

RL and L Streams

Constituent	Date	Time	Air/Tem	WaterTemp	Diss_O	Cond_field	pH_field	Ph_Lab	Cond_Lab	Alk	CO3	Ca	HCO3	Mg	K	Na	Cl	SO4	SO2_reac	Turb	Tot_Susp_Solids
Unit			°C	°C	mg/L	µS/cm	pH	pH	µS/cm	mg/L	mgCO3/L	mg/L	mgCO3/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	NTU	mg/L
DL							0.1	0.2		5	5	0.004	5	0.004	0.005	0.005	1	0.05c	0.1	0.1	3
CGME Prod Aq					5.5-9.5	6.0-9.5										200	250	500		1	29
CGME Drinking																					
MMER																					15
A0-1	21/06/2000	old					7.1	74.4		25	<5	9.2	31	1.1	0.7	2	4	3.2	0.7	0.78	<3
A0-1	21/06/2000	10:44:00 AM	9	4		82.3	7.2	7.1	74.4	25	<5	8.04	31	0.954	0.591	1.36	4	3.2	0.7	0.78	<3
A0-1	19/06/1999	10:55:00 AM		5			7.79	7.2	94.8	31	<1	12.2	38	1.4	0.72	2.3	6.3	3.08	0.8	1.5	<3
A0-1	15/06/1997	10:15:00 AM	6.8	4	12.5	102	7.64	7.66	80.4	33.4	<0.3	12.6	33.4	1.27	0.676	2.13	4.38	<3	0.972	0.64	4
A0-1	12/06/1998	10:10:00 AM	4	2.5		80.6	7.13	7.2	70.9	24	<1	9.07	30	1.05	0.75	1.6	4	1.8	1	0.5	<2
A0-1	17/07/1998	4:10:00 PM		11.7			7.7	121	121	41	<1	16.1	50	1.74	0.95	2.8	7.72	2.62	1.1	0.6	<2
A5-6	15/06/1997	2:40:00 PM	8.2	6	12.8	91.3	7.78	7.65	72.4	30.9	<0.3	13.1	30.9	1.2	0.632	1.79	3.24	4	0.87	0.63	3
A5-6	12/06/1998	10:45:00 AM	4	1.9		77.5	7.04	7.2	68	25	<1	8.69	31	1.07	0.73	1.5	3.2	1.5	1.1	0.3	3
A5-6	18/07/1998	10:00:00 AM		9.9			7.5	80.5		29	<1	10.5	35	1.26	0.68	1.9	3.79	1.74	0.9	0.4	<2
A7-8	15/06/1997	4:35:00 PM	5	4.8	12.9	93.3	7.6	7.62	74.3	30.4	<0.3	12	30.4	1.44	0.643	1.84	4.24	4	0.977	1.95	3
A7-8	12/06/1998	11:10:00 AM	4	1.5		84.7	7.13	7.3	74	26	<1	9.07	31	1.3	0.77	1.6	4.2	1.6	1.3	0.4	2
A7-8	20/07/1998	8:00:00 PM		10.2			7.3	86.4	86.4	31	<1	11.9	38	1.7	0.8	2.1	4.57	1.67	1.1	0.5	2
B1-2	22/06/2000	9:13:00 AM	6	2		90.1	7.21	7	82.1	28	<5	8.84	35	0.989	0.803	1.9	4	4.2	0.5	0.48	<3
B1-2	19/06/1999	3:10:00 PM		5.6			7.2	78.4		27	<1	9.61	33	1.12	0.83	2.5	4.03	2.81	0.5	1.1	4
B1-2	16/06/1997	8:50:00 AM	5	2.5	13.5	100.9	6.83	7.65	80	32.1	<0.3	12.4	32.1	1.19	0.79	2.76	4.69	<3	0.454	1.15	5
B1-2	25/08/1997	9:00:00 AM		10.2	10	114.7	7.05	7.53	94.7	34.7	<0.3	12.4	34.7	1.47	0.952	3.48	5.9	4	0.772	0.8	<3
B1-2	12/06/1998	11:40:00 AM	4.5	1.3		75.4	7	7.2	64.6	22	<1	7.85	27	0.92	0.87	1.9	3.3	1.6	0.6	0.4	5
B1-2	18/07/1998	10:30:00 AM	10.1				7.3	61.1		21	<1	7.19	25	0.83	0.66	2.1	3.48	1.5	0.5	0.5	5
B3-4	16/06/1997	10:30:00 AM	8.1	5.5	12.7	107.3	7.2	7.73	85.3	34.1	<0.3	14.3	34.1	1.31	0.844	3	5.01	<3	0.413	0.7	3
B3-4	13/06/1998	9:15:00 AM	5	0.7		68.3	7.23	7.2	61.1	20	<1	6.63	25	0.87	0.72	1.7	3	1.5	0.6	0.4	<2
B3-4	18/07/1998	10:45:00 AM		10.4			7.2	84.4		26	<1	9.2	32	1.23	0.84	3.6	5.84	2.45	0.5	0.8	6
B3-4 **	16/06/1997	10:30:00 AM	8.1	5.5	12.7	107.3	7.2	7.71	85.9	34.2	<0.3	13.2	34.2	1.32	0.84	2.98	5.04	4	0.419	1.48	8
B4-5	16/06/1997	4:15:00 PM	9.5	7.5	12.8	85.7	7.28	7.62	70.7	28.8	<0.3	12.4	28.8	1.25	0.636	2.02	3.66	4	0.45	0.7	7
B4-5	25/08/1997	4:40:00 PM		12.8	10.4	96.5	7.14	7.74	75.7	28.4	<0.3	10.3	28.4	1.43	0.734	2.28	4.11	<3	0.609	0.7	<3
