

Maple Interim Response Operation Report

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Unit E

Month of: **Jan-07**

Date	INFLUENT			EFFLUENT								
	TW-19			IW-4			IW-5			1,4-DIOXANE (ppb)	BROMATE (ppb)	H2O2 Eff (ppm)
	Gallons	RunTime	GPM	Gallons	RunTime	GPM	Gallons	RunTime	GPM			
Mon-1/1/2007	143,116	24.00	99	68,480	24.00	48	75,969	24.00	53			
Tue-1/2/2007	143,120	24.00	99	68,461	24.00	47	75,992	24.00	53	8	6	
Wed-1/3/2007	143,092	24.00	99	68,460	24.00	47	75,987	24.00	52	7	8	
Thu-1/4/2007	142,921	24.00	99	68,344	24.00	47	75,916	24.00	51	8	6	
Fri-1/5/2007	142,825	24.00	99	68,305	24.00	47	75,859	24.00	52	10	7	
Sat-1/6/2007	142,846	24.00	99	68,312	24.00	47	75,842	24.00	52			
Sun-1/7/2007	131,456	22.03	99	62,882	22.03	46	69,805	22.03	52			
Mon-1/8/2007	144,333	24.00	100	69,015	24.00	47	76,627	24.00	53	12	7	
Tue-1/9/2007	47,766	7.93	100	22,857	7.93	48	25,337	7.93	53	11	5	
Wed-1/10/2007	82,757	13.73	-	39,526	13.72	-	43,964	13.73	-	9	7	
Thu-1/11/2007	144,507	24.00	100	69,100	24.00	47	76,706	24.00	53	14	ND	
Fri-1/12/2007	144,238	24.00	100	68,960	24.00	47	76,575	24.00	53	11	6	
Sat-1/13/2007	144,028	24.00	100	68,851	24.00	47	76,482	24.00	52			
Sun-1/14/2007	144,095	24.00	100	68,890	24.00	47	76,508	24.00	52			
Mon-1/15/2007	143,998	24.00	100	68,872	24.00	47	76,498	24.00	52	10	5	
Tue-1/16/2007	144,012	24.00	100	68,835	24.00	47	76,558	24.00	52	8	7	
Wed-1/17/2007	143,365	24.00	100	68,520	24.00	47	76,220	24.00	54	8	6	
Thu-1/18/2007	143,178	24.00	99	68,453	24.00	45	76,139	24.00	52	9	6	
Fri-1/19/2007	142,860	24.00	99	68,277	24.00	48	75,939	24.00	52	8	7	
Sat-1/20/2007	142,302	24.00	98	68,061	24.00	47	75,607	24.00	52			
Sun-1/21/2007	142,689	24.00	99	68,186	24.00	48	75,870	24.00	52			
Mon-1/22/2007	144,996	24.00	99	69,299	24.00	46	77,054	24.00	51	7	7	
Tue-1/23/2007	145,213	24.00	101	69,393	24.00	48	77,183	24.00	53	8	7	
Wed-1/24/2007	145,033	24.00	100	69,325	24.00	47	77,068	24.00	52	8	7	
Thu-1/25/2007	144,969	24.00	101	69,303	24.00	47	77,015	24.00	53	7	9	
Fri-1/26/2007	145,110	24.00	100	69,373	24.00	48	77,068	24.00	52	9	6	
Sat-1/27/2007	145,066	24.00	101	69,389	24.00	47	77,014	24.00	53			
Sun-1/28/2007	144,982	24.00	100	69,366	24.00	48	76,972	24.00	51			
Mon-1/29/2007	144,772	24.00	100	69,161	24.00	47	76,920	24.00	53	8	6	
Tue-1/30/2007	144,613	24.00	100	69,178	24.00	48	76,777	24.00	53	8	7	
Wed-1/31/2007	144,453	24.00	100	69,057	24.00	47	76,736	24.00	53	8	7	
Average	138,475	23	96	66,209	23	46	73,555	23	51	8.91	6.32	

Note: GPM readings are automated instantaneous readings at 3:00 AM daily. Discharge gallons are recorded higher than extraction due to higher DO levels.

**PALL LIFE SCIENCES
MAPLE AREA TREATMENT FACILITY
MASS REDUCTION**

**Month of:
Jan-07**

	MASS REDUCTION					
	TW-19 Well Gallons Purged	TW-19 GPM			UNIT "E"	
			TW-19 1,4 Dioxane PPM	TW-19 1,4 Dioxane Pounds	Daily 1,4 Dioxane Pounds	Running Total 1,4 Dioxane Pounds
Mon-1/1/07	143116	99	772	0.92	0.92	345.9
Tue-1/2/07	143120	99	765	0.91	0.91	346.8
Wed-1/3/07	143092	99	765	0.91	0.91	347.7
Thu-1/4/07	142921	99	765	0.91	0.91	348.7
Fri-1/5/07	142825	99	765	0.91	0.91	349.6
Sat-1/6/07	142846	99	765	0.91	0.91	350.5
Sun-1/7/07	131456	99	765	0.84	0.84	351.3
Mon-1/8/07	144333	100	803	0.97	0.97	352.3
Tue-1/9/07	47766	100	803	0.32	0.32	352.6
Wed-1/10/07	82757	0	803	0.55	0.55	353.2
Thu-1/11/07	144507	100	803	0.97	0.97	354.1
Fri-1/12/07	144238	100	803	0.97	0.97	355.1
Sat-1/13/07	144028	100	803	0.97	0.97	356.1
Sun-1/14/07	144095	100	803	0.97	0.97	357.0
Mon-1/15/07	143998	100	848	1.02	1.02	358.1
Tue-1/16/07	144012	100	848	1.02	1.02	359.1
Wed-1/17/07	143365	100	848	1.01	1.01	360.1
Thu-1/18/07	143178	99	848	1.01	1.01	361.1
Fri-1/19/07	142860	99	848	1.01	1.01	362.1
Sat-1/20/07	142302	98	848	1.01	1.01	363.1
Sun-1/21/07	142689	99	848	1.01	1.01	364.1
Mon-1/22/07	144996	99	835	1.01	1.01	365.1
Tue-1/23/07	145213	101	835	1.01	1.01	366.1
Wed-1/24/07	145033	100	835	1.01	1.01	367.2
Thu-1/25/07	144969	101	835	1.01	1.01	368.2
Fri-1/26/07	145110	100	835	1.01	1.01	369.2
Sat-1/27/07	145066	101	835	1.01	1.01	370.2
Sun-1/28/07	144982	100	835	1.01	1.01	371.2
Mon-1/29/07	144772	100	835	1.01	1.01	372.2
Tue-1/30/07	144613	100	826	1.00	1.00	373.2
Wed-1/31/07	144453	100	826	1.00	1.00	374
AVERAGES		96	815	0.942	0.9	
TOTALS	4,292,711			29	29.2	374

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Maple Interim Response Operation Report

Month of: **Feb-07**

Date	INFLUENT			EFFLUENT								
	TW-19			IW-4			IW-5			1,4-DIOXANE	BROMATE	H2O2 Eff
	Gallons	RunTime	GPM	Gallons	RunTime	GPM	Gallons	RunTime	GPM	(ppb)	(ppb)	(ppm)
Thu-2/1/2007	144,380	24.00	100	69,002	24.00	47	76,718	24.00	52	10	5	
Fri-2/2/2007	144,155	24.00	100	68,922	24.00	47	76,573	24.00	52	8	7	
Sat-2/3/2007	144,004	24.00	99	68,806	24.00	47	76,535	24.00	51			
Sun-2/4/2007	144,049	24.00	100	68,854	24.00	47	76,530	24.00	52			
Mon-2/5/2007	143,979	24.00	100	68,805	24.00	47	76,511	24.00	53	7	6	
Tue-2/6/2007	143,904	24.00	100	68,773	24.00	47	76,491	24.00	52	7	7	
Wed-2/7/2007	143,540	24.00	100	68,546	24.00	47	76,318	24.00	50	6	7	
Thu-2/8/2007	143,390	24.00	99	68,510	24.00	47	76,201	24.00	53	7	6	
Fri-2/9/2007	143,532	24.00	99	68,664	24.00	47	76,221	24.00	52	7	7	
Sat-2/10/2007	142,998	24.00	99	68,374	24.00	47	75,975	24.00	52			
Sun-2/11/2007	142,656	24.00	99	68,188	24.00	47	75,794	24.00	52			
Mon-2/12/2007	142,584	24.00	99	68,189	24.00	47	75,704	24.00	51	9	8	
Tue-2/13/2007	142,556	24.00	99	68,197	24.00	46	75,671	24.00	52	8	8	
Wed-2/14/2007	143,083	24.00	99	68,393	24.00	47	76,041	24.00	52	7	9	
Thu-2/15/2007	142,652	24.00	99	68,174	24.00	47	75,828	24.00	52	6	10	
Fri-2/16/2007	143,140	24.00	99	68,422	24.00	47	76,042	24.00	51	9	7	
Sat-2/17/2007	142,621	24.00	99	68,282	24.00	47	75,644	24.00	52			
Sun-2/18/2007	143,251	24.00	99	68,506	24.00	46	76,105	24.00	52			
Mon-2/19/2007	143,387	24.00	99	68,519	24.00	47	76,199	24.00	52	10	5	
Tue-2/20/2007	143,178	24.00	99	68,431	24.00	47	76,080	24.00	52	16	ND	
Wed-2/21/2007	142,830	24.00	99	68,294	24.00	47	75,821	24.00	54	11	5	
Thu-2/22/2007	142,772	24.00	99	68,331	24.00	47	75,752	24.00	52	14	ND	
Fri-2/23/2007	145,965	24.00	101	69,756	24.00	47	77,552	24.00	54	7	9	
Sat-2/24/2007	144,931	24.00	101	69,287	24.00	49	76,975	24.00	53			
Sun-2/25/2007	144,209	24.00	100	68,955	24.00	47	76,589	24.00	52			
Mon-2/26/2007	143,277	24.00	99	68,514	24.00	47	76,082	24.00	52	11	6	
Tue-2/27/2007	142,977	24.00	99	68,269	24.00	46	76,028	24.00	53	12	ND	
Wed-2/28/2007	142,342	24.00	99	68,052	24.00	48	75,614	24.00	52	12	8	
Average	143,441	24	99	68,572	24	47	76,200	24	52	9.20	6.00	

Note: GPM readings are automated instantaneous readings at 3:00 AM daily. Discharge gallons are recorded higher than extraction due to higher DO levels.

