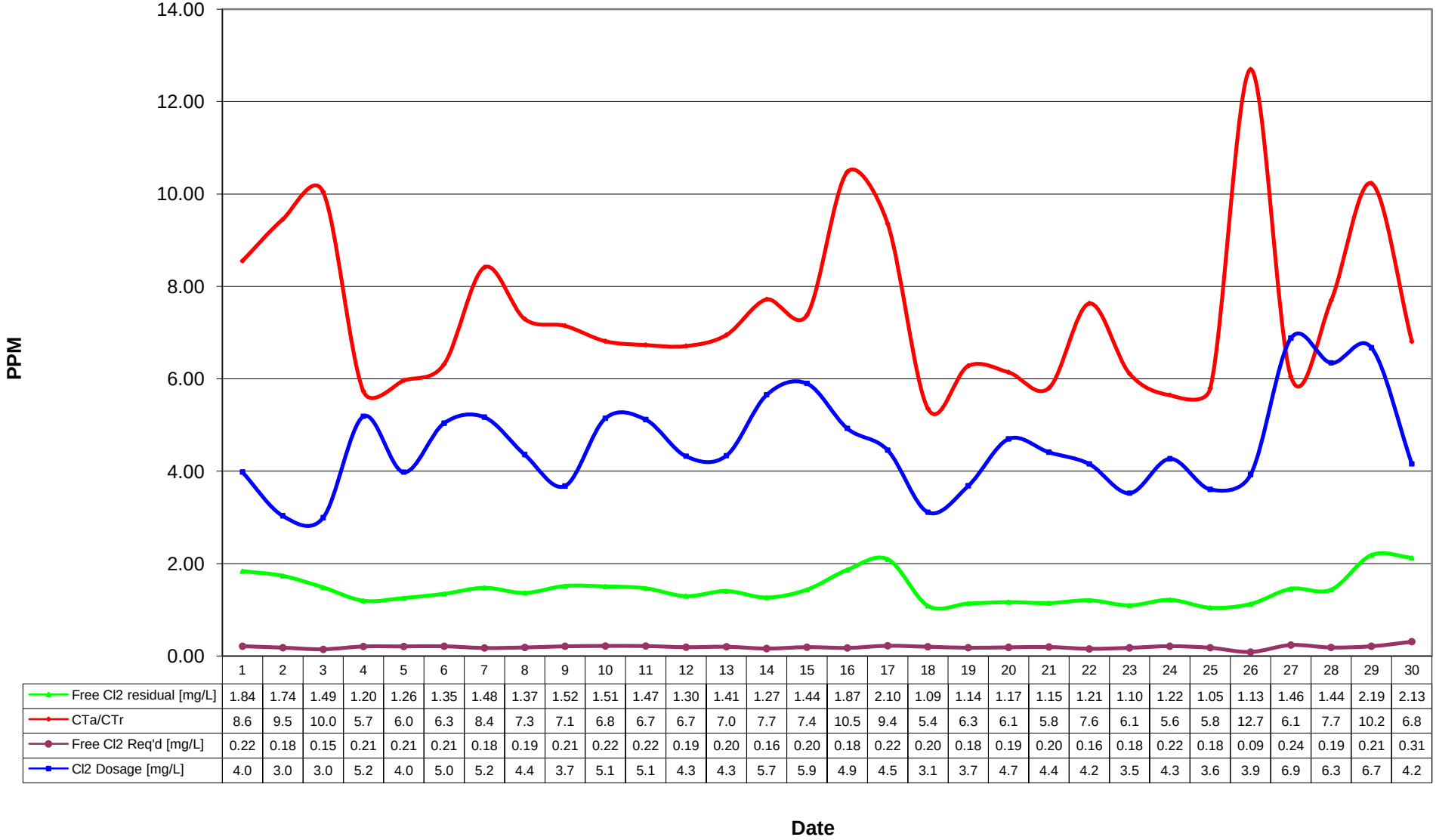
# Black Mountain ID
# Giardia Performance Monitoring

## BMID CxT Chart November 2010

### Mission Creek Source




| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Free Cl2 residual [mg/L] | 1.84 | 1.74 | 1.49 | 1.20 | 1.26 | 1.35 | 1.48 | 1.37 | 1.52 | 1.51 | 1.47 | 1.30 | 1.41 | 1.27 | 1.44 | 1.87 | 2.10 | 1.09 | 1.14 | 1.17 | 1.15 | 1.21 | 1.10 | 1.22 | 1.05 | 1.13 | 1.46 | 1.44 | 2.19 | 2.13 |
| CTa/CTr | 8.6 | 9.5 | 10.0 | 5.7 | 6.0 | 6.3 | 8.4 | 7.3 | 7.1 | 6.8 | 6.7 | 6.7 | 7.0 | 7.7 | 7.4 | 10.5 | 9.4 | 5.4 | 6.3 | 6.1 | 5.8 | 7.6 | 6.1 | 5.6 | 5.8 | 12.7 | 6.1 | 7.7 | 10.2 | 6.8 |
| Free Cl2 Req'd [mg/L] | 0.22 | 0.18 | 0.15 | 0.21 | 0.21 | 0.21 | 0.18 | 0.19 | 0.21 | 0.22 | 0.22 | 0.19 | 0.20 | 0.16 | 0.20 | 0.18 | 0.22 | 0.20 | 0.18 | 0.19 | 0.20 | 0.16 | 0.18 | 0.22 | 0.18 | 0.09 | 0.24 | 0.19 | 0.21 | 0.31 |
| Cl2 Dosage [mg/L] | 4.0 | 3.0 | 3.0 | 5.2 | 4.0 | 5.0 | 5.2 | 4.4 | 3.7 | 5.1 | 5.1 | 4.3 | 4.3 | 5.7 | 5.9 | 4.9 | 4.5 | 3.1 | 3.7 | 4.7 | 4.4 | 4.2 | 3.5 | 4.3 | 3.6 | 3.9 | 6.9 | 6.3 | 6.7 | 4.2 |