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JACKSON DISTRICT OFFICE

EXTRACTION DATA

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UNIT D2 UPGRADIENT EXTRACTION DATA

Month of: **Jan-15**

Date	TW-21			Daily Flow	Daily Total
	TW-21			GPM	Gallons
	Gallons	GPM	Run Hrs.		
Thu-1/1/15	97,822	68	24.00	68	97,822
Fri-1/2/15	97,845	68	24.00	68	97,845
Sat-1/3/15	97,835	68	24.00	68	97,835
Sun-1/4/15	97,836	68	24.00	68	97,836
Mon-1/5/15	95,948	67	23.92	67	95,948
Tue-1/6/15	90,557	63	24.00	63	90,557
Wed-1/7/15	90,474	63	24.00	63	90,474
Thu-1/8/15	90,136	63	23.92	63	90,136
Fri-1/9/15	90,565	63	24.00	63	90,565
Sat-1/10/15	90,553	63	24.00	63	90,553
Sun-1/11/15	90,605	63	24.00	63	90,605
Mon-1/12/15	90,595	63	24.00	63	90,595
Tue-1/13/15	93,857	65	24.00	65	93,857
Wed-1/14/15	95,911	67	24.00	67	95,911
Thu-1/15/15	94,906	66	24.00	66	94,906
Fri-1/16/15	94,928	66	24.00	66	94,928
Sat-1/17/15	94,950	66	24.00	66	94,950
Sun-1/18/15	94,980	66	24.00	66	94,980
Mon-1/19/15	94,951	66	24.00	66	94,951
Tue-1/20/15	94,966	66	24.00	66	94,966
Wed-1/21/15	94,942	66	24.00	66	94,942
Thu-1/22/15	94,916	66	24.00	66	94,916
Fri-1/23/15	94,949	66	24.00	66	94,949
Sat-1/24/15	94,967	66	24.00	66	94,967
Sun-1/25/15	94,943	66	24.00	66	94,943
Mon-1/26/15	94,945	66	24.00	66	94,945
Tue-1/27/15	94,860	66	24.00	66	94,860
Wed-1/28/15	94,917	66	24.00	66	94,917
Thu-1/29/15	94,957	66	24.00	66	94,957
Fri-1/30/15	94,923	66	24.00	66	94,923
Sat-1/31/15	94,922	66	24.00	66	94,922
TOTALS	2,924,461	66	743.84	66	2,924,461

TOTAL VOLUME EXTRACTED :	2,924,461 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	65.51 GPM

UNIT D2 DOWNGRADIENT EXTRACTION DATA

Month of: **Jan-15**

Date	LB-4			Daily	Daily
	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Thu-1/1/15	144,078	100	23.98	100	144,078
Fri-1/2/15	144,037	100	24.00	100	144,037
Sat-1/3/15	144,183	100	24.00	100	144,183
Sun-1/4/15	144,046	100	24.00	100	144,046
Mon-1/5/15	144,012	100	24.00	100	144,012
Tue-1/6/15	144,073	100	24.00	100	144,073
Wed-1/7/15	144,146	100	24.00	100	144,146
Thu-1/8/15	144,380	100	23.98	100	144,380
Fri-1/9/15	144,110	100	24.00	100	144,110
Sat-1/10/15	144,061	100	24.00	100	144,061
Sun-1/11/15	144,030	100	24.00	100	144,030
Mon-1/12/15	144,034	100	24.00	100	144,034
Tue-1/13/15	144,120	100	24.00	100	144,120
Wed-1/14/15	143,571	100	23.98	100	143,571
Thu-1/15/15	144,087	100	24.00	100	144,087
Fri-1/16/15	144,063	100	24.00	100	144,063
Sat-1/17/15	144,041	100	24.00	100	144,041
Sun-1/18/15	144,024	100	24.00	100	144,024
Mon-1/19/15	144,006	100	24.00	100	144,006
Tue-1/20/15	144,099	100	24.00	100	144,099
Wed-1/21/15	144,064	100	23.98	100	144,064
Thu-1/22/15	144,068	100	24.00	100	144,068
Fri-1/23/15	144,251	100	24.00	100	144,251
Sat-1/24/15	144,075	100	24.00	100	144,075
Sun-1/25/15	144,051	100	24.00	100	144,051
Mon-1/26/15	144,120	100	24.00	100	144,120
Tue-1/27/15	144,079	100	24.00	100	144,079
Wed-1/28/15	144,094	100	23.98	100	144,094
Thu-1/29/15	144,082	100	24.00	100	144,082
Fri-1/30/15	144,157	100	24.00	100	144,157
Sat-1/31/15	144,164	100	24.00	100	144,164
TOTALS	4,466,406	100	743.90	100	4,466,406

