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EXTRACTION DATA

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UNIT D2 UPGRADIENT EXTRACTION DATA

Month of: **Nov-09**

Date	Horizontal Well Extraction			TW-9			TW-5			Daily Flow	Daily Total
	HW-S			TW-9			TW-5			GPM	Gallons
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.		
Sun-11/1/09	34,531	24	24.00	129,626	90	24.00	159,929	111	24.00	225	324,086
Mon-11/2/09	34,548	24	24.00	129,723	90	24.00	160,102	111	24.00	225	324,373
Tue-11/3/09	34,553	24	24.00	129,634	90	24.00	160,252	111	24.00	225	324,439
Wed-11/4/09	34,564	24	24.00	129,500	90	24.00	160,713	112	24.00	226	324,777
Thu-11/5/09	34,516	24	24.00	129,471	90	24.00	160,799	112	24.00	226	324,786
Fri-11/6/09	34,524	24	24.00	129,828	90	24.00	160,911	112	24.00	226	325,263
Sat-11/7/09	34,539	24	24.00	129,942	90	24.00	161,041	112	24.00	226	325,522
Sun-11/8/09	34,540	24	24.00	129,709	90	24.00	160,814	112	24.00	226	325,063
Mon-11/9/09	34,494	24	24.00	129,727	90	24.00	160,810	112	24.00	226	325,031
Tue-11/10/09	34,513	24	24.00	129,468	90	24.00	160,767	112	24.00	226	324,748
Wed-11/11/09	34,569	24	24.00	129,813	90	24.00	160,888	112	24.00	226	325,270
Thu-11/12/09	34,511	24	24.00	129,892	90	24.00	160,969	112	24.00	226	325,372
Fri-11/13/09	34,507	24	24.00	129,899	90	24.00	161,016	112	24.00	226	325,422
Sat-11/14/09	34,551	24	24.00	129,752	90	24.00	160,998	112	24.00	226	325,301
Sun-11/15/09	34,641	24	24.00	129,635	90	24.00	160,871	112	24.00	226	325,147
Mon-11/16/09	34,630	24	24.00	129,724	90	24.00	160,784	112	24.00	226	325,138
Tue-11/17/09	34,529	24	24.00	129,761	90	24.00	160,794	112	24.00	226	325,084
Wed-11/18/09	34,517	24	24.00	129,875	90	24.00	160,861	112	24.00	226	325,253
Thu-11/19/09	34,526	24	24.00	129,827	90	24.00	160,912	112	24.00	226	325,265
Fri-11/20/09	34,569	24	24.00	129,801	90	24.00	160,937	112	24.00	226	325,307
Sat-11/21/09	34,613	24	24.00	129,666	90	24.00	160,768	112	24.00	226	325,047
Sun-11/22/09	34,575	24	24.00	129,644	90	24.00	160,776	112	24.00	226	324,995
Mon-11/23/09	34,525	24	24.00	129,736	90	24.00	160,869	112	24.00	226	325,130
Tue-11/24/09	34,543	24	24.00	129,725	90	24.00	161,101	112	24.00	226	325,369
Wed-11/25/09	34,595	24	24.00	129,796	90	24.00	160,996	112	24.00	226	325,387
Thu-11/26/09	34,576	24	24.00	129,660	90	24.00	160,803	112	24.00	226	325,039
Fri-11/27/09	34,566	24	24.00	129,687	90	24.00	160,925	112	24.00	226	325,178
Sat-11/28/09	34,547	24	24.00	129,430	90	24.00	160,946	112	24.00	226	324,923
Sun-11/29/09	34,553	24	24.00	129,667	90	24.00	161,048	112	24.00	226	325,268
Mon-11/30/09	34,533	24	24.00	129,690	90	24.00	160,982	112	24.00	226	325,205
TOTALS	1,036,498	24	720.00	3,891,308	90	720.00	4,824,382	112	720.00	226	9,752,188

TOTAL VOLUME EXTRACTED :	9,752,188 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	225.75 GPM

