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EXTRACTION DATA

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TABLE #1

UNIT D2 UPGRADIENT EXTRACTION DATA

Month of: **Jun-12**

Date	Horizontal Well Extraction			TW-9			TW-5			TW-21			Daily Flow	Daily Total
	HW-S Gallons	GPM	Run Hrs.	TW-9 Gallons	GPM	Run Hrs.	TW-5 Gallons	GPM	Run Hrs.	TW-21 Gallons	GPM	Run Hrs.	GPM	Gallons
Fri-6/1/12	-	-	-	86,383	60	24.00	121,292	84	24.00	144,068	100	24.00	244	351,743
Sat-6/2/12	-	-	-	86,290	60	24.00	121,150	84	24.00	144,153	100	24.00	244	351,593
Sun-6/3/12	-	-	-	86,280	60	24.00	121,161	84	24.00	144,214	100	24.00	244	351,655
Mon-6/4/12	-	-	-	86,618	60	24.00	121,241	84	24.00	144,193	100	24.00	244	352,052
Tue-6/5/12	-	-	-	96,012	67	24.00	121,296	84	24.00	169,652	118	24.00	269	386,960
Wed-6/6/12	-	-	-	103,377	72	24.00	121,099	84	24.00	192,343	134	24.00	289	416,819
Thu-6/7/12	-	-	-	86,467	60	24.00	121,151	84	24.00	149,087	104	24.00	248	356,705
Fri-6/8/12	-	-	-	86,424	60	24.00	120,938	84	24.00	140,788	98	24.00	242	348,150
Sat-6/9/12	-	-	-	86,332	60	24.00	120,865	84	24.00	137,104	95	24.00	239	344,301
Sun-6/10/12	-	-	-	86,304	60	24.00	120,309	84	24.00	137,128	95	24.00	239	343,741
Mon-6/11/12	-	-	-	86,281	60	24.00	120,327	84	24.00	141,362	98	24.00	242	347,970
Tue-6/12/12	-	-	-	86,286	60	24.00	120,579	84	24.00	144,291	100	24.00	244	351,156
Wed-6/13/12	-	-	-	86,238	60	24.00	117,901	84	23.38	144,227	100	24.00	242	348,366
Thu-6/14/12	-	-	-	86,212	60	24.00	121,548	84	24.00	144,249	100	24.00	244	352,009
Fri-6/15/12	1,908	32	1.00	86,302	60	24.00	121,224	84	24.00	144,309	100	24.00	246	353,743
Sat-6/16/12	-	-	-	86,233	60	24.00	120,683	84	24.00	144,332	100	24.00	244	351,248
Sun-6/17/12	-	-	-	86,233	60	24.00	120,659	84	24.00	144,272	100	24.00	244	351,164
Mon-6/18/12	-	-	-	86,287	60	24.00	120,890	84	24.00	144,246	100	24.00	244	351,423
Tue-6/19/12	-	-	-	86,257	60	24.00	120,691	84	24.00	144,375	100	24.00	244	351,323
Wed-6/20/12	-	-	-	86,234	60	24.00	120,532	84	24.00	144,369	100	24.00	244	351,135
Thu-6/21/12	-	-	-	86,174	60	24.00	120,241	84	24.00	144,335	100	24.00	244	350,750
Fri-6/22/12	-	-	-	86,128	60	24.00	120,126	83	24.00	144,302	100	24.00	243	350,556
Sat-6/23/12	-	-	-	86,070	60	24.00	120,106	83	24.00	144,318	100	24.00	243	350,494
Sun-6/24/12	-	-	-	86,425	60	24.00	120,061	83	24.00	144,338	100	24.00	244	350,824
Mon-6/25/12	-	-	-	86,427	60	24.00	119,967	83	24.00	144,248	100	24.00	244	350,642
Tue-6/26/12	-	-	-	86,428	60	24.00	120,478	84	24.00	144,266	100	24.00	244	351,172
Wed-6/27/12	-	-	-	86,413	60	24.00	121,031	84	24.00	144,325	100	24.00	244	351,769
Thu-6/28/12	-	-	-	86,469	60	24.00	121,021	84	24.00	144,409	100	24.00	244	351,899
Fri-6/29/12	-	-	-	86,268	60	24.00	120,894	84	24.00	144,366	100	24.00	244	351,528
Sat-6/30/12	-	-	-	86,130	60	24.00	121,053	84	24.00	144,353	100	24.00	244	351,536
TOTALS	1,908	32	1.00	2,615,982	61	720.00	3,620,514	84	719.38	4,386,022	102	720.00	246	10,624,426

TOTAL VOLUME EXTRACTED :	10,624,426 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	245.94 GPM

06/15/12 - HW-S was turned on briefly for sampling.