TOTAL VOLUME EXTRACTED :	4,466,406 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	100.05 GPM

CORE AREA EXTRACTION DATA

Month of: Jan-15

Core Area Well Extraction							Daily	Daily
Date	TW-2 (Dolph)			TW-20			Flow GPM	Total Gallons
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.		
Thu-1/1/15	16,613	12	24.00	45,042	31	24.00	43	61,655
Fri-1/2/15	16,434	11	24.00	44,568	31	24.00	42	61,002
Sat-1/3/15	16,252	11	24.00	44,976	31	24.00	43	61,228
Sun-1/4/15	16,323	11	24.00	44,961	31	24.00	43	61,284
Mon-1/5/15	16,282	11	24.00	44,483	31	24.00	42	60,765
Tue-1/6/15	16,552	11	24.00	44,953	31	24.00	43	61,505
Wed-1/7/15	16,548	11	24.00	44,430	31	24.00	42	60,978
Thu-1/8/15	16,620	12	24.00	44,960	31	24.00	43	61,580
Fri-1/9/15	16,739	12	24.00	44,905	31	24.00	43	61,644
Sat-1/10/15	16,725	12	24.00	44,417	31	24.00	42	61,142
Sun-1/11/15	16,798	12	24.00	44,470	31	24.00	43	61,268
Mon-1/12/15	16,827	12	24.00	44,343	31	24.00	42	61,170
Tue-1/13/15	16,810	12	24.00	44,017	31	24.00	42	60,827
Wed-1/14/15	16,795	12	24.00	44,476	31	24.00	43	61,271
Thu-1/15/15	16,841	12	24.00	44,704	31	24.00	43	61,545
Fri-1/16/15	16,882	12	24.00	44,345	31	24.00	43	61,227
Sat-1/17/15	16,936	12	24.00	44,589	31	24.00	43	61,525
Sun-1/18/15	16,960	12	24.00	44,477	31	24.00	43	61,437
Mon-1/19/15	16,983	12	24.00	44,014	31	24.00	42	60,997
Tue-1/20/15	16,989	12	24.00	43,921	31	24.00	42	60,910
Wed-1/21/15	16,795	12	24.00	43,729	30	24.00	42	60,524
Thu-1/22/15	16,831	12	24.00	43,260	30	24.00	42	60,091
Fri-1/23/15	16,911	12	24.00	43,594	30	24.00	42	60,505
Sat-1/24/15	16,536	11	24.00	43,992	31	24.00	42	60,528
Sun-1/25/15	16,438	11	24.00	43,356	30	24.00	42	59,794
Mon-1/26/15	16,303	11	24.00	40,706	28	24.00	40	57,009
Tue-1/27/15	16,141	11	24.00	40,139	28	24.00	39	56,280
Wed-1/28/15	16,119	11	24.00	39,785	28	24.00	39	55,904
Thu-1/29/15	16,091	11	24.00	39,723	28	24.00	39	55,814
Fri-1/30/15	16,070	11	24.00	39,651	28	24.00	39	55,721
Sat-1/31/15	16,131	11	24.00	39,578	27	24.00	39	55,709
TOTALS	514,275	12	744.00	1,348,564	30	744.00	42	1,862,839

TOTAL VOLUME EXTRACTED :	1,862,839 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	41.73 GPM

