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JACKSON DISTRICT OFFICE



EXTRACTION DATA

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UNIT D2 UPGRADE EXTRACTION DATA

Month of: **Oct-14**

Date	TW-21			Daily Flow	Daily Total
	TW-21			GPM	Gallons
	Gallons	GPM	Run Hrs.		
Wed-10/1/14	75,037	52	24.00	52	75,037
Thu-10/2/14	74,943	52	24.00	52	74,943
Fri-10/3/14	74,973	52	24.00	52	74,973
Sat-10/4/14	74,895	52	24.00	52	74,895
Sun-10/5/14	75,024	52	24.00	52	75,024
Mon-10/6/14	82,483	57	23.98	57	82,483
Tue-10/7/14	89,290	62	24.00	62	89,290
Wed-10/8/14	89,346	62	24.00	62	89,346
Thu-10/9/14	83,926	58	24.00	58	83,926
Fri-10/10/14	82,175	57	24.00	57	82,175
Sat-10/11/14	82,115	57	24.00	57	82,115
Sun-10/12/14	82,103	57	24.00	57	82,103
Mon-10/13/14	82,191	57	24.00	57	82,191
Tue-10/14/14	77,976	54	24.00	54	77,976
Wed-10/15/14	78,438	54	24.00	54	78,438
Thu-10/16/14	83,628	58	24.00	58	83,628
Fri-10/17/14	83,594	58	24.00	58	83,594
Sat-10/18/14	83,528	58	24.00	58	83,528
Sun-10/19/14	83,576	58	24.00	58	83,576
Mon-10/20/14	83,574	58	24.00	58	83,574
Tue-10/21/14	83,574	58	24.00	58	83,574
Wed-10/22/14	83,618	58	24.00	58	83,618
Thu-10/23/14	83,534	58	24.00	58	83,534
Fri-10/24/14	83,567	58	24.00	58	83,567
Sat-10/25/14	83,588	58	24.00	58	83,588
Sun-10/26/14	83,587	58	24.00	58	83,587
Mon-10/27/14	83,656	58	24.00	58	83,656
Tue-10/28/14	83,673	58	24.00	58	83,673
Wed-10/29/14	83,600	58	24.00	58	83,600
Thu-10/30/14	86,395	60	24.00	60	86,395
Fri-10/31/14	90,731	63	24.00	63	90,731
TOTALS	2,552,338	57	743.98	57	2,552,338

TOTAL VOLUME EXTRACTED :	2,552,338 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	57.18 GPM

UNIT D2 DOWNGRAIENT EXTRACTION DATA

Month of: Oct-14

Date	LB-4			Daily	Daily
	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Wed-10/1/14	144,036	100	24.00	100	144,036
Thu-10/2/14	144,104	100	24.00	100	144,104
Fri-10/3/14	144,081	100	24.00	100	144,081
Sat-10/4/14	144,019	100	24.00	100	144,019
Sun-10/5/14	144,118	100	23.98	100	144,118
Mon-10/6/14	144,086	100	24.00	100	144,086
Tue-10/7/14	144,036	100	24.00	100	144,036
Wed-10/8/14	144,097	100	24.00	100	144,097
Thu-10/9/14	144,124	100	24.00	100	144,124
Fri-10/10/14	144,068	100	24.00	100	144,068
Sat-10/11/14	144,099	100	23.98	100	144,099
Sun-10/12/14	144,099	100	24.00	100	144,099
Mon-10/13/14	144,078	100	24.00	100	144,078
Tue-10/14/14	144,028	100	24.00	100	144,028
Wed-10/15/14	144,071	100	24.00	100	144,071
Thu-10/16/14	144,045	100	24.00	100	144,045
Fri-10/17/14	144,090	100	24.00	100	144,090
Sat-10/18/14	144,018	100	23.98	100	144,018
Sun-10/19/14	144,039	100	24.00	100	144,039
Mon-10/20/14	144,084	100	24.00	100	144,084
Tue-10/21/14	144,051	100	24.00	100	144,051
Wed-10/22/14	144,075	100	24.00	100	144,075
Thu-10/23/14	144,071	100	24.00	100	144,071
Fri-10/24/14	144,088	100	23.98	100	144,088
Sat-10/25/14	144,063	100	24.00	100	144,063
Sun-10/26/14	144,094	100	24.00	100	144,094
Mon-10/27/14	144,137	100	24.00	100	144,137
Tue-10/28/14	144,042	100	24.00	100	144,042
Wed-10/29/14	143,548	100	24.00	100	143,548
Thu-10/30/14	144,059	100	24.00	100	144,059
Fri-10/31/14	144,021	100	23.98	100	144,021
TOTALS	4,465,669	100	743.90	100	4,465,669

