Sep-17

Date	Time	Notes	Red Pond				
			Pond Visual Chk	Level Feet	Aeration Hours	Influent Hours	Influent GPM
Fri-9/1/17	03:00:00		Y	6.2	-	24.00	270
Sat-9/2/17	13:26:47	(1)		7.2	-	14.50	249
Sun-9/3/17	03:00:00	(1)		7.3	-	-	-
Mon-9/4/17	03:00:01	(1)		7.3	-	-	-
Tue-9/5/17	03:00:00		Y	7.4	-	12.58	437
Wed-9/6/17	03:00:00		Y	6.2	-	24.00	469
Thu-9/7/17	03:00:00		Y	5.5	-	23.90	482
Fri-9/8/17	03:00:00		Y	5.5	-	24.00	480
Sat-9/9/17	03:00:00	(1)		5.1	-	24.00	475
Sun-9/10/17	03:00:00	(1)		4.9	-	24.00	482
Mon-9/11/17	03:00:00		Y	4.8	-	24.00	498
Tue-9/12/17	03:00:00		Y	4.9	-	24.00	490
Wed-9/13/17	03:00:00		Y	4.9	-	24.00	490
Thu-9/14/17	03:00:00		Y	4.9	-	24.00	457
Fri-9/15/17	03:00:00		Y	4.4	-	24.00	489
Sat-9/16/17	03:00:00	(1)		4.4	-	24.00	489
Sun-9/17/17	03:00:00	(1)		4.4	-	24.00	489
Mon-9/18/17	03:00:00		Y	4.3	-	24.00	488
Tue-9/19/17	03:00:00		Y	4.3	-	24.00	490
Wed-9/20/17	03:00:00		Y	4.5	-	24.00	494
Thu-9/21/17	03:00:00		Y	4.5	-	24.00	474
Fri-9/22/17	03:00:00		Y	4.4	-	24.00	508
Sat-9/23/17	03:00:00	(1)		4.7	-	24.00	508
Sun-9/24/17	03:00:00	(1)		4.9	-	24.00	499
Mon-9/25/17	03:00:00		Y	5.0	-	24.00	493
Tue-9/26/17	03:00:01		Y	5.0	-	24.00	493
Wed-9/27/17	03:00:00		Y	5.0	-	24.00	493
Thu-9/28/17	03:00:00		Y	5.0	-	24.00	493
Fri-9/29/17	03:00:00		Y	5.0	-	24.00	490
Sat-9/30/17	03:00:01	(1)		5.0	-	24.00	488
<b>TOTALS</b>			-	-	-	651	

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-09-07-17-13:45-1	9/7/2017	320
Red Pond-09-11-17-08:40-1	9/11/2017	330
Red Pond-09-18-17-07:30-1	9/18/2017	400
Red Pond-09-25-17-07:18-1	9/25/2017	380

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

OZONE OPERATION REPORT

Month of: Sep-17

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
Fri-9/1/17	03:00:00		0	0.00	0	0.00	240	18.93	0	0.00
Sat-9/2/17	13:26:47	(1)	0	0.00	0	0.00	241	7.72	0	0.00
Sun-9/3/17	03:00:00	(1)	0	0.00	0	0.00	0	0.00	0	0.00
Mon-9/4/17	03:00:01		0	0.00	0	0.00	0	0.00	0	0.00
Tue-9/5/17	03:00:00		0	12.52	0	0.00	0	17.35	0	0.00
Wed-9/6/17	03:00:00		240	24.00	0	0.00	240	23.55	0	0.00
Thu-9/7/17	03:00:00		240	23.33	0	0.00	241	22.08	0	0.00
Fri-9/8/17	03:00:00		240	24.00	0	0.00	240	24.00	0	0.00
Sat-9/9/17	03:00:00	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Sun-9/10/17	03:00:00	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Mon-9/11/17	03:00:00		240	24.00	0	0.00	240	24.00	0	0.00
Tue-9/12/17	03:00:00		240	24.00	0	0.00	240	24.00	0	0.00
Wed-9/13/17	03:00:00		239	24.00	0	0.00	241	24.00	0	0.00
Thu-9/14/17	03:00:00		240	24.00	0	0.00	240	24.00	0	0.00
Fri-9/15/17	03:00:00		240	24.00	0	0.00	240	24.00	0	0.00
Sat-9/16/17	03:00:00	(1)	240	24.00	0	0.00	241	24.00	0	0.00
Sun-9/17/17	03:00:00	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Mon-9/18/17	03:00:00		240	24.00	0	0.00	241	24.00	0	0.00
Tue-9/19/17	03:00:00		239	23.63	0	0.00	241	23.50	0	0.00
Wed-9/20/17	03:00:00		240	24.00	0	0.00	240	24.00	0	0.00
Thu-9/21/17	03:00:00		240	23.87	0	0.00	240	23.32	0	0.00
Fri-9/22/17	03:00:00		240	24.00	0	0.00	239	24.00	0	0.00
Sat-9/23/17	03:00:00	(1)	240	24.00	0	0.00	241	24.00	0	0.00
Sun-9/24/17	03:00:00	(1)	239	24.00	0	0.00	241	24.00	0	0.00
Mon-9/25/17	03:00:00		240	24.00	0	0.00	241	24.00	0	0.00
Tue-9/26/17	03:00:01		240	24.00	0	0.00	240	24.00	0	0.00
Wed-9/27/17	03:00:00		240	24.00	0	0.00	240	24.00	0	0.00
Thu-9/28/17	03:00:00		240	24.00	0	0.00	240	24.00	0	0.00
Fri-9/29/17	03:00:00		240	24.00	0	0.00	241	24.00	0	0.00
Sat-9/30/17	03:00:00	(1)	240	24.00	0	0.00	241	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.

