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EXTRACTION DATA

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UNIT D2 UPGRADIENT EXTRACTION DATA

Month of: **Nov-16**

Date	TW-21			Daily Flow	Daily Total
	TW-21			GPM	Gallons
	Gallons	GPM	Run Hrs.		
Tue-11/1/16	81,951	57	24.00	57	81,951
Wed-11/2/16	86,530	60	24.00	60	86,530
Thu-11/3/16	83,058	60	23.05	58	83,058
Fri-11/4/16	86,446	60	24.00	60	86,446
Sat-11/5/16	78,943	60	21.92	55	78,943
Sun-11/6/16	86,513	60	24.00	60	86,513
Mon-11/7/16	86,545	60	24.00	60	86,545
Tue-11/8/16	86,519	60	24.00	60	86,519
Wed-11/9/16	86,494	60	24.00	60	86,494
Thu-11/10/16	86,460	60	24.00	60	86,460
Fri-11/11/16	86,444	60	24.00	60	86,444
Sat-11/12/16	86,445	60	24.00	60	86,445
Sun-11/13/16	86,443	60	24.00	60	86,443
Mon-11/14/16	86,451	60	24.00	60	86,451
Tue-11/15/16	84,064	58	24.00	58	84,064
Wed-11/16/16	79,193	55	24.00	55	79,193
Thu-11/17/16	79,167	55	24.00	55	79,167
Fri-11/18/16	79,364	55	24.00	55	79,364
Sat-11/19/16	79,243	55	24.00	55	79,243
Sun-11/20/16	78,985	55	23.95	55	78,985
Mon-11/21/16	79,121	55	24.00	55	79,121
Tue-11/22/16	83,921	58	24.00	58	83,921
Wed-11/23/16	86,374	60	24.00	60	86,374
Thu-11/24/16	86,397	60	24.00	60	86,397
Fri-11/25/16	86,375	60	24.00	60	86,375
Sat-11/26/16	86,365	60	24.00	60	86,365
Sun-11/27/16	86,374	60	24.00	60	86,374
Mon-11/28/16	91,026	63	24.00	63	91,026
Tue-11/29/16	93,596	65	24.00	65	93,596
Wed-11/30/16	93,585	65	24.00	65	93,585
TOTALS	2,548,392	59	716.92	59	2,548,392

TOTAL VOLUME EXTRACTED :	2,548,392 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	58.99 GPM

11/5/16 - TW-21 was shut down briefly due to radio frequency traffic

UNIT D2 DOWNGRADIENT EXTRACTION DATA

Month of: **Nov-16**

Date	LB-4			Daily	Daily
	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Tue-11/1/16	144,055	100	24.00	100	144,055
Wed-11/2/16	144,108	100	24.00	100	144,108
Thu-11/3/16	144,120	100	24.00	100	144,120
Fri-11/4/16	144,114	100	24.00	100	144,114
Sat-11/5/16	144,149	100	24.00	100	144,149
Sun-11/6/16	144,085	100	24.00	100	144,085
Mon-11/7/16	144,117	100	24.00	100	144,117
Tue-11/8/16	143,985	100	24.00	100	143,985
Wed-11/9/16	143,995	100	23.98	100	143,995
Thu-11/10/16	144,086	100	24.00	100	144,086
Fri-11/11/16	144,039	100	24.00	100	144,039
Sat-11/12/16	144,127	100	24.00	100	144,127
Sun-11/13/16	144,158	100	24.00	100	144,158
Mon-11/14/16	144,010	100	23.98	100	144,010
Tue-11/15/16	144,052	100	24.00	100	144,052
Wed-11/16/16	144,039	100	24.00	100	144,039
Thu-11/17/16	144,095	100	24.00	100	144,095
Fri-11/18/16	144,130	100	24.00	100	144,130
Sat-11/19/16	144,068	100	23.98	100	144,068
Sun-11/20/16	144,046	100	24.00	100	144,046
Mon-11/21/16	144,056	100	24.00	100	144,056
Tue-11/22/16	143,953	100	24.00	100	143,953
Wed-11/23/16	144,086	100	24.00	100	144,086
Thu-11/24/16	144,076	100	23.98	100	144,076
Fri-11/25/16	144,035	100	24.00	100	144,035
Sat-11/26/16	144,064	100	24.00	100	144,064
Sun-11/27/16	144,128	100	24.00	100	144,128
Mon-11/28/16	144,226	100	24.00	100	144,226
Tue-11/29/16	144,147	100	23.98	100	144,147
Wed-11/30/16	144,032	100	24.00	100	144,032
TOTALS	4,322,381	100	719.90	100	4,322,381