MARSHY AREA EXTRACTION DATA

Month of: Jan-15

Marshy Well Extraction				Daily Flow	Daily Total
Date	PW-1 Gallons	GPM	Run Hrs.	GPM	Gallons
Thu-1/1/15	2,345	2	24.00	2	2,345
Fri-1/2/15	2,353	2	24.00	2	2,353
Sat-1/3/15	2,355	2	24.00	2	2,355
Sun-1/4/15	2,360	2	24.00	2	2,360
Mon-1/5/15	2,355	2	24.00	2	2,355
Tue-1/6/15	2,355	2	24.00	2	2,355
Wed-1/7/15	2,359	2	24.00	2	2,359
Thu-1/8/15	2,345	2	24.00	2	2,345
Fri-1/9/15	2,391	2	24.00	2	2,391
Sat-1/10/15	2,407	2	24.00	2	2,407
Sun-1/11/15	2,430	2	24.00	2	2,430
Mon-1/12/15	2,430	2	24.00	2	2,430
Tue-1/13/15	2,425	2	24.00	2	2,425
Wed-1/14/15	2,423	2	24.00	2	2,423
Thu-1/15/15	2,422	2	24.00	2	2,422
Fri-1/16/15	2,413	2	24.00	2	2,413
Sat-1/17/15	2,407	2	24.00	2	2,407
Sun-1/18/15	2,413	2	24.00	2	2,413
Mon-1/19/15	2,419	2	24.00	2	2,419
Tue-1/20/15	2,417	2	24.00	2	2,417
Wed-1/21/15	2,419	2	24.00	2	2,419
Thu-1/22/15	2,369	2	23.77	2	2,369
Fri-1/23/15	2,386	2	24.00	2	2,386
Sat-1/24/15	2,387	2	24.00	2	2,387
Sun-1/25/15	2,377	2	24.00	2	2,377
Mon-1/26/15	2,382	2	24.00	2	2,382
Tue-1/27/15	2,377	2	24.00	2	2,377
Wed-1/28/15	2,371	2	24.00	2	2,371
Thu-1/29/15	2,366	2	24.00	2	2,366
Fri-1/30/15	2,368	2	24.00	2	2,368
Sat-1/31/15	2,364	2	24.00	2	2,364
TOTALS	73,990	2	743.77	2	73,990

TOTAL VOLUME EXTRACTED :	73,990 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	1.66 GPM

SOUTHWEST AREA EXTRACTION DATA

Month of: Jan-15

SouthWest Well Extraction				Daily	Daily
Date	ACTIVE WELLS		Run Hrs.	Flow	Total
	Gallons	GPM		GPM	Gallons
Thu-1/1/15	14,557	10	24.00	10	14,557
Fri-1/2/15	14,486	10	24.00	10	14,486
Sat-1/3/15	14,450	10	24.00	10	14,450
Sun-1/4/15	14,415	10	24.00	10	14,415
Mon-1/5/15	14,242	10	24.00	10	14,242
Tue-1/6/15	14,196	10	24.00	10	14,196
Wed-1/7/15	13,975	10	24.00	10	13,975
Thu-1/8/15	13,961	10	24.00	10	13,961
Fri-1/9/15	13,950	10	24.00	10	13,950
Sat-1/10/15	13,878	10	24.00	10	13,878
Sun-1/11/15	13,853	10	24.00	10	13,853
Mon-1/12/15	13,882	10	24.00	10	13,882
Tue-1/13/15	13,818	10	24.00	10	13,818
Wed-1/14/15	13,801	10	24.00	10	13,801
Thu-1/15/15	13,793	10	24.00	10	13,793
Fri-1/16/15	13,772	10	24.00	10	13,772
Sat-1/17/15	13,764	10	24.00	10	13,764
Sun-1/18/15	13,715	10	24.00	10	13,715
Mon-1/19/15	13,575	9	24.00	9	13,575
Tue-1/20/15	13,576	9	24.00	9	13,576
Wed-1/21/15	13,387	9	24.00	9	13,387
Thu-1/22/15	13,318	9	24.00	9	13,318
Fri-1/23/15	13,337	9	24.00	9	13,337
Sat-1/24/15	13,344	9	24.00	9	13,344
Sun-1/25/15	13,325	9	24.00	9	13,325
Mon-1/26/15	13,271	9	24.00	9	13,271
Tue-1/27/15	13,170	9	24.00	9	13,170
Wed-1/28/15	13,068	9	24.00	9	13,068
Thu-1/29/15	13,073	9	24.00	9	13,073
Fri-1/30/15	12,949	9	24.00	9	12,949
Sat-1/31/15	12,923	9	24.00	9	12,923
TOTALS	424,824	10	744.00	10	424,824