UNIT D2 DOWNGRADE EXTRACTION DATA

Month of: Jun-12

Date	LB-1			LB-3			Daily	Daily
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Fri-6/1/12	83,618	60	23.28	55,667	40	23.20	97	139,285
Sat-6/2/12	86,244	60	24.00	57,625	40	24.00	100	143,869
Sun-6/3/12	86,236	60	23.98	57,462	40	24.00	100	143,698
Mon-6/4/12	86,261	60	24.00	57,623	40	24.00	100	143,884
Tue-6/5/12	63,492	60	17.68	42,585	40	17.67	74	106,077
Wed-6/6/12	50,993	60	14.20	34,025	40	14.20	59	85,018
Thu-6/7/12	86,248	60	24.00	57,600	40	24.00	100	143,848
Fri-6/8/12	86,248	60	24.00	57,662	40	24.00	100	143,910
Sat-6/9/12	86,217	60	23.98	57,517	40	23.98	100	143,734
Sun-6/10/12	86,061	60	24.00	57,397	40	24.00	100	143,458
Mon-6/11/12	86,074	60	24.00	57,617	40	24.00	100	143,691
Tue-6/12/12	86,060	60	24.00	57,482	40	24.00	100	143,542
Wed-6/13/12	86,063	60	24.00	57,656	40	24.00	100	143,719
Thu-6/14/12	86,056	60	24.00	57,690	40	24.00	100	143,746
Fri-6/15/12	86,052	60	24.00	57,751	40	24.00	100	143,803
Sat-6/16/12	86,051	60	23.98	57,787	40	23.98	100	143,838
Sun-6/17/12	86,060	60	24.00	57,703	40	24.00	100	143,763
Mon-6/18/12	86,065	60	24.00	57,676	40	24.00	100	143,741
Tue-6/19/12	86,051	60	24.00	57,523	40	24.00	100	143,574
Wed-6/20/12	86,047	60	24.00	57,678	40	24.00	100	143,725
Thu-6/21/12	86,060	60	24.00	57,796	40	24.00	100	143,856
Fri-6/22/12	86,047	60	24.00	57,512	40	24.00	100	143,559
Sat-6/23/12	86,016	60	23.98	57,611	40	23.98	100	143,627
Sun-6/24/12	86,033	60	24.00	57,498	40	24.00	100	143,531
Mon-6/25/12	86,033	60	24.00	57,534	40	24.00	100	143,567
Tue-6/26/12	86,014	60	24.00	57,687	40	24.00	100	143,701
Wed-6/27/12	86,022	60	24.00	57,606	40	24.00	100	143,628
Thu-6/28/12	86,040	60	24.00	57,662	40	24.00	100	143,702
Fri-6/29/12	86,023	60	24.00	57,503	40	24.00	100	143,526
Sat-6/30/12	86,008	60	23.98	57,556	40	23.98	100	143,564
TOTALS	2,522,493	60	703.06	1,687,691	40	702.99	97	4,210,184

TOTAL VOLUME EXTRACTED :	4,210,184 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	97.46 GPM

06/05/12-06/06/12 - Evergreen extraction was shut down for maintenance.