TOTAL VOLUME EXTRACTED :	4,322,381 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	100.06 GPM

CORE AREA EXTRACTION DATA

Month of: Nov-16

Core Area Well Extraction							Daily	Daily
Date	TW-2 (Dolph)			TW-20			Flow	Total
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	GPM	Gallons
Tue-11/1/16	12,302	9	23.75	57,848	40	24.00	49	70,150
Wed-11/2/16	12,094	8	23.73	57,794	40	24.00	49	69,888
Thu-11/3/16	11,968	8	23.62	57,539	40	24.00	48	69,507
Fri-11/4/16	11,791	8	24.00	57,347	40	24.00	48	69,138
Sat-11/5/16	11,760	8	23.47	57,659	40	24.00	48	69,419
Sun-11/6/16	11,669	8	23.80	58,047	40	24.00	48	69,716
Mon-11/7/16	11,569	8	23.68	58,022	40	24.00	48	69,591
Tue-11/8/16	11,662	8	23.77	57,894	40	24.00	48	69,556
Wed-11/9/16	11,519	8	23.75	57,587	40	24.00	48	69,106
Thu-11/10/16	11,594	8	23.73	57,563	40	24.00	48	69,157
Fri-11/11/16	11,339	8	24.00	57,598	40	24.00	48	68,937
Sat-11/12/16	11,259	8	23.68	57,530	40	24.00	48	68,789
Sun-11/13/16	11,346	8	23.77	57,517	40	24.00	48	68,863
Mon-11/14/16	11,352	8	23.68	57,430	40	24.00	48	68,782
Tue-11/15/16	11,302	8	23.73	57,469	40	24.00	48	68,771
Wed-11/16/16	11,169	8	23.75	57,596	40	24.00	48	68,765
Thu-11/17/16	11,148	8	23.80	57,806	40	24.00	48	68,954
Fri-11/18/16	11,130	8	23.65	57,646	40	24.00	48	68,776
Sat-11/19/16	11,043	8	23.77	57,466	40	24.00	48	68,509
Sun-11/20/16	10,813	8	23.60	57,428	40	24.00	47	68,241
Mon-11/21/16	10,817	8	24.00	57,534	40	24.00	47	68,351
Tue-11/22/16	10,735	7	24.00	57,368	40	24.00	47	68,103
Wed-11/23/16	10,827	8	24.00	57,605	40	24.00	48	68,432
Thu-11/24/16	10,771	7	24.00	57,556	40	24.00	47	68,327
Fri-11/25/16	10,653	7	24.00	57,609	40	24.00	47	68,262
Sat-11/26/16	10,631	7	24.00	13,881	40	5.78	17	24,512
Sun-11/27/16	10,744	7	24.00	-	-	-	7	10,744
Mon-11/28/16	10,851	8	23.78	38,041	40	15.75	34	48,892
Tue-11/29/16	9,927	8	21.00	57,723	40	24.00	47	67,650
Wed-11/30/16	11,358	8	24.00	57,540	40	24.00	48	68,898
TOTALS	337,143	8	711.52	1,607,643	40	669.53	45	1,944,786

TOTAL VOLUME EXTRACTED :	1,944,786 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	45.02 GPM

11/26/16-11/28/16 - TW-20 was shut down for maintenance.
 11/29/16 - Dolph was shut down briefly for maintenance.

