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EXTRACTION DATA

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UNIT D2 UPGRADIENT EXTRACTION DATA

Month of: **May-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
	Thu-5/1/14	37,191	26	24.00	80,392	56	24.00	74,887	52	24.00	134
Fri-5/2/14	37,173	26	24.00	80,440	56	24.00	72,623	50	24.00	132	190,236
Sat-5/3/14	37,116	26	24.00	80,384	56	24.00	72,031	50	24.00	132	189,531
Sun-5/4/14	37,167	26	24.00	80,346	56	24.00	72,075	50	24.00	132	189,588
Mon-5/5/14	37,633	26	24.00	80,336	56	24.00	72,102	50	24.00	132	190,071
Tue-5/6/14	37,343	26	24.00	79,413	55	24.00	72,088	50	24.00	131	188,844
Wed-5/7/14	37,166	26	24.00	77,404	54	24.00	77,985	54	24.00	134	192,555
Thu-5/8/14	37,056	26	24.00	77,387	54	24.00	79,475	55	24.00	135	193,918
Fri-5/9/14	37,302	26	24.00	77,575	54	24.00	79,384	55	24.00	135	194,261
Sat-5/10/14	37,750	26	24.00	77,675	54	24.00	79,418	55	24.00	135	194,843
Sun-5/11/14	37,311	26	24.00	77,593	54	24.00	75,951	53	24.00	133	190,855
Mon-5/12/14	37,554	26	24.00	77,142	54	24.00	74,840	52	23.95	132	189,536
Tue-5/13/14	35,046	24	24.00	77,131	54	24.00	72,673	50	24.00	128	184,850
Wed-5/14/14	34,500	24	24.00	76,729	53	24.00	71,969	50	24.00	127	183,198
Thu-5/15/14	34,293	24	24.00	75,113	52	24.00	71,946	50	24.00	126	181,352
Fri-5/16/14	34,248	24	24.00	74,756	52	24.00	71,898	50	24.00	126	180,902
Sat-5/17/14	34,214	24	24.00	74,508	52	24.00	72,002	50	24.00	126	180,724
Sun-5/18/14	34,175	24	24.00	74,536	52	24.00	72,004	50	24.00	125	180,715
Mon-5/19/14	34,189	24	24.00	74,390	52	24.00	75,243	52	24.00	128	183,822
Tue-5/20/14	34,183	24	24.00	74,344	52	24.00	79,358	55	24.00	130	187,885
Wed-5/21/14	38,413	27	24.00	74,378	52	24.00	79,323	55	24.00	133	192,114
Thu-5/22/14	35,599	25	24.00	74,527	52	24.00	82,706	57	24.00	134	192,832
Fri-5/23/14	35,446	25	24.00	74,285	52	24.00	86,560	60	24.00	136	196,291
Sat-5/24/14	35,428	25	24.00	74,165	52	24.00	86,616	60	24.00	136	196,209
Sun-5/25/14	36,086	25	24.00	74,049	51	24.00	86,617	60	24.00	137	196,752
Mon-5/26/14	35,892	25	24.00	74,012	51	24.00	86,658	60	24.00	137	196,562
Tue-5/27/14	35,758	25	24.00	73,956	51	24.00	86,663	60	24.00	136	196,377
Wed-5/28/14	35,706	25	24.00	73,896	51	24.00	81,914	57	24.00	133	191,516
Thu-5/29/14	35,723	25	24.00	73,581	51	24.00	79,350	55	24.00	131	188,654
Fri-5/30/14	35,642	25	24.00	73,500	51	24.00	85,212	59	24.00	135	194,354
Sat-5/31/14	35,575	25	24.00	73,508	51	24.00	86,226	60	23.88	136	195,309
TOTALS	1,117,878	25	744.00	2,361,451	53	744.00	2,417,797	54	743.83	132	5,897,126

TOTAL VOLUME EXTRACTED :	5,897,126 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	132.10 GPM