**PALL LIFE SCIENCES
MAPLE AREA TREATMENT FACILITY
MASS REDUCTION**

Month of:
Feb-07

		MASS REDUCTION				
		UNIT "E"				
TW-19 Well Gallons Purged	TW-19 GPM	TW-19 1,4 Dioxane PPM	TW-19 1,4 Dioxane Pounds	Daily 1,4 Dioxane Pounds	Running Total 1,4 Dioxane Pounds	
Thu-2/1/07	144380	100	826	1.00	1.00	375.0
Fri-2/2/07	144155	100	826	0.99	0.99	376.0
Sat-2/3/07	144004	99	826	0.99	0.99	377.0
Sun-2/4/07	144049	100	826	0.99	0.99	378.0
Mon-2/5/07	143979	100	785	0.94	0.94	378.9
Tue-2/6/07	143904	100	785	0.94	0.94	379.9
Wed-2/7/07	143540	100	785	0.94	0.94	380.8
Thu-2/8/07	143390	99	785	0.94	0.94	381.7
Fri-2/9/07	143532	99	785	0.94	0.94	382.7
Sat-2/10/07	142998	99	785	0.94	0.94	383.6
Sun-2/11/07	142656	99	785	0.93	0.93	384.6
Mon-2/12/07	142584	99	834	0.99	0.99	385.5
Tue-2/13/07	142556	99	834	0.99	0.99	386.5
Wed-2/14/07	143083	99	834	1.00	1.00	387.5
Thu-2/15/07	142652	99	834	0.99	0.99	388.5
Fri-2/16/07	143140	99	834	1.00	1.00	389.5
Sat-2/17/07	142621	99	834	0.99	0.99	390.5
Sun-2/18/07	143251	99	834	1.00	1.00	391.5
Mon-2/19/07	143387	99	813	0.97	0.97	392.5
Tue-2/20/07	143178	99	813	0.97	0.97	393.5
Wed-2/21/07	142830	99	813	0.97	0.97	394.4
Thu-2/22/07	142772	99	813	0.97	0.97	395.4
Fri-2/23/07	145965	101	813	0.99	0.99	396.4
Sat-2/24/07	144931	101	813	0.98	0.98	397.4
Sun-2/25/07	144209	100	813	0.98	0.98	398.3
Mon-2/26/07	143277	99	785	0.94	0.94	399.3
Tue-2/27/07	142977	99	785	0.94	0.94	400.2
Wed-2/28/07	142342	99	785	0.93	0.93	401.2
AVERAGES		99	810	0.970	1.0	
TOTALS	4,016,342		27	27.2	401	

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Maple Interim Response Operation Report

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Month of: **Mar-07**

Date	INFLUENT			EFFLUENT								
	TW-19 Gallons	RunTime	GPM	IW-4 Gallons	RunTime	GPM	IW-5 Gallons	RunTime	GPM	1,4-DIOXANE (ppb)	BROMATE (ppb)	H2O2 Eff (ppm)
Thu-3/1/2007	139,639	23.35	98	66,663	23.33	47	74,251	23.35	52	10	ND	
Fri-3/2/2007	143,924	24.00	100	68,794	24.00	47	76,451	24.00	53	10	7	
Sat-3/3/2007	144,255	24.00	99	68,915	24.00	46	76,619	24.00	53			
Sun-3/4/2007	144,233	24.00	100	68,942	24.00	47	76,569	24.00	53			
Mon-3/5/2007	143,971	24.00	100	68,890	24.00	47	76,378	24.00	52	9	10, 5	
Tue-3/6/2007	143,610	24.00	99	68,644	24.00	47	76,283	24.00	53	8	8	
Wed-3/7/2007	142,869	24.00	99	68,304	24.00	48	75,875	24.00	52	11	6	
Thu-3/8/2007	143,790	24.00	99	68,737	24.00	47	76,351	24.00	52	11	ND	
Fri-3/9/2007	141,743	23.55	100	67,744	23.53	48	75,287	23.55	53	15	ND	
Sat-3/10/2007	144,584	24.00	99	69,149	24.00	47	76,704	24.00	52			
Sun-3/11/2007	144,043	24.00	100	68,891	24.00	49	76,446	24.00	52			
Mon-3/12/2007	143,618	24.00	99	68,678	24.00	47	76,196	24.00	53	12	ND	
Tue-3/13/2007	141,257	23.62	100	67,555	23.62	47	74,988	23.62	52	17	ND	
Wed-3/14/2007	143,484	24.00	100	68,614	24.00	48	76,156	24.00	53	10	5	
Thu-3/15/2007	144,027	24.00	100	68,883	24.00	48	76,447	24.00	53	7	8	
Fri-3/16/2007	133,262	22.25	99	63,674	22.25	47	70,809	22.25	52	11	6	
Sat-3/17/2007	142,941	24.00	99	68,308	24.00	47	75,901	24.00	53			
Sun-3/18/2007	144,526	24.00	99	69,144	24.00	47	76,677	24.00	51			
Mon-3/19/2007	143,044	24.00	100	68,385	24.00	47	75,945	24.00	53	15	ND	
Tue-3/20/2007	143,120	24.00	98	68,405	24.00	46	76,043	24.00	51	13	ND	
Wed-3/21/2007	107,925	18.05	99	51,585	18.05	47	57,302	18.05	52	12, 12	5, 7	
Thu-3/22/2007	145,103	24.00	99	69,390	24.00	47	76,983	24.00	52	18	ND	
Fri-3/23/2007	143,548	24.00	101	68,656	24.00	48	76,193	24.00	53	10	ND	
Sat-3/24/2007	143,259	24.00	99	68,540	24.00	47	75,997	24.00	51			
Sun-3/25/2007	142,986	24.00	99	68,421	24.00	48	75,873	24.00	52			
Mon-3/26/2007	144,660	24.00	100	69,207	24.00	48	76,749	24.00	53	11	6	
Tue-3/27/2007	143,382	24.00	100	68,572	24.00	48	76,116	24.00	52	11	6	
Wed-3/28/2007	143,977	24.00	99	68,839	24.00	47	76,460	24.00	52	8	6	
Thu-3/29/2007	143,737	24.00	99	68,760	24.00	47	76,280	24.00	52	10	6	
Fri-3/30/2007	144,235	24.00	100	68,998	24.00	47	76,576	24.00	54	10	5	
Sat-3/31/2007	142,892	24.00	99	68,379	24.00	47	75,849	24.00	52			
Average	141,989	24	99	67,892	24	47	75,379	24	52	11.32	3.75	

Note: GPM readings are automated instantaneous readings at 3:00 AM daily. Discharge gallons are recorded higher than extraction due to higher DO levels.

**PALL LIFE SCIENCES
MAPLE AREA TREATMENT FACILITY
MASS REDUCTION**

Month of:
Mar-07

	MASS REDUCTION					
	TW-19 Well Gallons Purged	TW-19 GPM			UNIT "E"	
			TW-19 1,4 Dioxane PPB	TW-19 1,4 Dioxane Pounds	Daily 1,4 Dioxane Pounds	Running Total 1,4 Dioxane Pounds
Thu-3/1/07	139639	98	785	0.91	0.91	401.9
Fri-3/2/07	143924	100	785	0.94	0.94	402.9
Sat-3/3/07	144255	99	785	0.94	0.94	403.8
Sun-3/4/07	144233	100	785	0.94	0.94	404.7
Mon-3/5/07	143971	100	766	0.92	0.92	405.7
Tue-3/6/07	143610	99	766	0.92	0.92	406.6
Wed-3/7/07	142869	99	766	0.91	0.91	407.5
Thu-3/8/07	143790	99	766	0.92	0.92	408.4
Fri-3/9/07	141743	100	766	0.91	0.91	409.3
Sat-3/10/07	144584	99	766	0.92	0.92	410.2
Sun-3/11/07	144043	100	766	0.92	0.92	411.2
Mon-3/12/07	143618	99	750	0.90	0.90	412.1
Tue-3/13/07	141257	100	750	0.88	0.88	413.0
Wed-3/14/07	143484	100	750	0.90	0.90	413.9
Thu-3/15/07	144027	100	750	0.90	0.90	414.8
Fri-3/16/07	133262	99	750	0.83	0.83	415.6
Sat-3/17/07	142941	99	750	0.89	0.89	416.5
Sun-3/18/07	144526	99	750	0.90	0.90	417.4
Mon-3/19/07	143044	100	759	0.91	0.91	418.3
Tue-3/20/07	143120	98	759	0.91	0.91	419.2
Wed-3/21/07	107925	99	759	0.68	0.68	419.9
Thu-3/22/07	145103	99	759	0.92	0.92	420.8
Fri-3/23/07	143548	101	759	0.91	0.91	421.7
Sat-3/24/07	143259	99	759	0.91	0.91	422.6
Sun-3/25/07	142986	99	759	0.91	0.91	423.5
Mon-3/26/07	144660	100	752	0.91	0.91	424.4
Tue-3/27/07	143382	100	752	0.90	0.90	425.3
Wed-3/28/07	143977	99	752	0.90	0.90	426.2
Thu-3/29/07	143737	99	752	0.90	0.90	427.1
Fri-3/30/07	144235	100	752	0.91	0.91	428.0
Sat-3/31/07	142892	99	752	0.90	0.90	429
AVERAGES		99	761	0.901	0.9	
TOTALS	4,401,644		28		27.9	429

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 APR 25 2007
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**PALL LIFE SCIENCES
MAPLE AREA TREATMENT FACILITY
MASS REDUCTION**