MARSHY AREA EXTRACTION DATA

Month of: **Nov-16**

Marshy Well Extraction				Daily	Daily
Date	PW-1 Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Tue-11/1/16	3,945	3	24.00	3	3,945
Wed-11/2/16	3,889	3	24.00	3	3,889
Thu-11/3/16	3,868	3	24.00	3	3,868
Fri-11/4/16	3,871	3	24.00	3	3,871
Sat-11/5/16	1,748	3	10.88	1	1,748
Sun-11/6/16	-	-	-	-	-
Mon-11/7/16	-	-	-	-	-
Tue-11/8/16	-	-	-	-	-
Wed-11/9/16	-	-	-	-	-
Thu-11/10/16	-	-	-	-	-
Fri-11/11/16	-	-	-	-	-
Sat-11/12/16	-	-	-	-	-
Sun-11/13/16	-	-	-	-	-
Mon-11/14/16	-	-	-	-	-
Tue-11/15/16	-	-	-	-	-
Wed-11/16/16	-	-	-	-	-
Thu-11/17/16	-	-	-	-	-
Fri-11/18/16	-	-	-	-	-
Sat-11/19/16	-	-	-	-	-
Sun-11/20/16	-	-	-	-	-
Mon-11/21/16	-	-	-	-	-
Tue-11/22/16	-	-	-	-	-
Wed-11/23/16	-	-	-	-	-
Thu-11/24/16	-	-	-	-	-
Fri-11/25/16	-	-	-	-	-
Sat-11/26/16	-	-	-	-	-
Sun-11/27/16	-	-	-	-	-
Mon-11/28/16	-	-	-	-	-
Tue-11/29/16	-	-	-	-	-
Wed-11/30/16	-	-	-	-	-
TOTALS	17,321	3	106.88	2	17,321

TOTAL VOLUME EXTRACTED :	17,321 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	0.40 GPM

Flow rate is too low to record accurate run time or GPM when <3.

SOUTHWEST AREA EXTRACTION DATA

Month of: **Nov-16**

SouthWest Well Extraction				Daily	Daily
Date	ACTIVE WELLS			Flow	Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
Tue-11/1/16	34,140	24	24.00	24	34,140
Wed-11/2/16	34,138	24	24.00	24	34,138
Thu-11/3/16	34,132	24	24.00	24	34,132
Fri-11/4/16	34,127	24	24.00	24	34,127
Sat-11/5/16	34,089	24	24.00	24	34,089
Sun-11/6/16	34,176	24	24.00	24	34,176
Mon-11/7/16	34,202	24	24.00	24	34,202
Tue-11/8/16	34,212	24	24.00	24	34,212
Wed-11/9/16	34,196	24	24.00	24	34,196
Thu-11/10/16	34,193	24	24.00	24	34,193
Fri-11/11/16	33,934	24	24.00	24	33,934
Sat-11/12/16	33,806	23	24.00	23	33,806
Sun-11/13/16	33,894	24	24.00	24	33,894
Mon-11/14/16	33,883	24	24.00	24	33,883
Tue-11/15/16	33,771	23	24.00	23	33,771
Wed-11/16/16	33,529	23	24.00	23	33,529
Thu-11/17/16	33,271	23	24.00	23	33,271
Fri-11/18/16	33,175	23	24.00	23	33,175
Sat-11/19/16	32,986	23	24.00	23	32,986
Sun-11/20/16	32,265	22	24.00	22	32,265
Mon-11/21/16	31,965	22	24.00	22	31,965
Tue-11/22/16	31,995	22	24.00	22	31,995
Wed-11/23/16	32,014	22	24.00	22	32,014
Thu-11/24/16	32,003	22	24.00	22	32,003
Fri-11/25/16	31,882	22	24.00	22	31,882
Sat-11/26/16	31,817	22	24.00	22	31,817
Sun-11/27/16	31,843	22	24.00	22	31,843
Mon-11/28/16	31,869	22	24.00	22	31,869
Tue-11/29/16	31,718	22	24.00	22	31,718
Wed-11/30/16	31,532	22	24.00	22	31,532
TOTALS	994,757	23	720.00	23	994,757

