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TABLE #1

UNIT D2 UPGRADIENT EXTRACTION DATA

Month of: Sep-10

	Horizontal Well Extraction			TW-9			TW-5			TW-21			Daily Flow	Daily Total
Date	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
Wed-9/1/10	41,736	29	24.00	143,885	100	24.00	112,688	78	24.00	165,954	115	24.00	322	464,263
Thu-9/2/10	41,599	29	24.00	143,940	100	24.00	112,462	78	24.00	165,879	115	24.00	322	463,880
Fri-9/3/10	41,556	29	24.00	143,934	100	24.00	112,773	78	24.00	165,867	115	24.00	322	464,130
Sat-9/4/10	41,424	29	24.00	143,926	100	24.00	113,066	79	24.00	165,777	115	24.00	322	464,193
Sun-9/5/10	41,298	29	24.00	143,921	100	24.00	113,019	78	24.00	165,811	115	24.00	322	464,049
Mon-9/6/10	41,210	29	24.00	143,962	100	24.00	113,150	79	24.00	165,814	115	24.00	322	464,136
Tue-9/7/10	41,179	29	24.00	143,956	100	24.00	113,337	79	24.00	169,193	117	24.00	325	467,665
Wed-9/8/10	40,996	28	24.00	143,916	100	24.00	113,037	78	24.00	172,745	120	23.95	327	470,694
Thu-9/9/10	40,756	28	24.00	143,902	100	24.00	113,018	78	24.00	207,251	144	24.00	351	504,927
Fri-9/10/10	40,792	28	24.00	143,901	100	24.00	112,843	78	24.00	193,010	134	24.00	341	490,546
Sat-9/11/10	40,844	28	24.00	143,887	100	24.00	112,489	78	24.00	158,541	110	24.00	317	455,761
Sun-9/12/10	40,738	28	24.00	143,808	100	24.00	111,832	78	24.00	158,631	110	24.00	316	455,009
Mon-9/13/10	39,956	28	23.88	143,777	100	24.00	111,880	78	24.00	214,896	150	23.93	355	510,509
Tue-9/14/10	39,571	27	24.00	143,625	100	24.00	112,119	78	24.00	279,551	194	24.00	399	574,866
Wed-9/15/10	39,676	28	24.00	134,334	93	24.00	112,426	78	24.00	223,815	155	24.00	354	510,251
Thu-9/16/10	39,738	28	24.00	122,447	85	24.00	113,011	78	24.00	151,378	105	24.00	296	426,574
Fri-9/17/10	39,749	28	24.00	122,516	85	24.00	113,081	79	24.00	156,998	109	24.00	300	432,344
Sat-9/18/10	39,764	28	24.00	122,397	85	24.00	113,255	79	24.00	158,590	110	24.00	301	434,006
Sun-9/19/10	39,770	28	24.00	122,352	85	24.00	113,484	79	24.00	158,403	110	23.97	301	434,009
Mon-9/20/10	40,031	28	24.00	122,414	85	24.00	120,189	84	23.87	199,917	139	24.00	335	482,551
Tue-9/21/10	40,100	28	24.00	124,686	87	24.00	120,742	84	23.98	208,314	145	24.00	343	493,842
Wed-9/22/10	39,953	28	24.00	122,416	85	24.00	115,120	80	24.00	158,653	110	24.00	303	436,142
Thu-9/23/10	39,993	28	24.00	53,522	85	10.52	115,193	80	24.00	158,689	110	24.00	255	367,397
Fri-9/24/10	39,943	28	24.00	122,377	85	24.00	115,133	80	24.00	166,226	115	24.00	308	443,679
Sat-9/25/10	39,034	27	23.72	122,431	85	24.00	114,859	80	24.00	165,509	115	23.98	307	441,833
Sun-9/26/10	39,216	27	24.00	122,482	85	24.00	115,122	80	24.00	165,731	115	24.00	307	442,551
Mon-9/27/10	39,232	27	24.00	80,178	85	15.72	115,603	80	24.00	165,734	115	24.00	278	400,747
Tue-9/28/10	39,141	27	24.00	121	61	0.03	115,955	81	24.00	195,929	136	23.95	244	351,146
Wed-9/29/10	39,011	27	24.00	-		-	116,027	81	24.00	216,230	150	24.00	258	371,268
Thu-9/30/10	39,029	27	24.00	-		-	116,185	81	24.00	215,893	150	23.98	258	371,107
TOTALS	**1,207,035**	**28**	**719.60**	**3,509,013**	**92**	**626.27**	**3,423,098**	**79**	**719.85**	**5,414,929**	**125**	**719.77**	**314**	**13,554,075**

TOTAL VOLUME EXTRACTED :	13,554,075 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	313.75 GPM

09/23/10 - TW-9 was shut down to adjust the Pond level.
09/27/10-09/30/10 - TW-9 was shut down for maintenance.

