

EXTRACTION DATA

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UNIT D2 UPGRADIENT EXTRACTION DATA

Month of: Oct-11

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
Sat-10/1/11	86,604	60	24.00	113,352	79	24.00	180,039	125	24.00	264	379,995
Sun-10/2/11	86,582	60	24.00	113,332	79	24.00	179,302	125	23.90	263	379,216
Mon-10/3/11	86,564	60	24.00	113,394	79	24.00	180,155	125	24.00	264	380,113
Tue-10/4/11	86,533	60	24.00	113,663	79	24.00	165,545	125	22.10	254	365,741
Wed-10/5/11	86,313	60	24.00	113,612	79	24.00	180,175	125	24.00	264	380,100
Thu-10/6/11	86,405	60	24.00	113,913	79	24.00	155,125	125	20.62	247	355,443
Fri-10/7/11	86,337	60	24.00	113,990	79	24.00	180,213	125	24.00	264	380,540
Sat-10/8/11	86,359	60	24.00	113,460	79	24.00	180,227	125	24.00	264	380,046
Sun-10/9/11	86,527	60	24.00	113,480	79	24.00	180,228	125	24.00	264	380,235
Mon-10/10/11	86,533	60	24.00	113,866	79	24.00	180,186	125	24.00	264	380,585
Tue-10/11/11	86,545	60	24.00	113,644	79	24.00	180,218	125	24.00	264	380,407
Wed-10/12/11	86,539	60	24.00	113,218	79	24.00	180,153	125	24.00	264	379,910
Thu-10/13/11	86,533	60	24.00	112,833	78	24.00	180,168	125	24.00	264	379,534
Fri-10/14/11	86,538	60	24.00	112,645	78	24.00	180,105	125	24.00	263	379,288
Sat-10/15/11	86,571	60	24.00	112,290	78	24.00	180,081	125	24.00	263	378,942
Sun-10/16/11	86,567	60	24.00	112,494	78	24.00	180,085	125	24.00	263	379,146
Mon-10/17/11	86,603	60	24.00	111,942	78	24.00	180,097	125	24.00	263	378,642
Tue-10/18/11	86,551	60	24.00	111,631	78	24.00	183,436	127	24.00	265	381,618
Wed-10/19/11	86,590	60	24.00	111,223	77	24.00	184,370	128	24.00	265	382,183
Thu-10/20/11	86,405	60	24.00	111,991	78	24.00	184,364	128	24.00	266	382,760
Fri-10/21/11	86,357	60	24.00	111,731	78	24.00	184,083	128	23.98	265	382,171
Sat-10/22/11	86,319	60	24.00	111,727	78	24.00	184,389	128	24.00	266	382,435
Sun-10/23/11	86,267	60	24.00	111,964	78	24.00	184,431	128	24.00	266	382,662
Mon-10/24/11	86,503	60	24.00	112,829	78	24.00	184,441	128	24.00	267	383,773
Tue-10/25/11	86,676	60	24.00	113,060	79	24.00	181,218	126	24.00	265	380,954
Wed-10/26/11	86,592	60	24.00	113,163	79	24.00	180,058	125	24.00	264	379,813
Thu-10/27/11	86,462	60	24.00	113,518	79	24.00	180,008	125	24.00	264	379,988
Fri-10/28/11	86,654	60	24.00	113,735	79	24.00	180,045	125	24.00	264	380,434
Sat-10/29/11	86,557	60	24.00	114,191	79	24.00	179,989	125	24.00	264	380,737
Sun-10/30/11	86,557	60	24.00	114,629	80	24.00	180,016	125	24.00	265	381,202
Mon-10/31/11	86,623	60	24.00	114,673	80	24.00	180,017	125	24.00	265	381,313
TOTALS	2,681,766	60	744.00	3,505,193	79	744.00	5,572,967	126	738.60	263	11,759,926

TOTAL VOLUME EXTRACTED :	11,759,926 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	263.44 GPM

10/04/11 & 10/06/11 - TW-21 was shut down briefly for maintenance.