TOTAL VOLUME EXTRACTED :	994,757 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	23.03 GPM

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

UNIT "E" EXTRACTION DATA

Month of: Nov-16

Date	TW-16			TW-18			TW-19			Daily	Daily
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Tue-11/1/16	39,950	28	24.00	226,757	157	24.00	107,459	75	24.00	260	374,166
Wed-11/2/16	39,940	28	24.00	226,725	157	24.00	107,460	75	24.00	260	374,125
Thu-11/3/16	38,425	28	23.00	217,797	157	23.07	103,177	75	23.00	250	359,399
Fri-11/4/16	40,103	28	24.00	226,733	157	24.00	107,302	75	24.00	260	374,138
Sat-11/5/16	36,556	28	21.90	212,177	161	21.93	98,111	75	21.90	241	346,844
Sun-11/6/16	39,996	28	24.00	234,042	163	24.00	107,400	75	24.00	265	381,438
Mon-11/7/16	39,990	28	24.00	234,033	163	24.00	107,406	75	24.00	265	381,429
Tue-11/8/16	39,948	28	24.00	234,027	163	24.00	107,450	75	24.00	265	381,425
Wed-11/9/16	39,930	28	24.00	234,020	163	24.00	107,468	75	24.00	265	381,418
Thu-11/10/16	39,947	28	24.00	234,031	163	24.00	107,455	75	24.00	265	381,433
Fri-11/11/16	39,901	28	24.00	234,027	163	24.00	107,494	75	24.00	265	381,422
Sat-11/12/16	39,978	28	24.00	234,048	163	24.00	107,431	75	24.00	265	381,457
Sun-11/13/16	39,974	28	24.00	234,015	163	24.00	107,428	75	24.00	265	381,417
Mon-11/14/16	39,941	28	24.00	234,053	163	24.00	107,462	75	24.00	265	381,456
Tue-11/15/16	39,925	28	24.00	231,935	161	24.00	107,476	75	24.00	263	379,336
Wed-11/16/16	39,914	28	24.00	226,720	157	24.00	107,489	75	24.00	260	374,123
Thu-11/17/16	39,946	28	24.00	226,734	157	24.00	107,456	75	24.00	260	374,136
Fri-11/18/16	39,932	28	24.00	226,748	157	24.00	107,462	75	24.00	260	374,142
Sat-11/19/16	39,891	28	24.00	226,751	157	24.00	107,499	75	24.00	260	374,141
Sun-11/20/16	39,792	28	23.90	226,436	157	23.98	107,375	75	24.00	259	373,603
Mon-11/21/16	39,839	28	24.00	226,764	157	24.00	107,585	75	24.00	260	374,188
Tue-11/22/16	39,854	28	24.00	229,289	159	24.00	107,566	75	24.00	262	376,709
Wed-11/23/16	39,859	28	24.00	234,063	163	24.00	107,567	75	24.00	265	381,489
Thu-11/24/16	39,783	28	24.00	234,058	163	24.00	107,629	75	24.00	265	381,470
Fri-11/25/16	39,812	28	24.00	234,050	163	24.00	107,600	75	24.00	265	381,462
Sat-11/26/16	39,821	28	24.00	234,059	163	24.00	107,590	75	24.00	265	381,470
Sun-11/27/16	39,807	28	24.00	234,045	163	24.00	107,599	75	24.00	265	381,451
Mon-11/28/16	39,781	28	24.00	238,513	166	24.00	107,628	75	24.00	268	385,922
Tue-11/29/16	39,721	28	24.00	241,331	168	24.00	107,685	75	24.00	270	388,737
Wed-11/30/16	39,740	28	24.00	241,344	168	24.00	107,661	75	24.00	270	388,745
TOTALS	1,191,996	28	716.80	6,929,325	161	716.98	3,211,370	75	716.90	262	11,332,691

TOTAL VOLUME EXTRACTED :	11,332,691 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	262.33 GPM

11/3/16 - TW-16, TW-18 and TW-19 were shut down briefly due to radio frequency traffic.

