



**EXTRACTION DATA**

- TABLE #1 - UNIT "D2" UPGRADIENT EXTRACTION DATA
- TABLE #2 - UNIT "D2" DOWNGRADIENT EXTRACTION DATA
- TABLE #3 - CORE AREA EXTRACTION DATA
- TABLE #4 - MARSHY AREA EXTRACTION DATA
- TABLE #5 - SOUTHWEST AREA EXTRACTION DATA
- TABLE #6 - UNIT "E" EXTRACTION DATA
- TABLE #7 - WESTERN SYSTEM EXTRACTION DATA
- TABLE #8 - INDIVIDUAL PURGE WELL CONCENTRATIONS
- TABLE #9 - RED POND DATA
- TABLE #10 - RED POND CONCENTRATIONS

**OZONE OPERATION DATA**

- TABLE #11 - OZONE OPERATION REPORT

**DISCHARGE DATA**

- TABLE #12 - GREEN POND / DISCHARGE DATA
- TABLE #13 - DAILY DISCHARGE MONITORING REPORT

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**UNIT D2 UPGRADIENT EXTRACTION DATA**

Month of: **Jun-10**

Date	Horizontal Well Extraction			TW-9			TW-5			Daily	Daily
	HW-S			TW-9			TW-5			Flow	Total
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	GPM	Gallons
Tue-6/1/10	38,095	26	24.00	115,154	80	24.00	147,310	102	24.00	209	300,559
Wed-6/2/10	38,498	27	24.00	115,243	80	24.00	141,537	98	24.00	205	295,278
Thu-6/3/10	38,772	27	24.00	85,320	80	17.78	130,323	91	24.00	177	254,415
Fri-6/4/10	38,884	27	24.00	115,048	80	24.00	129,735	90	24.00	197	283,667
Sat-6/5/10	38,543	27	24.00	115,309	80	24.00	129,527	90	24.00	197	283,379
Sun-6/6/10	38,309	27	24.00	115,230	80	24.00	129,317	90	24.00	196	282,856
Mon-6/7/10	38,026	26	24.00	115,217	80	24.00	129,136	90	24.00	196	282,379
Tue-6/8/10	37,897	26	24.00	115,177	80	24.00	129,239	90	24.00	196	282,313
Wed-6/9/10	37,899	26	24.00	115,146	80	24.00	129,544	90	24.00	196	282,589
Thu-6/10/10	37,732	26	24.00	111,486	77	24.00	129,455	90	24.00	194	278,673
Fri-6/11/10	37,648	26	24.00	107,821	75	24.00	129,348	90	24.00	191	274,817
Sat-6/12/10	37,616	26	24.00	107,743	75	24.00	129,349	90	24.00	191	274,708
Sun-6/13/10	37,521	26	24.00	110,488	77	24.00	129,109	90	24.00	192	277,118
Mon-6/14/10	37,452	26	24.00	115,182	80	24.00	128,882	90	24.00	195	281,516
Tue-6/15/10	37,388	26	24.00	115,188	80	24.00	128,261	89	24.00	195	280,837
Wed-6/16/10	37,751	26	24.00	95,101	66	24.00	129,108	90	24.00	182	261,960
Thu-6/17/10	37,650	26	24.00	100,212	70	24.00	128,711	89	24.00	185	266,573
Fri-6/18/10	-	-	-	-	-	-	-	-	-	0	-
Sat-6/19/10	-	-	-	-	-	-	-	-	-	0	-
Sun-6/20/10	-	-	-	-	-	-	-	-	-	0	-
Mon-6/21/10	-	-	-	100,702	72	23.43	-	-	-	70	100,702
Tue-6/22/10	-	-	-	111,350	77	24.00	-	-	-	77	111,350
Wed-6/23/10	-	-	-	117,609	90	21.78	-	-	-	82	117,609
Thu-6/24/10	29,472	30	16.17	93,018	90	17.23	68,858	89	12.92	133	191,348
Fri-6/25/10	41,286	29	24.00	129,416	90	24.00	127,406	88	24.00	207	298,108
Sat-6/26/10	41,058	29	24.00	129,473	90	24.00	126,440	88	24.00	206	296,971
Sun-6/27/10	41,025	28	24.00	129,661	90	24.00	126,158	88	24.00	206	296,844
Mon-6/28/10	11,919	28	6.98	36,111	90	6.70	35,082	87	6.68	58	83,112
Tue-6/29/10	-	-	-	-	-	-	-	-	-	-	-
Wed-6/30/10	-	-	-	-	-	-	-	-	-	-	-
<b>TOTALS</b>	<b>810,441</b>	<b>27</b>	<b>503.15</b>	<b>2,717,405</b>	<b>80</b>	<b>566.93</b>	<b>2,711,835</b>	<b>90</b>	<b>499.60</b>	<b>155</b>	<b>6,239,681</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>6,239,681 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>30 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>144.44 GPM</b>

Data shown on either 6-21 or 6-24 is the combined operating data with 6-18 before storm interruption of communications.  
 6/02/10 - TW-9 was shut down to adjust the Pond level.  
 6/18/10 - 6/24/10 - HZ-S, TW-5 and TW-9 were shut down due to power outages caused by storms in the area.  
 6/28/10 - 6/30/10 - Extraction was shut down for Pond cleaning.