TOTAL VOLUME EXTRACTED :	4,465,669 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	100.04 GPM

CORE AREA EXTRACTION DATA

Month of: **Oct-14**

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-10/1/14	21,651	15	24.00	57,608	40	24.00	55	79,259
Thu-10/2/14	21,636	15	24.00	57,414	40	24.00	55	79,050
Fri-10/3/14	21,641	15	24.00	57,479	40	24.00	55	79,120
Sat-10/4/14	21,618	15	24.00	57,870	40	24.00	55	79,488
Sun-10/5/14	21,596	15	24.00	57,921	40	24.00	55	79,517
Mon-10/6/14	21,733	15	24.00	57,839	40	24.00	55	79,572
Tue-10/7/14	21,773	15	24.00	57,628	40	24.00	55	79,401
Wed-10/8/14	21,727	15	24.00	57,401	40	24.00	55	79,128
Thu-10/9/14	21,723	15	24.00	57,458	40	24.00	55	79,181
Fri-10/10/14	21,853	15	24.00	57,521	40	24.00	55	79,374
Sat-10/11/14	21,872	15	24.00	55,817	39	24.00	54	77,689
Sun-10/12/14	21,917	15	24.00	54,813	38	24.00	53	76,730
Mon-10/13/14	21,763	15	24.00	54,955	38	24.00	53	76,718
Tue-10/14/14	21,648	15	24.00	54,792	38	24.00	53	76,440
Wed-10/15/14	21,587	15	24.00	55,015	38	24.00	53	76,602
Thu-10/16/14	21,527	15	24.00	54,725	38	24.00	53	76,252
Fri-10/17/14	21,483	15	24.00	54,649	38	24.00	53	76,132
Sat-10/18/14	21,433	15	24.00	54,557	38	24.00	53	75,990
Sun-10/19/14	21,408	15	24.00	54,708	38	24.00	53	76,116
Mon-10/20/14	21,277	15	24.00	55,103	38	24.00	53	76,380
Tue-10/21/14	21,226	15	24.00	54,610	38	24.00	53	75,836
Wed-10/22/14	21,175	15	24.00	54,743	38	24.00	53	75,918
Thu-10/23/14	20,756	14	24.00	54,942	38	24.00	53	75,698
Fri-10/24/14	19,955	14	24.00	54,906	38	24.00	52	74,861
Sat-10/25/14	19,948	14	24.00	55,025	38	24.00	52	74,973
Sun-10/26/14	19,891	14	24.00	54,644	38	24.00	52	74,535
Mon-10/27/14	19,856	14	24.00	54,752	38	24.00	52	74,608
Tue-10/28/14	19,793	14	24.00	54,684	38	24.00	52	74,477
Wed-10/29/14	19,672	14	24.00	53,551	37	24.00	51	73,223
Thu-10/30/14	19,638	14	24.00	45,242	31	23.98	45	64,880
Fri-10/31/14	19,464	14	24.00	43,886	30	24.00	44	63,350
TOTALS	654,240	15	744.00	1,706,258	38	743.98	53	2,360,498

TOTAL VOLUME EXTRACTED :	2,360,498 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	52.88 GPM