UNIT D2 DOWNGRADIENT EXTRACTION DATA

Month of: May-14

Date	LB-4			Daily	Daily
	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Thu-5/1/14	144,264	100	24.00	100	144,264
Fri-5/2/14	144,080	100	24.00	100	144,080
Sat-5/3/14	144,020	100	23.98	100	144,020
Sun-5/4/14	144,023	100	24.00	100	144,023
Mon-5/5/14	144,252	100	24.00	100	144,252
Tue-5/6/14	144,001	100	24.00	100	144,001
Wed-5/7/14	144,190	100	24.00	100	144,190
Thu-5/8/14	144,095	100	24.00	100	144,095
Fri-5/9/14	144,133	100	24.00	100	144,133
Sat-5/10/14	143,984	100	23.98	100	143,984
Sun-5/11/14	144,009	100	24.00	100	144,009
Mon-5/12/14	144,051	100	24.00	100	144,051
Tue-5/13/14	144,053	100	24.00	100	144,053
Wed-5/14/14	144,014	100	24.00	100	144,014
Thu-5/15/14	143,990	100	24.00	100	143,990
Fri-5/16/14	143,913	100	24.00	100	143,913
Sat-5/17/14	144,218	100	23.98	100	144,218
Sun-5/18/14	144,322	100	24.00	100	144,322
Mon-5/19/14	144,298	100	24.00	100	144,298
Tue-5/20/14	143,900	100	24.00	100	143,900
Wed-5/21/14	144,274	100	24.00	100	144,274
Thu-5/22/14	144,331	100	24.00	100	144,331
Fri-5/23/14	144,163	100	24.00	100	144,163
Sat-5/24/14	144,228	100	23.98	100	144,228
Sun-5/25/14	144,240	100	24.00	100	144,240
Mon-5/26/14	144,066	100	24.00	100	144,066
Tue-5/27/14	144,024	100	24.00	100	144,024
Wed-5/28/14	143,933	100	24.00	100	143,933
Thu-5/29/14	144,224	100	24.00	100	144,224
Fri-5/30/14	144,302	100	24.00	100	144,302
Sat-5/31/14	144,154	100	23.98	100	144,154
TOTALS	4,467,749	100	743.90	100	4,467,749

TOTAL VOLUME EXTRACTED :	4,467,749 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	100.08 GPM