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TABLE #2

UNIT D2 DOWNGRADIENT EXTRACTION DATA

Month of: Sep-10

Date	LB-1 Gallons	GPM	Run Hrs.	LB-3 Gallons	GPM	Run Hrs.	AE-3 Gallons	GPM	Run Hrs.	Daily Flow GPM	Daily Total Gallons
Wed-9/1/10	136,849	95	24.00	103,694	72	24.00	21,612	15	24.00	182	262,155
Thu-9/2/10	136,804	95	23.98	103,702	72	24.00	21,609	15	24.00	182	262,115
Fri-9/3/10	136,872	95	24.00	103,755	72	24.00	21,624	15	24.00	182	262,251
Sat-9/4/10	136,888	95	24.00	103,655	72	24.00	21,628	15	24.00	182	262,171
Sun-9/5/10	136,887	95	24.00	103,747	72	24.00	21,605	15	24.00	182	262,239
Mon-9/6/10	136,889	95	24.00	103,808	72	24.00	21,597	15	24.00	182	262,294
Tue-9/7/10	136,876	95	24.00	98,943	69	23.98	21,594	15	24.00	179	257,413
Wed-9/8/10	136,883	95	23.98	93,557	65	24.00	21,603	15	24.00	175	252,043
Thu-9/9/10	136,891	95	24.00	93,597	65	24.00	21,607	15	24.00	175	252,095
Fri-9/10/10	136,893	95	24.00	93,678	65	24.00	21,603	15	24.00	175	252,174
Sat-9/11/10	136,894	95	24.00	93,784	65	24.00	21,618	15	24.00	175	252,296
Sun-9/12/10	136,884	95	24.00	93,567	65	24.00	21,606	15	24.00	175	252,057
Mon-9/13/10	56,079	95	9.83	38,153	65	9.78	8,858	15	9.80	72	103,090
Tue-9/14/10	-		-	-		-	-		-	0	-
Wed-9/15/10	89,390	95	15.68	75,611	80	15.73	14,040	15	15.70	124	179,041
Thu-9/16/10	136,886	95	24.00	115,244	80	24.00	21,542	15	24.00	190	273,672
Fri-9/17/10	136,896	95	24.00	115,346	80	23.98	21,538	15	24.00	190	273,780
Sat-9/18/10	136,889	95	23.98	115,217	80	24.00	21,550	15	24.00	190	273,656
Sun-9/19/10	136,886	95	24.00	115,353	80	24.00	21,526	15	24.00	190	273,765
Mon-9/20/10	64,845	95	11.37	115,265	80	24.00	21,574	15	24.00	140	201,684
Tue-9/21/10	78,857	93	14.10	109,679	80	22.83	20,456	15	22.80	145	208,992
Wed-9/22/10	136,878	95	23.98	115,265	80	24.00	21,478	15	24.00	190	273,621
Thu-9/23/10	136,874	95	24.00	115,318	80	23.98	21,442	15	24.00	190	273,634
Fri-9/24/10	136,873	95	24.00	115,187	80	24.00	21,438	15	24.00	190	273,498
Sat-9/25/10	136,881	95	24.00	115,360	80	24.00	21,434	15	24.00	190	273,675
Sun-9/26/10	136,893	95	24.00	115,256	80	24.00	21,434	15	24.00	190	273,583
Mon-9/27/10	136,898	95	24.00	115,312	80	24.00	21,440	15	24.00	190	273,650
Tue-9/28/10	136,897	95	24.00	114,474	80	23.83	21,450	15	24.00	189	272,821
Wed-9/29/10	136,895	95	23.98	115,122	80	24.00	21,442	15	24.00	190	273,459
Thu-9/30/10	136,888	95	24.00	115,317	80	24.00	21,463	15	24.00	190	273,668
TOTALS	**3,711,215**	**95**	**650.88**	**3,025,966**	**75**	**672.11**	**603,411**	**15**	**672.30**	**170**	**7,340,592**

TOTAL VOLUME EXTRACTED :	7,340,592 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	169.92 GPM

09/13/10-09/15/10 - Evergreen extraction was shut down for well rehabilitation
09/20/10-09/21/10 - LB-1 was shut down for maintenance.
09/21/10 - LB-3 and AE-3 were shut down briefly for maintenance.