MARSHY AREA EXTRACTION DATA

Month of: Oct-14

Marshy Well Extraction				Daily	Daily
Date	PW-1 Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Wed-10/1/14	2,433	2	24.00	2	2,433
Thu-10/2/14	2,424	2	24.00	2	2,424
Fri-10/3/14	2,383	2	24.00	2	2,383
Sat-10/4/14	2,363	2	24.00	2	2,363
Sun-10/5/14	2,356	2	24.00	2	2,356
Mon-10/6/14	2,362	2	24.00	2	2,362
Tue-10/7/14	2,351	2	24.00	2	2,351
Wed-10/8/14	2,350	2	24.00	2	2,350
Thu-10/9/14	2,348	2	24.00	2	2,348
Fri-10/10/14	2,334	2	24.00	2	2,334
Sat-10/11/14	2,335	2	24.00	2	2,335
Sun-10/12/14	2,323	2	24.00	2	2,323
Mon-10/13/14	2,326	2	24.00	2	2,326
Tue-10/14/14	2,329	2	24.00	2	2,329
Wed-10/15/14	2,323	2	24.00	2	2,323
Thu-10/16/14	2,327	2	24.00	2	2,327
Fri-10/17/14	2,342	2	24.00	2	2,342
Sat-10/18/14	2,326	2	24.00	2	2,326
Sun-10/19/14	2,319	2	24.00	2	2,319
Mon-10/20/14	2,319	2	24.00	2	2,319
Tue-10/21/14	2,312	2	24.00	2	2,312
Wed-10/22/14	2,324	2	24.00	2	2,324
Thu-10/23/14	2,347	2	24.00	2	2,347
Fri-10/24/14	2,352	2	24.00	2	2,352
Sat-10/25/14	2,362	2	24.00	2	2,362
Sun-10/26/14	2,392	2	24.00	2	2,392
Mon-10/27/14	2,405	2	24.00	2	2,405
Tue-10/28/14	2,404	2	24.00	2	2,404
Wed-10/29/14	2,375	2	24.00	2	2,375
Thu-10/30/14	2,371	2	24.00	2	2,371
Fri-10/31/14	2,377	2	24.00	2	2,377
TOTALS	72,994	2	744.00	2	72,994

TOTAL VOLUME EXTRACTED :	72,994 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	1.64 GPM

SOUTHWEST AREA EXTRACTION DATA

Month of: Oct-14

SouthWest Well Extraction				Daily	Daily
Date	ACTIVE WELLS			Flow	Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
Wed-10/1/14	20,751	14	24.00	14	20,751
Thu-10/2/14	20,707	14	24.00	14	20,707
Fri-10/3/14	20,696	14	24.00	14	20,696
Sat-10/4/14	20,599	14	24.00	14	20,599
Sun-10/5/14	20,471	14	24.00	14	20,471
Mon-10/6/14	20,432	14	24.00	14	20,432
Tue-10/7/14	20,281	14	24.00	14	20,281
Wed-10/8/14	20,094	14	24.00	14	20,094
Thu-10/9/14	19,984	14	24.00	14	19,984
Fri-10/10/14	19,908	14	24.00	14	19,908
Sat-10/11/14	19,830	14	24.00	14	19,830
Sun-10/12/14	19,798	14	24.00	14	19,798
Mon-10/13/14	19,797	14	24.00	14	19,797
Tue-10/14/14	19,799	14	24.00	14	19,799
Wed-10/15/14	19,691	14	24.00	14	19,691
Thu-10/16/14	19,619	14	24.00	14	19,619
Fri-10/17/14	19,593	14	24.00	14	19,593
Sat-10/18/14	19,362	13	24.00	13	19,362
Sun-10/19/14	19,212	13	24.00	13	19,212
Mon-10/20/14	19,213	13	24.00	13	19,213
Tue-10/21/14	19,123	13	24.00	13	19,123
Wed-10/22/14	18,976	13	24.00	13	18,976
Thu-10/23/14	18,958	13	24.00	13	18,958
Fri-10/24/14	18,954	13	24.00	13	18,954
Sat-10/25/14	18,941	13	24.00	13	18,941
Sun-10/26/14	18,854	13	24.00	13	18,854
Mon-10/27/14	18,784	13	24.00	13	18,784
Tue-10/28/14	18,731	13	24.00	13	18,731
Wed-10/29/14	18,588	13	24.00	13	18,588
Thu-10/30/14	18,501	13	24.00	13	18,501
Fri-10/31/14	18,497	13	24.00	13	18,497
TOTALS	606,744	14	744.00	14	606,744