CORE AREA EXTRACTION DATA

Month of: May-14

Core Area Well Extraction											
Date	TW-2 (Dolph)			TW-10			TW-20			Daily	Daily
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Thu-5/1/14	9,706	7	24.00	-	-	-	72,428	50	24.00	57	82,134
Fri-5/2/14	9,703	7	24.00	-	-	-	72,023	50	24.00	57	81,726
Sat-5/3/14	9,724	7	24.00	-	-	-	72,012	50	24.00	57	81,736
Sun-5/4/14	9,640	7	24.00	-	-	-	71,832	50	24.00	57	81,472
Mon-5/5/14	9,621	7	24.00	-	-	-	71,973	50	24.00	57	81,594
Tue-5/6/14	9,625	7	24.00	-	-	-	72,199	50	24.00	57	81,824
Wed-5/7/14	9,652	7	24.00	-	-	-	72,177	50	24.00	57	81,829
Thu-5/8/14	9,672	7	24.00	-	-	-	72,195	50	24.00	57	81,867
Fri-5/9/14	9,714	7	24.00	-	-	-	72,118	50	24.00	57	81,832
Sat-5/10/14	9,650	7	24.00	-	-	-	72,219	50	24.00	57	81,869
Sun-5/11/14	9,618	7	24.00	-	-	-	72,168	50	24.00	57	81,786
Mon-5/12/14	9,678	7	24.00	-	-	-	72,144	50	24.00	57	81,822
Tue-5/13/14	9,677	7	24.00	-	-	-	69,769	48	24.00	55	79,446
Wed-5/14/14	9,632	7	24.00	-	-	-	68,900	48	24.00	55	78,532
Thu-5/15/14	9,709	7	24.00	-	-	-	69,462	48	24.00	55	79,171
Fri-5/16/14	9,653	7	24.00	-	-	-	69,450	48	24.00	55	79,103
Sat-5/17/14	9,612	7	24.00	-	-	-	68,982	48	24.00	55	78,594
Sun-5/18/14	9,577	7	24.00	-	-	-	68,918	48	24.00	55	78,495
Mon-5/19/14	9,580	7	24.00	-	-	-	69,112	48	24.00	55	78,692
Tue-5/20/14	9,700	7	24.00	-	-	-	69,081	48	24.00	55	78,781
Wed-5/21/14	10,141	7	24.00	678	48	0.23	69,238	48	24.00	56	80,123
Thu-5/22/14	9,761	7	24.00	-	-	-	69,322	48	24.00	55	79,083
Fri-5/23/14	9,693	7	24.00	-	-	-	69,291	48	24.00	55	78,984
Sat-5/24/14	9,695	7	24.00	-	-	-	68,058	47	24.00	54	77,753
Sun-5/25/14	9,740	7	24.00	-	-	-	64,337	45	24.00	51	74,077
Mon-5/26/14	9,768	7	24.00	-	-	-	61,992	43	24.00	50	71,760
Tue-5/27/14	9,776	7	24.00	-	-	-	63,855	44	24.00	51	73,631
Wed-5/28/14	9,700	7	24.00	-	-	-	64,984	45	24.00	52	74,684
Thu-5/29/14	5,208	7	12.62	-	-	-	64,939	45	24.00	49	70,147
Fri-5/30/14	-	-	-	-	-	-	64,991	45	24.00	45	64,991
Sat-5/31/14	-	-	-	-	-	-	64,913	45	24.00	45	64,913
TOTALS	276,625	7	684.62	678	48	0.23	2,145,082	48	744.00	54	2,422,451

TOTAL VOLUME EXTRACTED :	2,422,451 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	54.27 GPM

05/21/14 - TW-10 was turned on briefly to obtain a sample.
 05/30/14-05/31/14 - TW-2 (Dolph) was shut down for maintenance.

MARSHY AREA EXTRACTION DATA

Month of: May-14

Marshy Well Extraction				Daily	Daily
Date	PW-1 Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Thu-5/1/14	2,288	2	24.00	2	2,288
Fri-5/2/14	2,285	2	24.00	2	2,285
Sat-5/3/14	2,287	2	24.00	2	2,287
Sun-5/4/14	2,287	2	24.00	2	2,287
Mon-5/5/14	2,283	2	24.00	2	2,283
Tue-5/6/14	2,286	2	24.00	2	2,286
Wed-5/7/14	2,283	2	24.00	2	2,283
Thu-5/8/14	2,307	2	24.00	2	2,307
Fri-5/9/14	2,307	2	24.00	2	2,307
Sat-5/10/14	2,303	2	24.00	2	2,303
Sun-5/11/14	2,307	2	24.00	2	2,307
Mon-5/12/14	2,318	2	24.00	2	2,318
Tue-5/13/14	2,327	2	24.00	2	2,327
Wed-5/14/14	2,308	2	24.00	2	2,308
Thu-5/15/14	2,303	2	24.00	2	2,303
Fri-5/16/14	2,303	2	24.00	2	2,303
Sat-5/17/14	2,303	2	24.00	2	2,303
Sun-5/18/14	2,303	2	24.00	2	2,303
Mon-5/19/14	2,314	2	24.00	2	2,314
Tue-5/20/14	2,319	2	24.00	2	2,319
Wed-5/21/14	2,324	2	24.00	2	2,324
Thu-5/22/14	2,267	2	24.00	2	2,267
Fri-5/23/14	2,199	2	24.00	2	2,199
Sat-5/24/14	2,181	2	24.00	2	2,181
Sun-5/25/14	2,163	2	24.00	2	2,163
Mon-5/26/14	2,164	2	24.00	2	2,164
Tue-5/27/14	2,166	2	24.00	2	2,166
Wed-5/28/14	2,153	1	24.00	1	2,153
Thu-5/29/14	2,160	2	24.00	2	2,160
Fri-5/30/14	2,133	1	24.00	1	2,133
Sat-5/31/14	2,091	1	24.00	1	2,091
TOTALS	70,022	2	744.00	2	70,022