**UNIT D2 DOWNGRADIENT EXTRACTION DATA**

Month of: **Jun-10**

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
Tue-6/1/10	136,871	95	24.00	103,038	72	24.00	21,611	15	24.00	182	261,520
Wed-6/2/10	136,878	95	24.00	104,716	73	24.00	21,429	15	24.00	183	263,023
Thu-6/3/10	136,878	95	24.00	105,069	73	24.00	21,798	15	24.00	183	263,745
Fri-6/4/10	136,872	95	23.98	105,298	73	23.98	21,763	15	24.00	183	263,933
Sat-6/5/10	136,878	95	24.00	105,166	73	24.00	21,678	15	24.00	183	263,722
Sun-6/6/10	136,884	95	24.00	105,161	73	24.00	21,675	15	24.00	183	263,720
Mon-6/7/10	136,888	95	24.00	104,332	72	24.00	21,642	15	24.00	183	262,862
Tue-6/8/10	136,888	95	24.00	103,826	72	24.00	21,624	15	24.00	182	262,338
Wed-6/9/10	136,880	95	24.00	103,855	72	24.00	21,629	15	24.00	182	262,364
Thu-6/10/10	136,869	95	24.00	103,572	72	24.00	21,599	15	24.00	182	262,040
Fri-6/11/10	136,878	95	23.98	103,918	72	23.98	21,579	15	24.00	182	262,375
Sat-6/12/10	136,868	95	24.00	103,770	72	24.00	21,575	15	24.00	182	262,213
Sun-6/13/10	136,875	95	24.00	103,713	72	24.00	21,564	15	24.00	182	262,152
Mon-6/14/10	136,872	95	24.00	103,706	72	24.00	21,561	15	24.00	182	262,139
Tue-6/15/10	136,875	95	24.00	103,827	72	24.00	21,548	15	24.00	182	262,250
Wed-6/16/10	136,857	95	24.00	103,732	72	24.00	21,540	15	24.00	182	262,129
Thu-6/17/10	136,872	95	24.00	100,548	70	24.00	21,543	15	24.00	180	258,963
Fri-6/18/10	119,377	95	20.93	87,303	70	20.93	20,088	15	22.60	157	226,768
Sat-6/19/10	136,864	95	24.00	103,910	72	24.00	21,519	15	24.00	182	262,293
Sun-6/20/10	121,459	95	21.30	92,071	72	21.30	20,259	15	22.80	162	233,789
Mon-6/21/10	136,858	95	24.00	103,767	72	24.00	21,491	15	24.00	182	262,116
Tue-6/22/10	113,862	93	20.33	86,348	71	20.32	18,876	15	21.60	152	219,086
Wed-6/23/10	131,042	95	22.98	99,225	72	22.98	20,804	15	23.00	174	251,071
Thu-6/24/10	86,830	95	15.25	65,760	72	15.27	13,695	15	15.30	115	166,285
Fri-6/25/10	136,863	95	24.00	103,864	72	24.00	21,496	15	24.00	182	262,223
Sat-6/26/10	136,864	95	24.00	103,739	72	24.00	21,427	15	24.00	182	262,030
Sun-6/27/10	136,856	95	24.00	103,863	72	24.00	21,532	15	24.00	182	262,251
Mon-6/28/10	44,300	95	7.77	33,607	72	7.77	6,975	15	7.80	59	84,882
Tue-6/29/10	-	-	-	-	-	-	-	-	-	0	-
Wed-6/30/10	-	-	-	-	-	-	-	-	-	0	-
<b>TOTALS</b>	<b>3,628,058</b>	<b>95</b>	<b>636.52</b>	<b>2,750,704</b>	<b>72</b>	<b>636.53</b>	<b>575,520</b>	<b>15</b>	<b>641.10</b>	<b>161</b>	<b>6,954,282</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>6,954,282 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>30 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>160.98 GPM</b>

6/18/10, 06/20/10, 06/22/10, 6/23/10, & 6/24/10 - Evergreen extraction was shut down due to power outages caused by storms in the area.  
 6/28/10 - 6/30/10 - Extraction was shut down for Pond cleaning.

