



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**

OZONE OPERATION DATA

- TABLE #11 - OZONE OPERATION REPORT**

DISCHARGE DATA

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

UNIT D2 UPGRADIENT EXTRACTION DATA

Month of: Aug-15

Date	TW-21			Daily Flow	Daily Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
	Sat-8/1/15	72,168	50	24.00	50
Sun-8/2/15	72,179	50	24.00	50	72,179
Mon-8/3/15	71,933	50	23.88	50	71,933
Tue-8/4/15	77,907	54	24.00	54	77,907
Wed-8/5/15	74,590	52	24.00	52	74,590
Thu-8/6/15	78,064	54	24.00	54	78,064
Fri-8/7/15	79,456	55	24.00	55	79,456
Sat-8/8/15	79,438	55	24.00	55	79,438
Sun-8/9/15	79,470	55	24.00	55	79,470
Mon-8/10/15	79,439	55	24.00	55	79,439
Tue-8/11/15	79,478	55	24.00	55	79,478
Wed-8/12/15	79,375	55	24.00	55	79,375
Thu-8/13/15	79,161	55	23.92	55	79,161
Fri-8/14/15	79,501	55	24.00	55	79,501
Sat-8/15/15	79,520	55	24.00	55	79,520
Sun-8/16/15	68,418	55	20.65	48	68,418
Mon-8/17/15	44,775	49	15.33	31	44,775
Tue-8/18/15	72,290	50	24.00	50	72,290
Wed-8/19/15	37,728	50	12.55	26	37,728
Thu-8/20/15	-	-	-	0	-
Fri-8/21/15	35,517	50	11.80	25	35,517
Sat-8/22/15	72,214	50	24.00	50	72,214
Sun-8/23/15	72,131	50	24.00	50	72,131
Mon-8/24/15	72,086	50	24.00	50	72,086
Tue-8/25/15	72,026	50	24.00	50	72,026
Wed-8/26/15	72,079	50	24.00	50	72,079
Thu-8/27/15	72,109	50	24.00	50	72,109
Fri-8/28/15	72,137	50	24.00	50	72,137
Sat-8/29/15	72,214	50	24.00	50	72,214
Sun-8/30/15	72,128	50	24.00	50	72,128
Mon-8/31/15	72,175	50	24.00	50	72,175
TOTALS	2,141,706	52	684.13	48	2,141,706

TOTAL VOLUME EXTRACTED :	2,141,706 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	47.98 GPM

08/16/15 - 08/17/15 - TW-21 was shut down for treatment system maintenance.
 08/19/15 - 08/21/15 - TW-21 was shut down for treatment system maintenance.

UNIT D2 DOWNGRADE EXTRACTION DATA

Month of: Aug-15

Date	LB-4			Daily	Daily
	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Sat-8/1/15	143,979	100	24.00	100	143,979
Sun-8/2/15	144,032	100	23.98	100	144,032
Mon-8/3/15	144,008	100	24.00	100	144,008
Tue-8/4/15	143,969	100	24.00	100	143,969
Wed-8/5/15	144,063	100	24.00	100	144,063
Thu-8/6/15	143,973	100	24.00	100	143,973
Fri-8/7/15	144,016	100	24.00	100	144,016
Sat-8/8/15	144,057	100	24.00	100	144,057
Sun-8/9/15	144,018	100	23.98	100	144,018
Mon-8/10/15	143,987	100	24.00	100	143,987
Tue-8/11/15	144,065	100	24.00	100	144,065
Wed-8/12/15	144,065	100	24.00	100	144,065
Thu-8/13/15	144,080	100	24.00	100	144,080
Fri-8/14/15	144,111	100	24.00	100	144,111
Sat-8/15/15	144,082	100	24.00	100	144,082
Sun-8/16/15	133,579	100	22.23	93	133,579
Mon-8/17/15	91,692	100	15.28	64	91,692
Tue-8/18/15	144,044	100	24.00	100	144,044
Wed-8/19/15	142,572	100	23.75	99	142,572
Thu-8/20/15	144,065	100	24.00	100	144,065
Fri-8/21/15	144,063	100	24.00	100	144,063
Sat-8/22/15	144,092	100	24.00	100	144,092
Sun-8/23/15	144,036	100	24.00	100	144,036
Mon-8/24/15	143,999	100	24.00	100	143,999
Tue-8/25/15	144,014	100	23.98	100	144,014
Wed-8/26/15	144,090	100	24.00	100	144,090
Thu-8/27/15	144,029	100	24.00	100	144,029
Fri-8/28/15	144,042	100	24.00	100	144,042
Sat-8/29/15	144,037	100	24.00	100	144,037
Sun-8/30/15	144,102	100	24.00	100	144,102
Mon-8/31/15	143,991	100	24.00	100	143,991
TOTALS	4,400,952	100	733.20	99	4,400,952