11/5/16 - TW-16, TW-18 and TW-19 were shut down briefly due to radio frequency traffic.

TABLE #7

Little Lake Area System

MW-53i	
Date	1,4-Dioxane ug/L
08/24/16	71
09/20/16	57
10/11/16	56
11/10/16	65

A2 Cleaning Supply Well	
Date	1,4-Dioxane ug/L
08/24/16	67
09/12/16	88
10/11/16	70
11/03/16	72



TABLE #8

INDIVIDUAL PURGE WELL CONCENTRATIONS

SAMPLE ID	Date Sampled	1,4-DIOXANE (ppb)
DOLPH-11-01-16-10:45-1	11/01/16	92
TW-20-11-01-16-10:23-1	11/01/16	910
LB-4-11-01-16-09:26-1	11/01/16	470
TW-21-11-01-16-09:34-1	11/01/16	160
TW-16-11-01-16-10:13-1	11/01/16	770
TW-18-11-01-16-10:30-1	11/01/16	270
TW-19-11-01-16-10:11-1	11/01/16	640
PW-1-11-01-16-10:29-1	11/01/16	880
TW-22-11-01-16-10:58-1	11/01/16	510
TW-8-11-01-16-11:00-1	11/01/16	700

RED POND DATA

Month of: **Nov-16**

Date	Time	Notes	Red Pond				
			Pond	Level	Aeration	Influent	Influent
			Visual Chk	Feet	Hours	Hours	GPM
Tue-11/1/16	3:05		Y	4.8	-	24.00	492
Wed-11/2/16	3:00		Y	4.9	-	24.00	495
Thu-11/3/16	3:00		Y	5.0	-	24.00	482
Fri-11/4/16	3:00		Y	4.8	-	24.00	494
Sat-11/5/16	3:00	(1)		4.8	-	24.00	469
Sun-11/6/16	3:00	(1)		4.5	-	24.00	497
Mon-11/7/16	3:00		Y	4.6	-	24.00	497
Tue-11/8/16	3:00		Y	4.6	-	24.00	497
Wed-11/9/16	3:00		Y	4.7	-	24.00	497
Thu-11/10/16	3:00		Y	4.8	-	24.00	497
Fri-11/11/16	3:00		Y	4.8	-	24.00	496
Sat-11/12/16	3:00	(1)		4.9	-	24.00	496
Sun-11/13/16	3:00	(1)		4.9	-	24.00	496
Mon-11/14/16	3:00		Y	5.2	-	24.00	496
Tue-11/15/16	3:00		Y	5.2	-	24.00	493
Wed-11/16/16	3:00		Y	5.2	-	24.00	486
Thu-11/17/16	3:00		Y	5.2	-	24.00	486
Fri-11/18/16	3:00		Y	5.1	-	24.00	486
Sat-11/19/16	3:00	(1)		5.0	-	24.00	485
Sun-11/20/16	3:00	(1)		4.9	-	24.00	484
Mon-11/21/16	3:00		Y	4.9	-	24.00	485
Tue-11/22/16	3:00		Y	4.7	-	24.00	489
Wed-11/23/16	3:00		Y	4.7	-	24.00	495
Thu-11/24/16	3:00		Y	4.8	-	24.00	495
Fri-11/25/16	3:00		Y	4.9	-	24.00	494
Sat-11/26/16	3:00	(1)		4.9	-	24.00	464
Sun-11/27/16	3:00	(1)		4.5	-	24.00	455
Mon-11/28/16	3:00		Y	4.1	-	24.00	487
Tue-11/29/16	3:00		Y	4.3	-	24.00	504
Wed-11/30/16	3:00		Y	4.5	-	24.00	505
TOTALS			-	-	-	720	

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-11-07-16-07:08-1	11/7/2016	450
Red Pond-11-14-16-08:05-1	11/14/2016	460
Red Pond-11-21-16-06:30-1	11/21/2016	440
Red Pond-11-28-16-06:45-1	11/28/2016	440