**TABLE #3**

**CORE AREA EXTRACTION DATA**

Month of: **Jun-10**

Core Area Well Extraction																	Daily	Daily
Date	TW-1			TW-2 (Dolph)			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.			
Tue-6/1/10	53,617	37	24.00	78,748	55	24.00	111,638	78	24.00	116,260	81	24.00	108,114	75	24.00	325	468,377	
Wed-6/2/10	53,614	37	24.00	78,822	55	24.00	107,473	75	23.88	107,896	75	24.00	108,113	75	24.00	317	455,918	
Thu-6/3/10	39,555	37	17.77	78,917	55	24.00	80,338	75	17.90	80,010	75	17.77	108,115	75	24.00	269	386,935	
Fri-6/4/10	53,569	37	24.00	78,537	55	24.00	107,864	75	24.00	108,055	75	24.00	108,110	75	24.00	317	456,135	
Sat-6/5/10	53,557	37	24.00	78,500	55	24.00	107,600	75	24.00	107,981	75	24.00	108,112	75	24.00	316	455,750	
Sun-6/6/10	53,420	37	24.00	78,437	54	24.00	107,633	75	24.00	108,040	75	24.00	108,113	75	24.00	316	455,643	
Mon-6/7/10	53,376	37	24.00	78,326	54	24.00	107,629	75	24.00	108,025	75	24.00	108,112	75	24.00	316	455,468	
Tue-6/8/10	53,363	37	24.00	78,368	54	24.00	107,756	75	24.00	108,079	75	24.00	108,119	75	24.00	316	455,685	
Wed-6/9/10	53,418	37	24.00	78,549	55	24.00	107,772	75	24.00	108,108	75	24.00	108,120	75	24.00	317	455,967	
Thu-6/10/10	53,590	37	24.00	78,460	54	24.00	107,709	75	24.00	104,267	72	24.00	108,110	75	24.00	314	452,136	
Fri-6/11/10	53,483	37	24.00	78,621	55	24.00	107,694	75	24.00	100,787	70	24.00	108,116	75	24.00	312	448,701	
Sat-6/12/10	53,460	37	24.00	78,706	55	24.00	107,638	75	24.00	100,817	70	24.00	108,119	75	24.00	312	448,740	
Sun-6/13/10	53,567	37	24.00	78,634	55	24.00	110,646	77	24.00	106,182	74	24.00	108,113	75	24.00	317	457,142	
Mon-6/14/10	53,595	37	24.00	78,565	55	24.00	115,501	80	24.00	115,278	80	24.00	108,178	75	24.00	327	471,117	
Tue-6/15/10	53,464	37	24.00	78,554	55	24.00	114,881	80	24.00	115,319	80	24.00	108,153	75	24.00	327	470,371	
Wed-6/16/10	53,513	37	24.00	81,929	57	24.00	94,831	66	24.00	8,440	80	1.77	108,194	75	24.00	241	346,907	
Thu-6/17/10	53,521	37	24.00	80,481	56	24.00	100,589	70	24.00	50,502	75	11.22	108,065	75	24.00	273	393,158	
Fri-6/18/10	-	-	-	79,608	55	24.00	104,675	75	23.13	-	-	-	104,797	75	23.28	201	289,080	
Sat-6/19/10	-	-	-	80,028	56	24.00	115,061	80	24.00	-	-	-	108,093	75	24.00	211	303,182	
Sun-6/20/10	-	-	-	79,363	55	24.00	122,692	85	24.00	-	-	-	108,094	75	24.00	215	310,149	
Mon-6/21/10	52,211	37	23.25	79,289	55	24.00	118,489	82	24.00	82,505	75	18.35	105,010	73	24.00	304	437,504	
Tue-6/22/10	33,331	38	14.77	80,735	56	24.00	113,344	79	24.00	71,298	90	13.20	102,604	71	24.00	279	401,312	
Wed-6/23/10	48,755	37	21.78	80,732	56	24.00	116,593	90	21.57	117,452	90	21.77	97,156	75	21.57	320	460,688	
Thu-6/24/10	38,693	37	17.27	81,721	57	24.00	94,286	90	17.47	93,282	90	17.27	78,359	75	17.42	268	386,341	
Fri-6/25/10	53,625	37	24.00	80,951	56	24.00	129,961	90	24.00	129,623	90	24.00	108,119	75	24.00	349	502,279	
Sat-6/26/10	53,559	37	24.00	81,026	56	24.00	130,298	90	24.00	129,622	90	24.00	108,125	75	24.00	349	502,630	
Sun-6/27/10	53,504	37	24.00	82,058	57	24.00	129,954	90	24.00	129,668	90	24.00	108,125	75	24.00	350	503,309	
Mon-6/28/10	14,831	37	6.67	22,258	57	6.48	34,987	90	6.47	38,482	85	7.53	29,262	75	6.48	97	139,820	
Tue-6/29/10	-	-	-	-	-	-	-	-	-	2,591	49	0.88	-	-	-	2	2,591	
Wed-6/30/10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>TOTALS</b>	<b>1,244,191</b>		<b>557.50</b>	<b>2,168,923</b>	<b>55</b>	<b>654.48</b>	<b>3,015,532</b>	<b>79</b>	<b>638.42</b>	<b>2,448,569</b>	<b>78</b>	<b>517.75</b>	<b>2,895,820</b>	<b>75</b>	<b>644.75</b>	<b>282</b>	<b>11,773,035</b>	

<b>TOTAL VOLUME EXTRACTED :</b>	<b>11,773,035 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>30 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>272.52 GPM</b>

Data shown on 6-21 for TW-1 & TW-14 is the combined operating data with 6-18 before storm interruption of communications.

6/03/10 - TW-1, TW-10, & TW-14 were shut down to adjust the Pond level during maintenance.

6/16/10 - TW-14 was shut down to adjust the Pond level during maintenance.

6/18/10 - 6/24/10 - Extraction was shut down periodically due to power outages caused by storms in area.

6/28/10 - 6/30/10 - Extraction was shut down for Pond cleaning.

**MARSHY AREA EXTRACTION DATA**

Month of: **Jun-10**

Marshy Well Extraction				Daily	Daily
Date	PW-1			Flow	Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
Tue-6/1/10	6,901	5	24.00	5	6,901
Wed-6/2/10	6,860	5	24.00	5	6,860
Thu-6/3/10	6,879	5	24.00	5	6,879
Fri-6/4/10	6,930	5	24.00	5	6,930
Sat-6/5/10	6,796	5	24.00	5	6,796
Sun-6/6/10	6,920	5	24.00	5	6,920
Mon-6/7/10	6,962	5	24.00	5	6,962
Tue-6/8/10	6,954	5	24.00	5	6,954
Wed-6/9/10	6,884	5	24.00	5	6,884
Thu-6/10/10	6,985	5	24.00	5	6,985
Fri-6/11/10	7,183	5	24.00	5	7,183
Sat-6/12/10	7,109	5	24.00	5	7,109
Sun-6/13/10	7,102	5	24.00	5	7,102
Mon-6/14/10	7,200	5	24.00	5	7,200
Tue-6/15/10	7,137	5	24.00	5	7,137
Wed-6/16/10	7,135	5	24.00	5	7,135
Thu-6/17/10	7,098	5	24.00	5	7,098
Fri-6/18/10	7,080	5	24.00	5	7,080
Sat-6/19/10	6,944	5	24.00	5	6,944
Sun-6/20/10	7,109	5	24.00	5	7,109
Mon-6/21/10	7,227	5	24.00	5	7,227
Tue-6/22/10	7,232	5	24.00	5	7,232
Wed-6/23/10	6,472	5	21.53	4	6,472
Thu-6/24/10	5,661	5	17.42	4	5,661
Fri-6/25/10	7,548	5	24.00	5	7,548
Sat-6/26/10	7,497	5	24.00	5	7,497
Sun-6/27/10	7,403	5	24.00	5	7,403
Mon-6/28/10	2,060	5	6.48	1	2,060
Tue-6/29/10	-	-	-	-	-
Wed-6/30/10	-	-	-	-	-
<b>TOTALS</b>	<b>191,268</b>	<b>5</b>	<b>645.43</b>	<b>5</b>	<b>191,268</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>191,268 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>30 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>4.43 GPM</b>

