Coachella Sanitary District Administrative Civil Liability Order No. R7-2008-0071

ATTACHMENT "A"

Summary of Violations of Board Order No. R7-2005-0083 Mandatory Minimum Penalties

Assessed Violation No.	Description of Violation	Date Occurred	Number of Days in Violation	Amount of Wastewater (GDP) in excess of 1,000 GDP and not cleaned up	Serious Violation Defined by CWC 13385(h)	Minimum Liability Board Must Assess (\$)	Maximum Liability Available (MLA) to Board (\$)
427376	Exceeded average monthly interim limit of 0.17 lbs/day Bis(2-Ethylhexyl) Phthalade for combined flow from oxidation pond and activated sludge systems. Calculated as 0.27 lbs/day.	6/30/2006	N/A	N/A	Y	Assessed in ACLO No. R7-2007- 0055	N/A
436347	Exceeded average monthly discharge flow limit from oxidation pond system of 0.9 MGD Flow. Reported as 1.2 MGD	7/31/2006	N/A	N/A	Y	Assessed in ACLO No. R7-2007- 0055	N/A
436349	Failed to remove minimum 85% of TSS from activated sludge treatment system. Reported 79%	7/31/2006	N/A	N/A	Y	Assessed in ACLO No. R7-2007- 0055	N/A
493716	Exceeded average monthly interim Bis(2- Ethylhexyl)Phthalate limit of 8.5 μg /L for M-001C; Reported concentration was 8.9 μg /L.	8/31/2006	31	2499000	Ν	3,000	774,690,000
493717	Exceeded average monthly interim Bis(2- Ethylhexyl)Phthalate limit of 0.17 lbs/day for M-001C. Mass discharge rate was 0.19 lbs/day.	8/31/2006	31	2499000	Ν	3,000	774,690,000
640986	Discharges from Oxidation Pond treatment system exceeded average monthly Flow limitation of 0.9 MGD. Reported 1.1 MGD.	8/31/2006	31	199000	Ν	3,000	61,690,000
493712	Discharges from Oxidation Pond treatment system exceeded average monthly Flow limitation of 0.9 MGD. Reported 1.1 MGD.	9/30/2006	30	1999000	Y	3,000	599,700,000

493718	Activated Sludge Treatment System failed to satisfy minimum % BOD removal efficiency of 85%. Reported % removal was 84%.	9/30/2006	30	1499000	N	3,000	449,700,000
493620	Exceeded average weekly TSS limit of 52 mg/L for M-001C during week of 1 October-7October. Calculated weekly average TSS concentration was 56 mg/L.	10/7/2006	7	899000	N	3,000	62,930,000
493622	Exceeded average weekly TSS limit of 1041 lbs/day for M- 001C during week of 1 October-7October. Calculated weekly average was 1174 lbs/day.	10/7/2006	7	899000	Ν	3,000	62,930,000
493608	Exceeded average monthly flow limitation of 1.5 MGD for Activated Sludge Treatment System. Average monthly flow was 1.6 MGD	10/31/2006	31	99000	N	3,000	30,690,000
493611	Activated Sludge Treatment System failed to satisfy minimum % TSS removal efficiency of 85%. Reported % removal was 76%.	10/31/2006	31	1599000	Ν	3,000	495,690,000
493614	Exceeded average monthly TSS limit of 36 mg/L for M- 001C. Average monthly TSS concentration was 44 mg/L.	10/31/2006	31	2499000	Ν	3,000	774,690,000
493618	Exceeded average monthly TSS limit of 720 lbs/day for M- 001C. Average monthly TSS Mass discharge rate was 917 lbs/day.	10/31/2006	31	2499000	N	3,000	774,690,000
495117	Exceeded average weekly TSS limit of 52 mg/L for M-001C during week of November 5-11. Calculated Weekly Avg. was 56 mg/L.	11/11/2006	7	2299000	N	3,000	160,930,000
495121	Exceeded average weekly TSS limit of 1041 lbs/day for M- 001C during week of November 5-11. Calculated average was 1111 lbs/day.	11/11/2006	7	2299000	N	3,000	160,930,000
495119	Exceeded average weekly TSS limit of 52 mg/L for M-001C during week of November 12-18. Calculated Weekly Avg. was 57 mg/L.	11/18/2006	7	2299000	Ν	3,000	160,930,000
495123	Exceeded average weekly TSS limit of 1041 lbs/day for M- 001C during week of November 12-18. Calculated average was 1051 lbs/day.	11/18/2006	7	2299000	N	3,000	160,930,000