TOTAL VOLUME EXTRACTED :	606,744 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	13.59 GPM

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

UNIT "E" EXTRACTION DATA

Month of: Oct-14

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
Wed-10/1/14	-			222,473	154	24.00	146,959	102	24.00	257	369,432
Thu-10/2/14	-			222,466	154	24.00	146,958	102	24.00	257	369,424
Fri-10/3/14	-			222,462	154	24.00	146,956	102	24.00	257	369,418
Sat-10/4/14	-			222,431	154	24.00	146,965	102	24.00	257	369,396
Sun-10/5/14	-			222,446	154	24.00	146,969	102	24.00	257	369,415
Mon-10/6/14	-			229,230	159	23.98	146,967	102	24.00	261	376,197
Tue-10/7/14	-			237,019	165	24.00	146,967	102	24.00	267	383,986
Wed-10/8/14	-			237,027	165	24.00	146,966	102	24.00	267	383,993
Thu-10/9/14	-			231,912	161	24.00	146,965	102	24.00	263	378,877
Fri-10/10/14	-			229,723	160	24.00	146,971	102	24.00	262	376,694
Sat-10/11/14	-			229,733	160	24.00	146,969	102	24.00	262	376,702
Sun-10/12/14	-			229,749	160	24.00	146,969	102	24.00	262	376,718
Mon-10/13/14	-			229,753	160	24.00	146,968	102	24.00	262	376,721
Tue-10/14/14	-			225,823	157	24.00	146,961	102	24.00	259	372,784
Wed-10/15/14	-			223,894	155	24.00	146,960	102	24.00	258	370,854
Thu-10/16/14	-			225,628	157	24.00	146,962	102	24.00	259	372,590
Fri-10/17/14	-			231,186	161	24.00	146,963	102	24.00	263	378,149
Sat-10/18/14	-			231,151	161	24.00	146,967	102	24.00	263	378,118
Sun-10/19/14	-			231,169	161	24.00	146,968	102	24.00	263	378,137
Mon-10/20/14	-			231,168	161	24.00	146,964	102	24.00	263	378,132
Tue-10/21/14	-			231,169	161	24.00	146,970	102	24.00	263	378,139
Wed-10/22/14	-			231,169	161	24.00	146,970	102	24.00	263	378,139
Thu-10/23/14	-			231,192	161	24.00	146,971	102	24.00	263	378,163
Fri-10/24/14	-			231,172	161	24.00	146,964	102	24.00	263	378,136
Sat-10/25/14	-			231,182	161	24.00	146,964	102	24.00	263	378,146
Sun-10/26/14	-			231,172	161	24.00	146,967	102	24.00	263	378,139
Mon-10/27/14	23,698	29	13.52	231,205	161	24.00	123,265	86	24.00	263	378,168
Tue-10/28/14	40,172	28	24.00	231,181	161	24.00	106,795	74	24.00	263	378,148
Wed-10/29/14	39,825	28	24.00	231,161	161	24.00	107,147	74	24.00	263	378,133
Thu-10/30/14	39,946	28	24.00	233,674	162	24.00	107,027	74	24.00	264	380,647
Fri-10/31/14	39,758	28	23.70	238,462	166	24.00	105,632	74	23.70	267	383,852
TOTALS	183,399	28	109.22	7,119,182	159	743.98	4,370,966	98	743.70	262	11,673,547

TOTAL VOLUME EXTRACTED :	11,673,547 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	261.50 GPM

TW-16 was shut down for rehabilitation.