TOTAL VOLUME EXTRACTED :	4,400,952 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	98.59 GPM

08/16/15 - 08/17/15 - LB-4 was shut down for treatment system maintenance.

CORE AREA EXTRACTION DATA

Month of: **Aug-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
Sat-8/1/15	16,335	11	24.00	58,917	41	24.00	52	75,252
Sun-8/2/15	16,372	11	24.00	57,764	40	24.00	51	74,136
Mon-8/3/15	16,419	11	24.00	48,805	34	24.00	45	65,224
Tue-8/4/15	16,423	11	24.00	55,478	39	24.00	50	71,901
Wed-8/5/15	16,451	11	24.00	41,121	29	24.00	40	57,572
Thu-8/6/15	16,476	11	24.00	44,157	31	24.00	42	60,633
Fri-8/7/15	16,496	11	24.00	44,580	31	24.00	42	61,076
Sat-8/8/15	16,530	11	24.00	44,063	31	24.00	42	60,593
Sun-8/9/15	16,556	11	24.00	48,940	34	24.00	45	65,496
Mon-8/10/15	16,572	12	24.00	49,195	34	24.00	46	65,767
Tue-8/11/15	16,584	12	24.00	55,170	38	24.00	50	71,754
Wed-8/12/15	16,608	12	24.00	55,078	38	24.00	50	71,686
Thu-8/13/15	16,653	12	24.00	49,228	34	24.00	46	65,881
Fri-8/14/15	16,659	12	24.00	54,635	38	24.00	50	71,294
Sat-8/15/15	16,654	12	24.00	60,195	42	24.00	53	76,849
Sun-8/16/15	16,696	12	24.00	58,747	43	22.95	52	75,443
Mon-8/17/15	8,022	11	11.65	35,145	41	14.33	30	43,167
Tue-8/18/15	16,503	11	24.00	64,781	45	24.00	56	81,284
Wed-8/19/15	16,703	12	24.00	42,713	45	15.72	41	59,416
Thu-8/20/15	16,285	11	24.00	-	-	-	11	16,285
Fri-8/21/15	16,776	12	24.00	29,011	45	10.77	32	45,787
Sat-8/22/15	16,938	12	24.00	64,941	45	24.00	57	81,879
Sun-8/23/15	16,955	12	24.00	64,987	45	24.00	57	81,942
Mon-8/24/15	16,962	12	24.00	65,122	45	24.00	57	82,084
Tue-8/25/15	16,980	12	24.00	65,006	45	24.00	57	81,986
Wed-8/26/15	17,020	12	24.00	64,910	45	24.00	57	81,930
Thu-8/27/15	17,040	12	24.00	59,748	41	24.00	53	76,788
Fri-8/28/15	17,064	12	24.00	57,712	40	24.00	52	74,776
Sat-8/29/15	17,094	12	24.00	57,482	40	24.00	52	74,576
Sun-8/30/15	17,087	12	24.00	57,419	40	24.00	52	74,506
Mon-8/31/15	17,103	12	24.00	57,526	40	24.00	52	74,629
TOTALS	509,016	12	731.65	1,612,576	39	687.77	48	2,121,592

TOTAL VOLUME EXTRACTED :	2,121,592 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	47.53 GPM

08/17/15 - TW-2 was shut down for treatment system maintenance.
 08/16/15 - 08/17/15 - TW-20 was shut down for treatment system maintenance.
 08/19/15 - 08/21/15 - TW-20 was shut down for treatment system maintenance.