UNIT D2 DOWNGRAIDENT EXTRACTION DATA

Month of: Oct-11

Date	LB-1			LB-3			Daily	Daily
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Sat-10/1/11	86,509	60	24.00	57,493	40	23.98	100	144,002
Sun-10/2/11	86,502	60	24.00	58,085	40	24.00	100	144,587
Mon-10/3/11	86,491	60	24.00	57,997	40	24.00	100	144,488
Tue-10/4/11	86,495	60	24.00	57,598	40	24.00	100	144,093
Wed-10/5/11	86,489	60	24.00	57,547	40	24.00	100	144,036
Thu-10/6/11	86,491	60	23.98	57,900	40	24.00	100	144,391
Fri-10/7/11	86,480	60	24.00	58,008	40	24.00	100	144,488
Sat-10/8/11	86,480	60	24.00	58,012	40	23.98	100	144,492
Sun-10/9/11	86,475	60	24.00	57,410	40	24.00	100	143,885
Mon-10/10/11	86,485	60	24.00	57,574	40	24.00	100	144,059
Tue-10/11/11	86,496	60	24.00	57,794	40	24.00	100	144,290
Wed-10/12/11	86,492	60	24.00	57,629	40	24.00	100	144,121
Thu-10/13/11	86,497	60	23.98	57,737	40	24.00	100	144,234
Fri-10/14/11	86,499	60	24.00	57,569	40	24.00	100	144,068
Sat-10/15/11	86,503	60	24.00	57,596	40	23.98	100	144,099
Sun-10/16/11	86,508	60	24.00	57,599	40	24.00	100	144,107
Mon-10/17/11	86,504	60	24.00	57,660	40	24.00	100	144,164
Tue-10/18/11	86,511	60	24.00	57,551	40	24.00	100	144,062
Wed-10/19/11	86,505	60	24.00	56,386	40	23.45	99	142,891
Thu-10/20/11	86,505	60	23.98	57,666	40	24.00	100	144,171
Fri-10/21/11	86,509	60	24.00	57,632	40	24.00	100	144,141
Sat-10/22/11	86,514	60	24.00	57,592	40	24.00	100	144,106
Sun-10/23/11	86,509	60	24.00	57,668	40	24.00	100	144,177
Mon-10/24/11	86,505	60	24.00	57,688	40	23.98	100	144,193
Tue-10/25/11	86,505	60	24.00	57,727	40	24.00	100	144,232
Wed-10/26/11	86,502	60	24.00	57,828	40	24.00	100	144,330
Thu-10/27/11	86,503	60	23.98	57,727	40	24.00	100	144,230
Fri-10/28/11	86,514	60	24.00	57,541	40	24.00	100	144,055
Sat-10/29/11	86,508	60	24.00	57,642	40	24.00	100	144,150
Sun-10/30/11	86,518	60	24.00	57,643	40	23.98	100	144,161
Mon-10/31/11	86,508	60	24.00	57,674	40	24.00	100	144,182
TOTALS	2,681,512	60	743.92	1,787,173	40	743.35	100	4,468,685

TOTAL VOLUME EXTRACTED :	4,468,685 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	100.10 GPM