TABLE #3

CORE AREA EXTRACTION DATA

Month of: Jun-12

Core Area Well Extraction																		Daily	Daily	
Date	TW-1			TW-2 (Dolph)			TW-3			TW-10			TW-14			TW-20			Flow	Total
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	GPM	Gallons
Fri-6/1/12	-	-	-	36,494	25	24.00	-	-	-	108,880	76	24.00	-	-	-	58,746	41	24.00	142	204,120
Sat-6/2/12	-	-	-	36,433	25	24.00	-	-	-	108,904	76	24.00	-	-	-	58,873	41	24.00	142	204,210
Sun-6/3/12	-	-	-	36,463	25	24.00	-	-	-	108,750	76	24.00	-	-	-	58,817	41	24.00	142	204,030
Mon-6/4/12	-	-	-	36,492	25	24.00	-	-	-	109,130	76	24.00	-	-	-	58,794	41	24.00	142	204,416
Tue-6/5/12	-	-	-	36,560	25	24.00	-	-	-	113,963	79	24.00	-	-	-	58,674	41	24.00	145	209,197
Wed-6/6/12	-	-	-	36,426	25	24.00	-	-	-	119,197	83	24.00	-	-	-	58,668	41	24.00	149	214,291
Thu-6/7/12	-	-	-	36,473	25	24.00	-	-	-	108,255	75	24.00	-	-	-	58,668	41	24.00	141	203,396
Fri-6/8/12	-	-	-	36,508	25	24.00	-	-	-	108,241	75	24.00	-	-	-	58,670	41	24.00	141	203,419
Sat-6/9/12	-	-	-	36,477	25	24.00	-	-	-	108,295	75	24.00	-	-	-	62,553	43	24.00	144	207,325
Sun-6/10/12	-	-	-	36,439	25	24.00	-	-	-	108,412	75	24.00	-	-	-	62,934	44	24.00	144	207,785
Mon-6/11/12	-	-	-	36,429	25	24.00	-	-	-	108,367	75	24.00	-	-	-	62,881	44	24.00	144	207,677
Tue-6/12/12	-	-	-	36,421	25	24.00	-	-	-	108,227	75	24.00	-	-	-	62,903	44	24.00	144	207,551
Wed-6/13/12	-	-	-	36,400	25	24.00	-	-	-	107,012	75	23.87	-	-	-	62,865	44	24.00	143	206,277
Thu-6/14/12	-	-	-	36,424	25	24.00	-	-	-	107,112	74	24.00	-	-	-	62,846	44	24.00	143	206,382
Fri-6/15/12	16	16	0.02	36,505	25	24.00	-	0	0.35	107,265	74	24.00	2,585	90	0.47	62,841	44	24.00	145	209,212
Sat-6/16/12	-	-	-	36,372	25	24.00	-	-	-	107,162	74	24.00	-	-	-	62,828	44	24.00	143	206,362
Sun-6/17/12	-	-	-	36,376	25	24.00	-	-	-	107,273	74	24.00	-	-	-	62,839	44	24.00	143	206,488
Mon-6/18/12	-	-	-	36,305	25	24.00	-	-	-	107,387	75	24.00	-	-	-	62,815	44	24.00	143	206,507
Tue-6/19/12	-	-	-	36,267	25	24.00	-	-	-	107,336	75	24.00	-	-	-	62,843	44	24.00	143	206,446
Wed-6/20/12	-	-	-	36,268	25	24.00	-	-	-	107,307	75	24.00	-	-	-	62,696	44	24.00	143	206,271
Thu-6/21/12	-	-	-	36,247	25	24.00	-	-	-	107,293	75	24.00	-	-	-	62,744	44	24.00	143	206,284
Fri-6/22/12	-	-	-	36,215	25	24.00	-	-	-	107,201	74	24.00	-	-	-	62,759	44	24.00	143	206,175
Sat-6/23/12	-	-	-	36,192	25	24.00	-	-	-	107,221	74	24.00	-	-	-	62,762	44	24.00	143	206,175
Sun-6/24/12	-	-	-	36,230	25	24.00	-	-	-	107,356	75	24.00	-	-	-	62,768	44	24.00	143	206,354
Mon-6/25/12	-	-	-	36,246	25	24.00	-	-	-	107,347	75	24.00	-	-	-	62,788	44	24.00	143	206,381
Tue-6/26/12	-	-	-	36,261	25	24.00	-	-	-	107,368	75	24.00	-	-	-	62,731	44	24.00	143	206,360
Wed-6/27/12	-	-	-	36,250	25	24.00	-	-	-	107,413	75	24.00	-	-	-	62,748	44	24.00	143	206,411
Thu-6/28/12	-	-	-	36,207	25	24.00	-	-	-	107,387	75	24.00	-	-	-	65,838	46	24.00	145	209,432
Fri-6/29/12	-	-	-	36,140	25	24.00	-	-	-	107,437	75	24.00	-	-	-	66,859	46	24.00	146	210,436
Sat-6/30/12	-	-	-	36,119	25	24.00	-	-	-	107,375	75	24.00	-	-	-	66,576	46	24.00	146	210,070
TOTALS	16	0.02		1,090,639	25	720.00	-	0.35		3,249,873	75	719.87	2,585	0.47		1,862,327	43	720.00	144	6,205,440

TOTAL VOLUME EXTRACTED :	6,205,440 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	143.64 GPM

06/15/12 - TW-1, TW-3, and TW-14 were turned on briefly for sampling.

MARSHY AREA EXTRACTION DATA

Month of: Jun-12

Marshy Well Extraction				Daily	Daily
Date	PW-1 Gallons	GPM	Run Hrs.	Flow GPM	Total Gallons
Fri-6/1/12	4,748	3	24.00	3	4,748
Sat-6/2/12	4,972	3	24.00	3	4,972
Sun-6/3/12	4,737	3	24.00	3	4,737
Mon-6/4/12	4,728	3	24.00	3	4,728
Tue-6/5/12	4,545	3	24.00	3	4,545
Wed-6/6/12	4,233	3	23.22	3	4,233
Thu-6/7/12	-	-	-	-	-
Fri-6/8/12	-	-	-	-	-
Sat-6/9/12	-	-	-	-	-
Sun-6/10/12	-	-	-	-	-
Mon-6/11/12	-	-	-	-	-
Tue-6/12/12	-	-	-	-	-
Wed-6/13/12	-	-	-	-	-
Thu-6/14/12	-	-	-	-	-
Fri-6/15/12	1,476	4	5.62	1	1,476
Sat-6/16/12	-	-	-	-	-
Sun-6/17/12	-	-	-	-	-
Mon-6/18/12	-	-	-	-	-
Tue-6/19/12	-	-	-	-	-
Wed-6/20/12	-	-	-	-	-
Thu-6/21/12	-	-	-	-	-
Fri-6/22/12	870	3	4.17	1	870
Sat-6/23/12	842	3	4.73	1	842
Sun-6/24/12	1,190	3	6.63	1	1,190
Mon-6/25/12	1,569	2	13.37	1	1,569
Tue-6/26/12	45	3	0.27	0	45
Wed-6/27/12	-	-	-	-	-
Thu-6/28/12	1,615	5	5.28	1	1,615
Fri-6/29/12	2,131	5	7.13	1	2,131
Sat-6/30/12	2,430	5	7.98	2	2,430
TOTALS	40,131	4	198.40	2	40,131

TOTAL VOLUME EXTRACTED :	40,131 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	0.93 GPM

06/07/12 - 06/30/12 - PW-1 was shut down periodically due to low water levels in the Marshy area.