09/01/17 - 09/05/17 - System 1A and System 2A were shut down for maintenance to the communication system.  
 09/07/17 - System 2A was shut down briefly for maintenance.

TABLE #12

GREEN POND / DISCHARGE DATA

Month of: Sep-17

			Green Pond														
Date	Time	Notes	Pond			Pond Discharge			Bypass Discharge			Recirc Thru UV to Pond			Recirc Thru UV to Disch		
			Visual Chk	Level Feet	Aeration Hours	Influent Hours	Influent GPM	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours	
Fri-9/1/17	03:00:00		Y	-	-			249	277,934	18.63	-	-	-	-	-	-	
Sat-9/2/17	13:26:47	(1)		-	-			248	105,859	7.12	-	-	-	-	-	-	
Sun-9/3/17	03:00:00	(1)		-	-						-	-	-	-	-	-	
Mon-9/4/17	03:00:01	(1)		-	-						-	-	-	-	-	-	
Tue-9/5/17	03:00:00		Y	-	-			427	444,131	17.33	-	-	-	-	-	-	
Wed-9/6/17	03:00:00		Y	-	-			490	705,381	24.00	-	-	-	-	-	-	
Thu-9/7/17	03:00:00		Y	-	-			482	672,045	23.22	-	-	-	-	-	-	
Fri-9/8/17	03:00:00		Y	-	-			496	714,700	24.00	-	-	-	-	-	-	
Sat-9/9/17	03:00:00	(1)		-	-			496	714,328	24.00	-	-	-	-	-	-	
Sun-9/10/17	03:00:00	(1)		-	-			496	714,357	24.00	-	-	-	-	-	-	
Mon-9/11/17	03:00:00		Y	-	-			492	708,329	24.00	-	-	-	-	-	-	
Tue-9/12/17	03:00:00		Y	-	-			496	714,328	24.00	-	-	-	-	-	-	
Wed-9/13/17	03:00:00		Y	-	-			496	714,398	24.00	-	-	-	-	-	-	
Thu-9/14/17	03:00:00		Y	-	-			496	714,477	24.00	-	-	-	-	-	-	
Fri-9/15/17	03:00:00		Y	-	-			496	714,239	24.00	-	-	-	-	-	-	
Sat-9/16/17	03:00:00	(1)		-	-			496	714,285	24.00	-	-	-	-	-	-	
Sun-9/17/17	03:00:00	(1)		-	-			496	714,438	24.00	-	-	-	-	-	-	
Mon-9/18/17	03:00:00		Y	-	-			496	714,593	24.00	-	-	-	-	-	-	
Tue-9/19/17	03:00:00		Y	-	-			495	699,354	23.57	-	-	-	-	-	-	
Wed-9/20/17	03:00:00		Y	-	-			498	717,314	24.00	-	-	-	-	-	-	
Thu-9/21/17	03:00:00		Y	-	-			491	701,117	23.80	-	-	-	-	-	-	
Fri-9/22/17	03:00:00		Y	-	-			498	717,557	24.00	-	-	-	-	-	-	
Sat-9/23/17	03:00:00	(1)		-	-			498	717,530	24.00	-	-	-	-	-	-	
Sun-9/24/17	03:00:00	(1)		-	-			498	717,698	24.00	-	-	-	-	-	-	
Mon-9/25/17	03:00:00		Y	-	-			499	717,884	24.00	-	-	-	-	-	-	
Tue-9/26/17	03:00:01		Y	-	-			499	717,996	24.00	-	-	-	-	-	-	
Wed-9/27/17	03:00:00		Y	-	-			499	717,887	24.00	-	-	-	-	-	-	
Thu-9/28/17	03:00:00		Y	-	-			498	717,394	24.00	-	-	-	-	-	-	
Fri-9/29/17	03:00:00		Y	-	-			498	717,300	24.00	-	-	-	-	-	-	
Sat-9/30/17	03:00:01	(1)		-	-			498	717,113	24.00	-	-	-	-	-	-	
<b>TOTALS</b>									18,633,966	642							