CORE AREA EXTRACTION DATA

Month of: **Oct-11**

Core Area Well Extraction										Daily	Daily
Date	TW-2 (Dolph)			TW-10			TW-20			Flow	Total
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	GPM	Gallons
Sat-10/1/11	37,693	26	24.00	130,083	90	24.00	73,507	51	24.00	168	241,283
Sun-10/2/11	37,985	26	24.00	129,791	90	24.00	73,526	51	24.00	168	241,302
Mon-10/3/11	38,092	26	24.00	129,677	90	24.00	73,498	51	24.00	168	241,267
Tue-10/4/11	38,159	26	24.00	129,779	90	24.00	73,540	51	24.00	168	241,478
Wed-10/5/11	38,079	26	24.00	130,974	91	24.00	73,528	51	24.00	168	242,581
Thu-10/6/11	37,998	26	24.00	131,172	91	24.00	73,539	51	24.00	169	242,709
Fri-10/7/11	37,983	26	24.00	131,614	91	24.00	73,539	51	24.00	169	243,136
Sat-10/8/11	38,021	26	24.00	130,781	91	24.00	73,548	51	24.00	168	242,350
Sun-10/9/11	37,977	26	24.00	130,653	91	24.00	73,555	51	24.00	168	242,185
Mon-10/10/11	37,966	26	24.00	130,882	91	24.00	73,540	51	24.00	168	242,388
Tue-10/11/11	37,944	26	24.00	131,272	91	24.00	73,574	51	24.00	169	242,790
Wed-10/12/11	37,919	26	24.00	131,360	91	24.00	73,562	51	24.00	169	242,841
Thu-10/13/11	37,886	26	24.00	131,122	91	24.00	73,523	51	24.00	168	242,531
Fri-10/14/11	37,812	26	24.00	130,973	91	24.00	73,516	51	24.00	168	242,301
Sat-10/15/11	37,769	26	24.00	131,292	91	24.00	73,528	51	24.00	168	242,589
Sun-10/16/11	37,821	26	24.00	131,315	91	24.00	73,519	51	24.00	169	242,655
Mon-10/17/11	37,851	26	24.00	131,330	91	24.00	73,530	51	24.00	169	242,711
Tue-10/18/11	37,858	26	24.00	131,030	91	24.00	73,517	51	24.00	168	242,405
Wed-10/19/11	37,926	26	24.00	130,384	91	24.00	73,550	51	24.00	168	241,860
Thu-10/20/11	37,852	26	24.00	130,425	91	24.00	73,519	51	24.00	168	241,796
Fri-10/21/11	37,548	26	24.00	131,548	91	24.00	73,527	51	24.00	168	242,623
Sat-10/22/11	37,513	26	24.00	131,488	91	24.00	73,525	51	24.00	168	242,526
Sun-10/23/11	38,036	26	24.00	131,159	91	24.00	73,511	51	24.00	169	242,706
Mon-10/24/11	38,028	26	24.00	131,016	91	24.00	73,515	51	24.00	168	242,559
Tue-10/25/11	38,069	26	24.00	131,137	91	24.00	72,538	50	24.00	168	241,744
Wed-10/26/11	38,063	26	24.00	131,028	91	24.00	72,074	50	24.00	167	241,165
Thu-10/27/11	38,100	26	24.00	130,896	91	24.00	72,058	50	24.00	167	241,054
Fri-10/28/11	38,159	26	24.00	131,242	91	24.00	72,057	50	24.00	168	241,458
Sat-10/29/11	38,220	27	24.00	130,747	91	24.00	72,053	50	24.00	167	241,020
Sun-10/30/11	38,200	27	24.00	131,402	91	24.00	72,065	50	24.00	168	241,667
Mon-10/31/11	38,856	27	24.00	131,309	91	24.00	72,075	50	24.00	168	242,240
TOTALS	1,177,383	26	744.00	4,058,881	91	744.00	2,269,656	51	744.00	168	7,505,920

TOTAL VOLUME EXTRACTED :	7,505,920 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	168.14 GPM