TOTAL VOLUME EXTRACTED :	424,824 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	9.52 GPM

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

UNIT "E" EXTRACTION DATA

Month of: Jan-15

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
Thu-1/1/15	39,502	27	24.00	238,479	166	24.00	107,494	75	24.00	268	385,475
Fri-1/2/15	39,396	27	24.00	238,499	166	24.00	107,599	75	24.00	268	385,494
Sat-1/3/15	39,344	27	24.00	238,475	166	24.00	107,649	75	24.00	268	385,468
Sun-1/4/15	39,298	27	24.00	238,469	166	24.00	107,693	75	24.00	268	385,460
Mon-1/5/15	39,433	27	23.91	237,596	166	23.92	106,945	75	23.90	267	383,974
Tue-1/6/15	39,689	28	24.00	238,509	166	24.00	107,316	75	24.00	268	385,514
Wed-1/7/15	39,615	28	24.00	238,526	166	24.00	107,384	75	24.00	268	385,525
Thu-1/8/15	39,535	28	23.90	237,613	166	23.90	106,885	75	23.90	267	384,033
Fri-1/9/15	39,457	27	24.00	238,522	166	24.00	107,547	75	24.00	268	385,526
Sat-1/10/15	39,486	27	24.00	238,565	166	24.00	107,513	75	24.00	268	385,564
Sun-1/11/15	39,457	27	24.00	238,488	166	24.00	107,538	75	24.00	268	385,483
Mon-1/12/15	39,416	27	24.00	238,499	166	24.00	107,580	75	24.00	268	385,495
Tue-1/13/15	39,441	27	24.00	241,592	168	24.00	107,562	75	24.00	270	388,595
Wed-1/14/15	13,183	27	8.10	244,032	169	24.00	133,815	93	24.00	272	391,030
Thu-1/15/15	-	-	-	242,899	169	24.00	146,998	102	24.00	271	389,897
Fri-1/16/15	-	-	-	242,870	169	24.00	146,996	102	24.00	271	389,866
Sat-1/17/15	-	-	-	242,863	169	24.00	147,002	102	24.00	271	389,865
Sun-1/18/15	-	-	-	242,864	169	24.00	146,995	102	24.00	271	389,859
Mon-1/19/15	-	-	-	242,872	169	24.00	146,995	102	24.00	271	389,867
Tue-1/20/15	-	-	-	242,850	169	24.00	146,999	102	24.00	271	389,849
Wed-1/21/15	-	-	-	242,892	169	24.00	146,995	102	24.00	271	389,887
Thu-1/22/15	-	-	-	242,883	169	24.00	146,997	102	24.00	271	389,880
Fri-1/23/15	-	-	-	242,880	169	24.00	146,992	102	24.00	271	389,872
Sat-1/24/15	-	-	-	242,873	169	24.00	146,997	102	24.00	271	389,870
Sun-1/25/15	-	-	-	242,909	169	24.00	146,992	102	24.00	271	389,901
Mon-1/26/15	-	-	-	242,909	169	24.00	146,994	102	24.00	271	389,903
Tue-1/27/15	-	-	-	242,921	169	24.00	146,998	102	24.00	271	389,919
Wed-1/28/15	-	-	-	242,917	169	24.00	146,999	102	24.00	271	389,916
Thu-1/29/15	-	-	-	242,888	169	24.00	146,997	102	24.00	271	389,885
Fri-1/30/15	18,571	33	9.49	242,912	169	24.00	128,427	89	24.00	271	389,910
Sat-1/31/15	46,949	33	24.00	242,890	169	24.00	100,057	69	24.00	271	389,896
TOTALS	591,772	28	353.40	7,474,956	167	743.82	3,963,950	89	743.80	270	12,030,678

TOTAL VOLUME EXTRACTED :	12,030,678 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	269.50 GPM

01/01/15 - 01/30/15 - TW-16 was shut down for rehabilitation.