B4-5	13/06/1998	9:40:00 PM	5	0.7		49.5	6.85	7	41.8	14	<1	4.81	17	0.69	0.51	1.1	2.1	2.04	0.4	0.6	<2
B4-5	18/07/1998	10:45:00 AM	10.5				7.3	71.3		24	<1	8.54	30	1.22	0.63	2	3.62	2.04	0.4	0.6	2
B5-6	13/06/1998	11:30:00 AM	5.5	1.2		47.9	6.61	7	40.5	14	<1	4.79	18	0.67	0.54	1.1	1.9	1	0.6	0.4	<2
B5-6	18/07/1998	11:15:00 AM	10.2				7.4	68.4		25	<1	8.7	30	1.13	0.7	1.8	3.11	1.44	0.5	0.5	3
B6-7	17/06/1997	11:50:00 PM	15.2		12.7	81.9	7.55	7.56	66.7	27.8	<0.3	10.5	27.8	1.15	0.66	1.83	3.01	5	0.648	0.551	<3
B6-7	13/06/1998	11:10:00 AM	6	1.9		53.8	7	7	46.1	16	<1	5.52	19	0.75	0.61	1.1	2.1	1.6	0.6	0.5	<2
B6-7	18/07/1998	9:45:00 AM		10			7.3	66.9		24	<1	8.41	29	1.09	0.69	1.7	2.83	1.39	0.7	0.5	6
B6-7*	13/06/1998	11:40:00 AM	6	1.9		53.8	7	7	46.2	16	<1	5.66	19	0.75	0.62	1.1	2.1	1.6	0.6	0.3	<2
D0-1	18/06/1997	8:10:00 AM	9	7	12.7	79.4	7.55	7.57	64	26.1	<0.3	10.3	26.1	1.11	0.579	1.78	3.3	4	0.31	0.779	<3
D0-1	25/08/1997	2:20:00 PM		12.7	11.3	138	7.49	7.78	113	44.6	<0.3	15.8	44.6	2.1	0.978	3.43	6.21	3	0.875	1.7	<3
D6-7	18/06/1997	10:55:00 AM	12	7.2	12.7	95.2	7.31	7.55	82.8	33.7	<0.3	12.2	33.7	1.59	0.764	3.24	5	<3	0.194	0.826	3
D6-7	26/08/1997	8:50:00 AM		8.9	10.8	157	7.14	7.89	135	49.9	<0.3	16.1	49.9	2.71	2.52	5.09	8.09	<3	0.289	0.5	<3
G1-2	17/06/1997	3:00:00 PM	17.5	18.5	10.4	72.3	8.12	7.67	59.1	24.9	<0.3	9.57	24.9	0.879	0.806	1.74	2.74	<3	0.33	0.569	<3
ML-MR	22/06/2000	10:49:00 AM	8	3		72.9	7.11	6.9	68	20	<5	5.93	25	0.816	0.74	2.61	5	3.2	0.2	0.23	<3
ML-MR	20/06/1999	4:00:00 PM		6			6.89	7	62.4	19	<1	6.3	23	0.9	0.81	3.2	4.67	2.37	0.2	0.1	<3
ML-MR	19/06/1997	1:40:00 PM	12.5	6.9	14.1	62	7.15	7.22	50.3	16.2	<0.3	6.86	16.2	0.743	1.71	2.53	4.24	5	0.297	0.2	<3
ML-MR	24/08/1997	8:40:00 AM		11.6	11.1	61.6	7.48	7.32	50.4	15.2	<0.3	5.43	15.2	0.77	0.725	2.59	4.25	<3	0.385	0.9	<3
ML-MR	12/06/1998	4:30:00 PM	5	1.7		79.8	n.d.	7.1	62.4	18	<1	6.47	22	0.88	0.9	2.9	4.7	2.1	0.6	0.3	<2
ML-MR	18/07/1998	10:15:00 AM		9.8			7.2	52.4		15	<1	5.23	18	0.71	0.7	2.6	4.19	1.69	0.3	0.2	2
ML-MR**	24/08/1997	8:50:00 AM		11.6	11.1	61.6	7.48	7.36	49.9	14.8	<0.3	5.17	14.8	0.76	0.702	2.57	4.24	<3	0.388	0.3	<3
ML-PL	19/06/1997	9:50:00 AM	14	4.9	13.9	50.6	7.02	7.2	42.1	12.4	<0.3	5.38	12.4	0.593	0.598	2.57	3.66	<3	0.18	0.3	<3
ML-PL	24/08/1997	10:55:00 AM		12.5	11.2	52.3	7.5	7.37	42.3	11.9	<0.3	4.06	11.9	0.64	0.651	2.43	3.93	3	0.269	0.2	<3
ML-PL	12/06/1998	2:30:00 PM	3	2.1		68.8	6.54	7	57.3	15	<1	5.45	18	0.8	0.87	2.9	4.6	2.1	0.3	0.2	<2
ML-PL	18/07/1998	9:30:00 AM		9.8			7.1	55		13	<1	4.62	16	0.79	0.74	3.2	5.45	1.96	0.4	0.4	<2
MR-L	12/06/1998	5:15:00 PM	5	3.2		85.5	7.67	7.2	72.4	19	<1	6.94	23	0.97	0.714	3.7	6.3	2.7	0.5	0.5	<2
MR-L	20/07/1998	6:50:00 PM		10.8			7.1	80		18	<1	6.94	22	1.23	1.04	5.6	9.6	2.48	0.6	0.3	2
PL-DL	19/06/1997	10:15:00 AM	15	5.1	14.3	38.5	6.75	6.92	31	7.9	<0.3	3.18	7.9	0.52	0.562	1.82	2.74	4	0.273	0.3	<3
PL-DL	24/08/1997	12:00:00 PM		13.2	11	34.7	7.35	7.19	28.9	7.1	<0.3	2.44	7.1	0.52	0.554	1.75	2.56	<3	0.218	0.2	<3
PL-DL	12/06/1998	3:00:00 PM	4	2.4		52.3	6.54	6.8	41.1	9	<1	3.25	10	0.64	0.74	2.1	3.4	2.4	0.3	0.2	<2