MARSHY AREA EXTRACTION DATA

Month of: **Aug-15**

Marshy Well Extraction				Daily	Daily
Date	PW-1			Flow	Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
Sat-8/1/15	5,339	4	24.00	4	5,339
Sun-8/2/15	3,571	3	19.80	2	3,571
Mon-8/3/15	1,652	2	13.18	1	1,652
Tue-8/4/15	1,325	2	11.37	1	1,325
Wed-8/5/15	546	3	3.63	0	546
Thu-8/6/15	-	-	-	-	-
Fri-8/7/15	-	-	-	-	-
Sat-8/8/15	-	-	-	-	-
Sun-8/9/15	-	-	-	-	-
Mon-8/10/15	-	-	-	-	-
Tue-8/11/15	-	-	-	-	-
Wed-8/12/15	-	-	-	-	-
Thu-8/13/15	-	-	-	-	-
Fri-8/14/15	-	-	-	-	-
Sat-8/15/15	-	-	-	-	-
Sun-8/16/15	-	-	-	-	-
Mon-8/17/15	-	-	-	-	-
Tue-8/18/15	-	-	-	-	-
Wed-8/19/15	3,970	5	14.42	3	3,970
Thu-8/20/15	6,191	4	24.00	4	6,191
Fri-8/21/15	6,266	4	24.00	4	6,266
Sat-8/22/15	6,369	4	24.00	4	6,369
Sun-8/23/15	6,282	4	24.00	4	6,282
Mon-8/24/15	6,290	4	24.00	4	6,290
Tue-8/25/15	6,294	4	24.00	4	6,294
Wed-8/26/15	6,300	4	24.00	4	6,300
Thu-8/27/15	6,302	4	24.00	4	6,302
Fri-8/28/15	6,305	4	24.00	4	6,305
Sat-8/29/15	6,305	4	24.00	4	6,305
Sun-8/30/15	6,296	4	24.00	4	6,296
Mon-8/31/15	6,270	4	24.00	4	6,270
TOTALS	91,873	4	374.40	4	91,873

TOTAL VOLUME EXTRACTED :	91,873 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	2.06 GPM

08/02/15 - 08/19/15 - PW-1 was shut down for pump maintenance.

SOUTHWEST AREA EXTRACTION DATA

Month of: **Aug-15**

SouthWest Well Extraction				Daily	Daily
Date	ACTIVE WELLS			Flow	Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
Sat-8/1/15	40,535	28	24.00	28	40,535
Sun-8/2/15	40,536	28	24.00	28	40,536
Mon-8/3/15	40,512	28	24.00	28	40,512
Tue-8/4/15	40,400	28	24.00	28	40,400
Wed-8/5/15	40,301	28	24.00	28	40,301
Thu-8/6/15	40,257	28	24.00	28	40,257
Fri-8/7/15	40,164	28	24.00	28	40,164
Sat-8/8/15	39,982	28	24.00	28	39,982
Sun-8/9/15	39,853	28	24.00	28	39,853
Mon-8/10/15	39,833	28	24.00	28	39,833
Tue-8/11/15	39,762	28	24.00	28	39,762
Wed-8/12/15	40,415	29	23.28	28	40,415
Thu-8/13/15	43,064	30	24.00	30	43,064
Fri-8/14/15	42,855	30	24.00	30	42,855
Sat-8/15/15	42,585	30	24.00	30	42,585
Sun-8/16/15	40,945	29	23.17	28	40,945
Mon-8/17/15	24,500	31	13.25	17	24,500
Tue-8/18/15	43,197	30	24.00	30	43,197
Wed-8/19/15	43,118	30	24.00	30	43,118
Thu-8/20/15	42,153	29	24.00	29	42,153
Fri-8/21/15	42,162	29	24.00	29	42,162
Sat-8/22/15	42,258	29	24.00	29	42,258
Sun-8/23/15	42,079	29	24.00	29	42,079
Mon-8/24/15	41,857	29	24.00	29	41,857
Tue-8/25/15	41,574	29	24.00	29	41,574
Wed-8/26/15	41,322	29	24.00	29	41,322
Thu-8/27/15	41,144	29	24.00	29	41,144
Fri-8/28/15	40,905	28	24.00	28	40,905
Sat-8/29/15	40,659	28	24.00	28	40,659
Sun-8/30/15	40,629	28	24.00	28	40,629
Mon-8/31/15	40,578	28	24.00	28	40,578
TOTALS	1,260,134	29	731.79	28	1,260,134

TOTAL VOLUME EXTRACTED :	1,260,134 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	28.23 GPM

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

08/16/15 - 08/17/15 - SW was shut down for treatment system maintenance.