MARSHY AREA EXTRACTION DATA

Month of: Oct-11

Marshy Well Extraction				Daily	Daily
Date	PW-1			Flow	Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
Sat-10/1/11	6,459	4	24.00	4	6,459
Sun-10/2/11	6,425	4	24.00	4	6,425
Mon-10/3/11	6,203	4	24.00	4	6,203
Tue-10/4/11	6,099	4	24.00	4	6,099
Wed-10/5/11	6,013	4	24.00	4	6,013
Thu-10/6/11	5,971	4	24.00	4	5,971
Fri-10/7/11	5,888	4	24.00	4	5,888
Sat-10/8/11	5,757	4	24.00	4	5,757
Sun-10/9/11	5,739	4	24.00	4	5,739
Mon-10/10/11	5,761	4	24.00	4	5,761
Tue-10/11/11	5,691	4	24.00	4	5,691
Wed-10/12/11	5,579	4	24.00	4	5,579
Thu-10/13/11	5,326	4	24.00	4	5,326
Fri-10/14/11	5,290	4	24.00	4	5,290
Sat-10/15/11	5,426	4	24.00	4	5,426
Sun-10/16/11	5,406	4	24.00	4	5,406
Mon-10/17/11	5,502	4	24.00	4	5,502
Tue-10/18/11	5,424	4	24.00	4	5,424
Wed-10/19/11	5,185	4	24.00	4	5,185
Thu-10/20/11	5,104	4	24.00	4	5,104
Fri-10/21/11	5,130	4	24.00	4	5,130
Sat-10/22/11	5,304	4	24.00	4	5,304
Sun-10/23/11	5,167	4	24.00	4	5,167
Mon-10/24/11	5,143	4	24.00	4	5,143
Tue-10/25/11	5,151	4	24.00	4	5,151
Wed-10/26/11	5,145	4	24.00	4	5,145
Thu-10/27/11	5,475	4	24.00	4	5,475
Fri-10/28/11	5,433	4	24.00	4	5,433
Sat-10/29/11	5,404	4	24.00	4	5,404
Sun-10/30/11	5,343	4	24.00	4	5,343
Mon-10/31/11	5,383	4	24.00	4	5,383
TOTALS	172,326	4	744.00	4	172,326

TOTAL VOLUME EXTRACTED :	172,326 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	3.86 GPM

SOUTHWEST AREA EXTRACTION DATA

Month of: **Oct-11**

SouthWest Well Extraction				Daily	Daily
Date	ACTIVE WELLS			Flow	Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
Sat-10/1/11	53,252	37	24.00	37	53,252
Sun-10/2/11	53,338	37	24.00	37	53,338
Mon-10/3/11	53,200	37	24.00	37	53,200
Tue-10/4/11	53,124	37	24.00	37	53,124
Wed-10/5/11	53,013	37	24.00	37	53,013
Thu-10/6/11	52,911	37	24.00	37	52,911
Fri-10/7/11	52,711	37	24.00	37	52,711
Sat-10/8/11	52,442	36	24.00	36	52,442
Sun-10/9/11	52,221	36	24.00	36	52,221
Mon-10/10/11	52,039	36	24.00	36	52,039
Tue-10/11/11	51,837	36	24.00	36	51,837
Wed-10/12/11	51,620	36	24.00	36	51,620
Thu-10/13/11	51,362	36	24.00	36	51,362
Fri-10/14/11	51,031	35	24.00	35	51,031
Sat-10/15/11	50,771	35	24.00	35	50,771
Sun-10/16/11	50,604	35	24.00	35	50,604
Mon-10/17/11	50,490	35	24.00	35	50,490
Tue-10/18/11	50,362	35	24.00	35	50,362
Wed-10/19/11	50,459	35	24.00	35	50,459
Thu-10/20/11	50,381	35	24.00	35	50,381
Fri-10/21/11	50,059	35	24.00	35	50,059
Sat-10/22/11	49,910	35	24.00	35	49,910
Sun-10/23/11	49,743	35	24.00	35	49,743
Mon-10/24/11	49,669	34	24.00	34	49,669
Tue-10/25/11	49,624	34	24.00	34	49,624
Wed-10/26/11	49,592	34	24.00	34	49,592
Thu-10/27/11	49,634	34	24.00	34	49,634
Fri-10/28/11	49,588	34	24.00	34	49,588
Sat-10/29/11	49,571	34	24.00	34	49,571
Sun-10/30/11	49,650	34	24.00	34	49,650
Mon-10/31/11	49,828	35	24.00	35	49,828
TOTALS	1,584,036	35	744.00	35	1,584,036

TOTAL VOLUME EXTRACTED :	1,584,036 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	35.48 GPM