UNIT D2 DOWNGRADIENT EXTRACTION DATA

Month of: **Nov-09**

Date	LB-1			LB-3			AE-3			Daily	Daily
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Sun-11/1/09	144,107	100	24.00	115,426	80	24.00	21,524	15	24.00	195	281,057
Mon-11/2/09	144,113	100	24.00	115,402	80	24.00	21,679	15	24.00	195	281,194
Tue-11/3/09	144,117	100	24.00	115,165	80	24.00	21,658	15	24.00	195	280,940
Wed-11/4/09	144,116	100	24.00	115,454	80	23.98	21,647	15	24.00	195	281,217
Thu-11/5/09	144,112	100	24.00	115,401	80	24.00	21,669	15	24.00	195	281,182
Fri-11/6/09	144,117	100	23.98	115,316	80	24.00	21,643	15	24.00	195	281,076
Sat-11/7/09	144,104	100	24.00	115,443	80	24.00	21,739	15	24.00	195	281,286
Sun-11/8/09	144,096	100	24.00	115,224	80	24.00	21,761	15	24.00	195	281,081
Mon-11/9/09	144,096	100	24.00	115,115	80	24.00	21,751	15	24.00	195	280,962
Tue-11/10/09	144,101	100	24.00	115,435	80	24.00	21,725	15	24.00	195	281,261
Wed-11/11/09	144,109	100	24.00	115,458	80	23.98	21,751	15	24.00	195	281,318
Thu-11/12/09	144,115	100	24.00	115,479	80	24.00	21,601	15	24.00	195	281,195
Fri-11/13/09	144,108	100	23.98	115,291	80	24.00	21,512	15	24.00	195	280,911
Sat-11/14/09	144,100	100	24.00	115,259	80	24.00	21,515	15	24.00	195	280,874
Sun-11/15/09	144,099	100	24.00	115,096	80	24.00	21,586	15	24.00	195	280,781
Mon-11/16/09	136,548	95	24.00	98,975	69	24.00	21,583	15	24.00	179	257,106
Tue-11/17/09	134,194	93	24.00	82,119	57	24.00	21,613	15	24.00	165	237,926
Wed-11/18/09	136,926	95	24.00	79,325	55	23.98	21,604	15	24.00	165	237,855
Thu-11/19/09	136,920	95	24.00	79,046	55	24.00	21,598	15	24.00	165	237,564
Fri-11/20/09	136,920	95	23.98	79,032	55	24.00	21,561	15	24.00	165	237,513
Sat-11/21/09	136,925	95	24.00	79,087	55	24.00	21,705	15	24.00	165	237,717
Sun-11/22/09	136,930	95	24.00	79,234	55	24.00	21,691	15	24.00	165	237,855
Mon-11/23/09	136,931	95	24.00	77,641	54	24.00	21,687	15	24.00	164	236,259
Tue-11/24/09	136,928	95	24.00	72,796	51	24.00	21,679	15	24.00	161	231,403
Wed-11/25/09	136,930	95	24.00	72,428	50	23.98	21,700	15	24.00	160	231,058
Thu-11/26/09	136,924	95	24.00	72,371	50	24.00	21,666	15	24.00	160	230,961
Fri-11/27/09	136,928	95	23.98	72,523	50	24.00	21,657	15	24.00	160	231,108
Sat-11/28/09	136,925	95	24.00	72,302	50	24.00	21,654	15	24.00	160	230,881
Sun-11/29/09	136,929	95	24.00	72,237	50	24.00	21,661	15	24.00	160	230,827
Mon-11/30/09	136,928	95	24.00	72,180	50	24.00	21,626	15	24.00	160	230,734
TOTALS	4,212,396	98	719.92	2,891,260	67	719.92	649,446	15	720.00	179	7,753,102

TOTAL VOLUME EXTRACTED :	7,753,102 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	179.47 GPM