UNIT "E" EXTRACTION DATA

Month of: Aug-15

Date	TW-16			TW-18			TW-19			Daily Flow GPM	Daily Total Gallons
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.		
Sat-8/1/15	45,367	32	24.00	219,454	152	24.00	101,584	71	24.00	254	366,405
Sun-8/2/15	45,356	31	24.00	219,493	152	24.00	101,593	71	24.00	254	366,442
Mon-8/3/15	45,315	31	24.00	218,555	153	23.88	101,639	71	24.00	254	365,509
Tue-8/4/15	45,318	31	24.00	224,961	156	24.00	101,631	71	24.00	258	371,910
Wed-8/5/15	45,332	31	24.00	222,105	154	24.00	101,618	71	24.00	256	369,055
Thu-8/6/15	45,310	31	24.00	225,059	156	24.00	101,642	71	24.00	258	372,011
Fri-8/7/15	45,276	31	24.00	226,747	157	24.00	101,677	71	24.00	260	373,700
Sat-8/8/15	45,263	31	24.00	226,744	157	24.00	101,690	71	24.00	260	373,697
Sun-8/9/15	45,260	31	24.00	226,767	157	24.00	101,694	71	24.00	260	373,721
Mon-8/10/15	45,248	31	24.00	226,743	157	24.00	101,708	71	24.00	260	373,699
Tue-8/11/15	45,225	31	24.00	226,736	157	24.00	101,729	71	24.00	260	373,690
Wed-8/12/15	45,244	31	24.00	226,749	157	24.00	101,709	71	24.00	260	373,702
Thu-8/13/15	45,481	32	23.90	225,998	157	23.93	100,850	0	23.90	189	271,479
Fri-8/14/15	45,722	32	24.00	226,802	158	24.00	101,233	0	24.00	189	272,524
Sat-8/15/15	45,783	32	24.00	226,803	158	24.00	101,170	0	24.00	189	272,586
Sun-8/16/15	44,132	35	21.10	203,298	157	21.53	91,511	69	22.10	235	338,941
Mon-8/17/15	27,324	32	14.30	120,795	141	14.32	66,304	72	15.30	149	214,423
Tue-8/18/15	45,819	32	24.00	204,929	142	24.00	101,139	70	24.00	244	351,887
Wed-8/19/15	41,688	32	21.80	118,088	145	13.60	92,107	70	21.80	175	251,883
Thu-8/20/15	45,714	32	24.00	-	-	-	101,239	70	24.00	102	146,953
Fri-8/21/15	45,738	32	24.00	98,574	152	10.78	101,215	70	24.00	171	245,527
Sat-8/22/15	45,803	32	24.00	219,496	152	24.00	101,152	70	24.00	254	366,451
Sun-8/23/15	45,816	32	24.00	219,421	152	24.00	101,139	70	24.00	254	366,376
Mon-8/24/15	45,782	32	24.00	219,418	152	24.00	101,174	70	24.00	254	366,374
Tue-8/25/15	45,788	32	24.00	219,379	152	24.00	101,175	70	24.00	254	366,342
Wed-8/26/15	45,797	32	24.00	219,382	152	24.00	101,168	70	24.00	254	366,347
Thu-8/27/15	45,785	32	24.00	219,400	152	24.00	101,177	70	24.00	254	366,362
Fri-8/28/15	45,791	32	24.00	219,427	152	24.00	101,169	70	24.00	254	366,387
Sat-8/29/15	45,793	32	24.00	219,434	152	24.00	101,170	70	24.00	254	366,397
Sun-8/30/15	45,785	32	24.00	219,449	152	24.00	101,174	70	24.00	254	366,408
Mon-8/31/15	45,800	32	24.00	219,507	152	24.00	101,154	70	24.00	254	366,461
TOTALS	1,388,855	32	729.10	6,309,713	153	684.05	2,785,081	64	731.10	235	10,483,649

TOTAL VOLUME EXTRACTED :	10,483,649 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	234.85 GPM

08/16/15, 08/17/15, and 08/19/15 - TW-16 and TW-19 were shut down for treatment system maintenance.
 08/16/15, 08/17/15, and 08/19/15 - 08/21/15 - TW-18 was shut down for treatment system maintenance.