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TABLE #3

CORE AREA EXTRACTION DATA

Month of: Sep-10

Core Area Well Extraction

Date	TW-1 Gallons	GPM	Run Hrs.	TW-2 (Dolph) Gallons	GPM	Run Hrs.	TW-10 Gallons	GPM	Run Hrs.	TW-14 Gallons	GPM	Run Hrs.	TW-20 Gallons	GPM	Run Hrs.	Daily Flow GPM	Daily Total Gallons
Wed-9/1/10	53,673	37	24.00	80,332	56	24.00	115,902	80	24.00	122,506	85	24.00	86,503	60	24.00	319	458,916
Thu-9/2/10	53,651	37	24.00	80,324	56	24.00	115,529	80	24.00	122,514	85	24.00	86,531	60	24.00	318	458,549
Fri-9/3/10	53,647	37	24.00	80,361	56	24.00	115,708	80	24.00	122,399	85	24.00	86,489	60	24.00	318	458,604
Sat-9/4/10	53,575	37	24.00	80,050	56	24.00	114,779	80	24.00	122,405	85	24.00	85,955	60	24.00	317	456,764
Sun-9/5/10	53,578	37	24.00	79,945	56	24.00	114,844	80	24.00	122,437	85	24.00	85,561	59	24.00	317	456,365
Mon-9/6/10	53,632	37	24.00	79,933	56	24.00	115,084	80	24.00	122,501	85	24.00	85,546	59	24.00	317	456,696
Tue-9/7/10	53,520	37	24.00	79,867	55	24.00	115,718	80	24.00	128,123	89	24.00	85,719	60	24.00	321	462,947
Wed-9/8/10	53,505	37	24.00	79,634	55	24.00	113,751	79	24.00	129,602	90	24.00	85,030	59	24.00	321	461,522
Thu-9/9/10	53,476	37	24.00	79,228	55	24.00	38,058	79	8.03	129,550	90	24.00	85,618	59	24.00	268	385,930
Fri-9/10/10	53,636	37	24.00	79,643	55	24.00	62,155	80	12.97	129,661	90	24.00	85,995	60	24.00	285	411,090
Sat-9/11/10	53,493	37	24.00	80,273	56	24.00	115,559	80	24.00	129,636	90	24.00	85,701	60	24.00	323	464,662
Sun-9/12/10	53,463	37	24.00	80,208	56	24.00	115,303	80	24.00	129,607	90	24.00	85,053	59	24.00	322	463,634
Mon-9/13/10	53,543	37	24.00	80,925	56	24.00	115,335	80	24.00	129,625	90	24.00	84,972	59	24.00	323	464,400
Tue-9/14/10	53,528	37	24.00	81,021	56	24.00	115,529	80	24.00	134,972	94	24.00	84,454	59	24.00	326	469,504
Wed-9/15/10	53,504	37	24.00	79,901	55	24.00	122,509	85	24.00	136,855	95	24.00	84,308	59	24.00	331	477,077
Thu-9/16/10	53,453	37	24.00	80,152	56	24.00	122,899	85	24.00	131,900	92	24.00	85,036	59	24.00	329	473,440
Fri-9/17/10	53,412	37	24.00	79,895	55	24.00	123,013	85	24.00	129,533	90	24.00	83,747	58	24.00	326	469,600
Sat-9/18/10	53,475	37	24.00	79,914	55	24.00	122,716	85	24.00	129,528	90	24.00	83,900	58	24.00	326	469,533
Sun-9/19/10	53,488	37	24.00	79,914	55	24.00	122,890	85	24.00	129,559	90	24.00	83,752	58	24.00	326	469,603
Mon-9/20/10	53,444	37	24.00	80,237	56	24.00	122,668	85	24.00	129,695	90	24.00	83,859	58	24.00	326	469,903
Tue-9/21/10	53,482	37	24.00	80,011	56	24.00	124,729	87	24.00	133,060	92	24.00	81,913	57	24.00	329	473,195
Wed-9/22/10	53,516	37	24.00	79,910	55	24.00	121,801	85	24.00	136,831	95	24.00	79,267	55	24.00	327	471,325
Thu-9/23/10	53,621	37	24.00	79,952	56	24.00	53,742	85	10.50	59,818	95	10.50	82,898	58	24.00	229	330,031
Fri-9/24/10	53,543	37	24.00	79,917	55	24.00	122,845	85	24.00	136,763	95	24.00	80,842	56	24.00	329	473,910
Sat-9/25/10	53,455	37	24.00	79,856	55	24.00	122,054	85	24.00	136,772	95	24.00	79,256	55	24.00	327	471,393
Sun-9/26/10	53,382	37	24.00	79,913	55	24.00	122,113	85	24.00	136,811	95	24.00	79,303	55	24.00	327	471,522
Mon-9/27/10	53,459	37	24.00	80,032	56	24.00	122,542	85	24.00	136,800	95	24.00	79,256	55	24.00	328	472,089
Tue-9/28/10	53,421	37	24.00	79,706	55	24.00	122,791	85	24.00	136,761	95	24.00	79,251	55	24.00	328	471,930
Wed-9/29/10	53,468	37	24.00	79,368	55	24.00	122,838	85	24.00	136,830	95	24.00	79,265	55	24.00	328	471,769
Thu-9/30/10	53,484	37	24.00	79,346	55	24.00	122,302	85	24.00	136,788	95	24.00	79,267	55	24.00	327	471,187
TOTALS	**1,605,527**		**720.00**	**2,399,768**	**56**	**720.00**	**3,377,706**	**83**	**679.50**	**3,849,842**	**91**	**706.50**	**2,504,247**	**58**	**720.00**	**318**	**13,737,090**