TOTAL VOLUME EXTRACTED :	70,022 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	1.57 GPM

SOUTHWEST AREA EXTRACTION DATA

Month of: May-14

SouthWest Well Extraction				Daily Flow	Daily Total
Date	ACTIVE WELLS			GPM	Gallons
	Gallons	GPM	Run Hrs.		
Thu-5/1/14	33,035	23	24.00	23	33,035
Fri-5/2/14	32,902	23	24.00	23	32,902
Sat-5/3/14	32,784	23	24.00	23	32,784
Sun-5/4/14	32,485	23	24.00	23	32,485
Mon-5/5/14	32,362	22	24.00	22	32,362
Tue-5/6/14	32,264	22	24.00	22	32,264
Wed-5/7/14	32,177	22	24.00	22	32,177
Thu-5/8/14	32,142	22	24.00	22	32,142
Fri-5/9/14	32,113	22	24.00	22	32,113
Sat-5/10/14	31,861	22	24.00	22	31,861
Sun-5/11/14	31,671	22	24.00	22	31,671
Mon-5/12/14	31,645	22	24.00	22	31,645
Tue-5/13/14	31,550	22	24.00	22	31,550
Wed-5/14/14	31,372	22	24.00	22	31,372
Thu-5/15/14	31,359	22	24.00	22	31,359
Fri-5/16/14	31,175	22	24.00	22	31,175
Sat-5/17/14	31,004	22	24.00	22	31,004
Sun-5/18/14	30,850	21	24.00	21	30,850
Mon-5/19/14	30,794	21	24.00	21	30,794
Tue-5/20/14	30,827	21	24.00	21	30,827
Wed-5/21/14	30,789	21	24.00	21	30,789
Thu-5/22/14	30,547	21	24.00	21	30,547
Fri-5/23/14	30,384	21	24.00	21	30,384
Sat-5/24/14	30,275	21	24.00	21	30,275
Sun-5/25/14	30,257	21	24.00	21	30,257
Mon-5/26/14	30,251	21	24.00	21	30,251
Tue-5/27/14	30,245	21	24.00	21	30,245
Wed-5/28/14	30,097	21	24.00	21	30,097
Thu-5/29/14	29,936	21	24.00	21	29,936
Fri-5/30/14	29,834	21	24.00	21	29,834
Sat-5/31/14	29,737	21	24.00	21	29,737
TOTALS	968,724	22	744.00	22	968,724

TOTAL VOLUME EXTRACTED :	968,724 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	21.70 GPM