TABLE #7

Little Lake Area System

MW-53i	
Date	1,4-Dioxane ug/L
05/04/15	61
06/02/15	75
07/01/15	33
08/03/15	56

A2 Cleaning Supply Well	
Date	1,4-Dioxane ug/L
05/04/15	58
06/02/15	53
07/01/15	58
08/03/15	56

TABLE #8

INDIVIDUAL PURGE WELL CONCENTRATIONS

SAMPLE ID	Date Sampled	1,4-DIOXANE (ppb)
DOLPH-08-03-15-09:47-1	08/03/15	95
TW-20-08-03-15-09:53-1	08/03/15	930
LB-4-08-03-15-08:03-1	08/03/15	500
TW-21-08-03-15-09:41-1	08/03/15	140
TW-16-08-03-15-09:30-1	08/03/15	900
TW-18-08-03-15-09:43-1	08/03/15	310
TW-19-08-03-15-09:29-1	08/03/15	680
PW-1-08-03-15-09:57-1	08/03/15	1000
TW-22-08-03-15-10:07-1	08/03/15	640
TW-8-08-03-15-10:06-1	08/03/15	730

RED POND DATA

Month of: **Aug-15**

Date	Time	Notes	Red Pond				
			Pond	Level	Aeration	Influent	Influent
			Visual Chk	Feet	Hours	Hours	GPM
Sat-8/1/15	3:05	(1)		5.1	-	24.00	489
Sun-8/2/15	3:00	(1)		5.0	-	24.00	487
Mon-8/3/15	3:00		Y	5.2	-	24.00	478
Tue-8/4/15	3:00		Y	5.1	-	24.00	491
Wed-8/5/15	3:00		Y	5.1	-	24.00	476
Thu-8/6/15	3:00		Y	4.9	-	24.00	483
Fri-8/7/15	3:00		Y	4.8	-	24.00	485
Sat-8/8/15	3:00	(1)		4.7	-	24.00	485
Sun-8/9/15	3:00	(1)		4.7	-	24.00	488
Mon-8/10/15	3:00		Y	4.6	-	24.00	488
Tue-8/11/15	3:00		Y	4.8	-	24.00	492
Wed-8/12/15	3:00		Y	4.8	-	24.00	493
Thu-8/13/15	3:00		Y	4.8	-	24.00	489
Fri-8/14/15	3:00		Y	4.8	-	24.00	494
Sat-8/15/15	3:00	(1)		4.9	-	24.00	498
Sun-8/16/15	3:00	(1)		5.0	-	24.00	456
Mon-8/17/15	3:00		Y	5.3	-	24.00	291
Tue-8/18/15	3:00		Y	5.3	-	24.00	481
Wed-8/19/15	3:00		Y	5.4	-	24.00	374
Thu-8/20/15	3:00		Y	5.2	-	24.00	247
Fri-8/21/15	3:00		Y	5.2	-	24.00	361
Sat-8/22/15	3:00	(1)		5.1	-	24.00	495
Sun-8/23/15	3:00	(1)		5.2	-	24.00	495
Mon-8/24/15	3:00		Y	5.3	-	24.00	495
Tue-8/25/15	3:00		Y	5.3	-	24.00	495
Wed-8/26/15	3:00		Y	5.3	-	24.00	494
Thu-8/27/15	3:00		Y	5.4	-	24.00	491
Fri-8/28/15	3:00		Y	5.4	-	24.00	489
Sat-8/29/15	3:00	(1)		5.3	-	24.00	489
Sun-8/30/15	3:00	(1)		5.3	-	24.00	489
Mon-8/31/15	3:00		Y	5.3	-	24.00	489
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-08-03-15-08:15-1	8/3/2015	470
Red Pond-08-10-15-07:05-1	8/10/2015	470
Red Pond-08-17-15-08:05-1	8/17/2015	420
Red Pond-08-24-15-08:00-1	8/24/2015	510
Red Pond-08-31-15-08:15-1	8/31/2015	460