TOTAL VOLUME EXTRACTED :	13,737,090 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	317.99 GPM

09/09/10-09/10/10 - TW-10 was shut down for rehabilitation.
09/23/10 - TW-10 was shut down to adjust the Pond level.

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TABLE #4

MARSHY AREA EXTRACTION DATA

Month of: Sep-10

Marshy Well Extraction					
Date	PW-1 Gallons	GPM	Run Hrs.	Daily Flow GPM	Daily Total Gallons
Wed-9/1/10	6,306	4	24.00	4	6,306
Thu-9/2/10	6,263	4	24.00	4	6,263
Fri-9/3/10	6,293	4	24.00	4	6,293
Sat-9/4/10	6,232	4	24.00	4	6,232
Sun-9/5/10	5,948	4	24.00	4	5,948
Mon-9/6/10	6,063	4	24.00	4	6,063
Tue-9/7/10	5,898	4	24.00	4	5,898
Wed-9/8/10	5,722	4	24.00	4	5,722
Thu-9/9/10	5,641	4	24.00	4	5,641
Fri-9/10/10	5,550	4	24.00	4	5,550
Sat-9/11/10	5,758	4	24.00	4	5,758
Sun-9/12/10	5,720	4	24.00	4	5,720
Mon-9/13/10	5,477	4	24.00	4	5,477
Tue-9/14/10	5,446	4	24.00	4	5,446
Wed-9/15/10	5,529	4	24.00	4	5,529
Thu-9/16/10	5,565	4	24.00	4	5,565
Fri-9/17/10	5,647	4	24.00	4	5,647
Sat-9/18/10	5,912	4	24.00	4	5,912
Sun-9/19/10	5,851	4	24.00	4	5,851
Mon-9/20/10	5,523	4	24.00	4	5,523
Tue-9/21/10	5,425	4	24.00	4	5,425
Wed-9/22/10	5,535	4	24.00	4	5,535
Thu-9/23/10	5,692	4	24.00	4	5,692
Fri-9/24/10	5,616	4	24.00	4	5,616
Sat-9/25/10	5,761	4	24.00	4	5,761
Sun-9/26/10	5,533	4	24.00	4	5,533
Mon-9/27/10	5,467	4	24.00	4	5,467
Tue-9/28/10	5,321	4	24.00	4	5,321
Wed-9/29/10	5,537	4	24.00	4	5,537
Thu-9/30/10	5,496	4	24.00	4	5,496
TOTALS	171,727	4	720.00	4	171,727

TOTAL VOLUME EXTRACTED :	171,727 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	3.98 GPM

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TABLE #5

SOUTHWEST AREA EXTRACTION DATA

Month of: Sep-10

SouthWest Well Extraction				Daily	Daily
	ACTIVE WELLS			Flow	Total
Date	Gallons	GPM	Run Hrs.	GPM	Gallons
Wed-9/1/10	52,737	37	24.00	37	52,737
Thu-9/2/10	52,659	37	24.00	37	52,659
Fri-9/3/10	52,643	37	24.00	37	52,643
Sat-9/4/10	52,360	36	24.00	36	52,360
Sun-9/5/10	52,337	36	24.00	36	52,337
Mon-9/6/10	52,440	36	24.00	36	52,440
Tue-9/7/10	52,405	36	24.00	36	52,405
Wed-9/8/10	52,204	36	24.00	36	52,204
Thu-9/9/10	52,080	36	24.00	36	52,080
Fri-9/10/10	52,246	36	24.00	36	52,246
Sat-9/11/10	52,302	36	24.00	36	52,302
Sun-9/12/10	52,106	36	24.00	36	52,106
Mon-9/13/10	52,283	36	24.00	36	52,283
Tue-9/14/10	52,141	36	24.00	36	52,141
Wed-9/15/10	51,637	36	24.00	36	51,637
Thu-9/16/10	51,871	36	24.00	36	51,871
Fri-9/17/10	51,654	36	24.00	36	51,654
Sat-9/18/10	51,651	36	24.00	36	51,651
Sun-9/19/10	51,614	36	24.00	36	51,614
Mon-9/20/10	51,741	36	24.00	36	51,741
Tue-9/21/10	51,652	36	24.00	36	51,652
Wed-9/22/10	51,498	36	24.00	36	51,498
Thu-9/23/10	52,012	36	24.00	36	52,012
Fri-9/24/10	51,992	36	24.00	36	51,992
Sat-9/25/10	51,836	36	24.00	36	51,836
Sun-9/26/10	51,793	36	24.00	36	51,793
Mon-9/27/10	51,865	36	24.00	36	51,865
Tue-9/28/10	51,657	36	24.00	36	51,657
Wed-9/29/10	51,447	36	24.00	36	51,447
Thu-9/30/10	51,450	36	24.00	36	51,450
TOTALS	**1,560,313**	**36**	**720.00**	**36**	**1,560,313**