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)	Quarterly	(Effluent - Outfall)	(Influent - Red Pond)	(Effluent - Outfall)	(Weekly)	(2 x Week)	(4 x Week)	(4 x Week)	(5 X Week)	(2 X Week)	
PARAMETER NAME	Flow	Total Barium	Total Barium	1,4-Dioxane	1,4-Dioxane	Hydrogen Peroxide (measured as TRO)	Outfall Observation	Equipment Inspection	pH (Min. Daily)	pH (Max. Daily)	Bromate	Sodium Bisulfite Dose Rate
PARAMETER CODE	50050	1007	1007	82388	82388	00139	84130	46478	00400	00400	99814	99798
MONITORING PT.	001A	001A	001A	001A	001A	001A	001A	001A	001A	001A	001A	001A
STAGE CODE	1	1	1	1	G	1	1	1	1	1	1	1
UNIT	MGD	ug/l	lbs/day	ug/l	mg/l	ug/l	yes/no	yes/no	S.U.	S.U.	ug/l	mg/l
9/1/2017	0.278	*G	*G			<100	no	no	6.7	6.7		
9/2/2017	0.106											
9/3/2017	0.000											
9/4/2017	0.000											
9/5/2017	0.444					<100	yes	yes	6.7	6.7		50
9/6/2017	0.705			5.3		<100	no	no	6.6	6.6	8.4	
9/7/2017	0.672			5.5	0.320	<100	no	yes	6.8	6.8	7	28
9/8/2017	0.715					<100	no	no	6.6	6.6		
9/9/2017	0.714											
9/10/2017	0.714			4.9							7.8	
9/11/2017	0.708			5	0.330	<100	yes	yes	6.7	6.7	8	40
9/12/2017	0.714			5.1		<100	no	no	6.7	6.7	8.4	
9/13/2017	0.714			5.2		<100	no	no	6.8	6.8	8	
9/14/2017	0.714			4.8		<100	no	yes	6.7	6.7	9.1	28
9/15/2017	0.714					<100	no	no	6.7	6.7		
9/16/2017	0.714											
9/17/2017	0.714			5.4							8.8	
9/18/2017	0.715			5.4	0.400	<100	yes	yes	6.8	6.8	8.6	25
9/19/2017	0.699			5.4		<100	no	no	6.6	6.6	9.2	
9/20/2017	0.717			5.3		<100	no	no	6.6	6.6	9.2	
9/21/2017	0.701			5.6		<100	no	yes	6.6	6.6	8.8	40
9/22/2017	0.718					<100	no	no	6.7	6.7		
9/23/2017	0.718											
9/24/2017	0.718			5.6							8.7	
9/25/2017	0.718			5.9	0.380	<100	yes	yes	6.6	6.6	7.7	46
9/26/2017	0.718			5.8		<100	no	no	6.7	6.7	8.9	
9/27/2017	0.718			6		<100	no	no	6.7	6.7	8.5	
9/28/2017	0.717			6.1		<100	no	yes	6.7	6.7	7.5	32
9/29/2017	0.717					<100	no	no	6.9	6.9		
9/30/2017	0.717											
<b>Discharged (mg)</b>	<b>18.634</b>											
<b>Monthly Avg</b>				<b>5.4</b>							<b>8.4</b>	

\*9/5/2017 - Maintenance to composite sampler