6/23/10 - 6/24/10 - Extraction was shut down periodically due to power outages caused by storms in area.  
 6/28/10 - 6/30/10 - Extraction was shut down for Pond cleaning.

**SOUTHWEST AREA EXTRACTION DATA**

Month of: **Jun-10**

SouthWest Well Extraction				Daily	Daily
Date	ACTIVE WELLS			Flow	Total
	Gallons	GPM	Run Hrs.	GPM	Gallons
Tue-6/1/10	51,916	36	24.00	36	51,916
Wed-6/2/10	51,939	36	24.00	36	51,939
Thu-6/3/10	51,861	36	24.00	36	51,861
Fri-6/4/10	51,697	36	24.00	36	51,697
Sat-6/5/10	51,810	36	24.00	36	51,810
Sun-6/6/10	51,948	36	24.00	36	51,948
Mon-6/7/10	51,905	36	24.00	36	51,905
Tue-6/8/10	52,002	36	24.00	36	52,002
Wed-6/9/10	52,131	36	24.00	36	52,131
Thu-6/10/10	51,986	36	24.00	36	51,986
Fri-6/11/10	51,987	36	24.00	36	51,987
Sat-6/12/10	51,990	36	24.00	36	51,990
Sun-6/13/10	51,921	36	24.00	36	51,921
Mon-6/14/10	51,891	36	24.00	36	51,891
Tue-6/15/10	51,832	36	24.00	36	51,832
Wed-6/16/10	52,932	37	24.00	37	52,932
Thu-6/17/10	52,325	36	24.00	36	52,325
Fri-6/18/10	42,441	36	19.65	29	42,441
Sat-6/19/10	13,857	37	6.30	10	13,857
Sun-6/20/10	52,736	37	24.00	37	52,736
Mon-6/21/10	52,588	37	24.00	37	52,588
Tue-6/22/10	5,781	37	2.62	4	5,781
Wed-6/23/10	29,522	37	13.45	21	29,522
Thu-6/24/10	39,860	38	17.48	28	39,860
Fri-6/25/10	53,790	37	24.00	37	53,790
Sat-6/26/10	53,520	37	24.00	37	53,520
Sun-6/27/10	53,574	37	24.00	37	53,574
Mon-6/28/10	14,363	37	6.47	10	14,363
Tue-6/29/10	-	-	-	<2	-
Wed-6/30/10	-	-	-	<2	-
<b>TOTALS</b>	<b>1,296,105</b>	<b>36</b>	<b>593.97</b>	<b>32</b>	<b>1,296,105</b>

<b>TOTAL VOLUME EXTRACTED :</b>	<b>1,296,105 GALLONS</b>
<b>DAYS IN MONTH :</b>	<b>30 DAYS</b>
<b>MONTHLY AVERAGE FLOW RATE :</b>	<b>30.00 GPM</b>

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

6/18/10, 6/19/10, 6/22/10-6/24/10 - Extraction was shut down periodically due to power outages caused by storms in area.  
 6/28/10 - 6/30/10 - Extraction was shut down for Pond cleaning.