TOTAL VOLUME EXTRACTED :	1,560,313 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	36.12 GPM

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

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TABLE #6

UNIT "E" EXTRACTION DATA

Month of: Sep-10

Date	TW-11 Gallons	GPM	Run Hrs.	TW-17 Gallons	GPM	Run Hrs.	TW-18 Gallons	GPM	Run Hrs.	Daily Flow GPM	Daily Total Gallons
Wed-9/1/10	86,769	60	24.00	122,403	85	24.00	168,663	117	24.00	262	377,835
Thu-9/2/10	86,502	60	24.00	122,425	85	24.00	168,662	117	24.00	262	377,589
Fri-9/3/10	86,292	60	24.00	122,395	85	24.00	168,719	117	24.00	262	377,406
Sat-9/4/10	86,039	60	24.00	122,384	85	24.00	168,654	117	24.00	262	377,077
Sun-9/5/10	85,958	60	24.00	122,382	85	24.00	168,678	117	24.00	262	377,018
Mon-9/6/10	86,007	60	24.00	122,409	85	24.00	168,547	117	24.00	262	376,963
Tue-9/7/10	86,059	60	24.00	128,106	89	24.00	172,042	119	24.00	268	386,207
Wed-9/8/10	86,358	60	24.00	129,565	90	24.00	175,642	122	23.95	272	391,565
Thu-9/9/10	86,308	60	24.00	129,574	90	24.00	211,275	147	24.00	297	427,157
Fri-9/10/10	86,387	60	24.00	129,584	90	24.00	195,531	136	24.00	286	411,502
Sat-9/11/10	86,943	60	24.00	129,577	90	24.00	161,355	112	24.00	262	377,875
Sun-9/12/10	88,671	62	24.00	129,594	90	24.00	161,359	112	24.00	264	379,624
Mon-9/13/10	88,280	61	24.00	129,604	90	24.00	219,587	153	23.93	304	437,471
Tue-9/14/10	88,145	61	24.00	134,941	94	24.00	283,955	197	24.00	352	507,041
Wed-9/15/10	88,238	61	24.00	136,811	95	24.00	226,027	157	24.00	313	451,076
Thu-9/16/10	88,518	61	24.00	131,871	92	24.00	154,005	107	24.00	260	374,394
Fri-9/17/10	88,574	62	24.00	129,546	90	24.00	159,792	111	24.00	262	377,912
Sat-9/18/10	88,629	62	24.00	129,598	90	24.00	161,323	112	24.00	264	379,550
Sun-9/19/10	88,674	62	24.00	129,564	90	24.00	161,103	112	23.97	263	379,341
Mon-9/20/10	44,207	61	12.01	129,592	90	24.00	204,154	142	24.00	262	377,953
Tue-9/21/10	39,120	54	12.02	133,018	92	24.00	210,653	146	24.00	266	382,791
Wed-9/22/10	78,680	55	24.00	136,800	95	24.00	161,368	112	24.00	262	376,848
Thu-9/23/10	78,278	54	24.00	59,825	95	10.50	161,358	112	24.00	208	299,461
Fri-9/24/10	78,164	54	24.00	136,823	95	24.00	169,038	117	24.00	267	384,025
Sat-9/25/10	77,777	54	24.00	136,763	95	24.00	168,279	117	23.98	266	382,819
Sun-9/26/10	78,048	54	24.00	136,743	95	24.00	168,584	117	24.00	266	383,375
Mon-9/27/10	77,765	54	24.00	136,772	95	24.00	168,610	117	24.00	266	383,147
Tue-9/28/10	77,986	54	24.00	136,772	95	24.00	199,846	139	23.95	288	414,604
Wed-9/29/10	77,735	54	24.00	136,809	95	24.00	219,741	153	24.00	302	434,285
Thu-9/30/10	77,560	54	24.00	136,791	95	24.00	219,450	153	23.98	301	433,801
TOTALS	2,442,671	58	696.03	3,849,041	91	706.50	5,506,000	127	719.77	273	11,797,712

TOTAL VOLUME EXTRACTED :	11,797,712 GALLONS
DAYS IN MONTH :	30 DAYS
MONTHLY AVERAGE FLOW RATE :	273.10 GPM

09/20/10-09/21/10 - TW-11 was shut down for maintenance.
09/23/10 - TW-17 was shut down to adjust the Pond level.