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

OZONE OPERATION REPORT

Month of: Aug-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
Sat-8/1/15	3:07 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Sun-8/2/15	3:00 AM	(1)	239	23.62	0	0.00	239	23.62	0	0.00
Mon-8/3/15	3:00 AM		240	24.00	0	0.00	239	24.00	0	0.00
Tue-8/4/15	3:00 AM		241	24.00	0	0.00	241	24.00	0	0.00
Wed-8/5/15	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Thu-8/6/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Fri-8/7/15	3:00 AM		240	24.00	0	0.00	239	24.00	0	0.00
Sat-8/8/15	3:00 AM	(1)	240	24.00	0	0.00	239	24.00	0	0.00
Sun-8/9/15	3:00 AM	(1)	239	24.00	0	0.00	240	24.00	0	0.00
Mon-8/10/15	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Tue-8/11/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Wed-8/12/15	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Thu-8/13/15	3:00 AM		240	24.00	0	0.00	239	24.00	0	0.00
Fri-8/14/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Sat-8/15/15	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Sun-8/16/15	3:00 AM	(1)	240	22.55	0	0.00	240	21.03	0	0.00
Mon-8/17/15	3:00 AM		0	14.18	0	0.00	0	13.48	0	0.00
Tue-8/18/15	3:00 AM		240	24.00	0	0.00	240	21.90	0	0.00
Wed-8/19/15	3:00 AM		240	24.00	0	0.00	240	15.63	0	0.00
Thu-8/20/15	3:00 AM		240	24.00	0	0.00	0	0.00	0	0.00
Fri-8/21/15	3:00 AM		240	24.00	0	0.00	0	12.32	0	0.00
Sat-8/22/15	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Sun-8/23/15	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Mon-8/24/15	3:00 AM		239	24.00	0	0.00	239	24.00	0	0.00
Tue-8/25/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Wed-8/26/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Thu-8/27/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Fri-8/28/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Sat-8/29/15	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Sun-8/30/15	3:00 AM	(1)	240	23.87	0	0.00	239	23.88	0	0.00
Mon-8/31/15	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.

08/16/15 - 08/17/15 - Treatment was shut down for maintenance.
 08/18/15 - 08/21/15 - System-2A was shut down for maintenance.