TABLE #3

CORE AREA EXTRACTION DATA

Month of: Nov-09

Core Area Well Extraction																		Daily	Daily	
Date	TW-1			TW-2 (Dolph)			TW-3			TW-10			TW-14			TW-20			Flow GPM	Total Gallons
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.		
Sun-11/1/09	57,774	40	24.00	80,375	56	24.00	-	-	-	129,165	90	24.00	103,037	72	24.00	108,113	75	24.00	332	478,464
Mon-11/2/09	57,880	40	24.00	80,518	56	24.00	-	-	-	129,591	90	24.00	97,583	68	24.00	108,110	75	24.00	329	473,682
Tue-11/3/09	54,628	38	24.00	80,460	56	24.00	-	-	-	129,795	90	24.00	93,594	65	24.00	108,108	75	24.00	324	466,585
Wed-11/4/09	53,433	37	24.00	80,411	56	24.00	-	-	-	129,816	90	24.00	93,605	65	24.00	108,115	75	24.00	323	465,380
Thu-11/5/09	53,414	37	24.00	80,282	56	24.00	-	-	-	129,830	90	24.00	93,549	65	24.00	108,115	75	24.00	323	465,190
Fri-11/6/09	53,475	37	24.00	80,618	56	24.00	-	0	0.28	129,837	90	24.00	93,662	65	24.00	108,118	75	24.00	323	465,710
Sat-11/7/09	53,620	37	24.00	80,361	56	24.00	-	-	-	130,250	90	24.00	93,613	65	24.00	108,122	75	24.00	324	465,966
Sun-11/8/09	53,533	37	24.00	80,152	56	24.00	-	-	-	130,284	90	24.00	93,480	65	24.00	108,116	75	24.00	323	465,565
Mon-11/9/09	53,567	37	24.00	80,129	56	24.00	-	-	-	130,079	90	24.00	93,551	65	24.00	108,117	75	24.00	323	465,443
Tue-11/10/09	53,565	37	24.00	80,056	56	24.00	-	-	-	130,026	90	24.00	93,610	65	24.00	108,114	75	24.00	323	465,371
Wed-11/11/09	53,572	37	24.00	80,141	56	24.00	-	-	-	130,102	90	24.00	93,526	65	24.00	108,113	75	24.00	323	465,454
Thu-11/12/09	53,549	37	24.00	80,186	56	24.00	-	-	-	130,131	90	24.00	93,582	65	24.00	108,119	75	24.00	323	465,567
Fri-11/13/09	53,584	37	24.00	80,243	56	24.00	-	-	-	130,115	90	24.00	93,589	65	24.00	108,120	75	24.00	323	465,651
Sat-11/14/09	53,562	37	24.00	80,218	56	24.00	-	-	-	129,999	90	24.00	93,513	65	24.00	108,121	75	24.00	323	465,413
Sun-11/15/09	53,524	37	24.00	80,123	56	24.00	-	-	-	129,936	90	24.00	93,475	65	24.00	108,118	75	24.00	323	465,176
Mon-11/16/09	53,550	37	24.00	80,285	56	24.00	-	-	-	129,937	90	24.00	99,294	69	24.00	108,118	75	24.00	327	471,184
Tue-11/17/09	53,543	37	24.00	80,437	56	24.00	-	-	-	130,237	90	24.00	108,060	75	24.00	108,117	75	24.00	334	480,394
Wed-11/18/09	53,553	37	24.00	80,449	56	24.00	-	-	-	135,579	94	24.00	108,157	75	24.00	108,119	75	24.00	337	485,857
Thu-11/19/09	53,551	37	24.00	80,455	56	24.00	-	-	-	137,467	95	24.00	108,025	75	24.00	108,122	75	24.00	339	487,620
Fri-11/20/09	53,544	37	24.00	80,403	56	24.00	-	-	-	137,506	95	24.00	108,113	75	24.00	108,122	75	24.00	339	487,688
Sat-11/21/09	53,510	37	24.00	80,350	56	24.00	-	-	-	137,446	95	24.00	108,129	75	24.00	108,116	75	24.00	339	487,551
Sun-11/22/09	53,528	37	24.00	80,321	56	24.00	-	-	-	137,069	95	24.00	108,098	75	24.00	108,124	75	24.00	338	487,140
Mon-11/23/09	53,588	37	24.00	80,435	56	24.00	-	-	-	137,083	95	24.00	108,146	75	24.00	108,118	75	24.00	338	487,370
Tue-11/24/09	53,595	37	24.00	80,593	56	24.00	-	-	-	136,763	95	24.00	107,951	75	24.00	108,123	75	24.00	338	487,025
Wed-11/25/09	53,639	37	24.00	80,686	56	24.00	-	-	-	136,970	95	24.00	108,107	75	24.00	108,123	75	24.00	339	487,525
Thu-11/26/09	53,539	37	24.00	80,572	56	24.00	-	-	-	136,917	95	24.00	108,071	75	24.00	108,118	75	24.00	338	487,217
Fri-11/27/09	53,506	37	24.00	80,475	56	24.00	-	-	-	136,882	95	24.00	108,101	75	24.00	108,122	75	24.00	338	487,086
Sat-11/28/09	53,534	37	24.00	80,538	56	24.00	-	-	-	136,763	95	24.00	108,042	75	24.00	108,120	75	24.00	338	486,997
Sun-11/29/09	53,563	37	24.00	80,549	56	24.00	-	-	-	136,694	95	24.00	108,073	75	24.00	108,121	75	24.00	338	487,000
Mon-11/30/09	53,550	37	24.00	80,411	56	24.00	-	-	-	136,618	95	24.00	108,104	75	24.00	108,123	75	24.00	338	486,806
TOTALS	1,615,973		720.00	2,411,232	56	720.00	-		0.28	3,988,887	92	720.00	3,029,440	70	720.00	3,243,545	75	720.00	331	14,289,077