PL-DL	20/07/1998	7:30:00 PM		n.d.			6.9	35.5		9	<1	2.78	11	0.55	0.61	1.8	2.78	1.86	0.3	0.2	4

RL and L Streams

Constituent	Date	Time	Tot_Diss_Solids mg/L	Hardness mg/L	Hydroxide mg/L	Kjeldahl_N mg/L	Nitrate_Nitrite_N mg/L	Nitrate mg/L	Nitrite mg/L	N_Ammonia_N mg/L	Tot_P mg/L	Diss_P mg/L	Otho_P mg/L	Tot_C mg/L	Tot_Org_C	Tot_Inorg_C	Cat_An_Ba %	Al µg/L	Sb µg/L	As µg/L	Ba µg/L
Unit																					
DL			1	5	5	0.05	0.06	0.006	0.006	0.005	0.001	0.001	0.001	0.5	0.5	0.5	-	0.3	0.03	0.03	0.05
CGME Prod Aq							0.06	2.9	10	0.019	30							100	25	5	1000
CGME Drinking							3.2														
MMER			500																		
A0-1	21/06/2000	old	35	28	<5	<0.2	<0.1	<0.1	0.007	<0.05	0.03	<0.02	<0.01	9.3	4	6	95.2	<20	0.4	0.9	0.9
A0-1	21/06/2000	10:44:00 AM	35	28	<5	0.12	0.008	0.008	0.009	0.011	0.008	0.004	0.005	9.3	3.6	5.7	95.2	5.6	0.07	0.8	9.13
A0-1	19/06/1999	10:55:00 AM	45	36	<1	0.29	0.009	0.009	0.009	<0.005	0.005	0.002	<0.001	10.7	3.8	6.9	98	2.2	0.04	0.92	11.1
A0-1	15/06/1997	10:15:00 AM	53	36.7		0.3	<0.008			0.004	0.008	0.006		11	3.4	8	6.77	4.4	0.5	0.4	10.7
A0-1	12/06/1998	10:10:00 AM	33	27	<1	0.21	0.007			0.013	0.008	0.007	<0.001	11	5.7	5.7	98	1.8	0.14	0.89	8.7
A0-1	17/07/1998	4:10:00 PM	57	47	<1	0.41	<0.006	<0.006	<0.006	0.004	0.007	0.006	<0.001	15.9	5.9	10	100	<0.3	0.07	<0.03	<0.05
A5-6	15/06/1997	2:40:00 PM	48	37.7		0.27	<0.008	<0.008		0.004	0.009	0.007	<0.002	10	2.8	7	12.1	1.4	0.5	0.7	9.8
A5-6	12/06/1998	10:45:00 AM	32	26	<1	0.22	0.011	0.011	0.006	0.024	0.006	0.006	<0.001	11	5	6	96	1.7	0.17	0.79	9.1
A5-6	18/07/1998	10:00:00 AM	37	31	<1	0.77	<0.006	<0.006		<0.005	0.004	0.004	<0.001	11.2	3.9	7.3	102	<0.3	0.08	0.13	0.8
A7-8	15/06/1997	4:35:00 PM	52	35.9		0.3	<0.008	<0.008		0.005	0.008	0.006	<0.002	10	2.8	7	7.43	0.9	0.2	0.9	10.7
A7-8	12/06/1998	11:10:00 AM	34	28	<1	0.25	0.011	0.011	0.008	0.028	0.006	0.004	<0.001	11.5	5.3	6.2	98	2.3	0.15	1	10.9
A7-8	20/07/1998	8:00:00 PM	41	37	<1	0.52	<0.006	<0.006		0.016	0.006	0.005	<0.001	11	3.9	7.5	108	0.5	0.07	2.45	9.17
B1-2	22/06/2000	9:13:00 AM	39	31	<5	0.35	0.015	0.014	0.008	0.022	0.008	0.003	0.005	10.8	4.1	6.7	93.4	7.3	0.14	0.63	11.5
B1-2	19/06/1999	3:10:00 PM	37	29	<1	0.24	0.024	0.024	0.006	<0.005	0.006	0.002	0.001	10	3.7	6.3	98	5.1	0.03	0.73	11
B1-2	16/06/1997	8:50:00 AM	54	35.9		0.3	<0.008	<0.008	0.008	0.014	0.006	0.008	<0.002	11	2.8	8	13.6	<0.5	0.3	10.4	10.4
B1-2	25/08/1997	9:00:00 AM	66	37	<1	0.27	0.027	0.027	0.014	0.009	0.014	0.014	<0.002	12.9	3.9	9	6.15	<0.5	0.3	1.2	9.9
B1-2	12/06/1998	11:40:00 AM	30	23	<1	0.3	0.01	0.01	0.014	0.006	0.006	0.006	<0.001	11	5.6	5.5	101	2.1	0.18	0.63	8.6
B1-2	18/07/1998	10:30:00 AM	28	21	<1	0.32	<0.006	<0.006		0.007	0.006	0.005	<0.001	9	4	4.9	99	<0.3	0.11	0.65	0.68
B3-4	16/06/1997	10:30:00 AM	57	41.1		0.36	<0.008	<0.008		0.007	0.02	0.007	<0.002	11	3.2	4.8	17.1	2.9	0.2	0.4	11.5
B3-4	13/06/1998	9:15:00 AM	26	20	<1	0.14	0.008	0.008	0.008	0.021	0.006	0.006	<0.001	10	4.8	4.8	94	1.9	0.16	0.58	8.1