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

OZONE OPERATION REPORT

Month of: Nov-16

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
Tue-11/1/16	3:07 AM		240	23.87	0	0.00	240	23.87	0	0.00
Wed-11/2/16	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Thu-11/3/16	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Fri-11/4/16	3:00 AM		240	23.98	0	0.00	241	24.00	0	0.00
Sat-11/5/16	3:00 AM	(1)	239	23.98	0	0.00	239	24.00	0	0.00
Sun-11/6/16	3:00 AM	(1)	240	24.00	0	0.00	241	24.00	0	0.00
Mon-11/7/16	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Tue-11/8/16	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Wed-11/9/16	3:00 AM		240	24.00	0	0.00	239	24.00	0	0.00
Thu-11/10/16	3:00 AM		239	23.98	0	0.00	239	24.00	0	0.00
Fri-11/11/16	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Sat-11/12/16	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Sun-11/13/16	3:00 AM	(1)	240	23.30	0	0.00	240	23.30	0	0.00
Mon-11/14/16	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Tue-11/15/16	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Wed-11/16/16	3:00 AM		240	24.00	0	0.00	239	24.00	0	0.00
Thu-11/17/16	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Fri-11/18/16	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Sat-11/19/16	3:00 AM	(1)	239	24.00	0	0.00	240	24.00	0	0.00
Sun-11/20/16	3:00 AM	(1)	239	23.60	0	0.00	240	23.58	0	0.00
Mon-11/21/16	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Tue-11/22/16	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Wed-11/23/16	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Thu-11/24/16	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Fri-11/25/16	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Sat-11/26/16	3:00 AM	(1)	240	24.00	0	0.00	241	24.00	0	0.00
Sun-11/27/16	3:00 AM	(1)	240	24.00	0	0.00	239	24.00	0	0.00
Mon-11/28/16	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Tue-11/29/16	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Wed-11/30/16	3:00 AM		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.

TABLE #12

GREEN POND / DISCHARGE DATA

Month of: **Nov-16**

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				
Tue-11/1/16	3:05 AM		Y	-	-							496	713,752	24.00	-	-	-	-	-	-			
Wed-11/2/16	3:00 AM		Y	-	-							500	719,714	24.00	-	-	-	-	-	-			
Thu-11/3/16	3:00 AM		Y	-	-							500	719,865	24.00	-	-	-	-	-	-			
Fri-11/4/16	3:00 AM		Y	-	-							500	719,527	24.00	-	-	-	-	-	-			
Sat-11/5/16	3:00 AM	(1)		-	-							500	719,873	24.00	-	-	-	-	-	-			
Sun-11/6/16	3:00 AM	(1)		-	-							500	719,900	24.00	-	-	-	-	-	-			
Mon-11/7/16	3:00 AM		Y	-	-							500	720,077	24.00	-	-	-	-	-	-			
Tue-11/8/16	3:00 AM		Y	-	-							500	720,063	24.00	-	-	-	-	-	-			
Wed-11/9/16	3:00 AM		Y	-	-							500	719,922	24.00	-	-	-	-	-	-			
Thu-11/10/16	3:00 AM		Y	-	-							500	719,894	24.00	-	-	-	-	-	-			
Fri-11/11/16	3:00 AM		Y	-	-							500	719,783	24.00	-	-	-	-	-	-			
Sat-11/12/16	3:00 AM	(1)		-	-							500	719,547	24.00	-	-	-	-	-	-			
Sun-11/13/16	3:00 AM	(1)		-	-							499	697,341	23.28	-	-	-	-	-	-			
Mon-11/14/16	3:00 AM		Y	-	-							500	719,829	24.00	-	-	-	-	-	-			
Tue-11/15/16	3:00 AM		Y	-	-							500	720,066	24.00	-	-	-	-	-	-			
Wed-11/16/16	3:00 AM		Y	-	-							500	720,316	24.00	-	-	-	-	-	-			
Thu-11/17/16	3:00 AM		Y	-	-							500	720,266	24.00	-	-	-	-	-	-			
Fri-11/18/16	3:00 AM		Y	-	-							500	720,287	24.00	-	-	-	-	-	-			
Sat-11/19/16	3:00 AM	(1)		-	-							500	720,146	24.00	-	-	-	-	-	-			
Sun-11/20/16	3:00 AM	(1)		-	-							499	706,290	23.60	-	-	-	-	-	-			
Mon-11/21/16	3:00 AM		Y	-	-							499	718,961	24.00	-	-	-	-	-	-			
Tue-11/22/16	3:00 AM		Y	-	-							500	719,335	24.00	-	-	-	-	-	-			
Wed-11/23/16	3:00 AM		Y	-	-							500	719,519	24.00	-	-	-	-	-	-			
Thu-11/24/16	3:00 AM		Y	-	-							500	719,940	24.00	-	-	-	-	-	-			
Fri-11/25/16	3:00 AM		Y	-	-							500	720,009	24.00	-	-	-	-	-	-			
Sat-11/26/16	3:00 AM	(1)		-	-							500	720,060	24.00	-	-	-	-	-	-			
Sun-11/27/16	3:00 AM	(1)		-	-							500	720,061	24.00	-	-	-	-	-	-			
Mon-11/28/16	3:00 AM		Y	-	-							500	720,012	24.00	-	-	-	-	-	-			
Tue-11/29/16	3:00 AM		Y	-	-							499	718,350	24.00	-	-	-	-	-	-			
Wed-11/30/16	3:00 AM		Y	-	-							500	720,350	24.00	-	-	-	-	-	-			
TOTALS													21,553,055	719									