TOTAL VOLUME EXTRACTED :	14,289,077 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	330.77 GPM

MARSHY AREA EXTRACTION DATA

Month of: Nov-09

Marshy Well Extraction				Daily	Daily
Date	PW-1			Flow	Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
Sun-11/1/09	7,184	5	24.00	5	7,184
Mon-11/2/09	7,187	5	24.00	5	7,187
Tue-11/3/09	7,196	5	24.00	5	7,196
Wed-11/4/09	7,189	5	24.00	5	7,189
Thu-11/5/09	7,189	5	24.00	5	7,189
Fri-11/6/09	7,187	5	24.00	5	7,187
Sat-11/7/09	7,164	5	24.00	5	7,164
Sun-11/8/09	7,160	5	24.00	5	7,160
Mon-11/9/09	7,165	5	24.00	5	7,165
Tue-11/10/09	7,173	5	24.00	5	7,173
Wed-11/11/09	7,169	5	24.00	5	7,169
Thu-11/12/09	7,162	5	24.00	5	7,162
Fri-11/13/09	7,144	5	24.00	5	7,144
Sat-11/14/09	7,039	5	23.65	5	7,039
Sun-11/15/09	7,152	5	24.00	5	7,152
Mon-11/16/09	7,173	5	24.00	5	7,173
Tue-11/17/09	7,190	5	24.00	5	7,190
Wed-11/18/09	7,188	5	24.00	5	7,188
Thu-11/19/09	7,188	5	24.00	5	7,188
Fri-11/20/09	7,190	5	24.00	5	7,190
Sat-11/21/09	7,153	5	24.00	5	7,153
Sun-11/22/09	7,139	5	24.00	5	7,139
Mon-11/23/09	7,151	5	24.00	5	7,151
Tue-11/24/09	7,143	5	24.00	5	7,143
Wed-11/25/09	7,136	5	24.00	5	7,136
Thu-11/26/09	7,125	5	24.00	5	7,125
Fri-11/27/09	7,128	5	24.00	5	7,128
Sat-11/28/09	7,110	5	24.00	5	7,110
Sun-11/29/09	7,095	5	24.00	5	7,095
Mon-11/30/09	7,105	5	24.00	5	7,105
TOTALS	214,674	5	719.65	5	214,674

TOTAL VOLUME EXTRACTED :	214,674 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	4.97 GPM

SOUTHWEST AREA EXTRACTION DATA

Month of: **Nov-09**

SouthWest Well Extraction				Daily	Daily
Date	ACTIVE WELLS			Flow	Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
Sun-11/1/09	56,664	39	24.00	39	56,664
Mon-11/2/09	56,847	39	24.00	39	56,847
Tue-11/3/09	56,867	39	24.00	39	56,867
Wed-11/4/09	56,996	40	24.00	40	56,996
Thu-11/5/09	57,025	40	24.00	40	57,025
Fri-11/6/09	57,073	40	24.00	40	57,073
Sat-11/7/09	57,218	40	24.00	40	57,218
Sun-11/8/09	57,091	40	24.00	40	57,091
Mon-11/9/09	57,141	40	24.00	40	57,141
Tue-11/10/09	57,171	40	24.00	40	57,171
Wed-11/11/09	57,290	40	24.00	40	57,290
Thu-11/12/09	57,406	40	24.00	40	57,406
Fri-11/13/09	57,496	40	24.00	40	57,496
Sat-11/14/09	57,473	40	24.00	40	57,473
Sun-11/15/09	57,390	40	24.00	40	57,390
Mon-11/16/09	57,600	40	24.00	40	57,600
Tue-11/17/09	57,748	40	24.00	40	57,748
Wed-11/18/09	57,784	40	24.00	40	57,784
Thu-11/19/09	57,798	40	24.00	40	57,798
Fri-11/20/09	57,795	40	24.00	40	57,795
Sat-11/21/09	57,754	40	24.00	40	57,754
Sun-11/22/09	57,771	40	24.00	40	57,771
Mon-11/23/09	57,887	40	24.00	40	57,887
Tue-11/24/09	57,973	40	24.00	40	57,973
Wed-11/25/09	58,062	40	24.00	40	58,062
Thu-11/26/09	57,944	40	24.00	40	57,944
Fri-11/27/09	57,907	40	24.00	40	57,907
Sat-11/28/09	57,924	40	24.00	40	57,924
Sun-11/29/09	57,980	40	24.00	40	57,980
Mon-11/30/09	57,924	40	24.00	40	57,924
TOTALS	1,724,999	40	720.00	40	1,724,999