PALL Life Sciences

TABLE #7
Western System Purging

Date	Gallons Purged
9/2/2010	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
07/13/10	38

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
07/08/10	99
08/05/10	98
09/13/10	83

PALL Life Sciences

TABLE #8

INDIVIDUAL PURGE WELL CONCENTRATIONS

SAMPLE ID	1,4-DIOXANE (ppb)
AE-3-09-07-10-13:34	117
HZ-S-09-07-10-13:58	853
LB-1-09-07-10-13:30	449
LB-3-09-07-10-13:32	422
PW-1-09-07-10-13:16	817
SW-COMB-09-07-10-13:10	459
DOLPH-09-07-10-13:12	74
TW-5-09-07-10-14:00	756
TW-8-09-07-10-14:45	423
TW-9-09-07-10-13:52	791
TW-10-09-07-10-13:41	579
TW-13-09-07-10-14:02	563
TW-13-09-07-10-14:22	552
TW-14-09-07-10-14:02	91
TW-17-09-07-10-14:05	79
TW-18-09-07-10-13:14	305
TW-20-09-07-10-13:27	1,336

PALL Life Sciences

TABLE #9

RED POND DATA

Month of: Sep-10

			Red Pond				
			Pond	Level	Aeration	Influent	Influent
Date	Time	Notes	Visual Chk	Feet	Hours	Hours	GPM
Wed-9/1/10	03:05:00		Y	5.3	-	24.00	1,127
Thu-9/2/10	03:00:00		Y	5.3	-	24.00	1,126
Fri-9/3/10	03:00:00		Y	5.7	-	24.00	1,126
Sat-9/4/10	03:00:00	(1)		5.8	-	24.00	1,124
Sun-9/5/10	03:00:00	(1)		5.7	-	24.00	1,124
Mon-9/6/10	03:00:00		Y	5.7	-	24.00	1,124
Tue-9/7/10	03:00:00		Y	5.6	-	24.00	1,134
Wed-9/8/10	03:00:00		Y	5.7	-	24.00	1,135
Thu-9/9/10	03:00:00		Y	5.8	-	24.00	1,130
Fri-9/10/10	03:00:00		Y	5.9	-	24.00	1,127
Sat-9/11/10	03:00:00	(1)		5.9	-	24.00	1,117
Sun-9/12/10	03:00:00	(1)		5.8	-	24.00	1,117
Mon-9/13/10	03:00:00		Y	5.6	-	24.00	1,093
Tue-9/14/10	03:00:00		Y	5.0	-	24.00	1,117
Wed-9/15/10	03:00:00		Y	4.9	-	24.00	1,163
Thu-9/16/10	03:00:00		Y	5.6	-	24.00	1,115
Fri-9/17/10	03:00:00		Y	5.6	-	24.00	1,119
Sat-9/18/10	03:00:00	(1)		5.5	-	24.00	1,121
Sun-9/19/10	03:00:00	(1)		5.4	-	24.00	1,121
Mon-9/20/10	03:00:00		Y	5.4	-	24.00	1,104
Tue-9/21/10	03:00:00		Y	5.0	-	24.00	1,122
Wed-9/22/10	03:00:01		Y	5.0	-	24.00	1,122
Thu-9/23/10	03:00:00		Y	5.1	-	24.00	922
Fri-9/24/10	03:00:00		Y	5.3	-	24.00	1,134
Sat-9/25/10	03:00:00	(1)		5.5	-	24.00	1,130
Sun-9/26/10	03:00:00	(1)		5.6	-	24.00	1,131
Mon-9/27/10	03:00:00		Y	5.7	-	24.00	1,102
Tue-9/28/10	03:00:00		Y	5.9	-	24.00	1,089
Wed-9/29/10	03:00:00		Y	5.6	-	24.00	1,117
Thu-9/30/10	03:00:00		Y	5.6	-	24.00	1,116
		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.