TABLE #7

Little Lake Area System

MW-53i	
Date	1,4-Dioxane ug/L
10/06/14	53
11/04/14	90
12/02/14	140
01/12/15	120

A2 Cleaning Supply Well	
Date	1,4-Dioxane ug/L
08/08/14	60
09/02/14	56
12/15/14	53
01/15/15	47

Date	Gallons Purged
1/15/2015	42,000

TABLE #8

INDIVIDUAL PURGE WELL CONCENTRATIONS

SAMPLE ID	Date Sampled	1,4-DIOXANE (ppb)
DOLPH-01-02-15-10:26-1	01/02/15	81
TW-20-01-02-15-10:33-1	01/02/15	860
LB-4-01-13-15-14:25-1	01/13/15	490
TW-21-01-02-15-10:19-1	01/02/15	100
TW-16-01-02-15-09:52-1	01/02/15	970
TW-18-01-02-15-10:40-1	01/02/15	280
TW-19-01-02-15-09:51-1	01/02/15	670
PW-1-01-02-15-10:42-1	01/02/15	470
TW-22-01-02-15-11:06-1	01/02/15	480
TW-8-01-02-15-11:05-1	01/02/15	670

RED POND DATA

Month of: Jan-15

Date	Time	Notes	Red Pond				
			Pond	Level	Aeration	Influent	Influent
			Visual Chk	Feet	Hours	Hours	GPM
Thu-1/1/15	3:05		Y	5.3	-	24.00	490
Fri-1/2/15	3:00		Y	5.3	-	24.00	490
Sat-1/3/15	3:00	(1)		5.3	-	24.00	490
Sun-1/4/15	3:00	(1)		5.3	-	24.00	490
Mon-1/5/15	3:00		Y	5.3	-	24.00	487
Tue-1/6/15	3:00		Y	5.3	-	24.00	485
Wed-1/7/15	3:00		Y	5.3	-	24.00	484
Thu-1/8/15	3:00		Y	5.2	-	24.00	484
Fri-1/9/15	3:00		Y	5.1	-	24.00	485
Sat-1/10/15	3:00	(1)		5.0	-	24.00	484
Sun-1/11/15	3:00	(1)		4.9	-	24.00	484
Mon-1/12/15	3:00		Y	4.9	-	24.00	484
Tue-1/13/15	3:00		Y	4.8	-	24.00	489
Wed-1/14/15	3:00		Y	4.8	-	24.00	492
Thu-1/15/15	3:00		Y	4.8	-	24.00	491
Fri-1/16/15	3:00		Y	5.1	-	24.00	490
Sat-1/17/15	3:00	(1)		5.1	-	24.00	491
Sun-1/18/15	3:00	(1)		5.1	-	24.00	491
Mon-1/19/15	3:00		Y	5.1	-	24.00	490
Tue-1/20/15	3:00		Y	5.1	-	24.00	490
Wed-1/21/15	3:00		Y	5.2	-	24.00	490
Thu-1/22/15	3:00		Y	5.2	-	24.00	489
Fri-1/23/15	3:00		Y	5.2	-	24.00	490
Sat-1/24/15	3:00	(1)		5.2	-	24.00	490
Sun-1/25/15	3:00	(1)		5.2	-	24.00	489
Mon-1/26/15	3:00		Y	5.2	-	24.00	487
Tue-1/27/15	3:00		Y	5.1	-	24.00	487
Wed-1/28/15	3:00		Y	5.1	-	24.00	486
Thu-1/29/15	3:00		Y	5.0	-	24.00	486
Fri-1/30/15	3:00		Y	5.0	-	24.00	486
Sat-1/31/15	3:00	(1)		5.0	-	24.00	486
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-01-05-15-08:10-1	1/5/2015	400
Red Pond-01-12-15-07:55-1	1/12/2015	380
Red Pond-01-20-15-07:00-1	1/20/2015	420
Red Pond-01-26-15-07:55-1	1/26/2015	400