TOTAL VOLUME EXTRACTED :	1,724,999 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	39.93 GPM

Note: ACTIVE WELLS = TW-8, TW-13

TABLE #6

UNIT "E" EXTRACTION DATA

Month of: Nov-09

Date	TW-11			TW-17			TW-18			Daily Flow GPM	Daily Total Gallons
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.		
Sun-11/1/09	53,760	37	24.00	102,768	71	24.00	321,419	223	24.00	332	477,947
Mon-11/2/09	53,779	37	24.00	97,317	68	24.00	321,375	223	24.00	328	472,471
Tue-11/3/09	52,797	37	24.00	93,355	65	24.00	321,354	223	24.00	325	467,506
Wed-11/4/09	50,867	35	24.00	93,423	65	24.00	321,357	223	24.00	323	465,647
Thu-11/5/09	50,660	35	24.00	93,344	65	24.00	320,895	223	24.00	323	464,899
Fri-11/6/09	50,315	35	24.00	93,406	65	24.00	321,282	223	24.00	323	465,003
Sat-11/7/09	50,421	35	24.00	93,366	65	24.00	321,316	223	24.00	323	465,103
Sun-11/8/09	50,603	35	24.00	93,347	65	24.00	321,355	223	24.00	323	465,305
Mon-11/9/09	50,537	35	24.00	93,437	65	24.00	321,387	223	24.00	323	465,361
Tue-11/10/09	50,526	35	24.00	93,422	65	24.00	321,382	223	24.00	323	465,330
Wed-11/11/09	50,439	35	24.00	93,384	65	24.00	321,392	223	24.00	323	465,215
Thu-11/12/09	51,032	35	24.00	93,402	65	24.00	321,389	223	24.00	323	465,823
Fri-11/13/09	51,453	36	24.00	93,443	65	24.00	321,393	223	24.00	324	466,289
Sat-11/14/09	51,164	36	24.00	93,406	65	24.00	321,400	223	24.00	324	465,970
Sun-11/15/09	51,093	35	24.00	93,465	65	24.00	321,401	223	24.00	324	465,959
Mon-11/16/09	51,092	35	24.00	99,001	69	24.00	327,088	227	24.00	331	477,181
Tue-11/17/09	51,037	35	24.00	107,799	75	24.00	335,922	233	24.00	344	494,758
Wed-11/18/09	50,944	35	24.00	107,828	75	24.00	335,983	233	24.00	344	494,755
Thu-11/19/09	50,914	35	24.00	107,790	75	24.00	335,988	233	24.00	344	494,692
Fri-11/20/09	50,812	35	24.00	107,776	75	24.00	335,988	233	24.00	343	494,576
Sat-11/21/09	50,830	35	24.00	107,817	75	24.00	335,976	233	24.00	343	494,623
Sun-11/22/09	50,930	35	24.00	107,807	75	24.00	335,967	233	24.00	344	494,704
Mon-11/23/09	50,986	35	24.00	107,867	75	24.00	335,974	233	24.00	344	494,827
Tue-11/24/09	50,648	35	24.00	107,801	75	24.00	335,957	233	24.00	343	494,406
Wed-11/25/09	50,981	35	24.00	107,790	75	24.00	335,989	233	24.00	344	494,760
Thu-11/26/09	50,958	35	24.00	107,840	75	24.00	335,985	233	24.00	344	494,783
Fri-11/27/09	50,906	35	24.00	107,819	75	24.00	335,942	233	24.00	344	494,667
Sat-11/28/09	50,924	35	24.00	107,759	75	24.00	335,969	233	24.00	344	494,652
Sun-11/29/09	50,925	35	24.00	107,837	75	24.00	335,973	233	24.00	344	494,735
Mon-11/30/09	50,843	35	24.00	107,821	75	24.00	335,959	233	24.00	343	494,623
TOTALS	1,533,176	35	720.00	3,022,637	70	720.00	9,850,757	228	720.00	333	14,406,570

