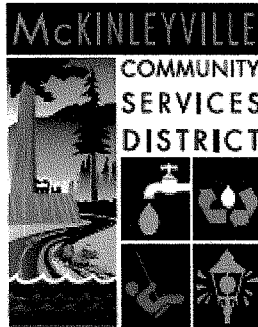


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R.W.Q.C.B. NORTH COAST REGION  
5550 SKYLANE BLVD., SUITE A  
SANTA ROSA, CA 95403

June 26, 2013

**RE: MONTHLY MONITORING REPORT**

Dear Lisa:

Enclosed is the Monthly Monitoring Report for May 2013 for McKinleyville Community Services District Wastewater Management Facilities WDID NO. 1B82084OHUM, operating under Order Number WQ 2011-0008-DWQ.

The normal discharge of effluent was 30 days discharge to reclamation M-004, 5, 6, & 7 and land disposal M-003. The required monitoring and water quality constituents that were tested and reported were in compliance in May.

The requirement for BOD is 45 mg/L monthly average and 65 % removal for the weekly average with five weekly tests in May that represent eleven criteria. The BOD results for May are in compliance.

The requirement for TSS is 83 mg/L monthly average with five weekly tests in May which represent one criteria. The TSS results for May are in compliance.

The requirement for Nitrate as Nitrogen in the effluent is a monthly average of 10 mg/L. One test was conducted in May and was in compliance.

Total Coliform Organisms MPN/100 ml. The Monthly Median not to exceed MPN of 23 and the daily maximum not to exceed MPN of 230. The reported results for the month of May are as follows. Median was <1.8 and a Maximum of 2.0. Four samples were collected in the month of May and were in compliance.

Monthly River Monitoring was conducted in May.

Annual priority pollutants were conducted in May.

McKINLEYVILLE COMMUNITY SERVICES DISTRICT  
WASTEWATER MANAGEMENT FACILITY  
EFFLUENT DISCHARGE DISPOSAL

May 2013

Discharge Monitoring	M-INF	M-001		002 M-003	002 M-003	004 M-005	003 M-004	006 M-007	005 M-006		001 M-002
DATE	INFLUENT MGD	EFFLUENT MGD	MAXIMUM GPM	N.POND MGD	S.POND MGD	FISCHER MGD UPPER	FISCHER MGD LOWER	PIALORSI MGD	HILLER MGD	IRRGATE TOTAL MGD	RIVER MGD
1	0.884	0.895	881			0.895				0.895	0.0
2	0.875	0.900	902			0.900				0.900	0.0
3	0.865	0.900	819		0.421	0.479				0.479	0.0
4	0.880	0.766	540		0.766					0.000	0.0
5	0.946	0.763	541		0.763					0.000	0.0
6	0.897	0.369	777		0.276	0.093				0.093	0.0
7	0.880	0.000	0							0.000	0.0
8	0.881	0.640	1121			0.495		0.145		0.640	0.0
9	0.891	1.076	936			0.812		0.264		1.076	0.0
10	0.848	1.027	891		0.448	0.427		0.152		0.579	0.0
11	0.879	0.811	574		0.811					0.000	0.0
12	0.924	0.797	566		0.797					0.000	0.0
13	0.901	0.868	900		0.272	0.452		0.144		0.596	0.0
14	0.882	1.058	900			0.792		0.266		1.058	0.0
15	0.872	1.046	903			0.768		0.278		1.046	0.0
16	0.871	1.036	897			0.700		0.274	0.062	1.036	0.0
17	0.857	1.007	894		0.416	0.333		0.166	0.092	0.591	0.0
18	0.888	0.770	544		0.770					0.000	0.0
19	0.938	0.771	545		0.771					0.000	0.0
20	0.882	0.833	1110		0.294	0.310		0.148	0.081	0.539	0.0
21	0.884	1.038	981			0.611		0.273	0.154	1.038	0.0
22	0.872	1.171	995			0.740		0.276	0.155	1.171	0.0
23	0.876	1.165	989			0.726		0.281	0.158	1.165	0.0
24	0.834	1.002	977		0.312	0.440		0.162	0.088	0.690	0.0
25	0.822	0.576	408		0.576					0.000	0.0
26	0.856	0.569	401		0.569					0.000	0.0
27	0.969	0.570	399		0.570					0.000	0.0
28	0.885	0.857	1016		0.209	0.405		0.157	0.086	0.648	0.0
29	0.889	1.212	1023			0.771		0.284	0.157	1.212	0.0
30	0.863	1.211	1025			0.775		0.280	0.156	1.211	0.0
31	0.841	0.960	1023		0.330	0.383		0.160	0.087	0.630	0.0
TOTAL	27.332	26.664		0.000	9.371	12.307	0.000	3.710	1.276	17.293	0.0
AVERAGE	0.882	0.860	790	#DIV/0!	0.521	0.586	#DIV/0!	0.218	0.116	0.558	0.0
MAXIMUM	0.969	1.212	1121	0.000	0.811	0.900	0.000	0.284	0.158	1.212	0.0
MINIMUM	0.822	0.000	0	0.000	0.209	0.093	0.000	0.144	0.062	0.000	0.0
DAYS	31	31		0	18	21	0	17	11	31	

DAYS WITH NO DISCHARGE = 1