TABLE #6

UNIT "E" EXTRACTION DATA

Month of: Jun-10

Date	TW-11			TW-17			TW-18			TW-21			Daily Flow GPM	Daily Total Gallons
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.		
Tue-6/1/10	71,977	50	24.00	116,260	81	24.00	344,144	239	24.00	-	-	-	370	532,381
Wed-6/2/10	80,001	56	24.00	107,956	75	24.00	343,978	239	24.00	-	-	-	369	531,935
Thu-6/3/10	69,720	48	24.00	79,948	75	17.77	352,875	245	24.00	-	-	-	349	502,543
Fri-6/4/10	69,197	48	24.00	108,066	75	24.00	365,963	254	24.00	-	-	-	377	543,226
Sat-6/5/10	68,783	48	24.00	107,989	75	24.00	365,744	254	23.98	-	-	-	377	542,516
Sun-6/6/10	68,253	47	24.00	107,987	75	24.00	365,734	254	24.00	-	-	-	376	541,974
Mon-6/7/10	68,200	47	24.00	107,962	75	24.00	365,929	254	24.00	-	-	-	376	542,091
Tue-6/8/10	68,053	47	24.00	107,969	75	24.00	365,905	254	24.00	-	-	-	376	541,927
Wed-6/9/10	67,998	47	24.00	108,034	75	24.00	364,564	254	23.93	1,004	49	0.34	376	541,600
Thu-6/10/10	67,902	47	24.00	104,296	72	24.00	358,536	249	23.98	-	-	-	369	530,734
Fri-6/11/10	67,611	47	24.00	100,794	70	24.00	343,996	240	23.92	-	-	-	356	512,401
Sat-6/12/10	67,627	47	24.00	100,801	70	24.00	342,780	239	23.90	-	-	-	355	511,208
Sun-6/13/10	67,093	47	24.00	106,067	74	24.00	346,698	241	23.98	-	-	-	361	519,858
Mon-6/14/10	66,956	46	24.00	115,172	80	24.00	351,058	244	24.00	-	-	-	370	533,186
Tue-6/15/10	67,060	47	24.00	115,131	80	24.00	351,245	244	24.00	-	-	-	370	533,436
Wed-6/16/10	67,129	47	24.00	95,177	66	24.00	22,209	244	1.52	-	-	-	128	184,515
Thu-6/17/10	66,607	46	24.00	100,289	70	24.00	163,683	238	11.45	-	-	-	230	330,579
Fri-6/18/10	-	-	-	-	-	-	294,058	230	21.30	-	-	-	204	294,058
Sat-6/19/10	-	-	-	-	-	-	325,747	226	24.00	-	-	-	226	325,747
Sun-6/20/10	-	-	-	-	-	-	365,734	254	24.00	-	-	-	254	365,734
Mon-6/21/10	75,198	44	28.32	82,465	75	18.35	341,903	237	24.00	-	-	-	347	499,566
Tue-6/22/10	57,906	40	24.00	86,788	98	14.77	267,933	186	24.00	101,744	78	21.70	357	514,371
Wed-6/23/10	51,945	40	21.74	120,902	93	21.77	202,885	157	21.50	147,547	143	17.22	363	523,279
Thu-6/24/10	26,623	34	12.95	88,081	85	17.27	115,001	110	17.45	111,383	79	23.63	237	341,088
Fri-6/25/10	49,102	34	24.00	122,436	85	24.00	152,407	107	23.63	146,927	103	23.83	327	470,872
Sat-6/26/10	48,328	34	24.00	122,430	85	24.00	153,399	107	23.83	150,202	104	24.00	329	474,359
Sun-6/27/10	47,897	33	24.00	125,852	87	24.00	19,115	107	2.98	186,913	130	24.00	264	379,777
Mon-6/28/10	13,198	33	6.67	37,978	95	6.67	-	-	-	84,631	210	6.71	94	135,807
Tue-6/29/10	-	-	-	551	61	0.15	-	-	-	-	-	-	0	551
Wed-6/30/10	-	-	-	3,835	59	1.08	-	-	-	-	-	-	3	3,835
<b>TOTALS</b>	<b>1,540,364</b>	<b>44</b>	<b>573.68</b>	<b>2,581,216</b>	<b>77</b>	<b>553.82</b>	<b>7,753,223</b>	<b>219</b>	<b>579.37</b>	<b>930,351</b>	<b>112</b>	<b>141.43</b>	<b>296</b>	<b>12,805,154</b>

TOTAL VOLUME EXTRACTED :	12,805,154 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	296.42 GPM

Data shown on 6-21 for TW-11 & TW-17 is the combined operating data with 6-18 before storm interruption of communications.  
 6/03/10 - TW-17 was shut down to adjust the Pond level during maintenance.  
 6/16/10-6/17/10 - TW-18 was shut down to adjust the Pond level during maintenance.  
 6/23/10 - 6/24/10 - Extraction was shut down periodically due to power outages caused by storms in area.  
 6/28/10 - 6/30/10 - Extraction was shut down for Pond cleaning.

**TABLE #7**  
**Western System Purging**

Date	Gallons Purged
6/10/2010	36,000

Western System MW-53i	
Date	1,4 Dioxane ug/L
06/09/00	144
07/12/00	170
07/17/00	125
07/24/00	160
07/31/00	120
08/08/00	141
08/14/00	160
08/21/00	130
08/28/00	160
09/05/00	170
09/11/00	190
09/18/00	160
09/25/00	140
10/02/00	140
10/09/00	180
10/16/00	180
10/23/00	120
10/30/00	140
11/06/00	143
11/20/00	150

Western System MW-53i	
Date	1,4 Dioxane ug/L
12/04/00	105
12/11/00	124
12/19/00	114
01/08/01	79
01/22/01	160
01/31/01	126
02/06/01	140
02/13/01	115
02/20/01	162
03/01/01	123
03/09/01	172
03/16/01	179
03/22/01	164
03/26/01	136
04/02/01	177
04/09/01	111
04/23/01	110
05/07/01	119
05/30/01	115
06/12/01	128

Western System MW-53i	
Date	1,4 Dioxane ug/L
06/25/01	135
07/09/01	149
07/25/01	119
08/07/01	184
08/20/01	150
09/11/01	148
09/24/01	102
10/09/01	141
10/29/01	122
11/13/01	117
11/26/01	118
12/17/01	104
01/02/02	122
01/21/02	120
02/08/02	110
02/19/02	100
03/04/02	105
03/18/02	97
04/01/02	106
04/15/02	109

Western System MW-53i	
Date	1,4 Dioxane ug/L
04/29/02	106
05/13/02	118
06/03/02	107
06/17/02	119
07/01/02	113
07/15/02	108
08/09/02	110
08/19/02	98
09/23/02	103
10/24/02	139
11/26/02	158
12/03/02	154
01/13/03	142
02/12/03	112
02/20/03	142
02/27/03	104
03/06/03	101
03/14/03	99
03/17/03	93
04/04/03	72

Western System MW-53i	
Date	1,4 Dioxane ug/L
04/11/03	77
04/18/03	69
05/02/03	63
05/16/03	65
06/06/03	57
07/09/03	76
08/22/03	72
09/11/03	75
10/02/03	66
11/13/03	63
12/09/03	57
01/06/04	72
01/07/04	74
02/16/04	58
03/02/04	61
04/01/04	64
05/11/04	61
06/02/04	63
07/02/04	58
08/18/04	59