TOTAL VOLUME EXTRACTED :	14,406,570 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	333.49 GPM

TABLE #8

INDIVIDUAL PURGE WELL CONCENTRATIONS

SAMPLE ID	1,4-DIOXANE (ppb)
AE-3-11-02-09-09:53	113
HZ-S-11-02-09-11:47	694
LB-1-11-02-09-09:49	440
LB-3-11-02-09-09:51	372
PW-1-11-02-09-08:38	732
SW-COMB-11-02-09-08:32	510
DOLPH-11-02-09-08:34	77
TW-5-11-02-09-11:21	812
TW-8-11-02-09-14:00	442
TW-9-11-02-09-11:43	977
TW-10-11-02-09-11:32	740
TW-13-11-02-09-12:06	571
TW-14-11-02-09-11:39	108
TW-17-11-02-09-11:36	96
TW-18-11-02-09-08:36	317
TW-20-11-02-09-11:59	1,465

RED POND DATA

Month of: **Nov-09**

Date	Time	Notes	Red Pond				
			Pond	Level	Aeration	Influent	Influent
			Visual Chk	Feet	Hours	Hours	GPM
Sun-11/1/09	03:05:00	(1)		5.5	-	24.00	1,129
Mon-11/2/09	03:00:00		Y	5.6	-	24.00	1,122
Tue-11/3/09	03:00:00		Y	5.7	-	24.00	1,114
Wed-11/4/09	03:00:00		Y	5.7	-	24.00	1,112
Thu-11/5/09	03:00:01		Y	5.6	-	24.00	1,111
Fri-11/6/09	03:00:00		Y	5.9	-	24.00	1,112
Sat-11/7/09	03:00:00	(1)		5.9	-	24.00	1,113
Sun-11/8/09	03:00:01	(1)		5.8	-	24.00	1,112
Mon-11/9/09	03:00:00		Y	5.8	-	24.00	1,112
Tue-11/10/09	03:00:00		Y	5.7	-	24.00	1,112
Wed-11/11/09	03:00:00		Y	5.7	-	24.00	1,112
Thu-11/12/09	03:00:00		Y	5.6	-	24.00	1,113
Fri-11/13/09	03:00:00		Y	5.6	-	24.00	1,113
Sat-11/14/09	03:00:00	(1)		5.5	-	24.00	1,113
Sun-11/15/09	03:00:00	(1)		5.5	-	24.00	1,112
Mon-11/16/09	03:00:00		Y	5.4	-	24.00	1,108
Tue-11/17/09	03:00:00		Y	5.3	-	24.00	1,113
Wed-11/18/09	03:00:00		Y	5.2	-	24.00	1,117
Thu-11/19/09	03:00:00		Y	5.2	-	24.00	1,118
Fri-11/20/09	03:00:00		Y	5.3	-	24.00	1,118
Sat-11/21/09	03:00:00	(1)		5.3	-	24.00	1,118
Sun-11/22/09	03:00:00	(1)		5.3	-	24.00	1,118
Mon-11/23/09	03:00:00		Y	5.4	-	24.00	1,117
Tue-11/24/09	03:00:00		Y	5.4	-	24.00	1,113
Wed-11/25/09	03:00:00		Y	5.4	-	24.00	1,114
Thu-11/26/09	03:00:00		Y	5.4	-	24.00	1,113
Fri-11/27/09	03:00:00		Y	5.4	-	24.00	1,113
Sat-11/28/09	03:00:00	(1)		5.4	-	24.00	1,113
Sun-11/29/09	03:00:00	(1)		5.3	-	24.00	1,113
Mon-11/30/09	03:00:00		Y	5.3	-	24.00	1,113
TOTALS			-		-	720	

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	1,4-DIOXANE (ppb)
Red Pond-11-02-09-08:30	492
Red Pond-11-09-09-08:05	556
Red Pond-11-16-09-08:00	594
Red Pond-11-23-09-07:45	561
Red Pond-11-30-09-07:50	589