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

UNIT "E" EXTRACTION DATA

Month of: Oct-11

Date	TW-11			TW-18			Daily	Daily
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Sat-10/1/11	52,941	37	24.00	182,900	127	24.00	164	235,841
Sun-10/2/11	53,209	37	24.00	182,144	127	23.90	163	235,353
Mon-10/3/11	53,216	37	24.00	182,861	127	24.00	164	236,077
Tue-10/4/11	52,985	37	24.00	142,143	126	18.83	136	195,128
Wed-10/5/11	53,116	37	24.00	182,410	127	24.00	164	235,526
Thu-10/6/11	53,201	37	24.00	156,685	127	20.62	146	209,886
Fri-10/7/11	53,006	37	24.00	182,426	127	24.00	163	235,432
Sat-10/8/11	53,016	37	24.00	182,440	127	24.00	164	235,456
Sun-10/9/11	53,112	37	24.00	182,444	127	24.00	164	235,556
Mon-10/10/11	52,988	37	24.00	182,451	127	24.00	163	235,439
Tue-10/11/11	52,999	37	24.00	182,453	127	24.00	164	235,452
Wed-10/12/11	53,198	37	24.00	182,456	127	24.00	164	235,654
Thu-10/13/11	53,206	37	24.00	182,459	127	24.00	164	235,665
Fri-10/14/11	53,117	37	24.00	182,449	127	24.00	164	235,566
Sat-10/15/11	53,116	37	24.00	182,427	127	24.00	164	235,543
Sun-10/16/11	52,978	37	24.00	182,426	127	24.00	163	235,404
Mon-10/17/11	53,202	37	24.00	182,399	127	24.00	164	235,601
Tue-10/18/11	53,111	37	24.00	185,625	129	24.00	166	238,736
Wed-10/19/11	53,214	37	24.00	186,746	130	24.00	167	239,960
Thu-10/20/11	53,001	37	24.00	186,729	130	24.00	166	239,730
Fri-10/21/11	52,989	37	24.00	186,483	130	23.98	166	239,472
Sat-10/22/11	53,141	37	24.00	186,699	130	24.00	167	239,840
Sun-10/23/11	53,122	37	24.00	186,695	130	24.00	167	239,817
Mon-10/24/11	53,213	37	24.00	186,706	130	24.00	167	239,919
Tue-10/25/11	53,089	37	24.00	183,660	128	24.00	164	236,749
Wed-10/26/11	53,102	37	24.00	182,325	127	24.00	163	235,427
Thu-10/27/11	53,210	37	24.00	182,304	127	24.00	164	235,514
Fri-10/28/11	53,004	37	24.00	182,314	127	24.00	163	235,318
Sat-10/29/11	52,945	37	24.00	182,310	127	24.00	163	235,255
Sun-10/30/11	53,124	37	24.00	182,295	127	24.00	163	235,419
Mon-10/31/11	53,222	37	24.00	182,303	127	24.00	164	235,525
TOTALS	1,646,093	37	744.00	5,619,167	127	735.33	163	7,265,260

TOTAL VOLUME EXTRACTED :	7,265,260 GALLONS
DAYS IN MONTH :	31 DAYS
MONTHLY AVERAGE FLOW RATE :	162.75 GPM

10/04/11 & 10/06/11 - TW-18 was shut down briefly for maintenance.

TABLE #8

INDIVIDUAL PURGE WELL CONCENTRATIONS

SAMPLE ID	Date Sampled	1,4-DIOXANE (ppb)
DOLPH-10-03-11-08:24-1	10/3/11	61
TW-10-10-03-11-09:00-1	10/3/11	597
TW-20-10-03-11-09:27-1	10/3/11	1059
LB-1-10-03-11-09:30-1	10/3/11	536
LB-3-10-03-11-09:37-1	10/3/11	882
TW-21-10-03-11-10:15-1	10/3/11	144
TW-5-10-03-11-09:59-1	10/3/11	774
TW-9-10-03-11-09:03-1	10/3/11	835
TW-11-10-03-11-10:01-1	10/3/11	186
TW-18-10-03-11-08:28-1	10/3/11	312
PW-1-10-03-11-08:26-1	10/3/11	818
SW-COMB-10-03-11-08:22-1	10/3/11	421
TW-22-10-03-11-09:49-1	10/3/11	627
TW-4-10-25-11-10:35-1	10/3/11	32
TW-8-10-03-11-09:51-1	10/3/11	301