B3-4	18/07/1998	10:45:00 AM	39	28	<1	0.37	<0.006	<0.006		0.007	0.007	0.006	<0.001	10.7	4	6.7	100	<0.3	0.08	0.85	<0.05
B3-4 **	16/06/1997	10:30:00 AM	60	38.4		0.3	<0.008	<0.008	0.008	0.019	0.011	0.011	<0.002	11	3	8	9.12	2.5	0.3	0.4	11.7
B4-5	16/06/1997	4:15:00 PM	49	36.1		0.28	<0.008	<0.008		0.008	0.008	0.005	<0.002	10	3.2	7	11.9	<5	0.4	0.4	10.4
B4-5	25/08/1997	9:40:00 PM	61	31.6		0.4	0.023	0.023	0.003	0.003	0.017	0.004	<0.002	11.7	4.7	7	13.2	1.1	0.2	1.3	7.1
B4-5	13/06/1998	4:00:00 AM	19	15	<1	0.13	0.009	0.009	0.009	0.046	0.006	0.006	<0.001	8	4.2	3.7	99	2.1	0.16	0.57	6.7
B4-5	18/07/1998	11:30:00 AM	32	26	<1	0.41	<0.006	<0.006		0.001	0.006	0.006	<0.001	10.1	3.9	6.2	99	<0.3	0.09	0.91	<0.05
B5-6	13/06/1998	10:45:00 AM	18	15	<1	0.19	0.008	0.008	0.008	0.078	0.007	0.004	<0.001	8	4.7	3.6	96	2.1	0.21	0.44	6.8
B5-6	18/07/1998	11:15:00 AM	32	26	<1	0.5	<0.006	<0.006		0.009	0.004	0.005	<0.001	11	4.8	6.2	102	<0.3	0.09	0.82	<0.05
B6-7	17/06/1997	11:50:00 PM	42	31		0.35	0.011	0.011	0.006	0.006	0.006	0.004	<0.002	10	3.4	7	5.41	<5	3.2	0.6	10.1
B6-7	13/06/1998	11:10:00 AM	21	17	<1	0.39	0.007	0.007	0.007	0.01	0.007	0.005	<0.001	9	5.2	3.9	99	2	0.13	0.55	7.6
B6-7	18/07/1998	9:45:00 AM	31	25	<1	0.39	<0.006	<0.006		0.008	0.006	0.005	<0.001	10.9	4.9	6	103	<0.3	0.07	0.91	<0.05
B6-7*	13/06/1998	11:40:00 AM	21	17	<1	0.3	0.008	0.008	0.008	0.01	0.006	0.005	<0.001	9	5.3	3.9	101	2.1	0.18	0.56	7.8
D0-1	18/06/1997	8:10:00 AM	39	30.3		0.26	<0.008	<0.008		0.004	0.007	0.007	<0.002	8	2.3	6	8.43	<5	0.4	0.3	8.6
D0-1	25/08/1997	2:20:00 PM	72	48.1		0.55	0.08	0.08	0.003	0.02	0.019	0.011	<0.002	18.2	7.2	11	8.95	3.6	0.3	0.6	14.4
D6-7	18/06/1997	10:55:00 AM	49	37		0.3	<0.008	<0.008		0.003	0.006	0.004	<0.002	10	2.3	8	14.2	5	0.5	0.3	13.7
D6-7	26/08/1997	8:50:00 AM	<10	51.4		0.38	0.025	0.025	0.025	0.006	0.02	0.016	<0.002	16.5	4.5	12	12.6	2	0.3	0.5	16.7
G1-2	17/06/1997	3:00:00 PM	34	27.5		0.41	0.012	0.012	0.012	0.006	0.006	0.004	<0.002	11	4.6	6	16.5	<5	0.8	0.3	13.5
ML-MR	22/06/2000	10:49:00 AM	32	20	<5	0.11	<0.006	<0.006		<0.005	0.004	0.003	0.002	7.4	2.9	4.5	90.6	3	0.18	0.25	8.2
ML-MR	20/06/1999	4:00:00 PM	30	19	<1	0.16	0.012	0.012	0.002	<0.005	0.002	0.001	<0.001	7.1	2.7	4.4	99	<0.3	0.2	0.3	8.41
ML-MR	19/06/1997	1:40:00 PM	38	20.2		0.25	<0.008	<0.008		0.005	0.004	0.004	<0.002	6	1.6	4	6.86	2.2	0.5	0.3	6.8
ML-MR	24/08/1997	8:40:00 AM	38	16.7		0.28	0.024	0.024	0.024	0.01	0.009	0.005	<0.002	6.1	2.1	4	11.7	<0.5	0.3	<0.2	6.3
ML-MR	12/06/1998	4:30:00 PM	29	20	<1	0.43	<0.006	<0.006		<0.005	0.004	0.004	<0.001	9	4.5	4.6	102	1.4	0.31	0.29	8.3
ML-MR	18/07/1998	10:15:00 AM	24	16	<1	0.28	<0.006	<0.006		<0.005	0.005	0.003	<0.001	6.7	2.9	3.8	101	<0.3	0.2	0.27	0.66
ML-MR**	24/08/1997	8:50:00 AM	39	16		0.2	0.032	0.032	0.032	0.008	0.009	0.002	<0.002	6	2	4	10.9	<0.5	0.2	0.3	6.1
ML-PL	19/06/1997	9:50:00 AM	26	15.9		0.26	<0.008	<0.008		0.005	0.005	0.004	<0.002	4	1.4	3	17.2	<0.5	0.2	<0.3	5.4
ML-PL	24/08/1997	10:55:00 AM	34	12.8		0.22	0.023	0.023	0.011	0.008	0.005	0.005	<0.002	4.8	1.8	3	1.5	0.8	0.3	<0.02	4.8