PALL Life Sciences

TABLE #10

RED POND CONCENTRATIONS

Concentrations of 1,4-Dioxane found in the Red Pond

SAMPLE ID	1,4-DIOXANE (ppb)
Red Pond-09-07-10-07:40	403
Red Pond-09-13-10-07:50	410
Red Pond-09-20-10-08:00	463
Red Pond-09-27-10-08:00	375

PALL Life Sciences

TABLE #11

OZONE OPERATION REPORT

Month of: Sep-10

			SYSTEM-1A		SYSTEM-1B		SYSTEM-2A		SYSTEM-2B	
Date	Time	Notes	Flow GPM	Run Hours	Flow GPM	Run Hours	Flow GPM	Run Hours	Flow GPM	Run Hours
Wed-9/1/10	03:07:00		370	24.00	371	24.00	370	24.00	0	0.00
Thu-9/2/10	03:00:00		369	24.00	370	24.00	370	24.00	0	0.00
Fri-9/3/10	03:00:00		370	24.00	369	24.00	370	24.00	0	0.00
Sat-9/4/10	03:00:00	(1)	370	24.00	369	24.00	370	24.00	0	0.00
Sun-9/5/10	03:00:00	(1)	370	24.00	370	24.00	371	24.00	0	0.00
Mon-9/6/10	03:00:00		370	24.00	370	24.00	371	24.00	0	0.00
Tue-9/7/10	03:00:00		370	24.00	370	24.00	370	24.00	0	0.00
Wed-9/8/10	03:00:00		370	24.00	369	24.00	370	24.00	0	0.00
Thu-9/9/10	03:00:00		370	24.00	370	24.00	369	24.00	0	0.00
Fri-9/10/10	03:00:00		370	24.00	371	24.00	371	24.00	0	0.00
Sat-9/11/10	03:00:00	(1)	370	24.00	371	24.00	371	24.00	0	0.00
Sun-9/12/10	03:00:00	(1)	370	24.00	370	24.00	371	24.00	0	0.00
Mon-9/13/10	03:00:00		370	24.00	370	24.00	370	24.00	0	0.00
Tue-9/14/10	03:00:00		369	24.00	369	24.00	371	24.00	0	0.00
Wed-9/15/10	03:00:00		369	24.00	370	24.00	370	24.00	0	0.00
Thu-9/16/10	03:00:00		370	24.00	370	24.00	370	24.00	0	0.00
Fri-9/17/10	03:00:00		370	24.00	370	24.00	370	24.00	0	0.00
Sat-9/18/10	03:00:00	(1)	370	24.00	370	24.00	370	24.00	0	0.00
Sun-9/19/10	03:00:00	(1)	370	24.00	370	24.00	371	24.00	0	0.00
Mon-9/20/10	03:00:00		370	24.00	370	24.00	370	24.00	0	0.00
Tue-9/21/10	03:00:00		370	24.00	370	24.00	371	24.00	0	0.00
Wed-9/22/10	03:00:01		370	24.00	370	24.00	370	24.00	0	0.00
Thu-9/23/10	03:00:00		370	22.07	370	22.55	370	14.18	0	0.00
Fri-9/24/10	03:00:00		370	24.00	369	24.00	370	24.00	0	0.00
Sat-9/25/10	03:00:00	(1)	370	24.00	370	24.00	370	24.00	0	0.00
Sun-9/26/10	03:00:00	(1)	370	24.00	370	24.00	370	24.00	0	0.00
Mon-9/27/10	03:00:00		370	24.00	370	24.00	370	24.00	0	0.00
Tue-9/28/10	03:00:00		370	24.00	370	24.00	371	24.00	0	0.00
Wed-9/29/10	03:00:00		370	24.00	371	24.00	370	24.00	0	0.00
Thu-9/30/10	03:00:00		369	24.00	371	24.00	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.

09/23/10 - Treatment was shut down briefly for maintenance.