TABLE #7

Little Lake Area System

MW-53i	
Date	ug/L
07/23/14	44
08/11/14	81
09/02/14	120
10/06/14	53

A2 Cleaning Supply Well	
Date	ug/L
06/05/14	55
07/09/14	66
08/08/14	60
09/02/14	56



TABLE #8

INDIVIDUAL PURGE WELL CONCENTRATIONS

SAMPLE ID	Date Sampled	1,4-DIOXANE (ppb)
DOLPH-10-06-14-08:04-1	10/06/14	89
TW-20-10-06-14-09:37-1	10/06/14	900
LB-4-10-06-14-09:17-1	10/06/14	470
TW-21-10-06-14-09:31-1	10/06/14	120
TW-18-10-06-14-08:02-1	10/06/14	280
TW-19-10-06-14-09:18-1	10/06/14	670
TW-16-10-27-14-13:40-1	10/27/14	870
PW-1-10-06-14-08:00-1	10/06/14	560
TW-22-10-06-14-09:54-1	10/06/14	540
TW-8-10-06-14-09:53-1	10/06/14	670

RED POND DATA

Month of: **Oct-14**

Date	Time	Notes	Red Pond				
			Pond Visual Chk	Level Feet	Aeration Hours	Influent Hours	Influent GPM
Wed-10/1/14	3:05		Y	5.1	-	24.00	480
Thu-10/2/14	3:00		Y	5.0	-	24.00	480
Fri-10/3/14	3:00		Y	4.9	-	24.00	480
Sat-10/4/14	3:00	(1)		4.8	-	24.00	480
Sun-10/5/14	3:00	(1)		4.7	-	24.00	480
Mon-10/6/14	3:00		Y	4.5	-	24.00	490
Tue-10/7/14	3:00		Y	4.6	-	24.00	500
Wed-10/8/14	3:00		Y	4.8	-	24.00	499
Thu-10/9/14	3:00		Y	4.9	-	24.00	492
Fri-10/10/14	3:00		Y	4.9	-	24.00	489
Sat-10/11/14	3:00	(1)		4.9	-	24.00	488
Sun-10/12/14	3:00	(1)		4.9	-	24.00	487
Mon-10/13/14	3:00		Y	4.9	-	24.00	487
Tue-10/14/14	3:00		Y	4.9	-	24.00	481
Wed-10/15/14	3:00		Y	4.9	-	24.00	481
Thu-10/16/14	3:00		Y	4.7	-	24.00	485
Fri-10/17/14	3:00		Y	4.7	-	24.00	489
Sat-10/18/14	3:00	(1)		4.7	-	24.00	488
Sun-10/19/14	3:00	(1)		4.8	-	24.00	488
Mon-10/20/14	3:00		Y	4.8	-	24.00	489
Tue-10/21/14	3:00		Y	4.8	-	24.00	488
Wed-10/22/14	3:00		Y	4.8	-	24.00	488
Thu-10/23/14	3:00		Y	4.8	-	24.00	488
Fri-10/24/14	3:00		Y	4.8	-	24.00	487
Sat-10/25/14	3:00	(1)		4.7	-	24.00	488
Sun-10/26/14	3:00	(1)		4.7	-	24.00	487
Mon-10/27/14	3:00		Y	4.7	-	24.00	487
Tue-10/28/14	3:00		Y	4.6	-	24.00	487
Wed-10/29/14	3:00		Y	4.6	-	24.00	486
Thu-10/30/14	3:00		Y	4.6	-	24.00	484
Fri-10/31/14	3:00		Y	4.5	-	24.00	488
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-10-06-14-07:50-1	10/6/2014	440
Red Pond-10-14-14-08:10-1	10/14/2014	420
Red Pond-10-20-14-08:15-1	10/20/2014	470
Red Pond-10-27-14-08:10-1	10/27/2014	460