SOUTHWEST AREA EXTRACTION DATA

Month of: Jun-12

SouthWest Well Extraction				Daily	Daily
Date	ACTIVE WELLS		Run Hrs.	Flow	Total
	Gallons	GPM		GPM	Gallons
Fri-6/1/12	46,970	33	24.00	33	46,970
Sat-6/2/12	46,827	33	24.00	33	46,827
Sun-6/3/12	46,787	32	24.00	32	46,787
Mon-6/4/12	46,752	32	24.00	32	46,752
Tue-6/5/12	46,770	32	24.00	32	46,770
Wed-6/6/12	46,692	32	24.00	32	46,692
Thu-6/7/12	46,616	32	24.00	32	46,616
Fri-6/8/12	46,587	32	24.00	32	46,587
Sat-6/9/12	46,535	32	24.00	32	46,535
Sun-6/10/12	46,491	32	24.00	32	46,491
Mon-6/11/12	46,553	32	24.00	32	46,553
Tue-6/12/12	46,513	32	24.00	32	46,513
Wed-6/13/12	46,431	32	24.00	32	46,431
Thu-6/14/12	46,415	32	24.00	32	46,415
Fri-6/15/12	46,354	32	24.00	32	46,354
Sat-6/16/12	46,292	32	24.00	32	46,292
Sun-6/17/12	46,309	32	24.00	32	46,309
Mon-6/18/12	46,344	32	24.00	32	46,344
Tue-6/19/12	46,264	32	24.00	32	46,264
Wed-6/20/12	46,236	32	24.00	32	46,236
Thu-6/21/12	46,249	32	24.00	32	46,249
Fri-6/22/12	46,242	32	24.00	32	46,242
Sat-6/23/12	46,253	32	24.00	32	46,253
Sun-6/24/12	46,216	32	24.00	32	46,216
Mon-6/25/12	46,207	32	24.00	32	46,207
Tue-6/26/12	46,126	32	24.00	32	46,126
Wed-6/27/12	45,994	32	24.00	32	45,994
Thu-6/28/12	45,863	32	24.00	32	45,863
Fri-6/29/12	45,808	32	24.00	32	45,808
Sat-6/30/12	45,760	32	24.00	32	45,760
TOTALS	1,391,456	32	720.00	32	1,391,456

TOTAL VOLUME EXTRACTED :	1,391,456 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	32.21 GPM

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

UNIT "E" EXTRACTION DATA

Month of: Jun-12

Date	TW-11			TW-17			TW-18			TW-19			Daily Flow GPM	Daily Total Gallons
	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.	Gallons	GPM	Run Hrs.		
Fri-6/1/12	48,385	34	24.00	-	-	-	146,294	102	24.00	135,956	100	22.67	230	330,635
Sat-6/2/12	48,255	34	24.00	-	-	-	146,269	102	24.00	144,069	100	24.00	235	338,593
Sun-6/3/12	48,270	34	24.00	-	-	-	146,170	102	24.00	144,064	100	24.00	235	338,504
Mon-6/4/12	47,412	33	24.00	-	-	-	146,180	102	24.00	144,066	100	24.00	234	337,658
Tue-6/5/12	45,926	32	24.00	-	-	-	168,354	117	24.00	106,141	106	16.75	223	320,421
Wed-6/6/12	46,739	32	24.00	-	-	-	197,971	137	24.00	84,779	94	15.07	229	329,489
Thu-6/7/12	48,203	33	24.00	-	-	-	151,352	105	24.00	144,064	100	24.00	239	343,619
Fri-6/8/12	48,292	34	24.00	-	-	-	142,909	99	24.00	144,056	100	24.00	233	335,257
Sat-6/9/12	48,291	34	24.00	-	-	-	138,863	96	24.00	144,056	100	24.00	230	331,210
Sun-6/10/12	48,275	34	24.00	-	-	-	138,820	96	24.00	144,062	100	24.00	230	331,157
Mon-6/11/12	48,164	33	24.00	-	-	-	143,053	99	24.00	144,061	100	24.00	233	335,278
Tue-6/12/12	48,076	33	24.00	-	-	-	146,211	102	24.00	144,061	100	24.00	235	338,348
Wed-6/13/12	46,363	33	23.38	-	-	-	146,189	102	24.00	144,064	100	24.00	234	336,616
Thu-6/14/12	47,290	33	24.00	-	-	-	146,165	102	24.00	144,070	100	24.00	234	337,525
Fri-6/15/12	47,642	33	24.00	1,989	86	0.38	146,072	101	24.00	144,064	100	24.00	236	339,767
Sat-6/16/12	47,830	33	24.00	-	-	-	146,108	101	24.00	144,062	100	24.00	235	338,000
Sun-6/17/12	47,882	33	24.00	-	-	-	146,215	102	24.00	144,060	100	24.00	235	338,157
Mon-6/18/12	47,855	33	24.00	-	-	-	146,240	102	24.00	144,062	100	24.00	235	338,157
Tue-6/19/12	47,833	33	24.00	-	-	-	146,018	101	24.00	144,059	100	24.00	235	337,910
Wed-6/20/12	47,992	33	24.00	-	-	-	145,986	101	24.00	144,054	100	24.00	235	338,032
Thu-6/21/12	47,029	33	24.00	-	-	-	146,036	101	24.00	144,057	100	24.00	234	337,122
Fri-6/22/12	46,133	32	24.00	-	-	-	146,040	101	24.00	144,056	100	24.00	233	336,229
Sat-6/23/12	46,180	32	24.00	-	-	-	146,146	101	24.00	144,058	100	24.00	234	336,384
Sun-6/24/12	46,300	32	24.00	-	-	-	146,153	101	24.00	144,055	100	24.00	234	336,508
Mon-6/25/12	46,390	32	24.00	-	-	-	146,160	102	24.00	144,060	100	24.00	234	336,610
Tue-6/26/12	46,266	32	24.00	-	-	-	146,159	101	24.00	144,064	100	24.00	234	336,489
Wed-6/27/12	46,822	33	24.00	-	-	-	146,024	101	24.00	144,060	100	24.00	234	336,906
Thu-6/28/12	47,408	33	24.00	-	-	-	145,874	101	24.00	144,053	100	24.00	234	337,335
Fri-6/29/12	48,951	34	24.00	-	-	-	145,916	101	24.00	144,051	100	24.00	235	338,918
Sat-6/30/12	48,781	34	24.00	-	-	-	146,003	101	24.00	144,050	100	24.00	235	338,834
TOTALS	1,425,235	33	719.38	1,989	86	0.38	4,441,950	103	720.00	4,216,494	100	702.49	233	10,085,668