OZONE OPERATION REPORT

Month of: Nov-09

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
Sun-11/1/09	03:07:00	(1)	370	24.00	369	24.00	369	24.00	0	0.00
Mon-11/2/09	03:00:00		370	24.00	370	24.00	370	24.00	0	0.00
Tue-11/3/09	03:00:00		370	24.00	370	24.00	370	24.00	0	0.00
Wed-11/4/09	03:00:00		370	24.00	369	24.00	368	24.00	0	0.00
Thu-11/5/09	03:00:01		370	24.00	369	24.00	371	24.00	0	0.00
Fri-11/6/09	03:00:00		370	24.00	371	24.00	371	24.00	0	0.00
Sat-11/7/09	03:00:00	(1)	370	24.00	370	24.00	370	24.00	0	0.00
Sun-11/8/09	03:00:01	(1)	370	24.00	370	24.00	370	24.00	0	0.00
Mon-11/9/09	03:00:00		370	24.00	370	24.00	370	24.00	0	0.00
Tue-11/10/09	03:00:00		370	24.00	370	24.00	371	24.00	0	0.00
Wed-11/11/09	03:00:00		370	24.00	369	24.00	371	24.00	0	0.00
Thu-11/12/09	03:00:00		370	24.00	369	24.00	371	24.00	0	0.00
Fri-11/13/09	03:00:00		370	24.00	370	24.00	370	24.00	0	0.00
Sat-11/14/09	03:00:00	(1)	370	24.00	370	24.00	370	24.00	0	0.00
Sun-11/15/09	03:00:00	(1)	370	24.00	369	24.00	370	24.00	0	0.00
Mon-11/16/09	03:00:00		370	24.00	369	24.00	370	24.00	0	0.00
Tue-11/17/09	03:00:00		370	24.00	370	24.00	371	24.00	0	0.00
Wed-11/18/09	03:00:00		370	24.00	370	24.00	369	24.00	0	0.00
Thu-11/19/09	03:00:00		370	24.00	370	24.00	370	24.00	0	0.00
Fri-11/20/09	03:00:00		370	24.00	371	24.00	370	24.00	0	0.00
Sat-11/21/09	03:00:00	(1)	370	24.00	370	24.00	369	24.00	0	0.00
Sun-11/22/09	03:00:00	(1)	370	24.00	370	24.00	370	24.00	0	0.00
Mon-11/23/09	03:00:00		370	24.00	370	24.00	371	24.00	0	0.00
Tue-11/24/09	03:00:00		370	24.00	370	24.00	371	24.00	0	0.00
Wed-11/25/09	03:00:00		370	24.00	370	23.73	369	24.00	0	0.00
Thu-11/26/09	03:00:00		370	24.00	371	24.00	371	24.00	0	0.00
Fri-11/27/09	03:00:00		370	24.00	370	24.00	370	24.00	0	0.00
Sat-11/28/09	03:00:00	(1)	370	24.00	370	24.00	370	24.00	0	0.00
Sun-11/29/09	03:00:00	(1)	370	24.00	370	24.00	370	24.00	0	0.00
Mon-11/30/09	03:00:00		370	24.00	370	24.00	371	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: Nov-09