ML-PL	12/06/1998	2:30:00 PM	26	17	<1	0.14	<0.006	<0.006		0.015	0.002	0.002	<0.001	8	3.9	3.9	104	1.7	0.19	0.16	7.9
ML-PL	18/07/1998	9:30:00 AM	25	15	<1	0.23	<0.006	<0.006		<0.005	0.003	0.003	<0.001	6.3	3	3.3	100	<0.3	0.07	0.27	<0.05
MR-L	12/06/1998	5:15:00 PM	33	21	<1	0.3	0.008	0.008	0.008	0.023	0.005	0.004	<0.001	10	5.1	4.5	101	3.3	0.2	0.25	10.3
MR-L	20/07/1998	6:50:00 PM	38	22	<1	0.29	0.008	0.008	0.008	0.015	0.004	0.003	<0.001	7	2.9	4.2	105	3.7	0.09	0.33	8.9
PL-DL	19/06/1997	10:15:00 AM	15	10.1		0.25	<0.008	<0.008		0.012	0.004	0.004	<0.002	4	1.6	2	0.001	<0.5	0.3	<0.3	8.3
PL-DL	24/08/1997	12:00:00 PM	19	8.23		0.18	0.015	0.015	0.015	0.006	0.007	0.007	<0.002	3.2	1.2	2	15	1.5	0.3	<0.2	6.3
PL-DL	12/06/1998	3:00:00 PM	18	11	<1	0.31	<0.006	<0.006		<0.005	0.002	0.002	<0.001	6	4	2.4	105	3.9	0.36	0.09	11.2
PL-DL	20/07/1998	7:30:00 PM	16	9	<1	0.25	<0.006	<0.006		0.008	0.004	0.002	<0.001	4.9	2.8	2	94	3	0.19	0.14	8.07

RL and L Streams

Constituent	Unit	Date	Time	Be	Bi	B	Cd	Cs	Cr	Co	Cu	Fe	Pb	Li	Mn	Hg	Mo	Ni	Rb	Se	Ag	Sr
DL				µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
CCME Pct Aq				1			0.017		8.9		2.4	300	1.7			0.1	73	25-150		1	0.1	
CCME Drinking							5		50		1000	300	10		50	1		500		10		
MMER											4	190	4.5		22.8	<0.2	0.3	0.8		<0.4	<0.4	38.7
A0-1		21/06/2000	old	<0.2			<0.2		<0.8	<0.2	<0.6	106	0.08		18.1	<0.02	0.1	0.53		<0.1	<0.1	31
A0-1		21/06/2000	10:44:00 AM	<0.2			<0.2		0.5	<0.1	<0.6	87	0.06		12.5	<0.02	0.12	0.69		<0.1	<0.1	48.7
A0-1		19/06/1999	10:55:00 AM	<0.2		<0.03	<0.02	<0.1	1.4	<0.1	0.6	87	0.06	1.2	7.6	<0.01	0.2	0.8		<0.1	0.1	41.9
A0-1		15/06/1997	10:15:00 AM	<0.1	<0.1		<0.1	<0.1	0.7	<0.1	0.8	136	<0.2	0.9	1.7	<0.02	0.11	0.5		<0.1	<0.1	35.1
A0-1		12/06/1998	10:10:00 AM	<0.2	<0.05		<0.05	<0.1	<0.06	<0.1	0.9	20	<0.05	<0.1	0.1	<0.02	0.19	0.32		<0.1	<0.1	<0.1
A0-1		17/07/1998	4:10:00 PM	<0.2	<0.03		<0.05	<0.1	<0.06	<0.1	0.9	<5	<0.05	<0.1	0.1	<0.02	0.11	0.7		<0.1	<0.1	<0.1
A5-6		15/06/1997	2:40:00 PM	<0.1	<0.1		<0.1	<0.1	0.5	<0.1	0.7	88	<0.2	0.7	12.8	<0.01	0.1	0.7		<0.1	<0.1	38.4
A5-6		12/06/1998	10:45:00 AM	<0.2	<0.05		<0.05	<0.1	<0.06	<0.1	1.1	10	0.07	0.7	1.4	<0.02	0.14	0.5		<0.1	<0.1	33.8
A5-6		18/07/1998	10:00:00 AM	<0.2	<0.03		<0.05	<0.1	<0.06	<0.1	0.8	8	<0.05	0.7	0.2	<0.02	0.14	0.27		<0.1	<0.1	0.4
A7-8		15/06/1997	4:35:00 PM	<0.1	<0.1		0.1	<0.1	0.4	0.1	1	109	<0.2	1	13.5	<0.01	0.1	1.6		<0.1	<0.1	47
A7-8		12/06/1998	11:10:00 AM	<0.2	<0.05		<0.05	<0.1	<0.06	<0.1	1.3	20	<0.05	1.1	1.6	<0.02	0.11	0.8		<0.1	<0.1	42.8
A7-8		20/07/1998	8:00:00 PM	<0.2	<0.03		<0.05	<0.1	3.29	<0.1	0.8	28	<0.05	0.2	1.2	<0.02	0.21	1.03		<0.1	<0.1	56.2
B1-2		22/06/2000	9:13:00 AM	<0.2		2	<0.05	<0.1	0.84	<0.1	0.7	121	0.11		26.9	<0.02	0.1	0.69		<0.1	<0.1	36.4
B1-2		19/06/1999	3:10:00 PM	<0.2		<0.03	<0.02	<0.1	1.18	<0.1	0.7	84	0.05	0.6	20	<0.02	0.14	0.77		<0.1	<0.1	40
B1-2		16/06/1997	8:50:00 AM	<0.1	<0.1		<0.1	<0.1	0.2	<0.1	1.2	66	<0.2	0.9	9	<0.01	0.2	<0.1	0.9		<0.1	41.3