Month of:
Apr-07

	MASS REDUCTION					
	TW-19 Well Gallons Purged	TW-19 GPM			UNIT "E"	
			TW-19 1,4 Dioxane PPB	TW-19 1,4 Dioxane Pounds	Daily 1,4 Dioxane Pounds	Running Total 1,4 Dioxane Pounds
Sun-4/1/07	138775	99	752	0.87	0.87	429.9
Mon-4/2/07	143924	99	730	0.88	0.88	430.7
Sat-3/3/07	143027	99	730	0.87	0.87	431.6
Wed-4/4/07	143770	99	730	0.88	0.88	432.5
Thu-4/5/07	143219	100	730	0.87	0.87	433.4
Fri-4/6/07	144254	98	730	0.88	0.88	434.2
Sat-4/7/07	142750	99	730	0.87	0.87	435.1
Sun-4/8/07	143064	99	730	0.87	0.87	436.0
Mon-4/9/07	144243	100	737	0.89	0.89	436.9
Tue-4/10/07	144290	100	737	0.89	0.89	437.8
Wed-4/11/07	142964	99	737	0.88	0.88	438.6
Thu-4/12/07	143099	99	737	0.88	0.88	439.5
Fri-4/13/07	144068	100	737	0.89	0.89	440.4
Sat-4/14/07	145211	99	737	0.89	0.89	441.3
Sun-4/15/07	145269	101	737	0.89	0.89	442.2
Mon-4/16/07	144448	100	736	0.89	0.89	443.1
Tue-4/17/07	142836	100	736	0.88	0.88	444.0
Wed-4/18/07	144116	98	736	0.89	0.89	444.8
Thu-4/19/07	144762	100	736	0.89	0.89	445.7
Fri-4/20/07	144587	101	736	0.89	0.89	446.6
Sat-4/21/07	143376	100	736	0.88	0.88	447.5
Sun-4/22/07	145392	101	736	0.89	0.89	448.4
Mon-4/23/07	145949	101	755	0.92	0.92	449.3
Tue-4/24/07	145100	101	755	0.91	0.91	450.2
Wed-4/25/07	143743	100	755	0.91	0.91	451.1
Thu-4/26/07	143248	99	755	0.90	0.90	452.0
Fri-4/27/07	142951	99	755	0.90	0.90	452.9
Sat-4/28/07	143210	99	755	0.90	0.90	453.8
Sun-4/29/07	143428	99	755	0.90	0.90	454.7
Mon-4/30/07	142865	98	737	0.88	0.88	455.6
AVERAGES		100	740	0.887	0.9	
TOTALS	4,311,938		27		26.6	456

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Maple Interim Response Operation Report

Month of: **Apr-07**

Date	INFLUENT			EFFLUENT			1,4-DIOXANE (ppb)	BROMATE (ppb)	H2O2 Eff (ppm)			
	TW-19 Gallons	RunTime	GPM	IW-4 Gallons	RunTime	GPM				IW-5 Gallons	RunTime	GPM
Sun-4/1/2007	138,775	23.27	99	66,375	23.27	47	73,675	23.27	51			
Mon-4/2/2007	143,924	24.00	99	68,794	24.00	47	76,451	24.00	52	15	ND	
Sat-3/3/2007	143,027	24.00	99	68,379	24.00	46	75,890	24.00	53	13	ND	
Wed-4/4/2007	143,770	24.00	99	68,752	24.00	47	76,300	24.00	53	11	5	
Thu-4/5/2007	143,219	24.00	100	68,469	24.00	47	76,036	24.00	52	8	8	
Fri-4/6/2007	144,254	24.00	98	69,001	24.00	46	76,560	24.00	52	8	8	
Sat-4/7/2007	142,750	24.00	99	68,298	24.00	47	75,764	24.00	54			
Sun-4/8/2007	143,064	24.00	99	68,372	24.00	46	76,008	24.00	52			
Mon-4/9/2007	144,243	24.00	100	68,994	24.00	47	76,549	24.00	52	9	6	
Tue-4/10/2007	144,290	24.00	100	69,002	24.00	47	76,604	24.00	53	9	6	
Wed-4/11/2007	142,964	24.00	99	68,360	24.00	48	75,902	24.00	52	9	6	
Thu-4/12/2007	143,099	24.00	99	68,422	24.00	47	75,993	24.00	52	8	8	
Fri-4/13/2007	144,068	24.00	100	68,945	24.00	48	76,428	24.00	53	8	7	
Sat-4/14/2007	145,211	24.00	99	69,395	24.00	47	77,120	24.00	52			
Sun-4/15/2007	145,269	24.00	101	69,473	24.00	48	77,121	24.00	53			
Mon-4/16/2007	144,448	24.00	100	69,050	24.00	47	76,719	24.00	53	10	7	
Tue-4/17/2007	142,836	24.00	100	68,284	24.00	47	75,823	24.00	52	16	ND	
Wed-4/18/2007	144,116	24.00	98	68,889	24.00	47	76,533	24.00	52	15	ND	
Thu-4/19/2007	144,762	24.00	100	69,210	24.00	47	76,832	24.00	53	12	5	
Fri-4/20/2007	144,587	24.00	101	69,130	24.00	48	76,746	24.00	52	12	ND	
Sat-4/21/2007	143,376	24.00	100	68,576	24.00	47	76,106	24.00	52			
Sun-4/22/2007	145,392	24.00	101	69,503	24.00	48	77,173	24.00	54			
Mon-4/23/2007	145,949	24.00	101	69,831	24.00	48	77,439	24.00	54	9	8	
Tue-4/24/2007	145,100	24.00	101	69,414	24.00	48	76,997	24.00	53	9	6	
Wed-4/25/2007	143,743	24.00	100	68,676	24.00	47	76,345	24.00	52	9	6	
Thu-4/26/2007	143,248	24.00	99	68,496	24.00	47	76,039	24.00	52	9	5	
Fri-4/27/2007	142,951	24.00	99	68,376	24.00	47	75,867	24.00	52	10	5	
Sat-4/28/2007	143,210	24.00	99	68,481	24.00	47	76,023	24.00	52			
Sun-4/29/2007	143,428	24.00	99	68,587	24.00	47	76,111	24.00	51			
Mon-4/30/2007	142,865	24.00	98	68,328	24.00	47	75,795	24.00	52	11	5	
Average	143,731	24	100	68,729	24	47	76,298	24	52	10.48	4.81	

Note: GPM readings are automated instantaneous readings at 3:00 AM daily. Discharge gallons are recorded higher than extraction due to higher DO levels.

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Maple Interim Response Operation Report

JUN 13 2007

Unit E

Month of: **May-07**

MDEQ - RRD
JACKSON DISTRICT OFFICE

Date	INFLUENT			EFFLUENT						1,4-DIOXANE (ppb)	BROMATE (ppb)	H2O2 Eff (ppm)
	Gallons	TW-19 RunTime	GPM	Gallons	IW-4 RunTime	GPM	Gallons	IW-5 RunTime	GPM			
Tue-5/1/2007	144,196	24.00	99	68,940	24.00	47	76,524	24.00	52	9	6	
Wed-5/2/2007	142,811	24.00	99	68,300	24.00	47	75,767	24.00	52	11	6	
Thu-5/3/2007	145,131	24.00	99	69,345	24.00	46	77,066	24.00	53	10	6	
Fri-5/4/2007	143,900	24.00	100	68,823	24.00	47	76,338	24.00	52	10	5	
Sat-5/5/2007	143,283	24.00	99	68,520	24.00	47	76,025	24.00	52			
Sun-5/6/2007	142,823	24.00	99	68,308	24.00	47	75,812	24.00	52			
Mon-5/7/2007	142,683	24.00	98	68,243	24.00	47	75,706	24.00	52	11	ND	
Tue-5/8/2007	143,940	24.00	99	68,823	24.00	47	76,388	24.00	52	19	ND	
Wed-5/9/2007	143,014	24.00	100	68,376	24.00	48	75,899	24.00	52	14	ND	
Thu-5/10/2007	144,011	24.00	99	68,900	24.00	47	76,372	24.00	52	8	6	
Fri-5/11/2007	143,078	24.00	99	68,415	24.00	47	75,932	24.00	52	9	ND	
Sat-5/12/2007	143,783	24.00	99	68,768	24.00	47	76,281	24.00	52			
Sun-5/13/2007	144,700	24.00	100	69,204	24.00	51	76,767	24.00	53			
Mon-5/14/2007	144,081	24.00	100	68,894	24.00	47	76,448	24.00	52	8	7	
Tue-5/15/2007	145,249	24.00	100	69,513	24.00	47	77,005	24.00	52	10	ND	
Wed-5/16/2007	144,431	24.00	101	69,073	24.00	48	76,631	24.00	53	8	6	
Thu-5/17/2007	144,260	24.00	99	68,972	24.00	47	76,558	24.00	52	7	5	
Fri-5/18/2007	143,461	24.00	101	68,619	24.00	48	76,101	24.00	52	7	ND	
Sat-5/19/2007	142,840	24.00	99	68,291	24.00	47	75,811	24.00	53			
Sun-5/20/2007	144,085	24.00	100	68,876	24.00	47	76,488	24.00	53			
Mon-5/21/2007	143,392	24.00	100	68,565	24.00	47	76,062	24.00	53	9	7	
Tue-5/22/2007	143,245	24.00	100	68,457	24.00	47	76,043	24.00	53	11	6	
Wed-5/23/2007	143,265	24.00	99	68,564	24.00	47	75,969	24.00	52	11	7	
Thu-5/24/2007	142,059	23.77	99	67,929	23.77	48	75,363	23.77	52	13	ND	
Fri-5/25/2007	143,388	24.00	99	68,585	24.00	47	76,040	24.00	51	15	ND	
Sat-5/26/2007	143,038	24.00	99	68,376	24.00	47	75,920	24.00	52			
Sun-5/27/2007	142,841	24.00	99	68,332	24.00	47	75,750	24.00	52			
Mon-5/28/2007	144,196	24.00	99	68,962	24.00	47	76,488	24.00	52			
Tue-5/29/2007	143,308	24.00	100	68,490	24.00	47	76,071	24.00	52	18	ND	
Wed-5/30/2007	143,047	24.00	99	68,389	24.00	47	75,902	24.00	52	10	7	
Thu-5/31/2007	144,866	24.00	101	69,282	24.00	47	76,820	24.00	53	10	ND	
Average	143,626	24	99	68,682	24	47	76,205	24	52	10.82	3.36	

Note: GPM readings are automated instantaneous readings at 3:00 AM daily. Discharge gallons are recorded higher than extraction due to higher DO levels.