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

UNIT "E" EXTRACTION DATA

Month of: May-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
Thu-5/1/14	46,088	32	24.00	222,445	154	24.00	146,970	102	24.00	289	415,503
Fri-5/2/14	45,985	32	24.00	220,172	153	24.00	146,982	102	24.00	287	413,139
Sat-5/3/14	45,855	32	24.00	219,585	152	24.00	146,981	102	24.00	286	412,421
Sun-5/4/14	45,704	32	24.00	219,583	152	24.00	146,980	102	24.00	286	412,267
Mon-5/5/14	45,492	32	24.00	219,577	152	24.00	146,973	102	24.00	286	412,042
Tue-5/6/14	45,547	32	24.00	219,609	153	24.00	146,972	102	24.00	286	412,128
Wed-5/7/14	45,022	31	24.00	225,353	156	24.00	146,985	102	24.00	290	417,360
Thu-5/8/14	44,985	31	24.00	226,937	158	24.00	146,971	102	24.00	291	418,893
Fri-5/9/14	44,905	31	24.00	226,897	158	24.00	146,965	102	24.00	291	418,767
Sat-5/10/14	44,699	31	24.00	226,902	158	24.00	146,972	102	24.00	291	418,573
Sun-5/11/14	44,486	31	24.00	223,608	155	24.00	146,957	102	24.00	288	415,051
Mon-5/12/14	44,461	31	24.00	222,012	154	23.95	146,323	102	23.90	287	412,796
Tue-5/13/14	44,491	31	24.00	220,325	153	24.00	146,869	102	24.00	286	411,685
Wed-5/14/14	44,460	31	24.00	219,645	153	24.00	146,951	102	24.00	285	411,056
Thu-5/15/14	44,492	31	24.00	219,643	153	24.00	146,955	102	24.00	285	411,090
Fri-5/16/14	44,503	31	24.00	219,629	153	24.00	146,950	102	24.00	285	411,082
Sat-5/17/14	44,596	31	24.00	219,608	153	24.00	146,955	102	24.00	286	411,159
Sun-5/18/14	44,627	31	24.00	219,624	153	24.00	146,958	102	24.00	286	411,209
Mon-5/19/14	44,651	31	24.00	222,637	155	24.00	146,957	102	24.00	288	414,245
Tue-5/20/14	44,611	31	24.00	226,917	158	24.00	146,957	102	24.00	291	418,485
Wed-5/21/14	44,866	31	24.00	226,996	158	24.00	146,950	102	24.00	291	418,812
Thu-5/22/14	43,953	31	24.00	230,054	160	24.00	146,950	102	24.00	292	420,957
Fri-5/23/14	43,900	30	24.00	234,213	163	24.00	146,947	102	24.00	295	425,060
Sat-5/24/14	43,825	30	24.00	234,255	163	24.00	146,952	102	24.00	295	425,032
Sun-5/25/14	44,695	31	24.00	234,265	163	24.00	146,952	102	24.00	296	425,912
Mon-5/26/14	44,713	31	24.00	234,334	163	24.00	146,944	102	24.00	296	425,991
Tue-5/27/14	44,578	31	24.00	234,310	163	24.00	146,952	102	24.00	296	425,840
Wed-5/28/14	45,044	31	24.00	229,751	160	24.00	146,960	102	24.00	293	421,755
Thu-5/29/14	45,093	31	24.00	226,994	158	24.00	146,959	102	24.00	291	419,046
Fri-5/30/14	45,163	31	24.00	232,641	162	24.00	146,956	102	24.00	295	424,760
Sat-5/31/14	45,119	31	24.00	233,324	163	23.88	146,457	102	23.90	295	424,900
TOTALS	1,390,609	31	744.00	6,991,845	157	743.83	4,554,562	102	743.80	290	12,937,016

TOTAL VOLUME EXTRACTED :	12,937,016 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	289.81 GPM

TABLE #7

Little Lake Area System

MW-53i	
Date	1,4-Dioxane ug/L
07/02/13	31
10/03/13	35
03/06/14	38
04/08/14	32

A2 Cleaning Supply Well	
Date	1,4-Dioxane ug/L
02/11/14	51
03/06/14	70
04/08/14	61
05/02/14	57

TABLE #8

INDIVIDUAL PURGE WELL CONCENTRATIONS

SAMPLE ID	Date Sampled	1,4-DIOXANE (ppb)
DOLPH-05-05-14-07:32-1	05/05/14	90
TW-20-05-05-14-09:27-1	05/05/14	940
LB-4-05-05-14-09:15-1	05/05/14	530
TW-21-05-05-14-08:45-1	05/05/14	130
TW-5-05-05-14-08:51-1	05/05/14	780
TW-9-05-05-14-09:31-1	05/05/14	750
TW-11-05-05-14-08:52-1	05/05/14	220
TW-18-05-05-14-07:34-1	05/05/14	280
TW-19-05-05-14-09:16-1	05/05/14	720
PW-1-05-05-14-07:36-1	05/05/14	600
TW-22-05-05-14-09:50-1	05/05/14	600
TW-8-05-05-14-09:51-1	05/05/14	690