Western System MW-53i	
Date	1,4 Dioxane ug/L
09/07/04	62
10/21/04	55
11/09/04	56
12/01/04	59
01/07/05	66
02/14/05	70
03/10/05	66
04/07/05	57
05/13/05	51
06/09/05	59
07/08/05	53
08/11/05	55
09/12/05	50
10/04/05	47
11/15/05	47
12/14/05	47
01/12/06	48
02/08/06	45
03/07/06	55
04/10/06	45

Western System MW-53i	
Date	1,4 Dioxane ug/L
05/04/06	59
06/06/06	47
07/07/06	47
08/11/06	51
09/05/06	57
10/09/06	50
11/14/06	51
12/04/06	48
01/04/07	50
02/12/07	50
03/05/07	60
04/03/07	58
07/11/07	66
10/04/07	55
01/24/08	48
04/07/08	43
07/23/08	54
10/07/08	47
01/20/09	47
04/10/09	38

Western System MW-53i	
Date	1,4 Dioxane ug/L
07/13/09	46
10/06/09	52
01/13/10	43
04/20/10	34

Ann Arbor Cleaning Supply Well	
Date	1,4 Dioxane ug/L
05/02/03	139
05/19/03	129
07/23/03	126
08/04/03	157
09/11/03	127
10/02/03	135
11/20/03	145
12/09/03	175
01/06/04	146
02/16/04	134
03/02/04	182
04/01/04	168

Ann Arbor Cleaning Supply Well	
Date	1,4 Dioxane ug/L
05/11/04	160
06/02/04	150
07/07/04	110
08/18/04	150
09/07/04	147
10/07/04	123
11/09/04	120
12/01/04	160
01/07/05	174
02/14/05	129
03/10/05	161
04/07/05	169

Ann Arbor Cleaning Supply Well	
Date	1,4 Dioxane ug/L
05/13/05	135
06/27/05	128
07/08/05	121
08/11/05	139
09/12/05	118
10/24/05	119
11/15/05	115
12/14/05	140
01/12/06	119
02/14/06	113
03/02/06	125
04/10/06	116

Ann Arbor Cleaning Supply Well	
Date	1,4 Dioxane ug/L
05/04/06	122
06/01/06	117
07/07/06	116
08/03/06	119
09/06/06	112
10/05/06	119
11/14/06	117
12/07/06	108
01/11/07	112
02/01/07	108
03/06/07	105
04/05/07	106

Ann Arbor Cleaning Supply Well	
Date	1,4 Dioxane ug/L
05/03/07	104
06/07/07	112
07/12/07	116
08/07/07	109
09/06/07	105
10/04/07	113
10/04/07	108
10/04/07	106
11/01/07	111
12/06/07	105
01/03/08	101
03/06/08	102

Ann Arbor Cleaning Supply Well	
Date	1,4 Dioxane ug/L
04/03/08	92
05/01/08	94
06/05/08	98
07/10/08	101
08/07/08	92
09/04/08	84
10/02/08	91
11/05/08	105
12/09/08	101
01/13/09	97
02/05/09	97
03/05/09	98

Ann Arbor Cleaning Supply Well	
Date	1,4 Dioxane ug/L
04/02/09	98
05/07/09	100
06/04/09	93
07/09/09	96
08/06/09	105
09/03/09	100
10/01/09	91
11/05/09	90
12/03/09	71
01/07/10	93
02/04/10	89
03/04/10	87

Ann Arbor Cleaning Supply Well	
Date	1,4 Dioxane ug/L
04/01/10	88
05/06/10	87
06/10/10	89





**TABLE #8**

**INDIVIDUAL PURGE WELL CONCENTRATIONS**

<b>SAMPLE ID</b>	<b>1,4-DIOXANE (ppb)</b>
AE-3-06-07-10-09:54	125
HZ-S-06-07-10-10:05	861
LB-1-06-07-10-09:50	497
LB-3-06-07-10-09:52	468
PW-1-06-07-10-07:43	554
SW-COMB-06-07-10-07:37	507
DOLPH-06-07-10-07:39	80
TW-5-06-07-10-09:20	875
TW-8-06-07-10-10:15	483
TW-9-06-07-10-10:00	916
TW-10-06-07-10-09:39	614
TW-13-06-07-10-09:33	637
TW-14-06-07-10-09:55	96
TW-17-06-07-10-09:50	95
TW-18-06-07-10-07:41	318
TW-20-06-07-10-09:43	1,483