B1-2		25/08/1997	9:00:00 AM	0.3	<0.1		<0.1	<0.1	<2	0.1	1.7	143	3.1	0.8	26.2	<0.01	0.5	0.7		<0.1	<0.1	48
B1-2		12/06/1998	11:40:00 AM	<0.2	<0.05		<0.05	<0.1	<0.06	<0.1	0.6	30	<0.05	0.6	4.5	<0.02	0.13	0.5		<0.1	<0.1	32.3
B1-2		18/07/1998	10:30:00 AM	<0.2	<0.03		0.18	<0.1	<0.06	<0.1	0.8	7	<0.05	0.4	0.3	<0.02	0.2	0.46		<0.1	<0.1	<0.1
B3-4		16/06/1997	10:30:00 AM	<0.1	<0.1		<0.1	<0.1	<0.2	<0.1	0.7	87	<0.2	1	8.9	<0.01	0.2	0.2		<0.1	<0.1	48.3
B3-4		13/06/1998	9:15:00 AM	<0.2	<0.05		<0.05	<0.1	<0.06	<0.1	<0.6	20	<0.05	0.5	3.3	<0.02	0.11	0.6		<0.1	<0.1	30.7
B3-4		18/07/1998	10:45:00 AM	<0.2	<0.03		<0.05	<0.1	<0.06	<0.1	0.9	7	0.09	0.9	0.1	<0.02	0.26	0.32		<0.1	<0.1	<0.1
B3-4 **		16/06/1997	10:30:00 AM	<0.1	<0.1		<0.1	<0.1	<0.2	<0.1	1.2	113	<0.2	1.1	8.6	<0.02	0.2	<0.1	1.1		<0.1	50.8
B4-5		16/06/1997	4:15:00 PM	<0.1	<0.1		<0.1	<0.1	0.3	0.1	0.8	95	<0.2	0.9	14.3	<0.01	0.1	0.8		<0.1	<0.1	46.5
B4-5		25/08/1997	4:40:00 PM	0.1	<0.1		<0.1	<0.1	<2	0.2	0.9	117	0.2	0.9	13.8	<0.01	0.2	0.8		<0.1	<0.1	50.3
B4-5		13/06/1998	9:40:00 AM	<0.2	<0.05		<0.05	<0.1	<0.06	<0.1	<0.6	20	<0.05	0.4	8.2	<0.02	0.07	0.6		<0.1	<0.1	25.8
B4-5		18/07/1998	11:30:00 AM	<0.2	<0.03		<0.05	<0.1	<0.06	<0.1	0.6	9	<0.05	0.6	<0.1	<0.02	0.14	1.35		<0.1	<0.1	<0.1
B5-6		13/06/1998	10:45:00 AM	<0.2	<0.05		<0.05	<0.1	<0.06	<0.1	<0.6	20	<0.05	0.4	5.9	<0.02	<0.06	0.6		<0.1	<0.1	25.5
B5-6		18/07/1998	11:15:00 AM	<0.2	<0.03		<0.05	<0.1	<0.06	<0.1	0.8	<5	<0.05	0.7	<0.1	<0.02	<0.06	0.56		0.1	0.1	<0.1
B6-7		17/06/1997	1:15:00 PM	<0.1	<0.1		<0.1	<0.1	0.4	<0.1	0.8	66	<0.2	0.8	4.6	<0.01	0.1	0.1		<0.1	<0.1	50.1
B6-7		13/06/1998	11:10:00 AM	<0.2	<0.05		<0.05	<0.1	<0.06	<0.1	<0.6	20	<0.05	0.4	5	<0.02	0.07	0.8	0.9		<0.1	29.3
B6-7		18/07/1998	9:45:00 AM	<0.2	<0.03		<0.05	<0.1	<0.06	<0.1	0.6	9	<0.05	0.5	0.1	<0.02	<0.06	0.49		<0.1	<0.1	<0.1
B6-7*		13/06/1998	11:40:00 AM	<0.2	<0.05		<0.05	<0.1	<0.06	<0.1	<0.6	20	<0.05	0.4	5.3	<0.02	0.08	0.8		<0.1	<0.1	29.7
D0-1		18/06/1997	8:10:00 AM	<0.1	<0.1		<0.1	<0.1	<0.2	<0.1	1.5	133	<0.2	1.2	6.8	<0.01	0.1	<0.1	0.7		<0.1	41.5
D0-1		25/08/1997	2:20:00 PM	0.2	<0.1		<0.1	<0.1	<2	0.2	1.6	305	0.2	1.2	61.5	<0.01	0.5	1.1		<0.1	<0.1	70.1
D6-7		18/06/1997	10:55:00 AM	<0.1	<0.1		<0.1	<0.1	0.9	<0.1	1.2	86	<0.2	1.4	16.7	<0.01	0.2	<0.1	0.9		<0.1	51.6
D6-7		26/08/1997	8:50:00 AM	0.2	<0.1		<0.1	<0.1	2	0.2	1	84	0.2	2	16.3	<0.01	0.5	1		1	<0.1	86.2
G1-2		17/06/1997	3:00:00 PM	<0.1	<0.1		<0.1	<0.1	0.7	<0.1	1.6	74	<0.2	1	1.7	<0.01	0.1	<0.1	1.3		<0.1	46.8
ML-MR		22/06/2000	10:49:00 AM	<0.2		2	<0.05	<0.1	0.18	<0.1	0.8	39	<0.05	0.5	7.2	<0.02	0.08	0.48		<0.1	<0.1	26.9
ML-MR		20/06/1999	4:00:00 PM	<0.2		<0.03	<0.02	<0.1	1.1	<0.1	0.8	6	0.05	0.5	5.1	<0.02	0.08	0.52		<0.1	<0.1	27.8
ML-MR		19/06/1997	1:40:00 PM	<0.1	<0.1		<0.1	<0.1	0.9	<0.1	1.4	13	<0.2	0.6	2.6	<0.01	0.2	<0.1	1.1		<0.1	26.7
ML-MR		24/08/1997	8:40:00 AM	0.2	<0.1		<0.1	<0.1	2	0.2	1	21	<0.2	0.5	2.8	<0.01	0.1	0.6		<0.1	<0.1	26.3
ML-MR		12/06/1998	4:30:00 PM	<0.2	<0.05		<0.05	<0.1	<0.06	<0.1	0.8	<10	<0.05	0.6	3.5	<0.02	0.11	0.4		<0.1	<0.1	27.4
