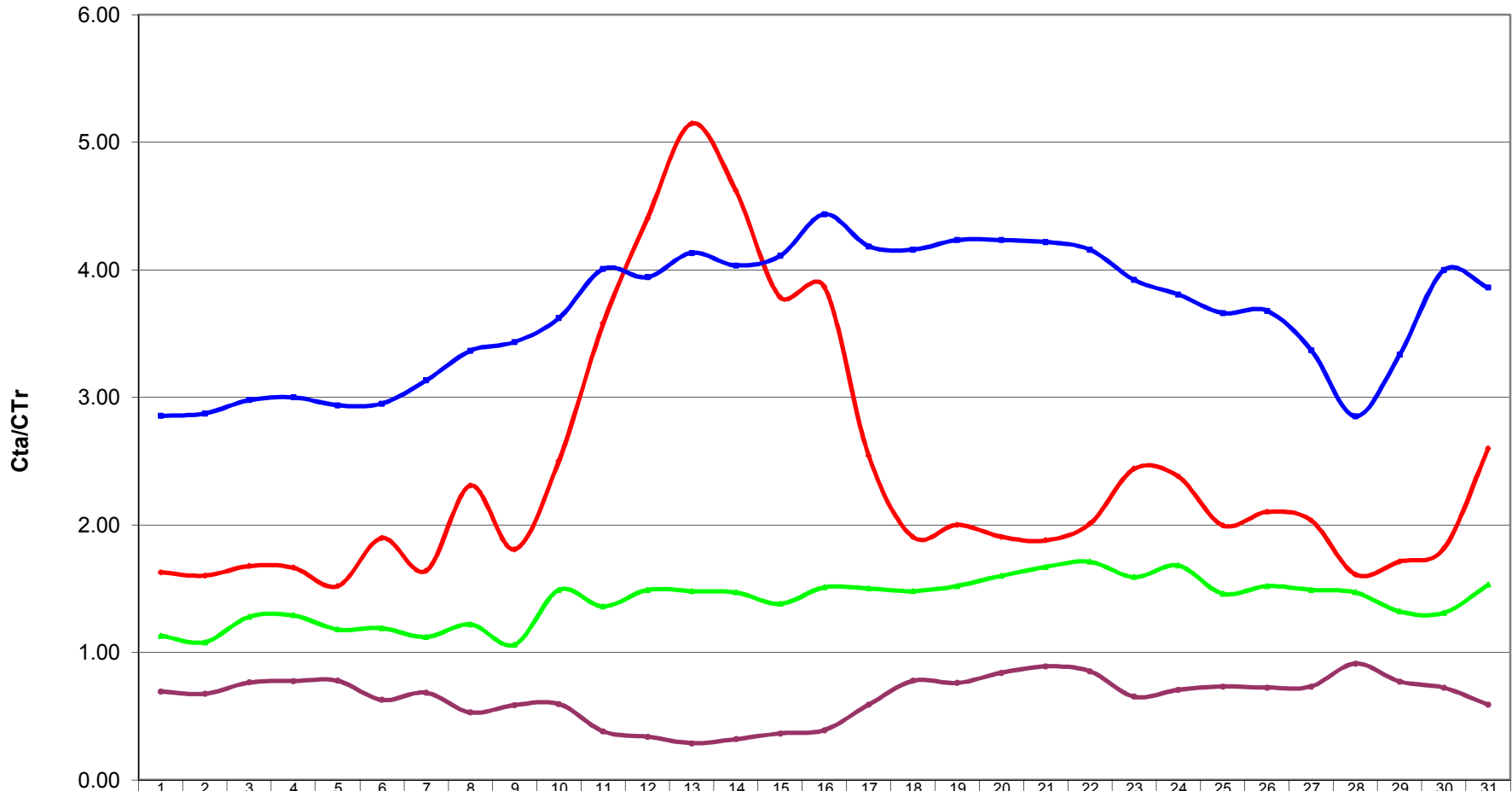


# Black Mountain ID Giardia Performance Monitoring

## BMID CxT Chart August 2011 Mission Creek Source



Free Cl2 residual [mg/L]	1.13	1.08	1.28	1.29	1.18	1.19	1.12	1.22	1.06	1.49	1.36	1.49	1.48	1.47	1.38	1.51	1.50	1.48	1.52	1.60	1.67	1.71	1.59	1.68	1.46	1.52	1.49	1.47	1.32	1.31	1.53
Cta/CTr	1.6	1.6	1.7	1.7	1.5	1.9	1.6	2.3	1.8	2.5	3.6	4.4	5.1	4.6	3.8	3.9	2.5	1.9	2.0	1.9	1.9	2.0	2.4	2.4	2.0	2.1	2.0	1.6	1.7	1.8	2.6
Free Cl2 Req'd [mg/L]	0.69	0.67	0.76	0.78	0.78	0.63	0.68	0.53	0.59	0.60	0.38	0.34	0.29	0.32	0.36	0.39	0.59	0.78	0.76	0.84	0.89	0.85	0.65	0.71	0.73	0.72	0.73	0.91	0.77	0.72	0.59
Cl2 Dosage [mg/L]	2.9	2.9	3.0	3.0	2.9	3.0	3.1	3.4	3.4	3.6	4.0	3.9	4.1	4.0	4.1	4.4	4.2	4.2	4.2	4.2	4.2	4.2	3.9	3.8	3.7	3.7	3.4	2.9	3.3	4.0	3.9

Date