OZONE OPERATION REPORT

Month of: May-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
Thu-5/1/14	3:07 AM		230	23.90	0	0.00	361	23.88	0	0.00
Fri-5/2/14	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Sat-5/3/14	3:00 AM	(1)	230	24.00	0	0.00	361	24.00	0	0.00
Sun-5/4/14	3:00 AM	(1)	230	24.00	0	0.00	361	24.00	0	0.00
Mon-5/5/14	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Tue-5/6/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Wed-5/7/14	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Thu-5/8/14	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Fri-5/9/14	3:00 AM		230	23.78	0	0.00	361	23.88	0	0.00
Sat-5/10/14	3:00 AM	(1)	230	24.00	0	0.00	360	24.00	0	0.00
Sun-5/11/14	3:00 AM	(1)	230	22.82	0	0.00	361	22.83	0	0.00
Mon-5/12/14	3:00 AM		230	23.82	0	0.00	361	23.82	0	0.00
Tue-5/13/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Wed-5/14/14	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Thu-5/15/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Fri-5/16/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Sat-5/17/14	3:00 AM	(1)	230	24.00	0	0.00	360	24.00	0	0.00
Sun-5/18/14	3:00 AM	(1)	229	24.00	0	0.00	360	24.00	0	0.00
Mon-5/19/14	3:00 AM		230	24.00	0	0.00	359	24.00	0	0.00
Tue-5/20/14	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Wed-5/21/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Thu-5/22/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Fri-5/23/14	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Sat-5/24/14	3:00 AM	(1)	230	24.00	0	0.00	361	24.00	0	0.00
Sun-5/25/14	3:00 AM	(1)	230	23.65	0	0.00	360	23.65	0	0.00
Mon-5/26/14	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Tue-5/27/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Wed-5/28/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Thu-5/29/14	3:00 AM		230	24.00	0	0.00	361	24.00	0	0.00
Fri-5/30/14	3:00 AM		230	24.00	0	0.00	360	24.00	0	0.00
Sat-5/31/14	3:00 AM	(1)	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.

05/11/14 - Systems 1A and 2A were shut down briefly due to a DTE Energy power failure in area.