RED POND DATA

Month of: Oct-11

Date	Time	Notes	Red Pond				
			Pond	Level	Aeration	Influent	Influent
			Visual Chk	Feet	Hours	Hours	GPM
Sat-10/1/11	3:05	(1)		5.8	-	24.00	737
Sun-10/2/11	3:00	(1)		5.8	-	24.00	736
Mon-10/3/11	3:00		Y	5.8	-	24.00	737
Tue-10/4/11	3:00		Y	5.8	-	24.00	698
Wed-10/5/11	3:00		Y	5.2	-	24.00	737
Thu-10/6/11	3:00		Y	5.4	-	24.00	702
Fri-10/7/11	3:00		Y	4.9	-	24.00	738
Sat-10/8/11	3:00	(1)		4.9	-	24.00	736
Sun-10/9/11	3:00	(1)		4.9	-	24.00	736
Mon-10/10/11	3:00		Y	4.8	-	24.00	736
Tue-10/11/11	3:00		Y	4.8	-	24.00	736
Wed-10/12/11	3:00		Y	4.8	-	24.00	736
Thu-10/13/11	3:00		Y	4.7	-	24.00	735
Fri-10/14/11	3:00		Y	4.8	-	24.00	734
Sat-10/15/11	3:00	(1)		4.7	-	24.00	734
Sun-10/16/11	3:00	(1)		4.6	-	24.00	734
Mon-10/17/11	3:00		Y	4.6	-	24.00	734
Tue-10/18/11	3:00		Y	4.5	-	24.00	738
Wed-10/19/11	3:00		Y	4.5	-	24.00	738
Thu-10/20/11	3:00		Y	4.7	-	24.00	739
Fri-10/21/11	3:00		Y	4.7	-	24.00	739
Sat-10/22/11	3:00	(1)		4.8	-	24.00	739
Sun-10/23/11	3:00	(1)		4.7	-	24.00	739
Mon-10/24/11	3:00		Y	4.7	-	24.00	740
Tue-10/25/11	3:00		Y	5.7	-	24.00	735
Wed-10/26/11	3:00		Y	5.6	-	24.00	733
Thu-10/27/11	3:00		Y	5.6	-	24.00	733
Fri-10/28/11	3:00		Y	5.5	-	24.00	734
Sat-10/29/11	3:00	(1)		5.4	-	24.00	733
Sun-10/30/11	3:00	(1)		5.4	-	24.00	734
Mon-10/31/11	3:00		Y	5.3	-	24.00	735
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-10-03-11-08:20-1	10/3/2011	467
Red Pond-10-11-11-09:10-1	10/11/2011	456
Red Pond-10-17-11-08:20-1	10/17/2011	463
Red Pond-10-24-11-08:15-1	10/24/2011	456
Red Pond-10-31-11-08:20-1	10/31/2011	458