**PALL LIFE SCIENCES
MAPLE AREA TREATMENT FACILITY
MASS REDUCTION**

Month of:
May-07

	MASS REDUCTION					
	TW-19 Well Gallons Purged	TW-19 GPM			UNIT "E"	
			TW-19 1,4 Dioxane PPB	TW-19 1,4 Dioxane Pounds	Daily 1,4 Dioxane Pounds	Running Total 1,4 Dioxane Pounds
Tue-5/1/07	144196	99	737	0.89	0.89	456.9
Wed-5/2/07	142811	99	737	0.88	0.88	457.8
Thu-5/3/07	145131	99	737	0.89	0.89	458.7
Fri-5/4/07	143900	100	737	0.89	0.89	459.5
Sat-5/5/07	143283	99	737	0.88	0.88	460.4
Sun-5/6/07	142823	99	737	0.88	0.88	461.3
Mon-5/7/07	142683	98	680	0.81	0.81	462.1
Tue-5/8/07	143940	99	680	0.82	0.82	462.9
Wed-5/9/07	143014	100	680	0.81	0.81	463.7
Thu-5/10/07	144011	99	680	0.82	0.82	464.6
Fri-5/11/07	143078	99	680	0.81	0.81	465.4
Sat-5/12/07	143783	99	680	0.82	0.82	466.2
Sun-5/13/07	144700	100	680	0.82	0.82	467.0
Mon-5/14/07	144081	100	729	0.88	0.88	467.9
Tue-5/15/07	145249	100	729	0.88	0.88	468.8
Wed-5/16/07	144431	101	729	0.88	0.88	469.6
Thu-5/17/07	144260	99	729	0.88	0.88	470.5
Fri-5/18/07	143461	101	729	0.87	0.87	471.4
Sat-5/19/07	142840	99	729	0.87	0.87	472.3
Sun-5/20/07	144085	100	729	0.88	0.88	473.1
Mon-5/21/07	143392	100	770	0.92	0.92	474.1
Tue-5/22/07	143245	100	770	0.92	0.92	475.0
Wed-5/23/07	143265	99	770	0.92	0.92	475.9
Thu-5/24/07	142059	99	770	0.91	0.91	476.8
Fri-5/25/07	143388	99	770	0.92	0.92	477.7
Sat-5/26/07	143038	99	770	0.92	0.92	478.7
Sun-5/27/07	142841	99	770	0.92	0.92	479.6
Mon-5/28/07	144196	99	770	0.93	0.93	480.5
Tue-5/29/07	143308	100	784	0.94	0.94	481.4
Wed-5/30/07	143047	99	784	0.94	0.94	482.4
Thu-5/31/07	144866	101	784	0.95	0.95	483
AVERAGES		99	735	0.881	0.9	
TOTALS	4,452,405		27		27.3	483

Unit E



Maple Interim Response Operation Report

Month of: **Jun-07**

Date	INFLUENT			EFFLUENT								
	TW-19			IW-4			IW-5			1,4-DIOXANE	BROMATE	H2O2 Eff
	Gallons	RunTime	GPM	Gallons	RunTime	GPM	Gallons	RunTime	GPM	(ppb)	(ppb)	(ppm)
Fri-6/1/2007	144,464	24.00	100	69,126	24.00	47	76,580	24.00	53	9	9	
Sat-6/2/2007	144,098	24.00	100	68,917	24.00	48	76,410	24.00	53			
Sun-6/3/2007	142,686	24.00	98	68,238	24.00	47	75,709	24.00	52			
Mon-6/4/2007	142,705	24.00	99	68,216	24.00	47	75,717	24.00	53	11	6	
Tue-6/5/2007	55,247	9.25	99	26,339	9.23	47	29,388	9.27	53	12	9	
Wed-6/6/2007	87,345	14.58	-	41,733	14.58	0	46,368	14.58	0	14	6	
Thu-6/7/2007	144,586	24.00	99	69,165	24.00	47	76,668	24.00	53	16	ND	
Fri-6/8/2007	143,469	24.00	100	68,593	24.00	49	76,106	24.00	53	20	ND	
Sat-6/9/2007	143,032	24.00	98	68,386	24.00	46	75,838	24.00	52			
Sun-6/10/2007	143,483	24.00	100	68,594	24.00	48	76,102	24.00	52			
Mon-6/11/2007	142,277	23.73	100	67,996	23.73	47	75,522	23.73	55	12	6	
Tue-6/12/2007	143,855	24.00	99	68,803	24.00	47	76,293	24.00	52	11	ND	
Wed-6/13/2007	143,344	24.00	99	68,534	24.00	46	76,071	24.00	52	11	ND	
Thu-6/14/2007	143,328	24.00	99	68,541	24.00	47	76,026	24.00	53	12	6	
Fri-6/15/2007	143,287	24.00	99	68,521	24.00	47	76,035	24.00	52	11	6	
Sat-6/16/2007	143,271	24.00	100	68,516	24.00	48	76,025	24.00	52			
Sun-6/17/2007	143,422	24.00	99	68,648	24.00	47	76,053	24.00	52			
Mon-6/18/2007	144,263	24.00	101	68,930	24.00	48	76,551	24.00	53	12	5	
Tue-6/19/2007	142,600	24.00	99	68,189	24.00	46	75,660	24.00	52	14	ND	
Wed-6/20/2007	105,485	17.75	99	50,462	17.75	47	55,947	17.75	52	11	6	
Thu-6/21/2007	99,973	16.78	-	47,844	16.78	-	52,995	16.78	-	7, 9	13, 6	
Fri-6/22/2007	144,348	24.00	99	69,088	24.00	47	76,526	24.00	52	8	7	
Sat-6/23/2007	136,420	22.70	100	65,263	22.70	47	72,352	22.70	53			
Sun-6/24/2007	144,257	24.00	99	69,027	24.00	47	76,467	24.00	53			
Mon-6/25/2007	143,446	24.00	100	68,568	24.00	47	76,124	24.00	53	8	7	
Tue-6/26/2007	144,888	24.00	99	69,279	24.00	47	76,850	24.00	52	11	6	
Wed-6/27/2007	144,919	24.00	101	69,328	24.00	51	76,857	24.00	52	12	5	
Thu-6/28/2007	142,624	24.00	99	68,224	24.00	47	75,661	24.00	52	10	6	
Fri-6/29/2007	143,655	24.00	99	68,749	24.00	47	76,198	24.00	52	9	7	
Sat-6/30/2007	143,589	24.00	100	68,694	24.00	47	76,172	24.00	53			
Average	135,812	23	93	64,950	23	44	72,042	23	49	11.52	5.07	

Note: GPM readings are automated instantaneous readings at 3:00 AM daily. Discharge gallons are recorded higher than extraction due to higher DO levels.

**PALL LIFE SCIENCES
MAPLE AREA TREATMENT FACILITY
MASS REDUCTION**

Month of:
Jun-07

	MASS REDUCTION					
	TW-19 Well Gallons Purged	TW-19 GPM	UNIT "E"			
			TW-19 1,4 Dioxane PPB	TW-19 1,4 Dioxane Pounds	Daily 1,4 Dioxane Pounds	Running Total 1,4 Dioxane Pounds
Fri-6/1/07	144464	100	784	0.95	0.95	483.9
Sat-6/2/07	144098	100	784	0.94	0.94	484.9
Sun-6/3/07	142686	98	784	0.93	0.93	485.8
Mon-6/4/07	142705	99	754	0.90	0.90	486.7
Tue-6/5/07	55247	99	754	0.35	0.35	487.1
Wed-6/6/07	87345	0	754	0.55	0.55	487.6
Thu-6/7/07	144586	99	754	0.91	0.91	488.5
Fri-6/8/07	143469	100	754	0.90	0.90	489.4
Sat-6/9/07	143032	98	754	0.90	0.90	490.3
Sun-6/10/07	143483	100	754	0.90	0.90	491.2
Mon-6/11/07	142277	100	803	0.95	0.95	492.2
Tue-6/12/07	143855	99	803	0.96	0.96	493.1
Wed-6/13/07	143344	99	803	0.96	0.96	494.1
Thu-6/14/07	143328	99	803	0.96	0.96	495.1
Fri-6/15/07	143287	99	803	0.96	0.96	496.0
Sat-6/16/07	143271	100	803	0.96	0.96	497.0
Sun-6/17/07	143422	99	803	0.96	0.96	498.0
Mon-6/18/07	144263	101	815	0.98	0.98	498.9
Tue-6/19/07	142600	99	815	0.97	0.97	499.9
Wed-6/20/07	105485	99	815	0.72	0.72	500.6
Thu-6/21/07	99973	0	815	0.68	0.68	501.3
Fri-6/22/07	144348	99	815	0.98	0.98	502.3
Sat-6/23/07	136420	100	815	0.93	0.93	503.2
Sun-6/24/07	144257	99	815	0.98	0.98	504.2
Mon-6/25/07	143446	100	801	0.96	0.96	505.1
Tue-6/26/07	144888	99	801	0.97	0.97	506.1
Wed-6/27/07	144919	101	801	0.97	0.97	507.1
Thu-6/28/07	142624	99	801	0.95	0.95	508.0
Fri-6/29/07	143655	99	801	0.96	0.96	509.0
Sat-6/30/07	143589	100	801	0.96	0.96	510.0
Sun-7/1/07	0	0	801			510
AVERAGES		90	792	0.899	0.9	
TOTALS	4,074,366			27	27.0	510

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Maple Interim Response Operation Report