TOTAL VOLUME EXTRACTED :	10,085,668 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	233.46 GPM

06/01/12 - TW-19 was shut down briefly due to a DTE power failure.
 06/05/12-06/06/12 - TW-19 was shut down briefly for maintenance.
 06/15/12 - TW-17 was turned on briefly for sampling.

TABLE #7
Little Lake Area System Purging

Date	Gallons Purged
6/7/2012	42,000

MW-53i		MW-53i		MW-53i		MW-53i		MW-53i		MW-53i		MW-53i			
Date	1,4 Dioxane ug/L	Date	1,4 Dioxane ug/L	Date	1,4 Dioxane ug/L	Date	1,4 Dioxane ug/L	Date	1,4 Dioxane ug/L	Date	1,4 Dioxane ug/L	Date	1,4 Dioxane ug/L		
06/09/00	144	12/04/00	105	06/25/01	135	04/29/02	106	04/11/03	77	09/07/04	62	05/04/06	59	07/13/09	46
07/12/00	170	12/11/00	124	07/09/01	149	05/13/02	118	04/18/03	69	10/21/04	55	06/06/06	47	10/06/09	52
07/17/00	125	12/19/00	114	07/25/01	119	06/03/02	107	05/02/03	63	11/09/04	56	07/07/06	47	01/13/10	43
07/24/00	160	01/08/01	79	08/07/01	184	06/17/02	119	05/16/03	65	12/01/04	59	08/11/06	51	04/20/10	34
07/31/00	120	01/22/01	160	08/20/01	150	07/01/02	113	06/06/03	57	01/07/05	66	09/05/06	57	07/13/10	38
08/08/00	141	01/31/01	126	09/11/01	148	07/15/02	108	07/09/03	76	02/14/05	70	10/09/06	50	10/08/10	37
08/14/00	160	02/06/01	140	09/24/01	102	08/09/02	110	08/22/03	72	03/10/05	66	11/14/06	51	01/26/11	40
08/21/00	130	02/13/01	115	10/09/01	141	08/19/02	98	09/11/03	75	04/07/05	57	12/04/06	48	04/12/11	23
08/28/00	160	02/20/01	162	10/29/01	122	09/23/02	103	10/02/03	66	05/13/05	51	01/04/07	50	08/05/11	46
09/05/00	170	03/01/01	123	11/13/01	117	10/24/02	139	11/13/03	63	06/09/05	59	02/12/07	50	10/06/11	42
09/11/00	190	03/09/01	172	11/26/01	118	11/26/02	158	12/09/03	57	07/08/05	53	03/05/07	60	01/19/12	58
09/18/00	160	03/16/01	179	12/17/01	104	12/03/02	154	01/06/04	72	08/11/05	55	04/03/07	58	04/17/12	63
09/25/00	140	03/22/01	164	01/02/02	122	01/13/03	142	01/07/04	74	09/12/05	50	07/11/07	66		
10/02/00	140	03/26/01	136	01/21/02	120	02/12/03	112	02/16/04	58	10/04/05	47	10/04/07	55		
10/09/00	180	04/02/01	177	02/08/02	110	02/20/03	142	03/02/04	61	11/15/05	47	01/24/08	48		
10/16/00	180	04/09/01	111	02/19/02	100	02/27/03	104	04/01/04	64	12/14/05	47	04/07/08	43		
10/23/00	120	04/23/01	110	03/04/02	105	03/06/03	101	05/11/04	61	01/12/06	48	07/23/08	54		
10/30/00	140	05/07/01	119	03/18/02	97	03/14/03	99	06/02/04	63	02/08/06	45	10/07/08	47		
11/06/00	143	05/30/01	115	04/01/02	106	03/17/03	93	07/02/04	58	03/07/06	55	01/20/09	47		
11/20/00	150	06/12/01	128	04/15/02	109	04/04/03	72	08/18/04	59	04/10/06	45	04/10/09	38		