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

OZONE OPERATION REPORT

Month of: Oct-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
Wed-10/1/14	3:07 AM		240	24.00	0	0.00	240	24.00	0	0.00
Thu-10/2/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Fri-10/3/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Sat-10/4/14	3:00 AM	(1)	240	24.00	0	0.00	241	24.00	0	0.00
Sun-10/5/14	3:00 AM	(1)	239	24.00	0	0.00	240	24.00	0	0.00
Mon-10/6/14	3:00 AM		240	23.80	0	0.00	240	23.82	0	0.00
Tue-10/7/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Wed-10/8/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Thu-10/9/14	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Fri-10/10/14	3:00 AM		239	24.00	0	0.00	241	24.00	0	0.00
Sat-10/11/14	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Sun-10/12/14	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Mon-10/13/14	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Tue-10/14/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Wed-10/15/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Thu-10/16/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Fri-10/17/14	3:00 AM		240	24.00	0	0.00	239	24.00	0	0.00
Sat-10/18/14	3:00 AM	(1)	240	23.70	0	0.00	239	23.72	0	0.00
Sun-10/19/14	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Mon-10/20/14	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Tue-10/21/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Wed-10/22/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Thu-10/23/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Fri-10/24/14	3:00 AM		239	24.00	0	0.00	240	24.00	0	0.00
Sat-10/25/14	3:00 AM	(1)	240	24.00	0	0.00	239	24.00	0	0.00
Sun-10/26/14	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Mon-10/27/14	3:00 AM		241	24.00	0	0.00	242	24.00	0	0.00
Tue-10/28/14	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Wed-10/29/14	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Thu-10/30/14	3:00 AM		239	24.00	0	0.00	240	24.00	0	0.00
Fri-10/31/14	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: Oct-14