ML-MR		18/07/1998	10:15:00 AM	<0.2	<0.03		<0.05	<0.1	<0.06	<0.1	<0.6	5	<0.05	0.3	0.2	<0.02	0.07	0.11		<0.1	<0.1	0.2
ML-MR**		24/08/1997	8:50:00 AM	0.2	<0.1		<0.1	<0.1	<2	0.1	1	25	0.2	0.4	2.9	<0.01	0.1	0.3		<0.1	<0.1	25.1
ML-PL		19/06/1997	9:50:00 AM	0.3	<0.1		<0.1	<0.1	<0.2	<0.1	1	19	<0.2	0.6	1.5	<0.01	0.1	<0.1	1		<0.1	21
ML-PL		24/08/1997	10:55:00 AM	0.3	<0.1		<0.1	<0.1	<2	0.3	0.9	19	<0.2	0.5	1.7	<0.01	0.1	0.4		<0.1	<0.1	18.9
ML-PL		12/06/1998	2:30:00 PM	<0.2	<0.05		<0.05	<0.1	<0.06	<0.1	0.8	<10	<0.05	0.5	1.6	<0.02	0.09	0.5		<0.1	<0.1	25.2
ML-PL		18/07/1998	9:30:00 AM	<0.2	<0.03		<0.05	<0.1	<0.06	<0.1	<0.6	5	0.06	0.8	0.8	<0.02	0.09	0.47		<0.1	<0.1	<0.1
MR-L		12/06/1998	5:15:00 PM	<0.2	<0.05		<0.05	<0.1	<0.06	<0.1	1	10	<0.05	0.6	1.5	<0.02	0.12	0.6		<0.1	<0.1	32.4
MR-L		20/07/1998	6:50:00 PM	<0.2	<0.03		<0.05	<0.1	1.91	<0.1	1	12	<0.05	<0.1	0.3	<0.02	0.13	0.66		<0.1	<0.1	36.4
PL-DL		19/06/1997	10:15:00 AM	<0.1	<0.1		<0.1	<0.1	0.7	<0.1	1.6	41	0.2	0.7	1.9	<0.01	<0.1	<0.1	1.2		<0.1	17.4
PL-DL		24/08/1997	12:00:00 PM	0.5	<0.1		<0.1	<0.1	<2	0.1	1.1	22	<0.2	0.3	0.9	<0.01	<0.1	0.4		<0.1	<0.1	13.2
PL-DL		12/06/1998	3:00:00 PM	<0.2	<0.05		<0.05	<0.1	<0.06	<0.1	0.8	<10	<0.05	0.5	3.2	<0.02	0.09	0.4		<0.1	<0.1	17.7
PL-DL		20/07/1998	7:30:00 PM	<0.2	<0.03		0.05	<0.1	0.91	<0.1	1	<5	<0.05	<0.1	1	<0.02	<0.06	0.63		<0.1	<0.1	16.5

RL and L Streams

Constituent	Date	Time	Ti µg/L	Ti µg/L	U µg/L	V µg/L	Zn µg/L	Cyan µg/L	Phenol µg/L	Benzene µg/L	Toluene µg/L	E. Benzene µg/L	Xylenes µg/L	C5. C10. VC11. C30_E µg/L
Unit														
DL			0.03	0.1	0.05	0.05	0.8	2	1	0.5	0.5	0.5	0.5	50
CCME Prot Aq							30	5	4	370	2	90		
CCME Drinking							5000							
MMER							500							
A0-1	21/06/2000	old			<0.1	<0.2		<2	2	<0.5	<0.5	<0.5	<0.5	<50
A0-1	21/06/2000	10:44:00 AM			<0.05	<0.05	<0.8	<2	2	<0.5	<0.5	<0.5	<0.5	<50
A0-1	19/06/1999	10:55:00 AM	<0.03	<0.1	<0.05	0.05	15.1	<2	2					
A0-1	15/06/1997	10:15:00 AM		0.5	<0.1	0.3	<0.5		<2	<0.5	<0.5	<0.5	<0.5	<50
A0-1	12/06/1998	10:10:00 AM	0.1	0.5	<0.05	0.5	2.9	<1	2	<0.5	<0.5	<0.5	<0.5	<50
A0-1	17/07/1998	4:10:00 PM	<0.03	0.1	<0.05	0.66	<0.8	<1	3	<0.5	<0.5	<0.5	<0.5	<50
A5-6	15/06/1997	2:40:00 PM	<0.1	0.1	<0.1	0.2	1		<2	<0.5	<0.5	<0.5	<0.5	<50
A5-6	12/06/1998	10:45:00 AM	<0.05	<0.3	<0.05	0.5	4.3	<1	1	<0.5	<0.5	<0.5	<0.5	<50
A5-6	18/07/1998	10:00:00 AM	<0.03	<0.1	<0.05	0.46	<0.8	<1	3	<0.5	<0.5	<0.5	<0.5	<50
A7-8	15/06/1997	4:35:00 PM	<0.1	<0.1	<0.1	0.2	0.8		<2	<0.5	<0.5	<0.5	<0.5	<50
A7-8	12/06/1998	11:10:00 AM	<0.05	<0.3	<0.05	0.6	4.2	<1	1	<0.5	<0.5	<0.5	<0.5	<50
A7-8	20/07/1998	8:00:00 PM	<0.03	<0.1	<0.05	0.06	<0.8	2	1	<0.5	<0.5	<0.5	<0.5	<50
B1-2	22/06/2000	9:13:00 AM			<0.05	<0.05	1.2	<2	<1	<0.5	<0.5	<0.5	<0.5	<50
B1-2	19/06/1999	3:10:00 PM	<0.03	0.2	0.07	<0.05	15.8	<2	3					
B1-2	16/06/1997	8:50:00 AM	<0.1	<0.1	<0.1	<0.1	<0.5		<2	<0.5	<0.5	<0.5	<0.5	<50
B1-2	25/08/1997	9:00:00 AM	<0.1	0.7	<0.1	0.4	1.1		<2	<0.5	<0.5	<0.5	<0.5	<50
B1-2	12/06/1998	11:40:00 AM	<0.05	<0.3	<0.05	0.4	1.8	<1	<1	<0.5	<0.5	<0.5	<0.5	<50