**RED POND DATA**

Month of: Jun-10

Date	Time	Notes	Red Pond				
			Pond Visual Chk	Level Feet	Aeration Hours	Influent Hours	Influent GPM
Tue-6/1/10	03:05:00		Y	5.0	-	24.00	1,126
Wed-6/2/10	03:00:00		Y	5.2	-	24.00	1,115
Thu-6/3/10	03:00:00		Y	5.3	-	24.00	1,018
Fri-6/4/10	03:00:00		Y	5.2	-	24.00	1,115
Sat-6/5/10	03:00:00	(1)		5.2	-	24.00	1,114
Sun-6/6/10	03:00:00	(1)		5.5	-	24.00	1,113
Mon-6/7/10	03:00:00		Y	5.5	-	24.00	1,112
Tue-6/8/10	03:00:00		Y	5.4	-	24.00	1,112
Wed-6/9/10	03:00:00		Y	5.4	-	24.00	1,112
Thu-6/10/10	03:00:00		Y	5.3	-	24.00	1,099
Fri-6/11/10	03:00:00		Y	6.1	-	24.00	1,082
Sat-6/12/10	03:00:00	(1)		5.7	-	24.00	1,081
Sun-6/13/10	03:00:00	(1)		5.2	-	24.00	1,094
Mon-6/14/10	03:00:00		Y	4.9	-	24.00	1,116
Tue-6/15/10	03:00:00		Y	4.8	-	24.00	1,115
Wed-6/16/10	03:00:00		Y	5.1	-	24.00	775
Thu-6/17/10	03:00:00		Y	6.4	-	24.00	909
Fri-6/18/10	03:00:00		Y	6.8	-	24.00	597
Sat-6/19/10	03:00:01	(1)		6.8	-	24.00	633
Sun-6/20/10	03:00:00	(1)		5.5	-	24.00	673
Mon-6/21/10	03:00:00		Y	4.9	-	24.00	944
Tue-6/22/10	03:00:00		Y	4.9	-	24.00	874
Wed-6/23/10	03:00:00		Y	4.1	-	24.00	964
Thu-6/24/10	03:00:00		Y	5.0	-	24.00	785
Fri-6/25/10	03:00:00		Y	4.7	-	24.00	1,108
Sat-6/26/10	03:00:00	(1)		4.5	-	24.00	1,109
Sun-6/27/10	03:00:00	(1)		4.4	-	24.00	1,044
Mon-6/28/10	03:00:00		Y	3.4	-	7.80	983
Tue-6/29/10	03:00:00		Y	2.7	-	0.88	60
Wed-6/30/10	03:00:00		Y	2.7	-	1.08	59
<b>TOTALS</b>			-	-	-	<b>658</b>	

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-06-01-10-08:10	594
Red Pond-06-07-10-07:35	505
Red Pond-06-14-10-09:30	480
Red Pond-06-21-10-09:40	504
Red Pond-06-28-10-08:05	569

**OZONE OPERATION REPORT**

Month of: Jun-10

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
Tue-6/1/10	03:07:00		370	24.00	371	24.00	370	23.93	0	0.00
Wed-6/2/10	03:00:00		370	24.00	370	24.00	370	23.55	0	0.00
Thu-6/3/10	03:00:00		370	24.00	369	24.00	1	17.85	0	0.00
Fri-6/4/10	03:00:00		370	24.00	370	24.00	370	24.00	0	0.00
Sat-6/5/10	03:00:00	(1)	370	24.00	370	24.00	370	24.00	0	0.00
Sun-6/6/10	03:00:00	(1)	370	24.00	370	24.00	370	24.00	0	0.00
Mon-6/7/10	03:00:00		370	24.00	370	24.00	371	24.00	0	0.00
Tue-6/8/10	03:00:00		370	24.00	370	24.00	371	24.00	0	0.00
Wed-6/9/10	03:00:00		370	24.00	370	24.00	371	24.00	0	0.00
Thu-6/10/10	03:00:00		370	24.00	370	24.00	370	20.50	0	0.00
Fri-6/11/10	03:00:00		370	24.00	370	24.00	370	24.00	0	0.00
Sat-6/12/10	03:00:00	(1)	370	24.00	370	24.00	370	24.00	0	0.00
Sun-6/13/10	03:00:00	(1)	370	24.00	370	24.00	370	24.00	0	0.00
Mon-6/14/10	03:00:00		370	24.00	370	24.00	371	24.00	0	0.00
Tue-6/15/10	03:00:00		370	24.00	370	24.00	371	24.00	0	0.00
Wed-6/16/10	03:00:00		370	23.72	371	23.65	0	1.15	0	0.00
Thu-6/17/10	03:00:00		370	24.00	370	24.00	0	11.38	0	0.00
Fri-6/18/10	03:00:00		369	21.63	370	20.73	370	20.93	0	0.00
Sat-6/19/10	03:00:01	(1)	370	24.00	0	15.77	370	7.37	0	0.00
Sun-6/20/10	03:00:00	(1)	370	22.67	369	24.00	0	0.00	0	0.00
Mon-6/21/10	03:00:00		370	24.00	369	24.00	1	0.00	0	0.00
Tue-6/22/10	03:00:00		370	24.00	370	24.00	0	15.82	0	0.00
Wed-6/23/10	03:00:00		370	20.67	370	20.62	370	20.67	0	0.00
Thu-6/24/10	03:00:00		0	17.72	0	17.62	0	17.40	0	0.00
Fri-6/25/10	03:00:00		370	24.00	370	24.00	369	24.00	0	0.00
Sat-6/26/10	03:00:00	(1)	371	24.00	370	24.00	370	24.00	0	0.00
Sun-6/27/10	03:00:00	(1)	370	24.00	370	24.00	370	24.00	0	0.00
Mon-6/28/10	03:00:00		369	7.80	371	8.25	371	8.28	0	0.00
Tue-6/29/10	03:00:00		0	0.00	0	0.00	1	0.00	0	0.00
Wed-6/30/10	03:00:00		0	0.00	0	0.00	0	0.00	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.

6/03/10, 06/10/10, 6/16/10, & 6/17/10 - System 2A was shut down for maintenance.

6/18/10 - 6/24/10 - Treatment was periodically shut down due to power outages caused by storms in area.

6/28/10 - 6/30/10 - Treatment was shut down for Pond cleaning.