Month of: **Jul-07**

Date	INFLUENT			EFFLUENT								
	TW-19 Gallons	RunTime	GPM	IW-4 Gallons	RunTime	GPM	IW-5 Gallons	RunTime	GPM	1,4-DIOXANE (ppb)	BROMATE (ppb)	H2O2 Eff (ppm)
Sun-7/1/2007	143,223	24.00	100	68,503	24.00	46	75,999	24.00	52			
Mon-7/2/2007	143,540	24.00	99	68,647	24.00	47	76,163	24.00	52	6, 8	12, 8	
Tue-7/3/2007	142,815	24.00	100	68,349	24.00	47	75,732	24.00	53	10	7	
Wed-7/4/2007	143,359	24.00	99	68,572	24.00	47	76,044	24.00	52			
Thu-7/5/2007	139,130	23.33	99	66,550	23.33	47	73,813	23.33	52	10	6	
Fri-7/6/2007	144,364	24.00	99	69,045	24.00	46	76,550	24.00	52	12	ND	
Sat-7/7/2007	144,080	24.00	100	68,945	24.00	47	76,367	24.00	52			
Sun-7/8/2007	142,891	24.00	99	68,364	24.00	47	75,773	24.00	52			
Mon-7/9/2007	145,184	24.00	100	69,449	24.00	49	76,979	24.00	52	17	ND	
Tue-7/10/2007	144,544	24.00	100	69,103	24.00	47	76,699	24.00	52	13	5	
Wed-7/11/2007	143,280	24.00	100	68,515	24.00	47	76,036	24.00	51	15	ND	
Thu-7/12/2007	133,609	22.35	99	63,880	22.35	47	70,908	22.35	52	11	ND	
Fri-7/13/2007	143,740	24.00	101	68,751	24.00	47	76,254	24.00	53	13	ND	
Sat-7/14/2007	143,544	24.00	99	68,628	24.00	48	76,157	24.00	52			
Sun-7/15/2007	144,802	24.00	101	69,259	24.00	48	76,803	24.00	53			
Mon-7/16/2007	143,861	24.00	100	68,776	24.00	47	76,354	24.00	52	12	ND	
Tue-7/17/2007	143,997	24.00	100	68,880	24.00	47	76,395	24.00	53	13	ND	
Wed-7/18/2007	142,915	24.00	100	68,360	24.00	47	75,808	24.00	53	13	ND	
Thu-7/19/2007	143,427	24.00	99	68,615	24.00	47	76,097	24.00	52	15	ND	
Fri-7/20/2007	143,396	24.00	99	68,609	24.00	47	76,099	24.00	53	12	5	
Sat-7/21/2007	145,732	24.00	101	69,698	24.00	48	77,335	24.00	53			
Sun-7/22/2007	144,331	24.00	100	68,984	24.00	46	76,618	24.00	53			
Mon-7/23/2007	142,876	24.00	100	68,305	24.00	47	75,828	24.00	52	11	ND	
Tue-7/24/2007	142,654	24.00	99	68,196	24.00	46	75,715	24.00	52	14	ND	
Wed-7/25/2007	144,382	24.00	99	69,082	24.00	47	76,562	24.00	53	13	ND	
Thu-7/26/2007	142,774	24.00	99	68,283	24.00	47	75,723	24.00	52	15	ND	
Fri-7/27/2007	139,511	23.43	99	66,738	23.45	47	73,989	23.45	52	14	ND	
Sat-7/28/2007	145,800	24.00	99	69,750	24.00	47	77,306	24.00	51			
Sun-7/29/2007	143,820	24.00	102	68,800	24.00	48	76,258	24.00	55			
Mon-7/30/2007	142,952	24.00	98	68,349	24.00	47	75,822	24.00	52	14	ND	
Tue-7/31/2007	131,085	21.85	99	62,664	21.85	48	69,576	21.85	52	15	ND	
Average	142,762	24	99	68,279	24	47	75,734	24	52	12.81	1.57	

Note: GPM readings are automated instantaneous readings at 3:00 AM daily. Discharge gallons are recorded higher than extraction due to higher DO levels.

**PALL LIFE SCIENCES
MAPLE AREA TREATMENT FACILITY
MASS REDUCTION**

Month of:
Jul-07

	MASS REDUCTION					
	TW-19 Well Gallons Purged	TW-19 GPM			UNIT "E"	
			TW-19 1,4 Dioxane PPB	TW-19 1,4 Dioxane Pounds	Daily 1,4 Dioxane Pounds	Running Total 1,4 Dioxane Pounds
Sun-7/1/07	143223	100	801	0.96	0.96	511.0
Mon-7/2/07	143540	99	825	0.99	0.99	511.9
Tue-7/3/07	142815	100	825	0.98	0.98	512.9
Wed-7/4/07	143359	99	825	0.99	0.99	513.9
Thu-7/5/07	139130	99	825	0.96	0.96	514.9
Fri-7/6/07	144364	99	825	0.99	0.99	515.9
Sat-7/7/07	144080	100	825	0.99	0.99	516.9
Sun-7/8/07	142891	99	825	0.98	0.98	517.8
Mon-7/9/07	145184	100	786	0.95	0.95	518.8
Tue-7/10/07	144544	100	786	0.95	0.95	519.7
Wed-7/11/07	143280	100	786	0.94	0.94	520.7
Thu-7/12/07	133609	99	786	0.88	0.88	521.6
Fri-7/13/07	143740	101	786	0.94	0.94	522.5
Sat-7/14/07	143544	99	786	0.94	0.94	523.4
Sun-7/15/07	144802	101	786	0.95	0.95	524.4
Mon-7/16/07	143861	100	811	0.97	0.97	525.4
Tue-7/17/07	143997	100	811	0.97	0.97	526.3
Wed-7/18/07	142915	100	811	0.97	0.97	527.3
Thu-7/19/07	143427	99	811	0.97	0.97	528.3
Fri-7/20/07	143396	99	811	0.97	0.97	529.3
Sat-7/21/07	145732	101	811	0.99	0.99	530.2
Sun-7/22/07	144331	100	811	0.98	0.98	531.2
Mon-7/23/07	142876	100	904	1.08	1.08	532.3
Tue-7/24/07	142654	99	904	1.08	1.08	533.4
Wed-7/25/07	144382	99	904	1.09	1.09	534.5
Thu-7/26/07	142774	99	904	1.08	1.08	535.5
Fri-7/27/07	139511	99	904	1.05	1.05	536.6
Sat-7/28/07	145800	99	904	1.10	1.10	537.7
Sun-7/29/07	143820	102	904	1.08	1.08	538.8
Mon-7/30/07	142952	98	786	0.94	0.94	539.7
Tue-7/31/07	131085	99	786	0.86	0.86	541
AVERAGES		99	828	0.986	1.0	
TOTALS	4,425,618			31	30.6	541

Unit E

PALL Life Sciences

Maple Interim Response Operation Report

Month of: **Aug-07**

Date	INFLUENT			EFFLUENT						1,4-DIOXANE (ppb)	BROMATE (ppb)	H2O2 Eff (ppm)
	Gallons	TW-19 RunTime	GPM	Gallons	IW-4 RunTime	GPM	Gallons	IW-5 RunTime	GPM			
Wed-8/1/2007	143,909	24.00	100	68,819	24.00	49	76,338	24.00	53	14	ND	
Thu-8/2/2007	143,679	24.00	99	68,684	24.00	47	76,205	24.00	53	15	ND	
Fri-8/3/2007	121,171	20.15	99	57,939	20.15	47	64,288	20.15	52	17	6	
Sat-8/4/2007	143,420	24.00	99	68,600	24.00	47	76,038	24.00	52			
Sun-8/5/2007	94,640	15.73	99	45,216	15.72	46	50,250	15.73	53			
Mon-8/6/2007	144,325	24.00	101	68,988	24.00	48	76,553	24.00	53	15	ND	
Tue-8/7/2007	143,876	24.00	100	68,822	24.00	47	76,306	24.00	53	16	ND	
Wed-8/8/2007	143,387	24.00	99	68,577	24.00	47	76,047	24.00	52	14	ND	
Thu-8/9/2007	144,306	24.00	99	69,080	24.00	47	76,494	24.00	52	9	7	
Fri-8/10/2007	143,841	24.00	100	68,793	24.00	47	76,289	24.00	52	10	5	
Sat-8/11/2007	143,466	24.00	100	68,631	24.00	47	76,078	24.00	53			
Sun-8/12/2007	144,346	24.00	99	69,058	24.00	47	76,544	24.00	52			
Mon-8/13/2007	143,594	24.00	100	68,690	24.00	48	76,174	24.00	52	9	7	
Tue-8/14/2007	143,323	24.00	99	68,548	24.00	44	75,998	24.00	53	14	ND	
Wed-8/15/2007	143,361	24.00	100	68,576	24.00	47	76,032	24.00	53	12	5	
Thu-8/16/2007	142,846	24.00	99	68,337	24.00	45	75,741	24.00	53	12	5	
Fri-8/17/2007	143,558	24.00	99	68,694	24.00	46	76,126	24.00	52	12	ND	
Sat-8/18/2007	143,213	24.00	100	68,474	24.00	48	75,971	24.00	52			
Sun-8/19/2007	144,168	24.00	99	68,930	24.00	47	76,489	24.00	52			
Mon-8/20/2007	136,259	22.53	101	65,141	22.53	47	72,293	22.53	54	11	ND	
Tue-8/21/2007	143,583	24.00	100	68,705	24.00	48	76,140	24.00	52	12	5	
Wed-8/22/2007	143,630	24.00	100	68,632	24.00	47	76,215	24.00	53	12	ND	
Thu-8/23/2007	142,787	24.00	99	68,294	24.00	47	75,736	24.00	53	12	ND	
Fri-8/24/2007	138,234	23.08	100	66,133	23.08	47	73,332	23.08	53	12	5	
Sat-8/25/2007	142,928	24.00	100	68,315	24.00	47	75,829	24.00	52			
Sun-8/26/2007	144,027	24.00	99	68,843	24.00	47	76,440	24.00	53			
Mon-8/27/2007	143,503	24.00	101	68,608	24.00	31	76,121	24.00	48	11	ND	
Tue-8/28/2007	142,688	24.00	99	68,246	24.00	47	75,719	24.00	52	11	ND	
Wed-8/29/2007	145,319	24.00	101	69,481	24.00	48	77,130	24.00	53	13	ND	
Thu-8/30/2007	143,787	24.00	100	68,761	24.00	48	76,287	24.00	52	11	6	
Fri-8/31/2007	143,698	24.00	99	68,709	24.00	47	76,246	24.00	52	10	6	
Average	140,931	24	100	67,398	24	46	74,756	24	52	12.35	2.48	

Note: GPM readings are automated instantaneous readings at 3:00 AM daily. Discharge gallons are recorded higher than extraction due to higher DO levels.