TABLE #12

GREEN POND / DISCHARGE DATA

Month of: **Aug-15**

			Green Pond																		
Date	Time	Notes	Pond			Influent			Pond Discharge			Bypass Discharge			Recirc Thru UV to Pond			Recirc Thru UV to Disch			
			Visual Clk	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		
Sat-8/1/15	3:05 AM	(1)		-	-								499	718,936	24.00	-	-	-	-	-	-
Sun-8/2/15	3:00 AM	(1)		-	-								499	706,621	23.60	-	-	-	-	-	-
Mon-8/3/15	3:00 AM		Y	-	-								500	719,447	24.00	-	-	-	-	-	-
Tue-8/4/15	3:00 AM		Y	-	-								500	719,328	24.00	-	-	-	-	-	-
Wed-8/5/15	3:00 AM		Y	-	-								500	719,351	24.00	-	-	-	-	-	-
Thu-8/6/15	3:00 AM		Y	-	-								500	719,397	24.00	-	-	-	-	-	-
Fri-8/7/15	3:00 AM		Y	-	-								500	719,312	24.00	-	-	-	-	-	-
Sat-8/8/15	3:00 AM	(1)		-	-								500	719,372	24.00	-	-	-	-	-	-
Sun-8/9/15	3:00 AM	(1)		-	-								500	719,428	24.00	-	-	-	-	-	-
Mon-8/10/15	3:00 AM		Y	-	-								500	719,551	24.00	-	-	-	-	-	-
Tue-8/11/15	3:00 AM		Y	-	-								500	719,413	24.00	-	-	-	-	-	-
Wed-8/12/15	3:00 AM		Y	-	-								500	719,503	24.00	-	-	-	-	-	-
Thu-8/13/15	3:00 AM		Y	-	-								500	719,373	24.00	-	-	-	-	-	-
Fri-8/14/15	3:00 AM		Y	-	-								500	719,342	24.00	-	-	-	-	-	-
Sat-8/15/15	3:00 AM	(1)		-	-								499	719,276	24.00	-	-	-	-	-	-
Sun-8/16/15	3:00 AM	(1)		-	-								483	649,077	22.40	-	-	-	-	-	-
Mon-8/17/15	3:00 AM		Y	-	-								486	416,625	14.28	-	-	-	-	-	-
Tue-8/18/15	3:00 AM		Y	-	-								477	686,749	24.00	-	-	-	-	-	-
Wed-8/19/15	3:00 AM		Y	-	-								408	587,322	24.00	-	-	-	-	-	-
Thu-8/20/15	3:00 AM		Y	-	-								251	361,726	24.00	-	-	-	-	-	-
Fri-8/21/15	3:00 AM		Y	-	-								372	535,774	24.00	-	-	-	-	-	-
Sat-8/22/15	3:00 AM	(1)		-	-								498	717,606	24.00	-	-	-	-	-	-
Sun-8/23/15	3:00 AM	(1)		-	-								498	717,694	24.00	-	-	-	-	-	-
Mon-8/24/15	3:00 AM		Y	-	-								498	717,697	24.00	-	-	-	-	-	-
Tue-8/25/15	3:00 AM		Y	-	-								498	717,429	24.00	-	-	-	-	-	-
Wed-8/26/15	3:00 AM		Y	-	-								498	717,343	24.00	-	-	-	-	-	-
Thu-8/27/15	3:00 AM		Y	-	-								498	717,341	24.00	-	-	-	-	-	-
Fri-8/28/15	3:00 AM		Y	-	-								498	717,451	24.00	-	-	-	-	-	-
Sat-8/29/15	3:00 AM	(1)		-	-								498	717,446	24.00	-	-	-	-	-	-
Sun-8/30/15	3:00 AM	(1)		-	-								495	712,490	24.00	-	-	-	-	-	-
Mon-8/31/15	3:00 AM		Y	-	-								498	717,593	24.00	-	-	-	-	-	-
TOTALS														21,185,013	732						

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)	(Effluent - Outfall)	(Influent - Red Pond)	(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	1	G	1	1	1	1	1	1
UNIT	MGD	ug/l	mg/l	ug/l	yes/no	yes/no	S.U.	ug/l	mg/l
8/1/2015	0.719								
8/2/2015	0.707	6						<5	
8/3/2015	0.719	6	0.470	<100	yes	yes	6.7	5	26
8/4/2015	0.719	5		<100	no	no	6.7	6	
8/5/2015	0.719	4		<100	no	no	6.7	7	
8/6/2015	0.719	4		<100	no	yes	6.7	7	16
8/7/2015	0.719			<100	no	no	6.8		
8/8/2015	0.719								
8/9/2015	0.719	4						6	
8/10/2015	0.720	5	0.470	<100	yes	yes	6.6	7	50
8/11/2015	0.719	4		<100	no	no	6.7	6	
8/12/2015	0.720	4		<100	no	no	6.6	6	
8/13/2015	0.719	5		<100	no	yes	6.6	6	26
8/14/2015	0.719			<100	no	no	6.6		
8/15/2015	0.719								
8/16/2015	0.649	5						<5	
8/17/2015	0.417	4	0.420	<100	yes	yes	6.7	7	28
8/18/2015	0.687	5		<100	no	no	6.7	6	
8/19/2015	0.587	5		<100	no	no	6.8	5	
8/20/2015	0.362	5		<100	no	yes	6.7	6	16
8/21/2015	0.536			100	no	no	6.7		
8/22/2015	0.718								
8/23/2015	0.718	5						7	
8/24/2015	0.718	4	0.510	<100	yes	yes	6.8	7	12
8/25/2015	0.717	4		100	no	no	6.7	7	
8/26/2015	0.717	4		<100	no	no	6.7	8	
8/27/2015	0.717	4		<100	no	yes	6.6	7	22
8/28/2015	0.717			<100	no	no	6.7		
8/29/2015	0.717								
8/30/2015	0.712	4						7	
8/31/2015	0.718	4	0.460	<100	yes	yes	6.6	7	26
Discharged (mg)	21.185								
Monthly Avg		5						7	