495113	Exceeded average weekly BOD limit of 52 mg/L for M-001C during week of November 19-25. Calculated Average Weekly BOD was 53 mg/L.	11/25/2006	7	2299000	Ν	3,000	160,930,000
495114	Exceeded average monthly BOD limit of 36 mg/L for M- 001C. Average monthly BOD concentration was 45 mg/L	11/30/2006	30	2299000	N	3,000	689,700,000
495116	Exceeded average monthly BOD limit of 720 lbs/day for M- 001C. Average monthly BOD Mass discharge rate was 863 lbs/day	11/30/2006	30	2299000	N	3,000	689,700,000
495124	Exceeded average monthly TSS limit of 36 mg/L for M- 001C. Average monthly TSS concentration was 53 mg/L.	11/30/2006	30	2299000	Y	3,000	689,700,000
495126	Exceeded average monthly TSS limit of 720 lbs/day for M- 001C. Average monthly TSS Mass discharge rate was 1008 lbs/day.	11/30/2006	30	2299000	Ν	3,000	689,700,000
589819	Exceeded average weekly BOD limit of 52 mg/L for M-001C during week of November 26- December 2. Calculated Average Weekly BOD concentration was 72 mg/L.	12/2/2006	7	2299000	N	3,000	160,930,000
589822	Exceeded average weekly BOD limit of 1041 lbs/day for M- 001C during week of November 26- December 2. Calculated Mass discharge rate was 1343 lbs/day.	12/2/2006	7	2299000	N	3,000	160,930,000
589829	Exceeded average weekly TSS limit of 52 mg/L for M-001C during week of November 26- December 2. Calculated Average Weekly TSS concentration was 54 mg/L	12/2/2006	7	2299000	N	3,000	160,930,000
589820	Exceeded average weekly BOD limit of 52 mg/L for M-001C during week of December 3-9. Calculated Average Weekly BOD concentration was 59 mg/L.	12/9/2006	7	2299000	Ν	3,000	160,930,000
589824	Exceeded average weekly BOD limit of 1041 lbs/day for M- 001C during week of December 3-9. Calculated Mass discharge rate was 1150 lbs/day.	12/9/2006	7	2299000	Ν	3,000	160,930,000
589821	Exceeded average weekly BOD limit of 52 mg/L for M-001C during week of December 17-23. Calculated Average Weekly BOD concentration was 59 mg/L.	12/23/2006	7	2299000	Ν	3,000	160,930,000

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589825	Exceeded average weekly BOD limit of 1041 lbs/day for M- 001C during week of December 17-23. Calculated Mass discharge rate was 1155 lbs/day.	12/23/2006	7	2299000	N	3,000	160,930,000
589830	Exceeded average weekly TSS limit of 52 mg/L for M-001C during week of December 17-23. Calculated Average Weekly TSS concentration was 54 mg/L.	12/23/2006	7	2299000	N	3,000	160,930,000
589832	Exceeded average weekly TSS limit of 1041 lbs/day for M- 001C during week of December 17-23. Calculated Mass discharge rate was 1059 lbs/day.	12/23/2006	7	2299000	N	3,000	160,930,000
589818	Discharges from Oxidation Pond treatment system exceeded average monthly Flow limitation of 0.9 MGD. Reported 1.0 MGD.	12/31/2006	31	999000	Y	3,000	309,690,000
589826	Exceeded average monthly BOD limit of 36 mg/L for M- 001C. Average monthly BOD concentration was 53 mg/L.	12/31/2006	31	2299000	Y	3,000	712,690,000
589827	Exceeded average monthly BOD limit of 720 lbs/day for M- 001C. Average monthly BOD Mass discharge rate was 1022 lbs/day.	12/31/2006	31	2299000	Y	3,000	712,690,000
589833	Exceeded average monthly TSS limit of 36 mg/L for M- 001C. Average monthly TSS concentration was 44 mg/L.	12/31/2006	31	2299000	N	3,000	712,690,000
589834	Exceeded average monthly TSS limit of 720 lbs/day for M- 001C. Average monthly TSS Mass discharge rate was 854 lbs/day.	12/31/2006	31	2299000	N	3,000	712,690,000
589835	Incomplete Report – Failed to report a minimum of two combined effluent ammonia sample results for M-001C per month. Discharger Reported only one sample event.	12/31/2006	31	2299000	Ν	3,000	712,690,000
588847	Exceeded average weekly effluent BOD limit of 52 mg/L for M-001C during week of December 31 – January 6. Calculated Weekly Average concentration was 67 mg/L.	1/6/2007	7	2299000	N	3,000	160,930,000
588848	Exceeded average weekly effluent BOD limitation of 1041 lbs/day for M-001C during week of December 31 – January 6. Calculated Weekly Average Mass discharge rate was 1258 lbs/day	1/6/2007	7	2299000	N	3,000	160,930,000
588846	Discharges from Oxidation Pond treatment system exceeded average monthly Flow limitation of 0.9 MGD. Reported 1.1 MGD.	1/31/2007	31	199000	Y	3,000	61,690,000