OZONE OPERATION REPORT

Month of: Oct-11

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-10/1/11	3:07 AM	(1)	360	24.00	0	0.00	360	24.00	0	0.00
Sun-10/2/11	3:00 AM	(1)	360	24.00	0	0.00	360	24.00	0	0.00
Mon-10/3/11	3:00 AM		360	24.00	0	0.00	361	24.00	0	0.00
Tue-10/4/11	3:00 AM		360	24.00	0	0.00	361	24.00	0	0.00
Wed-10/5/11	3:00 AM		360	24.00	0	0.00	360	24.00	0	0.00
Thu-10/6/11	3:00 AM		360	24.00	0	0.00	360	24.00	0	0.00
Fri-10/7/11	3:00 AM		360	24.00	0	0.00	360	24.00	0	0.00
Sat-10/8/11	3:00 AM	(1)	360	24.00	0	0.00	360	24.00	0	0.00
Sun-10/9/11	3:00 AM	(1)	360	24.00	0	0.00	360	24.00	0	0.00
Mon-10/10/11	3:00 AM		360	24.00	0	0.00	361	24.00	0	0.00
Tue-10/11/11	3:00 AM		360	24.00	0	0.00	360	24.00	0	0.00
Wed-10/12/11	3:00 AM		360	24.00	0	0.00	360	24.00	0	0.00
Thu-10/13/11	3:00 AM		360	24.00	0	0.00	360	24.00	0	0.00
Fri-10/14/11	3:00 AM		360	24.00	0	0.00	360	24.00	0	0.00
Sat-10/15/11	3:00 AM	(1)	360	24.00	0	0.00	361	24.00	0	0.00
Sun-10/16/11	3:00 AM	(1)	360	24.00	0	0.00	360	24.00	0	0.00
Mon-10/17/11	3:00 AM		360	24.00	0	0.00	360	24.00	0	0.00
Tue-10/18/11	3:00 AM		360	24.00	0	0.00	361	24.00	0	0.00
Wed-10/19/11	3:00 AM		360	24.00	0	0.00	360	24.00	0	0.00
Thu-10/20/11	3:00 AM		360	24.00	0	0.00	360	24.00	0	0.00
Fri-10/21/11	3:00 AM		360	24.00	0	0.00	360	24.00	0	0.00
Sat-10/22/11	3:00 AM	(1)	360	24.00	0	0.00	360	24.00	0	0.00
Sun-10/23/11	3:00 AM	(1)	360	24.00	0	0.00	360	24.00	0	0.00
Mon-10/24/11	3:00 AM		360	21.47	0	0.00	360	22.50	0	0.00
Tue-10/25/11	3:00 AM		360	24.00	0	0.00	360	24.00	0	0.00
Wed-10/26/11	3:00 AM		360	24.00	0	0.00	361	24.00	0	0.00
Thu-10/27/11	3:00 AM		360	24.00	0	0.00	361	24.00	0	0.00
Fri-10/28/11	3:00 AM		360	24.00	0	0.00	361	24.00	0	0.00
Sat-10/29/11	3:00 AM	(1)	360	24.00	0	0.00	361	24.00	0	0.00
Sun-10/30/11	3:00 AM	(1)	360	24.00	0	0.00	361	24.00	0	0.00
Mon-10/31/11	3:00 AM		360	24.00	0	0.00	361	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.

10/24/11 - Treatment was shut down briefly for maintenance.