Ann Arbor Cleaning Supply Well		Ann Arbor Cleaning Supply Well		Ann Arbor Cleaning Supply Well		Ann Arbor Cleaning Supply Well		Ann Arbor Cleaning Supply Well		Ann Arbor Cleaning Supply Well		Ann Arbor Cleaning Supply Well			
Date	1,4 Dioxane ug/L	Date	1,4 Dioxane ug/L	Date	1,4 Dioxane ug/L	Date	1,4 Dioxane ug/L	Date	1,4 Dioxane ug/L	Date	1,4 Dioxane ug/L	Date	1,4 Dioxane ug/L		
05/02/03	139	08/18/04	150	11/15/05	115	02/01/07	108	04/03/08	92	07/09/09	96	10/07/10	112	02/06/12	68
05/19/03	129	09/07/04	147	12/14/05	140	03/06/07	105	05/01/08	94	08/06/09	105	11/09/10	88	3/1/12 (8 am)	70
07/23/03	126	10/07/04	123	01/12/06	119	04/05/07	106	06/05/08	98	09/03/09	100	12/02/10	103	3/1/12 (12 pm)	98
08/04/03	157	11/09/04	120	02/14/06	113	05/03/07	104	07/10/08	101	10/01/09	91	01/06/11	93	04/17/12	76
09/11/03	127	12/01/04	160	03/02/06	125	06/07/07	112	08/07/08	92	11/05/09	90	02/10/11	106	05/23/12	82
10/02/03	135	01/07/05	174	04/10/06	116	07/12/07	116	09/04/08	84	12/03/09	71	03/03/11	94	06/07/12	77
11/20/03	145	02/14/05	129	05/04/06	122	08/07/07	109	10/02/08	91	01/07/10	93	04/07/11	103		
12/09/03	175	03/10/05	161	06/01/06	117	09/06/07	105	11/05/08	105	02/04/10	89	05/05/11	107		
01/06/04	146	04/07/05	169	07/07/06	116	10/04/07	113	12/09/08	101	03/04/10	87	06/02/11	97		
02/16/04	134	05/13/05	135	08/03/06	119	10/04/07	108	01/13/09	97	04/01/10	88	08/05/11	42		
03/02/04	182	06/27/05	128	09/06/06	112	10/04/07	106	02/05/09	97	05/06/10	87	09/01/11	88		
04/01/04	168	07/08/05	121	10/05/06	119	11/01/07	111	03/05/09	98	06/10/10	89	10/07/11	56		
05/11/04	160	08/11/05	139	11/14/06	117	12/06/07	105	04/02/09	98	07/08/10	99	11/11/11	52		
06/02/04	150	09/12/05	118	12/07/06	108	01/03/08	101	05/07/09	100	08/05/10	98	12/01/11	101		

TABLE #8

INDIVIDUAL PURGE WELL CONCENTRATIONS

SAMPLE ID	Date Sampled	1,4-DIOXANE (ppb)
DOLPH-06-04-12-09:40-1	06/04/12	62
TW-10-06-04-12-09:30-1	06/04/12	679
TW-20-06-04-12-09:25-1	06/04/12	801
LB-1-06-04-12-07:47-1	06/04/12	625
LB-3-06-04-12-07:49-1	06/04/12	506
TW-21-06-04-12-09:04-1	06/04/12	150
TW-5-06-04-12-09:15-1	06/04/12	794
TW-9-06-04-12-09:35-1	06/04/12	822
TW-11-06-04-12-09:17-1	06/04/12	204
TW-18-06-04-12-09:09-1	06/04/12	341
TW-19-06-04-12-07:51-1	06/04/12	760
PW-1-06-04-12-09:54-1	06/04/12	888
TW-22-06-04-12-10:08-1	06/04/12	690
TW-8-06-04-12-10:10-1	06/04/12	479