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
11/1/2016	0.714	*G	*G	4.9		<100	no	no	6.8	6.8	<5	20
11/2/2016	0.720			5.3		<100	no	no	6.8	6.8	6.1	40
11/3/2016	0.720			5		<100	no	yes	6.8	6.8	6.7	40
11/4/2016	0.720					<100	no	no	6.7	6.7		35
11/5/2016	0.720											
11/6/2016	0.720			4.7							6.6	
11/7/2016	0.720			4.7	0.450	<100	yes	yes	6.8	6.8	5.4	38
11/8/2016	0.720			4.8		<100	no	no	6.8	6.8	6.6	35
11/9/2016	0.720			5		<100	no	no	6.8	6.8	5.9	35
11/10/2016	0.720			4.3		<100	no	yes	6.8	6.8	6.3	35
11/11/2016	0.720						no	no				
11/12/2016	0.720											
11/13/2016	0.697			5.1							6.1	
11/14/2016	0.720			4.8	0.460	<100	yes	yes	6.8	6.8	5.8	25
11/15/2016	0.720			5.1		<100	no	no	6.8	6.8	6.6	25
11/16/2016	0.720			5		<100	no	no	6.8	6.8	5.9	20
11/17/2016	0.720			5.1		<100	no	yes	6.8	6.8	6	20
11/18/2016	0.720					<100	no	no	6.7	6.7		18
11/19/2016	0.720											
11/20/2016	0.706			4.9							7.6	
11/21/2016	0.719			4.7	0.440	<100	yes	yes	6.8	6.8	5.9	40
11/22/2016	0.719			4.5		<100	no	no	6.7	6.7	5.4	40
11/23/2016	0.720			4		<100	no	yes	6.7	6.7	5.8	40
11/24/2016	0.720			4.4							7.2	
11/25/2016	0.720											
11/26/2016	0.720											
11/27/2016	0.720			4							7.7	
11/28/2016	0.720			4.1	0.440	<100	yes	yes	6.7	6.7	7.1	34
11/29/2016	0.718			4.9		<100	no	no	6.7	6.7	5.3	32
11/30/2016	0.720			4.6		<100	no	no	6.7	6.7	6	25
Discharged	21.553											
Monthly Avg				4.7							6.0	

11/11/16 - Veterans Day
 11/24-25/16 - Thanksgiving
 *G = not due this month