**PALL LIFE SCIENCES
MAPLE AREA TREATMENT FACILITY**

**Month of:
Aug-07**

	MASS REDUCTION					
	TW-19 Well Gallons Purged	TW-19 GPM			UNIT "E"	
			TW-19 1,4 Dioxane PPB	TW-19 1,4 Dioxane Pounds	Daily 1,4 Dioxane Pounds	Running Total 1,4 Dioxane Pounds
Wed-8/1/07	143909	100	786	0.94	0.94	541.9
Thu-8/2/07	143679	99	786	0.94	0.94	542.9
Fri-8/3/07	121171	99	786	0.79	0.79	543.7
Sat-8/4/07	143420	99	786	0.94	0.94	544.6
Sun-8/5/07	94640	99	786	0.62	0.62	545.2
Mon-8/6/07	144325	101	865	1.04	1.04	546.3
Tue-8/7/07	143876	100	865	1.04	1.04	547.3
Wed-8/8/07	143387	99	865	1.04	1.04	548.4
Thu-8/9/07	144306	99	865	1.04	1.04	549.4
Fri-8/10/07	143841	100	865	1.04	1.04	550.4
Sat-8/11/07	143466	100	865	1.04	1.04	551.5
Sun-8/12/07	144346	99	865	1.04	1.04	552.5
Mon-8/13/07	143594	100	824	0.99	0.99	553.5
Tue-8/14/07	143323	99	824	0.99	0.99	554.5
Wed-8/15/07	143361	100	824	0.99	0.99	555.5
Thu-8/16/07	142846	99	824	0.98	0.98	556.5
Fri-8/17/07	143558	99	824	0.99	0.99	557.4
Sat-8/18/07	143213	100	824	0.98	0.98	558.4
Sun-8/19/07	144168	99	824	0.99	0.99	559.4
Mon-8/20/07	136259	101	768	0.87	0.87	560.3
Tue-8/21/07	143583	100	768	0.92	0.92	561.2
Wed-8/22/07	143630	100	768	0.92	0.92	562.1
Thu-8/23/07	142787	99	768	0.92	0.92	563.0
Fri-8/24/07	138234	100	768	0.89	0.89	563.9
Sat-8/25/07	142928	100	768	0.92	0.92	564.9
Sun-8/26/07	144027	99	768	0.92	0.92	565.8
Mon-8/27/07	143503	101	781	0.94	0.94	566.7
Tue-8/28/07	142688	99	781	0.93	0.93	567.6
Wed-8/29/07	145319	101	781	0.95	0.95	568.6
Thu-8/30/07	143787	100	781	0.94	0.94	569.5
Fri-8/31/07	143698	99	781	0.94	0.94	570
AVERAGES		100	808	0.950	1.0	
TOTALS	4,368,872			29	29.5	570

Unit E

Maple Interim Response Operation Report

Month of: **Sep-07**

Date	INFLUENT			EFFLUENT								
	TW-19			IW-4			IW-5			1,4-DIOXANE (ppb)	BROMATE (ppb)	H2O2 Eff (ppm)
	Gallons	RunTime	GPM	Gallons	RunTime	GPM	Gallons	RunTime	GPM			
Sat-9/1/2007	144,653	24.00	100	69,207	24.00	48	76,704	24.00	52			
Sun-9/2/2007	144,520	24.00	100	69,085	24.00	47	76,698	24.00	53			
Mon-9/3/2007	143,500	24.00	100	68,552	24.00	47	76,179	24.00	53			
Tue-9/4/2007	143,020	24.00	99	68,389	24.00	47	75,869	24.00	52	13	0	
Wed-9/5/2007	136,659	22.92	99	65,335	22.92	47	72,515	22.92	53	14	0	
Thu-9/6/2007	143,988	24.00	101	68,865	24.00	48	76,370	24.00	53	11	5	
Fri-9/7/2007	61,765	10.33	100	29,436	10.33	47	32,871	10.33	52	13	0	
Sat-9/8/2007	-	-	-	-	-	-	-	-	-			
Sun-9/9/2007	-	-	-	-	-	-	-	-	-			
Mon-9/10/2007	100,149	16.77	-	47,937	16.75	0	53,087	16.75	0	11	7	
Tue-9/11/2007	144,483	24.00	99	69,138	24.00	47	76,592	24.00	52	6	8	
Wed-9/12/2007	143,957	24.00	100	68,825	24.00	47	76,394	24.00	52	7	6	
Thu-9/13/2007	143,795	24.00	99	68,766	24.00	47	76,287	24.00	52	10	0	
Fri-9/14/2007	145,394	24.00	101	69,532	24.00	48	77,105	24.00	53	12	0	
Sat-9/15/2007	143,935	24.00	100	68,832	24.00	48	76,384	24.00	52			
Sun-9/16/2007	143,499	24.00	99	68,632	24.00	47	76,167	24.00	52			
Mon-9/17/2007	143,890	24.00	100	68,812	24.00	48	76,379	24.00	53	10	5	
Tue-9/18/2007	142,801	24.00	99	68,323	24.00	47	75,751	24.00	53	13	0	
Wed-9/19/2007	142,832	24.00	99	68,318	24.00	47	75,784	24.00	52	12	5	
Thu-9/20/2007	142,684	24.00	99	68,226	24.00	47	75,726	24.00	52	9	7	
Fri-9/21/2007	142,890	24.00	99	68,374	24.00	47	75,783	24.00	50	9	7	
Sat-9/22/2007	144,425	24.00	101	69,095	24.00	47	76,645	24.00	53			
Sun-9/23/2007	144,008	24.00	100	68,849	24.00	47	76,435	24.00	52			
Mon-9/24/2007	143,694	24.00	100	68,746	24.00	47	76,220	24.00	52	11	0	
Tue-9/25/2007	107,771	18.00	99	51,560	18.00	48	57,165	18.00	51	14	0	
Wed-9/26/2007	107,079	17.98	100	51,211	17.97	47	56,813	17.97	53	14	6	
Thu-9/27/2007	142,936	24.00	99	68,316	24.00	48	75,835	24.00	52	10	6	
Fri-9/28/2007	143,004	24.00	99	68,341	24.00	47	75,892	24.00	52	10	5	
Sat-9/29/2007	143,188	24.00	100	68,498	24.00	47	75,931	24.00	53			
Sun-9/30/2007	144,116	24.00	99	68,995	24.00	47	76,387	24.00	52			
Average	127,288	21	90	60,873	21	43	67,532	21	47	11.00	3.53	

Note: GPM readings are automated instantaneous readings at 3:00 AM daily. Discharge gallons are recorded higher than extraction due to higher DO levels.

**PALL LIFE SCIENCES
MAPLE AREA TREATMENT FACILITY
MASS REDUCTION**

Month of:
Sep-07

	MASS REDUCTION					
	TW-19 Well Gallons Purged	TW-19 GPM	UNIT "E"			
			TW-19 1,4 Dioxane PPB	TW-19 1,4 Dioxane Pounds	Daily 1,4 Dioxane Pounds	Running Total 1,4 Dioxane Pounds
Sat-9/1/07	144653	100	781	0.94	0.94	570.9
Sun-9/2/07	144520	100	781	0.94	0.94	571.9
Mon-9/3/07	143500	100	781	0.94	0.94	572.8
Tue-9/4/07	143020	99	800	0.95	0.95	573.8
Wed-9/5/07	136659	99	800	0.91	0.91	574.7
Thu-9/6/07	143988	101	800	0.96	0.96	575.6
Fri-9/7/07	61765	100	800	0.41	0.41	576.1
Sat-9/8/07	0	0	800			576.1
Sun-9/9/07	0	0	800			576.1
Mon-9/10/07	100149	0	905	0.76	0.76	576.8
Tue-9/11/07	144483	99	905	1.09	1.09	577.9
Wed-9/12/07	143957	100	905	1.09	1.09	579.0
Thu-9/13/07	143795	99	905	1.09	1.09	580.1
Fri-9/14/07	145394	101	905	1.10	1.10	581.2
Sat-9/15/07	143935	100	905	1.09	1.09	582.3
Sun-9/16/07	143499	99	905	1.08	1.08	583.4
Mon-9/17/07	143890	100	824	0.99	0.99	584.3
Tue-9/18/07	142801	99	824	0.98	0.98	585.3
Wed-9/19/07	142832	99	824	0.98	0.98	586.3
Thu-9/20/07	142684	99	824	0.98	0.98	587.3
Fri-9/21/07	142890	99	824	0.98	0.98	588.3
Sat-9/22/07	144425	101	824	0.99	0.99	589.3
Sun-9/23/07	144008	100	824	0.99	0.99	590.3
Mon-9/24/07	143694	100	819	0.98	0.98	591.2
Tue-9/25/07	107771	99	819	0.74	0.74	592.0
Wed-9/26/07	107079	100	819	0.73	0.73	592.7
Thu-9/27/07	142936	99	819	0.98	0.98	593.7
Fri-9/28/07	143004	99	819	0.98	0.98	594.7
Sat-9/29/07	143188	100	819	0.98	0.98	595.6
Sun-9/30/07	144116	99	819	0.98	0.98	596.6
Mon-10/1/07	0	0	819			597
AVERAGES		87	832	0.951	1.0	
TOTALS	3,818,635			27	26.6	597

