2nd Quarter Metal data, plus previous quarters

Mass Loadings (Pond 5 & 6 combined)

Consent Condition 17b. No more than 16 values from 26 consecutive samples shall exceed the Standard

POND 6		Flow	Arsenic	Cadmium	Chromium	Copper	Nickel	Lead	Zinc
Detection Limits (ppb)			0.54	0.044	9	3.6	4.6	0.99	7
	Date	m^3/day	kg/day	kg/day	kg/day	kg/day	kg/day	kg/day	kg/day
Quarter 2 2006	*15.02.2006*	135,000	0.27	0.013	1.9	0.8	1.0	0.27	< 13.5
	15.03.2006	143,000	0.17	0.014	1.9	1.4	1.6	0.29	< 14.3
	15.04.2006	133,000	0.37	0.013	1.9	0.3	1.5	0.27	8.0
Quarter 3 2006	*15/05/2006*	285,419	0.29	0.057	3.1	2.0	3.1	1.14	11.4
	15/06/2006	248,305	0.60	0.067	3.7	2.0	2.2	0.99	9.9
	15/07/2006	168,591	0.62	0.017	1.9	1.2	2.4	0.34	6.7
Quarter 4 2006	*15/08/2006*	258,712	1.19	0.026	2.1	3.6	1.9	0.52	10.3
	15/09/2006	125,328	0.25	0.015	1.1	1.0	0.9	0.20	3.9
	15/10/2006	139,702	0.42	0.018	2.0	1.6	1.1	0.38	5.4
Quarter 1 2007	*15/11/2006*	41,402	0.09	0.004	0.4	0.3	0.6	0.45	1.2
	15/12/2006	222,617	0.40	0.022	1.3	0.9	2.4	0.08	No Data
	15/01/2007	151,675	0.08	0.015	0.3	0.9	1.8	0.30	2.3
Quarter 2 2007	*15.02.2007*	155,666	0.26	0.016	0.7	0.4	0.5	1.31	2.3
	15.03.2007	141,960	0.20	0.014	0.9	0.4	0.9	0.28	2.1
	15.04.2007	111,552	0.26	0.011	0.6	0.3	1.0	0.22	2.8
Quarter 3 2007	*15.05.2007*	145,916	0.07	0.015	0.7	1.4	1.5	0.29	4.5
	15.06.2007	148,109	0.27	0.015	0.8	1.6	0.4	0.30	6.2
	15.07.2007	162,169	0.08	0.016	0.3	1.9	0.5	0.32	6.2
Quarter 4 2007	*15.08.2007*	179,763	0.09	0.018	0.4	1.3	0.5	0.36	6.5
	15.09.2007	149,496	0.18	0.015	0.9	0.9	1.3	0.30	4.8
	15.10.2007	203,256	0.45	0.020	1.0	1.6	1.7	0.41	5.1
Quarter 1 2008	*15.11.2007*	155,298	0.40	0.016	1.5	1.7	1.2	0.31	6.4
	15.12.2007	115,954	0.20	0.012	1.2	0.9	0.3	0.23	3.6
	15.01.2008	102,705	0.22	0.010	0.5	0.3	0.3	0.21	1.3
Quarter 2 2008	*15.02.2008*	183,125	0.26	0.018	1.6	0.1	0.1	0.04	3.8
	15.03.2008	110,729	0.18	0.011	0.2	0.8	0.3	0.17	2.2
	15.04.2008	142,983	0.11	0.014	0.5	0.9	1.3	0.21	2.6
Quarter 3 2008	*15.05.2008*	154,169	0.39	0.020	0.6	1.1	0.9	0.23	5.2
	15.06.2008	159,529	0.41	0.032	1.2	2.1	1.3	0.32	5.4
	15.07.2008	180,681	0.61	0.018	1.1	1.5	1.0	0.36	5.8
Quarter 4 2008	*15.08.2008*	226,943	0.77	0.023	1.0	0.3	0.7	0.34	7.3
	15.09.2008	253,712	0.71	0.025	0.5	1.4	0.8	0.51	5.1
	15.10.2008	201,271	0.60	0.020	1.2	1.3	0.6	0.30	4.4
Quarter 1 2009	*15.11.2008*	214,163	0.60	0.021	1.3	1.9	1.2	0.32	5.4
	15.12.2008	167,553	0.72	0.017	1.0	1.2	1.3	0.25	3.7
	15.01.2009	144,241	0.69	0.014	1.2	0.9	0.4	0.22	2.9
Quarter 2 2009	*15.02.2009*	107,387	0.35	0.011	1.2	0.4	0.6	0.16	3.1
	15.03.2009	78,330	0.30	0.004	0.9	0.7	0.5	0.07	2.3
	15.04.2009	153,974	0.43	0.008	3.4	0.9	1.0	0.13	4.8
Quarter 3 2009	*15.05.2009*	216,576	0.80	0.024	1.2	1.0	1.5	0.22	7.6
	15.06.2009	190,949	0.80	0.010	0.5	1.2	1.2	0.16	7.1
	15.07.2009	181,027	0.40	0.009	0.3	0.8	0.2	0.15	4.7
Quarter 4 2009	*15.08.2009*	95,487	0.09	0.005	0.02	0.1	0.1	0.08	2.4
	15.09.2009	0	0.00	0.000	0.00	0.0	0.0	0.00	0.0
	15.10.2009	164,457	0.15	0.008	0.04	0.3	0.2	0.14	3.9
Quarter 1 2010	*15.11.2009*	132,043	0.50	0.007	1.12	0.83	0.41	0.34	4.0
	15.12.2009	267,827	0.24	0.013	1.23	0.86	1.07	0.23	4.3
	15.01.2010	170,781	0.15	0.009	0.04	0.13	0.22	0.36	3.1
Quarter 2 2010	*15.02.2009*	219,287	0.20	0.022	1.64	1.54	0.29	0.19	5.5
	15.03.2009	103,580	0.09	0.005	0.37	0.31	0.46	0.09	1.5
	15.04.2010	180,935	0.16	0.009	1.21	1.14	0.83	0.15	3.8
Quarter 3 2010	*15.05.2010*	104,728							
	15.06.2010								
	15.07.2010								