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

OZONE OPERATION REPORT

Month of: Jan-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
Thu-1/1/15	3:07 AM		240	24.00	0	0.00	240	24.00	0	0.00
Fri-1/2/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Sat-1/3/15	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Sun-1/4/15	3:00 AM	(1)	240	24.00	0	0.00	239	24.00	0	0.00
Mon-1/5/15	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Tue-1/6/15	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Wed-1/7/15	3:00 AM		240	23.90	0	0.00	242	23.90	0	0.00
Thu-1/8/15	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Fri-1/9/15	3:00 AM		240	24.00	0	0.00	241	24.00	0	0.00
Sat-1/10/15	3:00 AM	(1)	240	24.00	0	0.00	239	24.00	0	0.00
Sun-1/11/15	3:00 AM	(1)	240	24.00	0	0.00	241	24.00	0	0.00
Mon-1/12/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Tue-1/13/15	3:00 AM		239	24.00	0	0.00	239	24.00	0	0.00
Wed-1/14/15	3:00 AM		239	24.00	0	0.00	239	24.00	0	0.00
Thu-1/15/15	3:00 AM		240	24.00	0	0.00	239	24.00	0	0.00
Fri-1/16/15	3:00 AM		240	24.00	0	0.00	239	24.00	0	0.00
Sat-1/17/15	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Sun-1/18/15	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Mon-1/19/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Tue-1/20/15	3:00 AM		240	23.70	0	0.00	240	23.72	0	0.00
Wed-1/21/15	3:00 AM		239	24.00	0	0.00	241	24.00	0	0.00
Thu-1/22/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Fri-1/23/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Sat-1/24/15	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Sun-1/25/15	3:00 AM	(1)	240	24.00	0	0.00	240	24.00	0	0.00
Mon-1/26/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Tue-1/27/15	3:00 AM		240	24.00	0	0.00	240	24.00	0	0.00
Wed-1/28/15	3:00 AM		240	24.00	0	0.00	242	24.00	0	0.00
Thu-1/29/15	3:00 AM		241	24.00	0	0.00	242	24.00	0	0.00
Fri-1/30/15	3:00 AM		240	24.00	0	0.00	239	24.00	0	0.00
Sat-1/31/15	3:00 AM	(1)	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.