Unit E

PALL Life Sciences

Maple Interim Response Operation Report

Month of: **Oct-07**

Date	INFLUENT			EFFLUENT								
	TW-19			IW-4			IW-5			1,4-DIOXANE	BROMATE	H2O2 Eff
	Gallons	RunTime	GPM	Gallons	RunTime	GPM	Gallons	RunTime	GPM	(ppb)	(ppb)	(ppm)
Mon-10/1/2007	144,032	24.00	100	68,910	24.00	47	76,388	24.00	53	11	5	
Tue-10/2/2007	143,552	24.00	100	68,644	24.00	48	76,194	24.00	53	10	6	
Wed-10/3/2007	142,755	24.00	99	68,305	24.00	47	75,728	24.00	52	12	6	
Thu-10/4/2007	144,109	24.00	99	68,986	24.00	47	76,391	24.00	52	10	5	
Fri-10/5/2007	143,150	23.70	101	68,467	23.70	48	75,943	23.70	53	10	6	
Sat-10/6/2007	145,556	24.00	100	69,603	24.00	47	77,227	24.00	53			
Sun-10/7/2007	112,678	18.75	101	53,878	18.73	48	59,765	18.73	54			
Mon-10/8/2007	142,791	24.00	99	68,279	24.00	47	75,694	24.00	52	11	5	
Tue-10/9/2007	143,548	24.00	99	68,697	24.00	47	76,085	24.00	51	10	6	
Wed-10/10/2007	143,140	24.00	99	68,457	24.00	47	75,920	24.00	52	10	6	
Thu-10/11/2007	144,882	24.00	101	69,306	24.00	48	76,839	24.00	52	11	0	
Fri-10/12/2007	143,330	24.00	100	68,501	24.00	47	76,102	24.00	52	12	0	
Sat-10/13/2007	143,910	24.00	99	68,825	24.00	47	76,358	24.00	52			
Sun-10/14/2007	143,784	24.00	100	68,804	24.00	47	76,263	24.00	52			
Mon-10/15/2007	145,500	24.00	99	69,551	24.00	46	77,238	24.00	54	18	0	
Tue-10/16/2007	144,605	24.00	101	69,142	24.00	48	76,750	24.00	53	13	0	
Wed-10/17/2007	143,315	24.00	100	68,553	24.00	48	76,025	24.00	52	11	5	
Thu-10/18/2007	143,246	24.00	99	68,494	24.00	48	76,018	24.00	52	12	5	
Fri-10/19/2007	143,590	23.92	99	68,680	23.92	47	76,200	23.92	53	13	0	
Sat-10/20/2007	143,354	24.00	100	68,544	24.00	47	76,052	24.00	54			
Sun-10/21/2007	143,497	24.00	99	68,654	24.00	47	76,134	24.00	52			
Mon-10/22/2007	144,049	24.00	99	68,888	24.00	47	76,431	24.00	53	12	0	
Tue-10/23/2007	143,081	24.00	99	68,421	24.00	47	75,926	24.00	52	9	6	
Wed-10/24/2007	144,596	24.00	99	69,149	24.00	48	76,745	24.00	51	10	6	
Thu-10/25/2007	143,731	24.00	100	68,736	24.00	48	76,295	24.00	53	10	6	
Fri-10/26/2007	143,168	24.00	99	68,534	24.00	48	75,931	24.00	52	10	6	
Sat-10/27/2007	144,598	24.00	99	69,162	24.00	47	76,722	24.00	52			
Sun-10/28/2007	143,649	24.00	100	68,629	24.00	47	76,272	24.00	52			
Mon-10/29/2007	143,352	24.00	99	68,522	24.00	48	76,096	24.00	52	9	6	
Tue-10/30/2007	143,477	24.00	100	68,576	24.00	47	76,145	24.00	52	10	6	
Wed-10/31/2007	143,875	24.00	99	68,826	24.00	47	76,294	24.00	52	10	6	
Average	142,771	24	99	68,281	24	47	75,747	24	52	11.04	4.22	

Note: GPM readings are automated instantaneous readings at 3:00 AM daily. Discharge gallons are recorded higher than extraction due to higher DO levels.

**PALL LIFE SCIENCES
MAPLE AREA TREATMENT FACILITY
MASS REDUCTION**

Month of:
Oct-07

	MASS REDUCTION					
	TW-19 Well Gallons Purged	TW-19 GPM	UNIT "E"			
			TW-19 1,4 Dioxane PPB	TW-19 1,4 Dioxane Pounds	Daily 1,4 Dioxane Pounds	Running Total 1,4 Dioxane Pounds
Mon-10/1/07	144032	100	836	1.00	1.00	598.0
Tue-10/2/07	143552	100	836	1.00	1.00	599.0
Wed-10/3/07	142755	99	836	1.00	1.00	600.0
Thu-10/4/07	144109	99	836	1.01	1.01	601.0
Fri-10/5/07	143150	101	836	1.00	1.00	602.0
Sat-10/6/07	145556	100	836	1.02	1.02	603.0
Sun-10/7/07	112678	101	836	0.79	0.79	603.8
Mon-10/8/07	142791	99	773	0.92	0.92	604.7
Tue-10/9/07	143548	99	773	0.93	0.93	605.7
Wed-10/10/07	143140	99	773	0.92	0.92	606.6
Thu-10/11/07	144882	101	773	0.93	0.93	607.5
Fri-10/12/07	143330	100	773	0.92	0.92	608.4
Sat-10/13/07	143910	99	773	0.93	0.93	609.4
Sun-10/14/07	143784	100	773	0.93	0.93	610.3
Mon-10/15/07	145500	99	849	1.03	1.03	611.3
Tue-10/16/07	144605	101	849	1.02	1.02	612.3
Wed-10/17/07	143315	100	849	1.02	1.02	613.4
Thu-10/18/07	143246	99	849	1.01	1.01	614.4
Fri-10/19/07	143590	99	849	1.02	1.02	615.4
Sat-10/20/07	143354	100	849	1.02	1.02	616.4
Sun-10/21/07	143497	99	849	1.02	1.02	617.4
Mon-10/22/07	144049	99	901	1.08	1.08	618.5
Tue-10/23/07	143081	99	901	1.08	1.08	619.6
Wed-10/24/07	144596	99	901	1.09	1.09	620.7
Thu-10/25/07	143731	100	901	1.08	1.08	621.8
Fri-10/26/07	143168	99	901	1.08	1.08	622.8
Sat-10/27/07	144598	99	901	1.09	1.09	623.9
Sun-10/28/07	143649	100	901	1.08	1.08	625.0
Mon-10/29/07	143352	99	866	1.04	1.04	626.0
Tue-10/30/07	143477	100	866	1.04	1.04	627.1
Wed-10/31/07	143875	99	866	1.04	1.04	628
AVERAGES		99	842	1.004	1.0	
TOTALS	4,425,900		31		31.1	628

Maple Interim Response Operation Report

Unit E
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DEC 18 2007

Month of: **Nov-07**

MDEQ - RRD
JACKSON DISTRICT OFFICE

Date	INFLUENT			EFFLUENT								
	TW-19 Gallons	RunTime	GPM	IW-4 Gallons	RunTime	GPM	IW-5 Gallons	RunTime	GPM	1,4-DIOXANE (ppb)	BROMATE (ppb)	H2O2 Eff (ppm)
Thu-11/1/2007	143,886	24.00	100	68,759	24.00	47	76,374	24.00	51	15	0	
Fri-11/2/2007	143,629	24.00	100	68,699	24.00	47	76,199	24.00	52	15	0	
Sat-11/3/2007	143,791	24.00	99	68,745	24.00	50	76,346	24.00	51			
Sun-11/4/2007	143,207	23.90	101	68,436	23.90	48	76,004	23.92	53			
Mon-11/5/2007	100,935	16.85	-	48,242	16.85	-	53,555	16.85	-	11	7	
Tue-11/6/2007	144,246	24.00	101	68,959	24.00	48	76,543	24.00	54	12	0	
Wed-11/7/2007	143,843	24.00	99	68,786	24.00	47	76,306	24.00	52	14	0	
Thu-11/8/2007	86,860	14.43	99	41,490	14.42	47	46,134	14.43	53	10	8	
Fri-11/9/2007	59,156	9.85	-	28,301	9.82	-	31,386	9.82	-	10	6	
Sat-11/10/2007	-	-	-	-	-	-	-	-	-			
Sun-11/11/2007	-	-	-	-	-	-	-	-	-			
Mon-11/12/2007	82,420	13.70	-	39,320	13.67	-	43,824	13.70	-	13	8	
Tue-11/13/2007	143,483	24.00	99	68,579	24.00	47	76,156	24.00	52	11	6	
Wed-11/14/2007	144,615	24.00	101	69,281	24.00	48	76,858	24.00	54	12	0	
Thu-11/15/2007	107,851	18.05	100	51,534	18.05	45	57,308	18.05	53	10	7	
Fri-11/16/2007	80,988	13.48	-	38,667	13.48	-	42,963	13.48	-	9	6	
Sat-11/17/2007	127,643	21.42	100	61,021	21.42	47	67,700	21.42	52			
Sun-11/18/2007	93,725	15.68	-	44,742	15.67	-	49,788	15.68	-			
Mon-11/19/2007	143,722	24.00	99	68,663	24.00	47	76,264	24.00	52	7	7	
Tue-11/20/2007	135,866	22.57	98	64,933	22.57	47	72,094	22.57	51	10	6	
Wed-11/21/2007	143,284	24.00	99	68,547	24.00	47	75,960	24.00	51	9	7	
Thu-11/22/2007	144,137	24.00	100	68,942	24.00	51	76,440	24.00	52			
Fri-11/23/2007	143,657	24.00	99	68,689	24.00	47	76,204	24.00	51	10	0	
Sat-11/24/2007	144,978	24.00	101	69,267	24.00	48	76,979	24.00	54			
Sun-11/25/2007	143,643	24.00	100	68,684	24.00	48	76,225	24.00	53			
Mon-11/26/2007	144,054	24.00	99	68,928	24.00	47	76,419	24.00	52	9	6	
Tue-11/27/2007	140,335	23.42	101	67,073	23.40	47	74,464	23.42	53	11	9	
Wed-11/28/2007	143,542	24.00	99	68,601	23.95	47	76,154	24.00	53	8	7	
Thu-11/29/2007	145,039	24.00	101	69,385	23.98	36	76,887	24.00	53	8	8	
Fri-11/30/2007	144,109	24.00	100	68,883	24.00	47	76,468	24.00	53	9	7	
Average	120,221	20	76	57,472	20	36	63,800	20	40	10.62	5.00	

Note: GPM readings are automated instantaneous readings at 3:00 AM daily. Discharge gallons are recorded higher than extraction due to higher DO levels.