Date	Time	Notes	Green Pond																	
			Pond			Aeration			Influent			Pond Discharge			Bypass Discharge			Recirc Thru UV to Pond		
			Visual Chk	Level Feet	Hours	Influent Hours	Influent GPM	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours	
Wed-10/1/14	3:05 AM		Y	-	-	-	-	-	-	-	502	722,471	24.00	-	-	-	-	-	-	
Thu-10/2/14	3:00 AM		Y	-	-	-	-	-	-	-	502	722,458	24.00	-	-	-	-	-	-	
Fri-10/3/14	3:00 AM		Y	-	-	-	-	-	-	-	502	722,652	24.00	-	-	-	-	-	-	
Sat-10/4/14	3:00 AM	(1)		-	-	-	-	-	-	-	502	723,037	24.00	-	-	-	-	-	-	
Sun-10/5/14	3:00 AM	(1)		-	-	-	-	-	-	-	502	723,235	24.00	-	-	-	-	-	-	
Mon-10/6/14	3:00 AM		Y	-	-	-	-	-	-	-	502	716,375	23.80	-	-	-	-	-	-	
Tue-10/7/14	3:00 AM		Y	-	-	-	-	-	-	-	502	722,909	24.00	-	-	-	-	-	-	
Wed-10/8/14	3:00 AM		Y	-	-	-	-	-	-	-	502	723,014	24.00	-	-	-	-	-	-	
Thu-10/9/14	3:00 AM		Y	-	-	-	-	-	-	-	502	723,051	24.00	-	-	-	-	-	-	
Fri-10/10/14	3:00 AM		Y	-	-	-	-	-	-	-	502	723,055	24.00	-	-	-	-	-	-	
Sat-10/11/14	3:00 AM	(1)		-	-	-	-	-	-	-	502	723,038	24.00	-	-	-	-	-	-	
Sun-10/12/14	3:00 AM	(1)		-	-	-	-	-	-	-	502	723,067	24.00	-	-	-	-	-	-	
Mon-10/13/14	3:00 AM		Y	-	-	-	-	-	-	-	502	722,780	24.00	-	-	-	-	-	-	
Tue-10/14/14	3:00 AM		Y	-	-	-	-	-	-	-	502	722,790	24.00	-	-	-	-	-	-	
Wed-10/15/14	3:00 AM		Y	-	-	-	-	-	-	-	502	722,836	24.00	-	-	-	-	-	-	
Thu-10/16/14	3:00 AM		Y	-	-	-	-	-	-	-	502	722,742	24.00	-	-	-	-	-	-	
Fri-10/17/14	3:00 AM		Y	-	-	-	-	-	-	-	502	722,984	24.00	-	-	-	-	-	-	
Sat-10/18/14	3:00 AM	(1)		-	-	-	-	-	-	-	502	713,162	23.70	-	-	-	-	-	-	
Sun-10/19/14	3:00 AM	(1)		-	-	-	-	-	-	-	502	722,912	24.00	-	-	-	-	-	-	
Mon-10/20/14	3:00 AM		Y	-	-	-	-	-	-	-	502	723,111	24.00	-	-	-	-	-	-	
Tue-10/21/14	3:00 AM		Y	-	-	-	-	-	-	-	502	722,936	24.00	-	-	-	-	-	-	
Wed-10/22/14	3:00 AM		Y	-	-	-	-	-	-	-	502	722,840	24.00	-	-	-	-	-	-	
Thu-10/23/14	3:00 AM		Y	-	-	-	-	-	-	-	502	722,960	24.00	-	-	-	-	-	-	
Fri-10/24/14	3:00 AM		Y	-	-	-	-	-	-	-	502	723,084	24.00	-	-	-	-	-	-	
Sat-10/25/14	3:00 AM	(1)		-	-	-	-	-	-	-	502	723,084	24.00	-	-	-	-	-	-	
Sun-10/26/14	3:00 AM	(1)		-	-	-	-	-	-	-	502	723,192	24.00	-	-	-	-	-	-	
Mon-10/27/14	3:00 AM		Y	-	-	-	-	-	-	-	502	723,056	24.00	-	-	-	-	-	-	
Tue-10/28/14	3:00 AM		Y	-	-	-	-	-	-	-	502	722,932	24.00	-	-	-	-	-	-	
Wed-10/29/14	3:00 AM		Y	-	-	-	-	-	-	-	502	723,092	24.00	-	-	-	-	-	-	
Thu-10/30/14	3:00 AM		Y	-	-	-	-	-	-	-	502	723,040	24.00	-	-	-	-	-	-	
Fri-10/31/14	3:00 AM		Y	-	-	-	-	-	-	-	502	723,323	24.00	-	-	-	-	-	-	
TOTALS												22,395,218	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 #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. STAGE CODE	001A 1	001A G	001A 1	001A 1	001A 1	001A 1	001A 1	001A 1	001A 1
UNIT	MGD	mg/l	ug/l	ug/l	yes/no	yes/no	S.U.	ug/l	mg/l
10/1/2014	0.722		5	0	NO	NO	6.7	7	
10/2/2014	0.722		5	50	NO	YES	6.6	7	18
10/3/2014	0.723			0	NO	NO	6.6		
10/4/2014	0.723								
10/5/2014	0.723		4					7	
10/6/2014	0.716	0.440	4	0	YES	YES	6.6	0	14
10/7/2014	0.723		4	50	NO	NO	6.7	7	
10/8/2014	0.723		4	50	NO	NO	6.6	6	
10/9/2014	0.723		4	0	NO	YES	6.6	6	14
10/10/2014	0.723			50	NO	NO	6.6		
10/11/2014	0.723								
10/12/2014	0.723		4					0	
10/13/2014	0.723		4					0	
10/14/2014	0.723	0.420	5	0	YES	YES	6.5	6	38
10/15/2014	0.723		5	0	NO	NO	6.7	5	
10/16/2014	0.723		5	50	NO	YES	6.6	6	30
10/17/2014	0.723			0	NO	NO	6.6		
10/18/2014	0.713								
10/19/2014	0.723		4					0	
10/20/2014	0.723	0.470	4	50	YES	YES	6.7	6	20
10/21/2014	0.723		4	50	NO	NO	6.7	0	
10/22/2014	0.723		4	0	NO	NO	6.6	6	
10/23/2014	0.723		4	0	NO	YES	6.6	5	18
10/24/2014	0.723			50	NO	NO	6.6		
10/25/2014	0.723								
10/26/2014	0.723		4					5	
10/27/2014	0.723	0.460	4	50	YES	YES	6.8	5	26
10/28/2014	0.723		5	0	NO	NO	6.6	5	
10/29/2014	0.723		4	0	NO	NO	6.5	7	
10/30/2014	0.723		4	50	NO	YES	6.6	6	16
10/31/2014	0.723			0	NO	NO	6.6		
Discharged (mg)	22.395								
Monthly Avg			4					5	

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