TABLE #12

GREEN POND / DISCHARGE DATA

Month of: Oct-11

			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		
Sat-10/1/11	3:05 AM	(1)		-	-								745	1,073,129	24.00	-	-	-	-	-	-
Sun-10/2/11	3:00 AM	(1)		-	-								745	1,072,940	24.00	-	-	-	-	-	-
Mon-10/3/11	3:00 AM		Y	-	-								746	1,074,468	24.00	-	-	-	-	-	-
Tue-10/4/11	3:00 AM		Y	-	-								746	1,073,876	24.00	-	-	-	-	-	-
Wed-10/5/11	3:00 AM		Y	-	-								744	1,049,927	23.52	-	-	-	-	-	-
Thu-10/6/11	3:00 AM		Y	-	-								744	1,071,417	24.00	-	-	-	-	-	-
Fri-10/7/11	3:00 AM		Y	-	-								745	1,072,617	24.00	-	-	-	-	-	-
Sat-10/8/11	3:00 AM	(1)		-	-								745	1,072,664	24.00	-	-	-	-	-	-
Sun-10/9/11	3:00 AM	(1)		-	-								745	1,072,413	24.00	-	-	-	-	-	-
Mon-10/10/11	3:00 AM		Y	-	-								745	1,073,063	24.00	-	-	-	-	-	-
Tue-10/11/11	3:00 AM		Y	-	-								746	1,073,734	24.00	-	-	-	-	-	-
Wed-10/12/11	3:00 AM		Y	-	-								746	1,074,262	24.00	-	-	-	-	-	-
Thu-10/13/11	3:00 AM		Y	-	-								747	1,075,006	24.00	-	-	-	-	-	-
Fri-10/14/11	3:00 AM		Y	-	-								747	1,075,258	24.00	-	-	-	-	-	-
Sat-10/15/11	3:00 AM	(1)		-	-								747	1,074,966	24.00	-	-	-	-	-	-
Sun-10/16/11	3:00 AM	(1)		-	-								746	1,074,930	24.00	-	-	-	-	-	-
Mon-10/17/11	3:00 AM		Y	-	-								746	1,074,924	24.00	-	-	-	-	-	-
Tue-10/18/11	3:00 AM		Y	-	-								746	1,074,890	24.00	-	-	-	-	-	-
Wed-10/19/11	3:00 AM		Y	-	-								746	1,074,449	24.00	-	-	-	-	-	-
Thu-10/20/11	3:00 AM		Y	-	-								746	1,073,801	24.00	-	-	-	-	-	-
Fri-10/21/11	3:00 AM		Y	-	-								743	1,070,455	24.00	-	-	-	-	-	-
Sat-10/22/11	3:00 AM	(1)		-	-								745	1,073,350	24.00	-	-	-	-	-	-
Sun-10/23/11	3:00 AM	(1)		-	-								746	1,074,811	24.00	-	-	-	-	-	-
Mon-10/24/11	3:00 AM		Y	-	-								724	979,944	22.57	-	-	-	-	-	-
Tue-10/25/11	3:00 AM		Y	-	-								743	1,069,600	24.00	-	-	-	-	-	-
Wed-10/26/11	3:00 AM		Y	-	-								745	1,072,193	24.00	-	-	-	-	-	-
Thu-10/27/11	3:00 AM		Y	-	-								744	1,070,879	24.00	-	-	-	-	-	-
Fri-10/28/11	3:00 AM		Y	-	-								745	1,072,884	24.00	-	-	-	-	-	-
Sat-10/29/11	3:00 AM	(1)		-	-								746	1,074,794	24.00	-	-	-	-	-	-
Sun-10/30/11	3:00 AM	(1)		-	-								747	1,075,514	24.00	-	-	-	-	-	-
Mon-10/31/11	3:00 AM		Y	-	-								747	1,076,165	24.00	-	-	-	-	-	-
TOTALS														33,163,323	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.

Daily Discharge Monitoring Report

	(Influent - Daily)	(Effluent - 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
10/1/2011	1.073								
10/2/2011	1.073		4					0	
10/3/2011	1.074	0.467	4	0	yes	yes	6.7	0	16
10/4/2011	1.074		4	0	no	no	6.6	7	54
10/5/2011	1.050		4	100	no	no	6.6	8	34
10/6/2011	1.071		4	0	no	yes	6.7	7	24
10/7/2011	1.073			0	no	no	6.6		34
10/8/2011	1.073								
10/9/2011	1.072		4					7	
10/10/2011	1.073		4					6	
10/11/2011	1.074	0.456	4	0	yes	yes	6.6	7	24
10/12/2011	1.074		4	100	no	no	6.6	7	22
10/13/2011	1.075		4	100	no	yes	6.6	7	22
10/14/2011	1.075			100	no	no	6.6		22
10/15/2011	1.075								
10/16/2011	1.075		4					8	
10/17/2011	1.075	0.463	4	100	yes	yes	6.6	8	24
10/18/2011	1.075		4	0	no	no	6.6	8	30
10/19/2011	1.074		4	0	no	no	6.6	8	15
10/20/2011	1.074		4	100	no	yes	6.6	8	30
10/21/2011	1.070			0	no	no	6.6		16
10/22/2011	1.073								
10/23/2011	1.075		4					8	
10/24/2011	0.980	0.456	4	0	yes	yes	6.6	8	30
10/25/2011	1.070		4	0	no	no	6.6	8	38
10/26/2011	1.072		4	0	no	no	6.6	6	22
10/27/2011	1.071		4	0	no	yes	6.6	6	30
10/28/2011	1.073			0	no	no	6.6		32
10/29/2011	1.075								
10/30/2011	1.076		3					8	
10/31/2011	1.076	0.458	3	0	yes	yes	6.6	8	28
Discharged (mg)	33,163								
Monthly Avg			4					7	

Bromate: A zero value equals ND (less than 5 ppb)

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