

MP: BRD02A

Mine Seep Along LR 3007

Lat. 41-05-01 Long. 079-08-22

| Coll ID | Seq | Date Collected | Initial Flow | Final Flow | Determ Method | pH pH units | ALK MG/L | HOT A MG/L | FE MG/L | MN MG/L | AL MG/L | SO4 MG/L | TSS MG/L | NA MG/L |
|---------|-----|----------------|--------------|------------|---------------|-------------|----------|------------|---------|---------|---------|----------|----------|---------|
| 4237 | 770 | 7/9/1996 | 5 | 5 | Meas | 2.8 | 0 | 658 | 39.8 | 22.3 | 62.2 | 1455.5 | 6 | <10.000 |
| 4237 | 855 | 8/15/1996 | 5 | 5 | Meas | 2.7 | 0 | 716 | 40.5 | 22.4 | 64.2 | 1235.7 | <3 | <10.000 |
| 4237 | 923 | 9/24/1996 | 5 | 5 | Meas | 2.8 | 0 | 744 | 54.5 | 27.3 | 71.4 | 1244 | <3 | <10.000 |
| 4237 | 31 | 10/30/1996 | 10 | 10 | Meas | 3 | 0 | 672 | 68.6 | 18.9 | 58.9 | 1447.4 | <3 | <10.000 |
| 4237 | 91 | 11/20/1996 | 10 | 10 | Meas | 2.8 | 0 | 678 | 39.7 | 21 | 63.8 | 1187.9 | <3 | <10.000 |
| 4237 | 122 | 12/30/1996 | 9 | 9 | Meas | 3 | 0 | 738 | 54.3 | 18.5 | 65.1 | 1074 | 4 | <10.000 |
| 4237 | 230 | 2/26/1997 | 10 | 10 | Meas | 2.9 | 0 | 556 | 36.2 | 16.7 | 48.8 | 899.2 | <3 | <10.000 |
| 4237 | 477 | 6/6/1997 | 10 | 10 | Meas | 2.7 | 0 | 512 | 21 | 15.8 | 41.5 | 920 | <3 | <10.000 |
| 4237 | 552 | 7/15/1997 | 4 | 4 | Meas | 2.8 | 0 | 566 | 33.9 | 20.9 | 51.5 | 1047 | <3 | <10.000 |
| 4237 | 616 | 8/13/1997 | 6 | 6 | Meas | 2.7 | 0 | 628 | 30.2 | 19.8 | 53.1 | 991 | 8 | <10.000 |
| 4237 | 668 | 9/16/1997 | | | | 2.8 | 0 | 686 | 38.7 | 25.6 | 57.5 | 1092.4 | 18 | <10.000 |
| 4237 | 760 | 11/13/1997 | 3 | 3 | Meas | 2.9 | 0 | 592 | 29.5 | 23.6 | 65.1 | 1161.8 | <3 | <10.000 |
| 4237 | 820 | 12/23/1997 | 4.5 | 4.5 | Meas | 3 | 0 | 614 | 28.3 | 24.8 | 72.8 | 1124.6 | <3 | 37.3 |
| 4237 | 867 | 1/20/1998 | 1.5 | 1.5 | Meas | 3 | 0 | 826 | 39.5 | 31.5 | 88.1 | 1408.6 | <3 | 12.4 |
| 4237 | 897 | 1/28/1998 | 2 | 2 | Meas | 2.9 | 0 | 868 | 38.6 | 30.8 | 81.9 | 1255.4 | <3 | <10.000 |
| 4237 | 953 | 2/25/1998 | | | | 2.9 | 0 | 688 | 35.4 | 26.8 | 77.5 | 1120 | 4 | <10.000 |