588849	Exceeded average monthly interim Bis(2- Ethylhexyl)Phthalate limit of 8.5 µg /L for M-001C. Reported concentration was 9.2 µg /L.	1/31/2007	31	2299000	N	3,000	712,690,000
588851	Exceeded average monthly interim Bis(2- Ethylhexyl)Phthalate limit of 0.17 lbs/day for M-001C. Mass discharge rate was 0.18 lbs/day.	1/31/2007	31	2299000	N	3,000	712,690,000
589859	Exceeded maximum daily chlorine residual effluent limitation of 0.40 lbs/day for M-001C. Reported 0.43 lbs/day.	2/7/2007	1	2399000	N	3,000	23,990,000
589858	Discharges from Oxidation Pond treatment system exceeded average monthly Flow limitation of 0.9 MGD. Reported 1.1 MGD.	2/28/2007	28	199000	Y	3,000	55,720,000
589860	Exceeded average monthly interim Bis(2-Ethylhexyl) Phthalate limit of 8.5 μg /L for M-001C. Reported concentration was 9.3 μg /L.	2/28/2007	28	2399000	N	3,000	671,720,000
589861	Exceeded average monthly interim Bis(2-Ethylhexyl) Phthalate limit of 0.17 lbs/day for M-001C. Mass discharge rate was 0.19 lbs/day.	2/28/2007	28	2399000	N	3,000	671,720,000
589815	Discharges from Oxidation Pond treatment system exceeded average monthly Flow limitation of 0.9 MGD. Reported 1.1 MGD. (1.2 MGD)	3/31/2007	31	299000	Y	3,000	92,690,000
589863	Discharges from Oxidation Pond treatment system exceeded average monthly Flow limitation of 0.9 MGD. Reported 1.1 MGD.	4/30/2007	30	199000	Y	3,000	59,700,000
589862	Discharges from Oxidation Pond treatment system exceeded average monthly Flow limitation of 0.9 MGD. Reported 1.1 MGD.	5/31/2007	31	199000	Y	3,000	61,690,000
633668	Exceeded maximum daily interim DDE limit of (0.0027 μg /L) for M-001C. Reported concentration was (0.018 μg /L)	6/8/2007	1	2699000	Y	3,000	26,990,000
633676	Exceeded maximum daily interim DDE limit of (0.000054 lbs/day) for M-001C. Calculated Mass discharge rate was (0.00041 lbs/day)	6/8/2007	1	2699000	Y	3,000	26,990,000

						\$174,000	\$19,138,000,000
722841	Activated Sludge Treatment System failed to satisfy minimum % BOD removal efficiency of 85%. Reported % removal was 79%.	11/30/2007	30	699000	Ν	3,000	209,700,000
722843	Exceeded average weekly TSS limit of 45 mg/L for M-001C during week of November 12-18. Calculated Weekly Avg. was 76 mg/L.	11/10/2007	7	1699000	Y	3000	118,930,000
699448	Exceeded maximum daily effluent E. Coli limit of 400 MPN/100 mL. Reported value was 500 MPN/100 mL.	8/24/2007	1	2399000	Ν	3,000	23,990,000
699450	Exceeded maximum daily interim Zinc limit of 150 µg /L for M-001C. Reported concentration was 170 µg/L.	8/17/2007	1	2399000	Ν	3,000	23,990,000
699449	Exceeded maximum daily interim Copper limit of 12 μ g /L for M-001C. Reported concentration was 19 μ g /L.	8/17/2007	1	2399000	Y	3,000	23,990,000
699150	Activated Sludge Treatment System failed to satisfy minimum % BOD removal efficiency of 85%. Reported % removal was 78%.	7/31/2007	31	999000	Ν	3,000	309,690,000
633679	Discharges from Oxidation Pond treatment system exceeded average monthly Flow limitation of 0.9 MGD. Reported 1.1 MGD.	6/30/2007	30	199000	Y	3,000	59,700,000
633678	Exceeded average monthly interim DDE limit of (0.000054 lbs/day). Calculated Mass discharge rate was (0.00041lbs/day)	6/30/2007	30	2699000	Y	3,000	809,700,000
633677	Exceeded average monthly interim DDE limit of (0.0027 μg /L) for M-001C. Reported concentration was (0.018 μg /L)	6/30/2007	30	2699000	Y	3,000	809,700,000