TABLE #12

GREEN POND / DISCHARGE DATA

Month of: May-14

			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	
Thu-5/1/14	3:05 AM		Y	-	-							612	880,806	24.00	-	-	-	-	-	-
Fri-5/2/14	3:00 AM		Y	-	-							615	886,220	24.00	-	-	-	-	-	-
Sat-5/3/14	3:00 AM	(1)		-	-							616	886,371	24.00	-	-	-	-	-	-
Sun-5/4/14	3:00 AM	(1)		-	-							616	886,543	24.00	-	-	-	-	-	-
Mon-5/5/14	3:00 AM		Y	-	-							616	886,462	24.00	-	-	-	-	-	-
Tue-5/6/14	3:00 AM		Y	-	-							616	886,386	24.00	-	-	-	-	-	-
Wed-5/7/14	3:00 AM		Y	-	-							616	886,430	24.00	-	-	-	-	-	-
Thu-5/8/14	3:00 AM		Y	-	-							615	886,205	24.00	-	-	-	-	-	-
Fri-5/9/14	3:00 AM		Y	-	-							610	878,555	24.00	-	-	-	-	-	-
Sat-5/10/14	3:00 AM	(1)		-	-							615	886,170	24.00	-	-	-	-	-	-
Sun-5/11/14	3:00 AM	(1)		-	-							614	838,179	22.75	-	-	-	-	-	-
Mon-5/12/14	3:00 AM		Y	-	-							621	884,452	23.75	-	-	-	-	-	-
Tue-5/13/14	3:00 AM		Y	-	-							615	884,922	24.00	-	-	-	-	-	-
Wed-5/14/14	3:00 AM		Y	-	-							615	884,995	24.00	-	-	-	-	-	-
Thu-5/15/14	3:00 AM		Y	-	-							615	885,095	24.00	-	-	-	-	-	-
Fri-5/16/14	3:00 AM		Y	-	-							615	885,113	24.00	-	-	-	-	-	-
Sat-5/17/14	3:00 AM	(1)		-	-							615	885,300	24.00	-	-	-	-	-	-
Sun-5/18/14	3:00 AM	(1)		-	-							615	885,215	24.00	-	-	-	-	-	-
Mon-5/19/14	3:00 AM		Y	-	-							615	885,208	24.00	-	-	-	-	-	-
Tue-5/20/14	3:00 AM		Y	-	-							615	885,182	24.00	-	-	-	-	-	-
Wed-5/21/14	3:00 AM		Y	-	-							615	884,979	24.00	-	-	-	-	-	-
Thu-5/22/14	3:00 AM		Y	-	-							615	885,305	24.00	-	-	-	-	-	-
Fri-5/23/14	3:00 AM		Y	-	-							615	885,247	24.00	-	-	-	-	-	-
Sat-5/24/14	3:00 AM	(1)		-	-							615	885,196	24.00	-	-	-	-	-	-
Sun-5/25/14	3:00 AM	(1)		-	-							614	871,225	23.63	-	-	-	-	-	-
Mon-5/26/14	3:00 AM		Y	-	-							614	884,831	24.00	-	-	-	-	-	-
Tue-5/27/14	3:00 AM		Y	-	-							615	884,886	24.00	-	-	-	-	-	-
Wed-5/28/14	3:00 AM		Y	-	-							615	885,061	24.00	-	-	-	-	-	-
Thu-5/29/14	3:00 AM		Y	-	-							615	885,768	24.00	-	-	-	-	-	-
Fri-5/30/14	3:00 AM		Y	-	-							615	885,220	24.00	-	-	-	-	-	-
Sat-5/31/14	3:00 AM	(1)		-	-							615	885,183	24.00	-	-	-	-	-	-
TOTALS													27,376,710	742						

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
5/1/2014	0.881		5	0	no	yes	6.6	0	
5/2/2014	0.886			0	no	no	6.7		22
5/3/2014	0.886								
5/4/2014	0.887		5					0	
5/5/2014	0.886	0.480	5	100	yes	yes	6.7	0	20
5/6/2014	0.886		6	50	no	no	6.6	0	
5/7/2014	0.886		6	50	no	no	6.6	6	
5/8/2014	0.886		7	50	no	yes	6.6	5	28
5/9/2014	0.879			50	no	no	6.6		
5/10/2014	0.886								
5/11/2014	0.838		5					6	
5/12/2014	0.884	0.460	5	100	yes	yes	6.6	6	10
5/13/2014	0.885		5	0	no	no	6.6	5	
5/14/2014	0.885		5	50	no	no	6.6	5	
5/15/2014	0.885		5	0	no	yes	6.6	5	24
5/16/2014	0.885			0	no	no	6.6		
5/17/2014	0.885								
5/18/2014	0.885		5					6	
5/19/2014	0.885	0.470	5	50	yes	yes	6.7	6	26
5/20/2014	0.885		5	50	no	no	6.6	6	
5/21/2014	0.885		5	50	no	no	6.6	6	
5/22/2014	0.885		5	50	no	yes	6.6	6	14
5/23/2014	0.885			0	no	no	6.7		
5/24/2014	0.885								
5/25/2014	0.871		5					0	
5/26/2014	0.885		6					6	
5/27/2014	0.885	0.480	6	50	yes	yes	6.6	6	24
5/28/2014	0.885		4	50	no	no	6.7	5	
5/29/2014	0.886		5	50	no	yes	6.6	7	18
5/30/2014	0.885			0	no	no	6.7		
5/31/2014	0.885								
Discharged (mg)	27.377								
Monthly Avg			5					4	

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