**MAPLE AREA TREATMENT FACILITY
MASS REDUCTION**

Month of:
Nov-07

	MASS REDUCTION					
	TW-19 Well Gallons Purged	TW-19 GPM			UNIT "E"	
			TW-19 1,4 Dioxane PPB	TW-19 1,4 Dioxane Pounds	Daily 1,4 Dioxane Pounds	Running Total 1,4 Dioxane Pounds
Thu-11/1/07	143886	100	866	1.04	1.04	629.0
Fri-11/2/07	143629	100	866	1.04	1.04	630.1
Sat-11/3/07	143791	99	866	1.04	1.04	631.1
Sun-11/4/07	143207	101	866	1.03	1.03	632.2
Mon-11/5/07	100935	0	956	0.81	0.81	633.0
Tue-11/6/07	144246	101	956	1.15	1.15	634.1
Wed-11/7/07	143843	99	956	1.15	1.15	635.3
Thu-11/8/07	86860	99	956	0.69	0.69	635.9
Fri-11/9/07	59156	0	956	0.47	0.47	636.4
Sat-11/10/07	0	0	956			636.4
Sun-11/11/07	0	0	956			636.4
Mon-11/12/07	82420	0	876	0.60	0.60	637.0
Tue-11/13/07	143483	99	876	1.05	1.05	638.1
Wed-11/14/07	144615	101	876	1.06	1.06	639.1
Thu-11/15/07	107851	100	876	0.79	0.79	639.9
Fri-11/16/07	80988	0	876	0.59	0.59	640.5
Sat-11/17/07	127643	100	876	0.93	0.93	641.4
Sun-11/18/07	93725	0	876	0.69	0.69	642.1
Mon-11/19/07	143722	99	894	1.07	1.07	643.2
Tue-11/20/07	135866	98	894	1.01	1.01	644.2
Wed-11/21/07	143284	99	894	1.07	1.07	645.3
Thu-11/22/07	144137	100	894	1.08	1.08	646.4
Fri-11/23/07	143657	99	894	1.07	1.07	647.4
Sat-11/24/07	144978	101	894	1.08	1.08	648.5
Sun-11/25/07	143643	100	894	1.07	1.07	649.6
Mon-11/26/07	144054	99	877	1.05	1.05	650.6
Tue-11/27/07	140335	101	877	1.03	1.03	651.7
Wed-11/28/07	143542	99	877	1.05	1.05	652.7
Thu-11/29/07	145039	101	877	1.06	1.06	653.8
Fri-11/30/07	144109	100	877	1.05	1.05	654.8
AVERAGES		76	898	0.958	1.0	655
TOTALS	3,606,644			27	26.8	655

Unit E



Maple Interim Response Operation Report

Month of: **Dec-07**

Date	INFLUENT			EFFLUENT								
	TW-19			IW-4			IW-5			1,4-DIOXANE (ppb)	BROMATE (ppb)	H2O2 Eff (ppm)
	Gallons	RunTime	GPM	Gallons	RunTime	GPM	Gallons	RunTime	GPM			
Sat-12/1/2007	143,542	24.00	99	68,610	24.00	52	76,209	24.00	52			
Sun-12/2/2007	144,135	24.00	101	68,876	23.95	48	76,474	24.00	53			
Mon-12/3/2007	142,912	24.00	99	68,315	23.97	47	75,842	24.00	52	10	7	
Tue-12/4/2007	143,485	24.00	98	68,596	24.00	47	76,120	24.00	51	9	7	
Wed-12/5/2007	143,155	24.00	100	68,428	24.00	47	75,920	24.00	52	9	7	
Thu-12/6/2007	142,681	24.00	99	68,185	24.00	48	75,722	24.00	52	9	7	
Fri-12/7/2007	143,526	24.00	100	68,590	24.00	47	76,146	24.00	52	10	6	
Sat-12/8/2007	143,059	24.00	99	68,407	24.00	47	75,880	24.00	52			
Sun-12/9/2007	144,256	24.00	100	68,965	24.00	48	76,536	24.00	53			
Mon-12/10/2007	143,100	24.00	99	68,426	24.00	47	75,914	24.00	53	10	6	
Tue-12/11/2007	143,974	24.00	99	68,858	24.00	47	76,393	24.00	53	8	7	
Wed-12/12/2007	143,809	24.00	99	68,779	24.00	47	76,295	24.00	52	11	5	
Thu-12/13/2007	144,310	24.00	100	69,043	24.00	48	76,521	24.00	53	14	0	
Fri-12/14/2007	143,118	24.00	99	68,403	24.00	47	75,961	24.00	52	15	0	
Sat-12/15/2007	143,179	24.00	99	68,449	24.00	47	76,006	24.00	52			
Sun-12/16/2007	143,349	24.00	100	68,522	24.00	47	76,080	24.00	52			
Mon-12/17/2007	142,934	24.00	99	68,311	24.00	47	75,861	24.00	52	11	5	
Tue-12/18/2007	143,331	24.00	99	68,566	24.00	47	76,024	24.00	53	10	6	
Wed-12/19/2007	143,193	24.00	99	68,469	24.00	47	75,957	24.00	51	13	0	
Thu-12/20/2007	126,508	21.20	99	60,499	21.18	47	67,118	21.20	51	11	5	
Fri-12/21/2007	143,679	24.00	99	68,685	24.00	47	76,222	24.00	52	10	0	
Sat-12/22/2007	143,612	24.00	100	68,679	24.00	47	76,159	24.00	53			
Sun-12/23/2007	143,272	24.00	99	68,504	24.00	47	76,013	24.00	52			
Mon-12/24/2007	143,475	24.00	99	68,584	24.00	47	76,118	24.00	53	13	0	
Tue-12/25/2007	143,417	24.00	100	68,575	24.00	47	76,103	24.00	53			
Wed-12/26/2007	143,013	24.00	99	68,373	24.00	47	75,889	24.00	52	13	0	
Thu-12/27/2007	144,334	24.00	99	69,019	24.00	47	76,559	24.00	52	13	0	
Fri-12/28/2007	143,531	24.00	99	68,653	24.00	47	76,105	24.00	53	13	0	
Sat-12/29/2007	143,435	24.00	99	68,558	24.00	47	76,118	24.00	53			
Sun-12/30/2007	144,867	24.00	101	69,305	24.00	48	76,797	24.00	53			
Mon-12/31/2007	143,970	24.00	100	68,832	24.00	47	76,374	24.00	52	14	0	
Average	142,973	24	99	68,357	24	47	75,853	24	52	11.30	3.40	

MDEQ - RRD
 JACKSON DISTRICT OFFICE

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Note: GPM readings are automated instantaneous readings at 3:00 AM daily. Discharge gallons are recorded higher than extraction due to higher DO levels.

**PALL LIFE SCIENCES
MAPLE AREA TREATMENT FACILITY
MASS REDUCTION**

Month of:
Dec-07

	MASS REDUCTION					
	TW-19 Well Gallons Purged	TW-19 GPM			UNIT "E"	
			TW-19 1,4 Dioxane PPB	TW-19 1,4 Dioxane Pounds	Daily 1,4 Dioxane Pounds	Running Total 1,4 Dioxane Pounds
Sat-12/1/07	143542	99	877	1.05	1.05	656.1
Sun-12/2/07	144135	101	877	1.05	1.05	657.1
Mon-12/3/07	142912	99	869	1.04	1.04	658.1
Tue-12/4/07	143485	98	869	1.04	1.04	659.2
Wed-12/5/07	143155	100	869	1.04	1.04	660.2
Thu-12/6/07	142681	99	869	1.03	1.03	661.3
Fri-12/7/07	143526	100	869	1.04	1.04	662.3
Sat-12/8/07	143059	99	869	1.04	1.04	663.3
Sun-12/9/07	144256	100	869	1.05	1.05	664.4
Mon-12/10/07	143100	99	833	0.99	0.99	665.4
Tue-12/11/07	143974	99	833	1.00	1.00	666.4
Wed-12/12/07	143809	99	833	1.00	1.00	667.4
Thu-12/13/07	144310	100	833	1.00	1.00	668.4
Fri-12/14/07	143118	99	833	0.99	0.99	669.4
Sat-12/15/07	143179	99	833	1.00	1.00	670.4
Sun-12/16/07	143349	100	833	1.00	1.00	671.4
Mon-12/17/07	142934	99	869	1.04	1.04	672.4
Tue-12/18/07	143331	99	869	1.04	1.04	673.4
Wed-12/19/07	143193	99	869	1.04	1.04	674.5
Thu-12/20/07	126508	99	869	0.92	0.92	675.4
Fri-12/21/07	143679	99	869	1.04	1.04	676.4
Sat-12/22/07	143612	100	869	1.04	1.04	677.5
Sun-12/23/07	143272	99	869	1.04	1.04	678.5
Mon-12/24/07	143475	99	845	1.01	1.01	679.5
Tue-12/25/07	143417	100	845	1.01	1.01	680.5
Wed-12/26/07	143013	99	845	1.01	1.01	681.6
Thu-12/27/07	144334	99	845	1.02	1.02	682.6
Fri-12/28/07	143531	99	845	1.01	1.01	683.6
Sat-12/29/07	143435	99	845	1.01	1.01	684.6
Sun-12/30/07	144867	101	845	1.02	1.02	685.6
Mon-12/31/07	143970	100	810	0.97	0.97	687
AVERAGES		99	854	1.019	1.0	
TOTALS	4,432,161			32	31.6	687