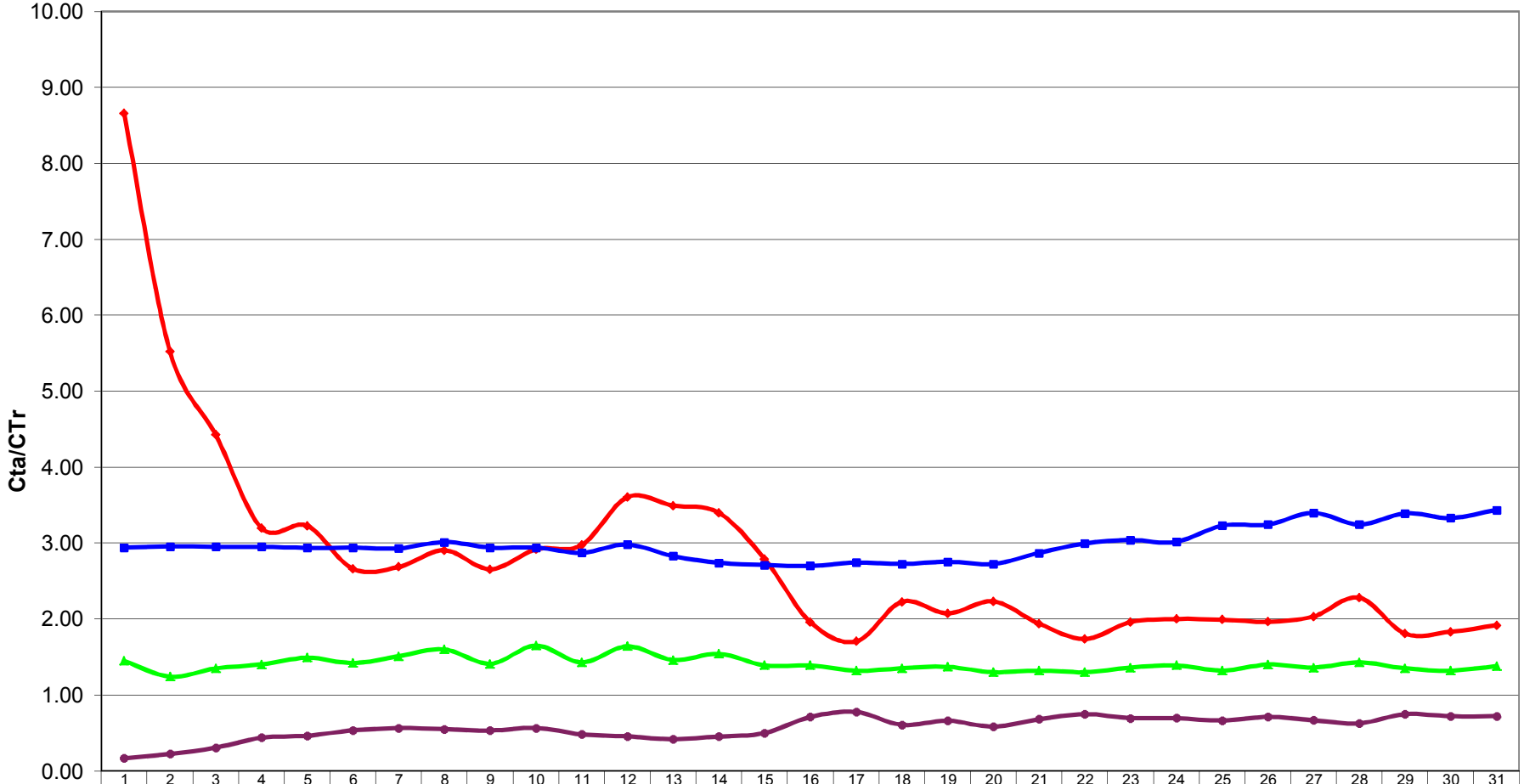
# Black Mountain ID
# Giardia Performance Monitoring

## BMID CxT Chart July 2013

### 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 | 31 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Free Cl2 [mg/L] | 1.45 | 1.24 | 1.35 | 1.40 | 1.49 | 1.42 | 1.51 | 1.60 | 1.41 | 1.65 | 1.43 | 1.64 | 1.46 | 1.54 | 1.39 | 1.39 | 1.32 | 1.35 | 1.37 | 1.30 | 1.32 | 1.30 | 1.36 | 1.39 | 1.32 | 1.40 | 1.36 | 1.43 | 1.35 | 1.32 | 1.38 |
| CTa/CTr | 8.7 | 5.5 | 4.4 | 3.2 | 3.2 | 2.7 | 2.7 | 2.9 | 2.7 | 2.9 | 3.0 | 3.6 | 3.5 | 3.4 | 2.8 | 2.0 | 1.7 | 2.2 | 2.1 | 2.2 | 1.9 | 1.7 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.3 | 1.8 | 1.8 | 1.9 |
| Free Cl2 Req'd [mg/L] | 0.17 | 0.22 | 0.30 | 0.44 | 0.46 | 0.53 | 0.56 | 0.55 | 0.53 | 0.57 | 0.48 | 0.45 | 0.42 | 0.45 | 0.50 | 0.71 | 0.77 | 0.61 | 0.66 | 0.58 | 0.68 | 0.75 | 0.69 | 0.70 | 0.66 | 0.71 | 0.67 | 0.63 | 0.75 | 0.72 | 0.72 |
| Cl2 Dosage [mg/L] | 2.9 | 3.0 | 3.0 | 3.0 | 2.9 | 2.9 | 2.9 | 3.0 | 2.9 | 2.9 | 2.9 | 3.0 | 2.8 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 2.7 | 2.9 | 3.0 | 3.0 | 3.0 | 3.2 | 3.2 | 3.4 | 3.2 | 3.4 | 3.3 | 3.4 |

**Date**

CxTChartJuly - Mission Creek
2013_Giardia

Printed 8/16/2013