RED POND DATA

Month of: Jun-12

Date	Time	Notes	Red Pond				
			Pond	Level	Aeration	Influent	Influent
			Visual Chk	Feet	Hours	Hours	GPM
Fri-6/1/12	3:05		Y	5.3	-	24.00	748
Sat-6/2/12	3:00	(1)		5.6	-	24.00	757
Sun-6/3/12	3:00	(1)		5.5	-	24.00	757
Mon-6/4/12	3:00		Y	5.6	-	24.00	757
Tue-6/5/12	3:00		Y	5.5	-	24.00	746
Wed-6/6/12	3:00		Y	5.1	-	24.00	761
Thu-6/7/12	3:00		Y	5.3	-	24.00	760
Fri-6/8/12	3:00		Y	5.7	-	24.00	748
Sat-6/9/12	3:00	(1)		5.6	-	24.00	745
Sun-6/10/12	3:00	(1)		5.4	-	24.00	745
Mon-6/11/12	3:00		Y	5.2	-	24.00	751
Tue-6/12/12	3:00		Y	5.2	-	24.00	755
Wed-6/13/12	3:00		Y	5.2	-	24.00	751
Thu-6/14/12	3:00		Y	5.2	-	24.00	754
Fri-6/15/12	3:00		Y	5.1	-	24.00	760
Sat-6/16/12	3:00	(1)		5.3	-	24.00	754
Sun-6/17/12	3:00	(1)		5.2	-	24.00	754
Mon-6/18/12	3:00		Y	5.2	-	24.00	754
Tue-6/19/12	3:00		Y	5.2	-	24.00	754
Wed-6/20/12	3:00		Y	5.3	-	24.00	754
Thu-6/21/12	3:00		Y	5.2	-	24.00	753
Fri-6/22/12	3:00		Y	5.2	-	24.00	753
Sat-6/23/12	3:00	(1)		5.1	-	24.00	753
Sun-6/24/12	3:00	(1)		5.0	-	24.00	753
Mon-6/25/12	3:00		Y	5.0	-	24.00	753
Tue-6/26/12	3:00		Y	5.5	-	24.00	753
Wed-6/27/12	3:00		Y	5.4	-	24.00	753
Thu-6/28/12	3:00		Y	5.3	-	24.00	757
Fri-6/29/12	3:00		Y	5.4	-	24.00	759
Sat-6/30/12	3:00	(1)		5.4	-	24.00	758
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	Date Sampled	1,4-DIOXANE (ppb)
Red Pond-06-04-12-07:50-1	6/4/2012	582
Red Pond-06-11-12-09:00-1	6/11/2012	570
Red Pond-06-18-12-08:30-1	6/18/2012	586
Red Pond-06-25-12-08:45-1	6/25/2012	490

OZONE OPERATION REPORT

Month of: Jun-12

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
Fri-6/1/12	3:07 AM		370	23.28	0	0.00	371	23.13	0	0.00
Sat-6/2/12	3:00 AM	(1)	370	24.00	0	0.00	370	24.00	0	0.00
Sun-6/3/12	3:00 AM	(1)	370	24.00	0	0.00	370	24.00	0	0.00
Mon-6/4/12	3:00 AM		370	24.00	0	0.00	370	24.00	0	0.00
Tue-6/5/12	3:00 AM		370	24.00	0	0.00	370	24.00	0	0.00
Wed-6/6/12	3:00 AM		370	24.00	0	0.00	371	24.00	0	0.00
Thu-6/7/12	3:00 AM		370	24.00	0	0.00	370	24.00	0	0.00
Fri-6/8/12	3:00 AM		369	24.00	0	0.00	370	24.00	0	0.00
Sat-6/9/12	3:00 AM	(1)	370	24.00	0	0.00	371	24.00	0	0.00
Sun-6/10/12	3:00 AM	(1)	370	24.00	0	0.00	370	24.00	0	0.00
Mon-6/11/12	3:00 AM		370	24.00	0	0.00	371	24.00	0	0.00
Tue-6/12/12	3:00 AM		370	24.00	0	0.00	370	24.00	0	0.00
Wed-6/13/12	3:00 AM		370	24.00	0	0.00	370	23.73	0	0.00
Thu-6/14/12	3:00 AM		370	24.00	0	0.00	370	24.00	0	0.00
Fri-6/15/12	3:00 AM		370	23.88	0	0.00	371	23.88	0	0.00
Sat-6/16/12	3:00 AM	(1)	370	24.00	0	0.00	370	24.00	0	0.00
Sun-6/17/12	3:00 AM	(1)	370	24.00	0	0.00	371	24.00	0	0.00
Mon-6/18/12	3:00 AM		370	24.00	0	0.00	371	24.00	0	0.00
Tue-6/19/12	3:00 AM		370	24.00	0	0.00	370	24.00	0	0.00
Wed-6/20/12	3:00 AM		369	24.00	0	0.00	370	24.00	0	0.00
Thu-6/21/12	3:00 AM		370	24.00	0	0.00	371	24.00	0	0.00
Fri-6/22/12	3:00 AM		370	24.00	0	0.00	371	24.00	0	0.00
Sat-6/23/12	3:00 AM	(1)	370	24.00	0	0.00	371	24.00	0	0.00
Sun-6/24/12	3:00 AM	(1)	370	24.00	0	0.00	370	24.00	0	0.00
Mon-6/25/12	3:00 AM		370	23.28	0	0.00	370	23.35	0	0.00
Tue-6/26/12	3:00 AM		370	24.00	0	0.00	370	24.00	0	0.00
Wed-6/27/12	3:00 AM		370	24.00	0	0.00	371	24.00	0	0.00
Thu-6/28/12	3:00 AM		369	24.00	0	0.00	371	24.00	0	0.00
Fri-6/29/12	3:00 AM		370	23.82	0	0.00	372	23.88	0	0.00
Sat-6/30/12	3:00 AM	(1)	369	24.00	0	0.00	370	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: Jun-12