TABLE #12

GREEN POND / DISCHARGE DATA

Month of: **Jan-15**

			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-1/1/15	3:05 AM		Y	-	-							502	723,019	24.00	-	-	-	-	-	-
Fri-1/2/15	3:00 AM		Y	-	-							502	722,967	24.00	-	-	-	-	-	-
Sat-1/3/15	3:00 AM	(1)		-	-							502	723,251	24.00	-	-	-	-	-	-
Sun-1/4/15	3:00 AM	(1)		-	-							502	723,418	24.00	-	-	-	-	-	-
Mon-1/5/15	3:00 AM		Y	-	-							502	722,876	24.00	-	-	-	-	-	-
Tue-1/6/15	3:00 AM		Y	-	-							502	723,057	24.00	-	-	-	-	-	-
Wed-1/7/15	3:00 AM		Y	-	-							499	717,966	24.00	-	-	-	-	-	-
Thu-1/8/15	3:00 AM		Y	-	-							502	722,849	24.00	-	-	-	-	-	-
Fri-1/9/15	3:00 AM		Y	-	-							502	722,936	24.00	-	-	-	-	-	-
Sat-1/10/15	3:00 AM	(1)		-	-							502	723,286	24.00	-	-	-	-	-	-
Sun-1/11/15	3:00 AM	(1)		-	-							502	723,342	24.00	-	-	-	-	-	-
Mon-1/12/15	3:00 AM		Y	-	-							502	723,155	24.00	-	-	-	-	-	-
Tue-1/13/15	3:00 AM		Y	-	-							502	723,088	24.00	-	-	-	-	-	-
Wed-1/14/15	3:00 AM		Y	-	-							502	723,451	24.00	-	-	-	-	-	-
Thu-1/15/15	3:00 AM		Y	-	-							502	723,569	24.00	-	-	-	-	-	-
Fri-1/16/15	3:00 AM		Y	-	-							502	723,437	24.00	-	-	-	-	-	-
Sat-1/17/15	3:00 AM	(1)		-	-							503	723,636	24.00	-	-	-	-	-	-
Sun-1/18/15	3:00 AM	(1)		-	-							503	723,897	24.00	-	-	-	-	-	-
Mon-1/19/15	3:00 AM		Y	-	-							503	723,798	24.00	-	-	-	-	-	-
Tue-1/20/15	3:00 AM		Y	-	-							502	713,887	23.70	-	-	-	-	-	-
Wed-1/21/15	3:00 AM		Y	-	-							502	722,895	24.00	-	-	-	-	-	-
Thu-1/22/15	3:00 AM		Y	-	-							502	722,882	24.00	-	-	-	-	-	-
Fri-1/23/15	3:00 AM		Y	-	-							502	723,222	24.00	-	-	-	-	-	-
Sat-1/24/15	3:00 AM	(1)		-	-							503	723,628	24.00	-	-	-	-	-	-
Sun-1/25/15	3:00 AM	(1)		-	-							502	723,565	24.00	-	-	-	-	-	-
Mon-1/26/15	3:00 AM		Y	-	-							502	723,501	24.00	-	-	-	-	-	-
Tue-1/27/15	3:00 AM		Y	-	-							502	723,577	24.00	-	-	-	-	-	-
Wed-1/28/15	3:00 AM		Y	-	-							502	723,491	24.00	-	-	-	-	-	-
Thu-1/29/15	3:00 AM		Y	-	-							503	723,655	24.00	-	-	-	-	-	-
Fri-1/30/15	3:00 AM		Y	-	-							502	723,323	24.00	-	-	-	-	-	-
Sat-1/31/15	3:00 AM	(1)		-	-							503	723,673	24.00	-	-	-	-	-	-
TOTALS													22,408,297	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.	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
1/1/2015	0.723		5					0	
1/2/2015	0.723			50	NO	NO	6.6		
1/3/2015	0.723								
1/4/2015	0.723		4					6	
1/5/2015	0.723	0.400	4	100	YES	YES	6.7	5	8
1/6/2015	0.723		4	50	NO	NO	6.6	6	
1/7/2015	0.718		4	100	NO	NO	6.6	0	
1/8/2015	0.723		4	50	NO	YES	6.7	6	10
1/9/2015	0.723			50	NO	NO	6.7		
1/10/2015	0.723								
1/11/2015	0.723		4					6	
1/12/2015	0.723	0.380	4	50	YES	YES	6.7	6	20
1/13/2015	0.723		4	100	NO	NO	6.7	6	
1/14/2015	0.723		4	50	NO	NO	6.6	6	
1/15/2015	0.724		4	100	NO	YES	6.7	6	10
1/16/2015	0.723			100	NO	NO	6.7		
1/17/2015	0.724								
1/18/2015	0.724		4					6	
1/19/2015	0.724		3					6	
1/20/2015	0.714	0.420	4	50	YES	YES	6.6	6	30
1/21/2015	0.723		4	50	NO	NO	6.6	6	
1/22/2015	0.723		4	0	NO	YES	6.7	7	24
1/23/2015	0.723			0	NO	NO	6.6		
1/24/2015	0.724								
1/25/2015	0.724		4					5	
1/26/2015	0.724	0.400	4	50	YES	YES	6.8	6	14
1/27/2015	0.724		3	100	NO	NO	6.6	6	
1/28/2015	0.723		4	50	NO	NO	6.7	6	
1/29/2015	0.724		4	50	NO	YES	6.7	7	
1/30/2015	0.723			100	NO	NO	6.8		16
1/31/2015	0.724								
Discharged (mg)	22.408								
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)

**01/19/15 - Martin Luther King Jr. Day