PALL Life Sciences

TABLE #12

GREEN POND / DISCHARGE DATA

Month of: Sep-10

			Green Pond																	
			Pond	Level	Aeration	Influent	Influent	Pond Discharge			Bypass Discharge			Recirc Thru UV to Pond			Recirc Thru UV to Disch		
Date	Time	Notes	Visual Chk	Feet	Hours	Hours	GPM	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours	GPM	Gallons	Hours
Wed-9/1/10	03:05:00		Y	-	-						1,148	1,653,621	24.00	-	-	-	-	-	-
Thu-9/2/10	03:00:00		Y	-	-						1,149	1,654,172	24.00	-	-	-	-	-	-
Fri-9/3/10	03:00:00		Y	-	-						1,149	1,655,034	24.00	-	-	-	-	-	-
Sat-9/4/10	03:00:00	(1)		-	-						1,150	1,655,433	24.00	-	-	-	-	-	-
Sun-9/5/10	03:00:00	(1)		-	-						1,149	1,655,080	24.00	-	-	-	-	-	-
Mon-9/6/10	03:00:00		Y	-	-						1,149	1,654,535	24.00	-	-	-	-	-	-
Tue-9/7/10	03:00:00		Y	-	-						1,149	1,654,334	24.00	-	-	-	-	-	-
Wed-9/8/10	03:00:00		Y	-	-						1,149	1,654,958	24.00	-	-	-	-	-	-
Thu-9/9/10	03:00:00		Y	-	-						1,149	1,655,162	24.00	-	-	-	-	-	-
Fri-9/10/10	03:00:00		Y	-	-						1,149	1,655,024	24.00	-	-	-	-	-	-
Sat-9/11/10	03:00:00	(1)		-	-						1,149	1,654,976	24.00	-	-	-	-	-	-
Sun-9/12/10	03:00:00	(1)		-	-						1,149	1,655,191	24.00	-	-	-	-	-	-
Mon-9/13/10	03:00:00		Y	-	-						1,150	1,655,398	24.00	-	-	-	-	-	-
Tue-9/14/10	03:00:00		Y	-	-						1,150	1,655,635	24.00	-	-	-	-	-	-
Wed-9/15/10	03:00:00		Y	-	-						1,150	1,655,596	24.00	-	-	-	-	-	-
Thu-9/16/10	03:00:00		Y	-	-						1,150	1,655,935	24.00	-	-	-	-	-	-
Fri-9/17/10	03:00:00		Y	-	-						1,150	1,656,123	24.00	-	-	-	-	-	-
Sat-9/18/10	03:00:00	(1)		-	-						1,150	1,655,909	24.00	-	-	-	-	-	-
Sun-9/19/10	03:00:00	(1)		-	-						1,150	1,656,086	24.00	-	-	-	-	-	-
Mon-9/20/10	03:00:00		Y	-	-						1,150	1,656,288	24.00	-	-	-	-	-	-
Tue-9/21/10	03:00:00		Y	-	-						1,150	1,656,239	24.00	-	-	-	-	-	-
Wed-9/22/10	03:00:01		Y	-	-						1,150	1,655,809	24.00	-	-	-	-	-	-
Thu-9/23/10	03:00:00		Y	-	-						991	1,339,357	22.52	-	-	-	-	-	-
Fri-9/24/10	03:00:00		Y	-	-						1,146	1,650,937	24.00	-	-	-	-	-	-
Sat-9/25/10	03:00:00	(1)		-	-						1,147	1,651,812	24.00	-	-	-	-	-	-
Sun-9/26/10	03:00:00	(1)		-	-						1,147	1,652,160	24.00	-	-	-	-	-	-
Mon-9/27/10	03:00:00		Y	-	-						1,148	1,652,788	24.00	-	-	-	-	-	-
Tue-9/28/10	03:00:00		Y	-	-						1,148	1,652,975	24.00	-	-	-	-	-	-
Wed-9/29/10	03:00:00		Y	-	-						1,147	1,652,253	24.00	-	-	-	-	-	-
Thu-9/30/10	03:00:00		Y	-	-						1,146	1,650,793	24.00	-	-	-	-	-	-
		TOTALS			-	-			-	-		49,319,613	719		-	-		-	-

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.

PALL Life Sciences

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
9/1/2010	1.654		4	0	no	no	6.6	0	
9/2/2010	1.654		4	0	no	yes	6.5	0	23
9/3/2010	1.655			0	no	no	6.6		
9/4/2010	1.655								
9/5/2010	1.655		4					5	
9/6/2010	1.655		4					5	
9/7/2010	1.654	0.403	4	0	yes	yes	6.5	0	27
9/8/2010	1.655		3	0	no	no	6.5	0	
9/9/2010	1.655		3	0	no	yes	6.6	0	18
9/10/2010	1.655			0	no	no	6.5		
9/11/2010	1.655								
9/12/2010	1.655		3					0	
9/13/2010	1.655	0.41	3	100	yes	yes	6.5	0	18
9/14/2010	1.656		3	100	no	no	6.6	0	
9/15/2010	1.656		3	0	no	no	6.6	0	
9/16/2010	1.656		3	0	no	yes	6.6	0	23
9/17/2010	1.656			0	no	no	6.6		
9/18/2010	1.656								
9/19/2010	1.656		4					0	
9/20/2010	1.656	0.463	3	0	yes	yes	6.6	0	18
9/21/2010	1.656		3	0	no	no	6.6	0	
9/22/2010	1.656		3	0	no	no	6.5	0	
9/23/2010	1.339		4	100	no	yes	6.6	0	30
9/24/2010	1.651			0	no	no	6.5		
9/25/2010	1.652								
9/26/2010	1.652		3					0	
9/27/2010	1.653	0.375	3	0	yes	yes	6.6	0	33
9/28/2010	1.653		2	100	no	no	6.5	6	
9/29/2010	1.652		3	0	no	no	6.6	6	
9/30/2010	1.651		3	0	no	yes	6.6	5	24
Discharged (mg)	**49.320**								
Monthly Avg			**3**					**1**	

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)