B1-2	18/07/1998	10:30:00 AM	<0.03	<0.1	<0.05	0.38	<0.8	<1	4	<0.5	<0.5	<0.5	<0.5	<50
B3-4	16/06/1997	10:30:00 AM	<0.1	0.1	0.1	0.1	0.8		<2	<0.5	<0.5	<0.5	<0.5	<50
B3-4	13/06/1998	9:15:00 AM	<0.05	<0.3	<0.05	0.5	2.4	<1	2	<0.5	<0.5	<0.5	<0.5	<50
B3-4	18/07/1998	10:45:00 AM	<0.03	<0.1	<0.05	0.49	<0.8	<1	3	<0.5	<0.5	<0.5	<0.5	<50
B3-4 **	16/06/1997	10:30:00 AM	<0.1	1.2	0.1	0.1	0.7		<2	<0.5	<0.5	<0.5	<0.5	<50
B4-5	16/06/1997	4:15:00 PM	<0.1	<0.1	<0.1	0.3	<5		<2	<0.5	<0.5	<0.5	<0.5	<50
B4-5	25/08/1997	4:40:00 PM	<0.1	0.6	<0.1	0.1	0.8		<2	<0.5	<0.5	<0.5	<0.5	<50
B4-5	13/06/1998	9:40:00 AM	<0.05	<0.3	<0.05	0.4	2.6	<1	5	<0.5	<0.5	<0.5	<0.5	<50
B4-5	18/07/1998	11:30:00 AM	<0.03	<0.1	<0.05	0.51	<0.8	<1	3	<0.5	<0.5	<0.5	<0.5	<50
B5-6	13/06/1998	10:45:00 AM	<0.05	<0.3	<0.05	0.4	4.5	<1	2	<0.5	<0.5	<0.5	<0.5	<50
B5-6	18/07/1998	11:15:00 AM	<0.03	<0.1	<0.05	0.35	<0.8	<1	3	<0.5	1.1	5.4	<0.5	<50
B6-7	17/06/1997	1:15:00 PM	<0.1	<0.1	<0.1	<0.1	<0.5		<2	<0.5	<0.5	<0.5	<0.5	<50
B6-7	13/06/1998	11:10:00 AM	<0.05	<0.3	<0.05	0.5	4.3	<1	4	<0.5	<0.5	<0.5	<0.5	<50
B6-7	18/07/1998	9:45:00 AM	<0.03	<0.1	<0.05	0.41	<0.8	<1	4	<0.5	<0.5	<0.5	<0.5	<50
B6-7*	13/06/1998	11:40:00 AM	<0.05	<0.3	<0.05	0.5	2	<1	5	<0.5	<0.5	<0.5	<0.5	<50
D0-1	18/06/1997	8:10:00 AM	<0.1	0.9	<0.1	0.3	<0.5		<2	<0.5	<0.5	<0.5	<0.5	<50
D0-1	25/08/1997	2:20:00 PM	<0.1	1.3	0.1	0.4	1.6		<2	<0.5	<0.5	<0.5	<0.5	<50
D6-7	18/06/1997	10:55:00 AM	<0.1	0.4	0.1	0.1	22.7		<2	<0.5	<0.5	<0.5	<0.5	<50
D6-7	26/08/1997	8:50:00 AM	<0.1	1.3	0.1	0.2	<5		<2	<0.5	<0.5	<0.5	<0.5	<50
G1-2	17/06/1997	3:00:00 PM	<0.1	0.4	<0.1	0.2	16.2		<2	<0.5	<0.5	<0.5	<0.5	<50
ML-MR	22/06/2000	10:49:00 AM			<0.05	<0.05	<0.8	<2	2	<0.5	<0.5	<0.5	<0.5	<50
ML-MR	20/06/1999	4:00:00 PM	<0.03	<0.1	<0.05	<0.05	13.1	<2	2					
ML-MR	19/06/1997	1:40:00 PM	<0.1	<0.1	<0.1	0.2	<0.5		10	<0.5	<0.5	<0.5	<0.5	<50
ML-MR	24/08/1997	8:40:00 AM	0.1	0.6	<0.1	0.1	1.4		<2	<0.5	<0.5	<0.5	<0.5	<50
ML-MR	12/06/1998	4:30:00 PM	<0.05	<0.3	<0.05	0.4	1.9	<1	<1	<0.5	<0.5	<0.5	<0.5	<50
ML-MR	18/07/1998	10:15:00 AM	<0.03	<0.1	<0.05	0.26	<0.8	<1	2	<0.5	<0.5	<0.5	<0.5	<50
ML-MR**	24/08/1997	8:50:00 AM	<0.1	<0.1	<0.1	0.1	1		<2	<0.5	<0.5	<0.5	<0.5	75
ML-PL	19/06/1997	9:50:00 AM	<0.1	<0.1	<0.1	0.1	<0.5		<2	<0.5	<0.5	<0.5	<0.5	<50
ML-PL	24/08/1997	10:55:00 AM	<0.1	<0.1	<0.1	0.1	<0.5	<1	<2	<0.5	<0.5	<0.5	<0.5	<50
ML-PL	12/06/1998	2:30:00 PM	<0.05	<0.3	<0.05	0.3	4.8	<1	<1	<0.5	<0.5	<0.5	<0.5	<50
ML-PL	18/07/1998	9:30:00 AM	<0.03	<0.1	<0.05	0.2	<0.8	<1	2	<0.5	<0.5	<0.5	<0.5	<50
MR-L	12/06/1998	5:15:00 PM	<0.05	<0.3	<0.05	0.4	3.3	<1	<1	<0.5	<0.5	<0.5	<0.5	<50
MR-L	20/07/1998	6:50:00 PM	0.05	<0.1	<0.05	0.1	<0.8	<1	2	<0.5	<0.5	<0.5	<0.5	<50
PL-DL	19/06/1997	10:15:00 AM	<0.1	0.4	<0.1	0.1	<0.5		5	<0.5	<0.5	<0.5	<0.5	<50
PL-DL	24/08/1997	12:00:00 PM	<0.1	0.5	<0.1	0.2	0.5		<2	<0.5	<0.5	<0.5	<0.5	<50
PL-DL	12/06/1998	3:00:00 PM	<0.05	<0.3	<0.05	0.2	4.5	<1	2	<0.5	<0.5	<0.5	<0.5	<50
PL-DL	20/07/1998	7:30:00 PM	<0.03	<0.1	<0.05	0.08	2.5	1	3	<0.5	<0.5	<0.5	<0.5	<50