| 4237 | 20 | 3/19/1998 | 5 | 5 | Meas | 2.9 | 0 | 728 | 38.2 | 27.8 | 78.4 | 1430.1 | <3 | 15.7 |
| 4237 | 138 | 5/13/1998 | 3 | 3 | Meas | 2.8 | 0 | 782 | 46.5 | 29.6 | 79.2 | 1453.8 | 4 | <10.000 |
| 4237 | 0 | 7/28/1998 | 0 | 0 | | | | | | | | | | |
| 4237 | 465 | 10/14/1998 | 0.5 | 0.5 | Meas | 3 | 0 | 796 | 57.5 | 52.7 | 84.9 | 1847.4 | 4 | <10.000 |
| 4237 | 841 | 4/8/1999 | 0.75 | 0.75 | Meas | 3.1 | 0 | 464 | 29.3 | 33.4 | 58.5 | 1288.8 | <3 | 11.8 |
| 4237 | 116 | 7/15/1999 | 1 | 1 | Meas | 3.7 | 0 | 306 | 42.9 | 41.5 | 19 | 1755 | 12 | <10.000 |
| 4237 | 280 | 11/12/1999 | 1 | 1 | Meas | 3.5 | 0 | 306 | 58.1 | 45.3 | 66.5 | 1277.4 | 14 | <10.000 |
| 4237 | 419 | 2/9/2000 | 1 | 1 | Meas | 3.4 | 0 | 390 | 53.1 | 39.6 | 58.7 | 1119.2 | 8 | <10.000 |
| 4237 | 651 | 5/25/2000 | 1.25 | 1.25 | Meas | 3.1 | 0 | 350 | 38.7 | 20.6 | 27.4 | 812.7 | <3 | 10.8 |
| 4237 | 844 | 9/5/2000 | 0.5 | 0.5 | Est | 3.2 | 0 | 432 | 73.9 | 29.7 | 34.3 | 1134.8 | <3 | <10.000 |
| 4237 | 20 | 11/7/2000 | 1 | 1 | Est | 3.2 | 0 | 384 | 67.5 | 25.7 | 29.3 | 1416.8 | 8 | <10.000 |
| 4237 | 172 | 2/7/2001 | 1.5 | 1.5 | Est | 3.3 | 0 | 252 | 34.9 | 22.2 | 23.5 | 879 | 14 | |
| 4237 | 361 | 5/2/2001 | 6.5 | 6.5 | Est | 3.1 | 0 | 312 | 41 | 21.9 | 24.3 | 780.3 | <3 | |
| 4237 | 700 | 10/2/2001 | 1 | 1 | Est | 3.3 | 0 | 346.6 | 58 | 19.8 | 18.8 | 589 | 22 | |
| 4237 | 904 | 1/23/2002 | 2 | 2 | Est | 3.2 | 0 | 293.6 | 41.1 | 25 | 24.7 | 736.4 | <3 | |
| 4237 | 109 | 4/11/2002 | 3 | 3 | Est | 3.4 | 0 | 268.2 | 28.7 | 17.9 | 17.6 | 733.6 | 10 | |
| 4237 | 277 | 7/10/2002 | 2 | 2 | Est | 3.3 | 0 | 350.4 | 51.3 | 21 | 17.6 | 707.2 | 14 | |
| 4237 | 410 | 10/1/2002 | 0.5 | 0.5 | Est | 3.2 | 0 | 266.2 | 44.1 | 18.6 | 15.1 | 695.2 | 6 | |
| 4237 | 570 | 1/15/2003 | 1.5 | 1.5 | Est | 3.6 | 0 | 388.8 | 46 | 39.2 | 43.3 | 1221.8 | 20 | |
| 4227 | 8 | 4/23/2003 | 2 | 2 | Est | 3.4 | 0 | 288 | 35.7 | 21.5 | 19.5 | 1062.4 | 6 | |
| 4237 | 904 | 8/20/2003 | 1 | 1 | Est | 3.3 | 0 | 296.4 | 69.7 | 28.9 | 22.5 | 906.3 | 14 | |