TABLE #12

GREEN POND / DISCHARGE DATA

Month of: Jun-10

Date	Time	Notes	Green Pond																				
			Pond			Aeration			Influent			Pond Discharge			Bypass Discharge			Recirc Thru UV to Pond			Recirc Thru UV to Disch		
			Visual Chk	Level Feet	Hours	Hours	GPM	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours				
Tue-6/1/10	03:05:00		Y	-	-							1,150	1,655,347	24.00	-	-	-	-	-	-			
Wed-6/2/10	03:00:00		Y	-	-							1,145	1,648,675	24.00	-	-	-	-	-	-			
Thu-6/3/10	03:00:00		Y	-	-							1,052	1,515,399	24.00	-	-	-	-	-	-			
Fri-6/4/10	03:00:00		Y	-	-							1,152	1,658,509	24.00	-	-	-	-	-	-			
Sat-6/5/10	03:00:00	(1)		-	-							1,152	1,658,262	24.00	-	-	-	-	-	-			
Sun-6/6/10	03:00:00	(1)		-	-							1,152	1,658,440	24.00	-	-	-	-	-	-			
Mon-6/7/10	03:00:00		Y	-	-							1,152	1,658,217	24.00	-	-	-	-	-	-			
Tue-6/8/10	03:00:00		Y	-	-							1,151	1,657,984	24.00	-	-	-	-	-	-			
Wed-6/9/10	03:00:00		Y	-	-							1,152	1,658,466	24.00	-	-	-	-	-	-			
Thu-6/10/10	03:00:00		Y	-	-							1,095	1,576,393	24.00	-	-	-	-	-	-			
Fri-6/11/10	03:00:00		Y	-	-							1,151	1,658,134	24.00	-	-	-	-	-	-			
Sat-6/12/10	03:00:00	(1)		-	-							1,152	1,658,237	24.00	-	-	-	-	-	-			
Sun-6/13/10	03:00:00	(1)		-	-							1,151	1,657,114	24.00	-	-	-	-	-	-			
Mon-6/14/10	03:00:00		Y	-	-							1,151	1,657,033	24.00	-	-	-	-	-	-			
Tue-6/15/10	03:00:00		Y	-	-							1,151	1,657,454	24.00	-	-	-	-	-	-			
Wed-6/16/10	03:00:00		Y	-	-							778	1,105,838	23.70	-	-	-	-	-	-			
Thu-6/17/10	03:00:00		Y	-	-							949	1,367,008	24.00	-	-	-	-	-	-			
Fri-6/18/10	03:00:00		Y	-	-							1,115	1,417,531	21.18	-	-	-	-	-	-			
Sat-6/19/10	03:00:01	(1)		-	-							756	1,088,899	24.00	-	-	-	-	-	-			
Sun-6/20/10	03:00:00	(1)		-	-							745	1,072,764	24.00	-	-	-	-	-	-			
Mon-6/21/10	03:00:00		Y	-	-							770	1,108,982	24.00	-	-	-	-	-	-			
Tue-6/22/10	03:00:00		Y	-	-							1,020	1,468,276	24.00	-	-	-	-	-	-			
Wed-6/23/10	03:00:00		Y	-	-							1,020	1,468,276	24.00	-	-	-	-	-	-			
Thu-6/24/10	03:00:00		Y	-	-							1,141	1,197,847	17.50	-	-	-	-	-	-			
Fri-6/25/10	03:00:00		Y	-	-							1,151	1,656,850	24.00	-	-	-	-	-	-			
Sat-6/26/10	03:00:00	(1)		-	-							1,151	1,656,804	24.00	-	-	-	-	-	-			
Sun-6/27/10	03:00:00	(1)		-	-							1,151	1,657,020	24.00	-	-	-	-	-	-			
Mon-6/28/10	03:00:00		Y	-	-							1,126	574,357	8.50	-	-	-	-	-	-			
Tue-6/29/10	03:00:00		Y	-	-							-	-	-	-	-	-	-	-	-			
Wed-6/30/10	03:00:00		Y	-	-							-	-	-	-	-	-	-	-	-			
<b>TOTALS</b>													<b>41,474,116</b>	<b>647</b>									

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	001A	001A	001A	001A	001A	001A	001A	001A
UNIT	MGD	mg/l	ug/l	ug/l	yes/no	yes/no	S.U.	ug/l	mg/l
6/1/2010	1.655	0.594	5	100	no	no	6.7	0	
6/2/2010	1.649		5	0	no	no	6.7	5	
6/3/2010	1.515		5	100	no	yes	6.7	6	18
6/4/2010	1.659			100	no	no	6.7		
6/5/2010	1.658								
6/6/2010	1.658		5					6	
6/7/2010	1.658	0.505	5	100	yes	yes	6.7	6	21
6/8/2010	1.658		5	0	no	no	6.7	6	
6/9/2010	1.658		4	100	no	no	6.6	5	
6/10/2010	1.576		4	150	no	yes	6.7	0	10
6/11/2010	1.658			100	no	no	6.6		
6/12/2010	1.658								
6/13/2010	1.657		5					0	
6/14/2010	1.657	0.480	4	100	yes	yes	6.6	5	23
6/15/2010	1.657		5	0	no	no	6.6	5	
6/16/2010	1.106		5	0	no	no	6.7	0	
6/17/2010	1.367		6	0	no	yes	6.7	0	20
6/18/2010	1.418			100	no	no	6.6		
6/19/2010	1.089								
6/20/2010	1.073		5					6	
6/21/2010	1.109	0.504	6	100	yes	yes	6.6	8	41
6/22/2010	1.468		6	0	no	no	6.6	6	
6/23/2010	1.433		5	0	no	no	6.7	6	
6/24/2010	1.198		6	0	no	yes	6.7	0	25
6/25/2010	1.657			0	no	no	6.7		
6/26/2010	1.657								
6/27/2010	1.657		6					5	
6/28/2010	0.574	0.569		0	yes	yes	6.7		18
6/29/2010	0.000					no			
6/30/2010	0.000					no			
Discharged (mg)	41.439								
Monthly Avg			5					4	

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 .1ppm)