			Green Pond																							
Date	Time	Notes	Pond			Aeration			Influent			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	GPM	Gallons	Hours				
Fri-6/1/12	3:05 AM		Y	-	-	-	-	-	-	-	-	-	-	763	1,065,772	23.28	-	-	-	-	-	-				
Sat-6/2/12	3:00 AM	(1)		-	-	-	-	-	-	-	-	-	-	765	1,101,073	24.00	-	-	-	-	-	-				
Sun-6/3/12	3:00 AM	(1)		-	-	-	-	-	-	-	-	-	-	767	1,104,121	24.00	-	-	-	-	-	-				
Mon-6/4/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	767	1,104,686	24.00	-	-	-	-	-	-				
Tue-6/5/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	767	1,104,959	24.00	-	-	-	-	-	-				
Wed-6/6/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	767	1,105,139	24.00	-	-	-	-	-	-				
Thu-6/7/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	768	1,105,935	24.00	-	-	-	-	-	-				
Fri-6/8/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	769	1,106,975	24.00	-	-	-	-	-	-				
Sat-6/9/12	3:00 AM	(1)		-	-	-	-	-	-	-	-	-	-	769	1,107,292	24.00	-	-	-	-	-	-				
Sun-6/10/12	3:00 AM	(1)		-	-	-	-	-	-	-	-	-	-	769	1,107,539	24.00	-	-	-	-	-	-				
Mon-6/11/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	769	1,106,718	24.00	-	-	-	-	-	-				
Tue-6/12/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	769	1,106,966	24.00	-	-	-	-	-	-				
Wed-6/13/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	762	1,097,029	24.00	-	-	-	-	-	-				
Thu-6/14/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	767	1,104,113	24.00	-	-	-	-	-	-				
Fri-6/15/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	760	1,094,071	24.00	-	-	-	-	-	-				
Sat-6/16/12	3:00 AM	(1)		-	-	-	-	-	-	-	-	-	-	765	1,101,647	24.00	-	-	-	-	-	-				
Sun-6/17/12	3:00 AM	(1)		-	-	-	-	-	-	-	-	-	-	765	1,102,097	24.00	-	-	-	-	-	-				
Mon-6/18/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	765	1,102,276	24.00	-	-	-	-	-	-				
Tue-6/19/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	766	1,102,492	24.00	-	-	-	-	-	-				
Wed-6/20/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	766	1,103,653	24.00	-	-	-	-	-	-				
Thu-6/21/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	766	1,103,563	24.00	-	-	-	-	-	-				
Fri-6/22/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	766	1,102,561	24.00	-	-	-	-	-	-				
Sat-6/23/12	3:00 AM	(1)		-	-	-	-	-	-	-	-	-	-	766	1,103,312	24.00	-	-	-	-	-	-				
Sun-6/24/12	3:00 AM	(1)		-	-	-	-	-	-	-	-	-	-	766	1,102,982	24.00	-	-	-	-	-	-				
Mon-6/25/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	762	1,048,788	22.93	-	-	-	-	-	-				
Tue-6/26/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	766	1,103,098	24.00	-	-	-	-	-	-				
Wed-6/27/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	766	1,103,028	24.00	-	-	-	-	-	-				
Thu-6/28/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	767	1,103,929	24.00	-	-	-	-	-	-				
Fri-6/29/12	3:00 AM		Y	-	-	-	-	-	-	-	-	-	-	761	1,095,655	24.00	-	-	-	-	-	-				
Sat-6/30/12	3:00 AM	(1)		-	-	-	-	-	-	-	-	-	-	766	1,102,678	24.00	-	-	-	-	-	-				
TOTALS															33,004,147	718										

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
6/1/2012	1.066			50	no	no	6.6		
6/2/2012	1.101								
6/3/2012	1.104		6					0	
6/4/2012	1.105	0.582	7	50	yes	yes	6.6	6	22
6/5/2012	1.105		6	0	no	no	6.6	0	
6/6/2012	1.105		6	50	no	no	6.6	0	
6/7/2012	1.106		5	50	no	yes	6.6	0	12
6/8/2012	1.107			50	no	no	6.6		
6/9/2012	1.107								
6/10/2012	1.108		6					0	
6/11/2012	1.107	0.57	7	50	yes	yes	6.7	0	18
6/12/2012	1.107		7	50	no	no	6.6	0	
6/13/2012	1.097		7	100	no	no	6.5	0	
6/14/2012	1.104		7	50	no	yes	6.6	0	12
6/15/2012	1.094			100	no	no	6.7		
6/16/2012	1.102								
6/17/2012	1.102		7					0	
6/18/2012	1.102	0.586	7	100	yes	yes	6.7	0	12
6/19/2012	1.102		7	100	no	no	6.6	0	
6/20/2012	1.104		7	100	no	no	6.7	0	
6/21/2012	1.104		6	50	no	yes	6.7	0	12
6/22/2012	1.103			100	no	no	6.7		
6/23/2012	1.103								
6/24/2012	1.103		6					0	
6/25/2012	1.049	0.49	8	100	yes	yes	6.7	0	20
6/26/2012	1.103		7	0	no	no	6.6	0	
6/27/2012	1.103		7	50	no	no	6.6	0	
6/28/2012	1.104		7	50	no	yes	6.5	0	36
6/29/2012	1.096			50	no	no	6.6		
6/30/2012	1.103								
Discharged (mg)	33,004								
Monthly Avg			7					0	

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