Date	Time	Notes	Green Pond																	
			Pond		Level	Aeration	Influen	Influent	Pond Discharge			Bypass Discharge			Recirc Thru UV to Pond			Recirc Thru UV to Disch		
			Visual Chk	Feet	Hours	Hours	GPM	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours	
Sun-11/1/09	03:05:00	(1)		-	-							1,145	1,648,512	24.00	-	-	-	-	-	-
Mon-11/2/09	03:00:00		Y	-	-							1,145	1,648,280	24.00	-	-	-	-	-	-
Tue-11/3/09	03:00:00		Y	-	-							1,144	1,648,003	24.00	-	-	-	-	-	-
Wed-11/4/09	03:00:00		Y	-	-							1,145	1,648,195	24.00	-	-	-	-	-	-
Thu-11/5/09	03:00:01		Y	-	-							1,145	1,648,179	24.00	-	-	-	-	-	-
Fri-11/6/09	03:00:00		Y	-	-							1,144	1,648,024	24.00	-	-	-	-	-	-
Sat-11/7/09	03:00:00	(1)		-	-							1,145	1,648,349	24.00	-	-	-	-	-	-
Sun-11/8/09	03:00:01	(1)		-	-							1,145	1,648,125	24.00	-	-	-	-	-	-
Mon-11/9/09	03:00:00		Y	-	-							1,144	1,648,058	24.00	-	-	-	-	-	-
Tue-11/10/09	03:00:00		Y	-	-							1,144	1,647,702	24.00	-	-	-	-	-	-
Wed-11/11/09	03:00:00		Y	-	-							1,144	1,647,568	24.00	-	-	-	-	-	-
Thu-11/12/09	03:00:00		Y	-	-							1,144	1,647,038	24.00	-	-	-	-	-	-
Fri-11/13/09	03:00:00		Y	-	-							1,144	1,646,955	24.00	-	-	-	-	-	-
Sat-11/14/09	03:00:00	(1)		-	-							1,144	1,647,050	24.00	-	-	-	-	-	-
Sun-11/15/09	03:00:00	(1)		-	-							1,144	1,646,838	24.00	-	-	-	-	-	-
Mon-11/16/09	03:00:00		Y	-	-							1,143	1,646,438	24.00	-	-	-	-	-	-
Tue-11/17/09	03:00:00		Y	-	-							1,143	1,646,226	24.00	-	-	-	-	-	-
Wed-11/18/09	03:00:00		Y	-	-							1,143	1,646,437	24.00	-	-	-	-	-	-
Thu-11/19/09	03:00:00		Y	-	-							1,144	1,646,871	24.00	-	-	-	-	-	-
Fri-11/20/09	03:00:00		Y	-	-							1,144	1,646,715	24.00	-	-	-	-	-	-
Sat-11/21/09	03:00:00	(1)		-	-							1,144	1,646,882	24.00	-	-	-	-	-	-
Sun-11/22/09	03:00:00	(1)		-	-							1,144	1,646,693	24.00	-	-	-	-	-	-
Mon-11/23/09	03:00:00		Y	-	-							1,144	1,646,800	24.00	-	-	-	-	-	-
Tue-11/24/09	03:00:00		Y	-	-							1,144	1,646,901	24.00	-	-	-	-	-	-
Wed-11/25/09	03:00:00		Y	-	-							1,139	1,640,858	24.00	-	-	-	-	-	-
Thu-11/26/09	03:00:00		Y	-	-							1,144	1,647,444	24.00	-	-	-	-	-	-
Fri-11/27/09	03:00:00		Y	-	-							1,144	1,647,047	24.00	-	-	-	-	-	-
Sat-11/28/09	03:00:00	(1)		-	-							1,144	1,647,157	24.00	-	-	-	-	-	-
Sun-11/29/09	03:00:00	(1)		-	-							1,144	1,647,150	24.00	-	-	-	-	-	-
Mon-11/30/09	03:00:00		Y	-	-							1,144	1,646,872	24.00	-	-	-	-	-	-
TOTALS													49,413,367	720						

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
11/1/2009	1.649		5					0	
11/2/2009	1.648	0.492	4	0	yes	yes	6.7	6	34
11/3/2009	1.648		5	0	no	no	6.7	0	
11/4/2009	1.648		4	0	no	no	6.7	0	
11/5/2009	1.648		4	0	no	yes	6.6	5	35
11/6/2009	1.648			100	no	no	6.6		
11/7/2009	1.648								
11/8/2009	1.648		5					0	
11/9/2009	1.648	0.556	5	0	yes	yes	6.6	0	33
11/10/2009	1.648		4	0	no	no	6.6	5	
11/11/2009	1.648		4	0	no	no	6.6	6	
11/12/2009	1.647		4	0	no	yes	6.7	7	36
11/13/2009	1.647			0	no	no	6.7		
11/14/2009	1.647								
11/15/2009	1.647		4					7	
11/16/2009	1.646	0.594	4	0	yes	yes	6.6	7	36
11/17/2009	1.646		4	0	no	no	6.7	7	
11/18/2009	1.646		4	0	no	no	6.7	7	
11/19/2009	1.647		4	0	no	yes	6.6	8	33
11/20/2009	1.647			0	no	no	6.7		
11/21/2009	1.647								
11/22/2009	1.647		4					8	
11/23/2009	1.647	0.561	4	0	yes	yes	6.7	7	28
11/24/2009	1.647		4	0	no	no	6.6	7	
11/25/2009	1.641		5	0	no	yes	6.6	7	
11/26/2009	1.647		4					7	
11/27/2009	1.647			0	no	no	6.6		28
11/28/2009	1.647								
11/29/2009	1.647		5					7	
11/30/2009	1.647	0.589	5	0	yes	yes	6.8	7	
Discharged (mg)	49.413								
Monthly Avg			4					5	

Bromate: A zero value equals ND (less than 5 ppb)
 Oxalic Acid - A zero value equals ND (less than 150 ppb)
 Hydrogen Peroxide - A zero value equals ND (less than 100 ppb)