

MP: BRD03

Mine Seep Along LR3007

Lat. 41-05-51 Long. 079-08-10

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	767	7/9/1996	29	29	Meas	3.7	0	52	<.3	3.1	5.07	267.7	6	<10.000
4237	852	8/15/1996	20	20	Est	3.6	0	72	1.21	4.04	6.43	285.9	<3	<10.000
4237	930	9/24/1996	54	54	Meas	3.5	0	68	<.3	3.64	5.37	205.8	6	<10.000
4237	28	10/30/1996	45	45	Meas	3.7	0	68	<.3	3.27	4.67	261.5	<3	<10.000
4237	88	11/20/1996	36	36	Meas	3.6	0	66	<.3	3.31	4.8	237.6	<3	<10.000
4237	127	12/30/1996	36	36	Meas	3.8	0	68	<.3	3.4	5.16	359.7	<3	<10.000
4237	227	2/26/1997	65	65	Meas	3.8	0	58	<.3	3.5	5.18	217	<3	<10.000
4237	472	6/6/1997	24	24	Meas	3.8	0	60	<.3	2.8	4.34	262.4	<3	<10.000
4237	557	7/15/1997	28	28	Meas	3.9	0	72	<.3	2.78	4.05	282.7	<3	<10.000
4237	757	11/13/1997	14	14	Meas	3.8	0	60	3.13	3.47	5.52	384.8	<3	<10.000
4237	815	12/23/1997	16	16	Meas	3.8	0	52	2.21	2.96	3.93	306.8	<3	<10.000
4237	870	1/20/1998	32	32	Meas	3.7	0	56	<.3	3.09	4.4	288.3	<3	<10.000
4237	899	1/28/1998	36	36	Meas	3.7	0	66	<.3	2.93	4.07	237.5	<3	<10.000
4237	954	2/25/1998				3.7	0	52	<.3	3.61	5.53	284	<3	<10.000
4237	25	3/19/1998	45	45	Meas	3.7	0	52	<.3	3.29	4.98	280.1	<3	<10.000
4237	143	5/13/1998	54	54	Meas	3.7	0	56	<.3	3.24	5.17	277.8	<3	<10.000
4237	299	7/28/1998	12	12	Meas	3.8	0	46	<.3	2.44	3.93	343.5	<3	<10.000
4237	467	10/14/1998	5	5	Meas	3.7	0	56	4.86	3.27	4.8	387	<3	<10.000
4237	849	4/8/1999	36	36	Meas	3.7	0	58	<.3	3.38	5.96	321.8	<3	<10.000
4237	115	7/15/1999	12	12	Meas	3.8	0	44	<.3	2.47	4.05	308.4	<3	<10.000
4237	278	11/12/1999	7	7	Meas	3.8	0	54	2.84	3.04	4.69	407.1	<3	<10.000
4237	415	2/9/2000	22	22	Meas	3.8	0	58	1.67	2.97	4.19	327.4	<3	<10.000
4237	656	5/25/2000	36	36	Meas	3.7	0	58	<.3	3.3	6.38	294	<3	<10.000
4237	838	9/5/2000	20	20	Est	3.9	0	48	2.96	3.18	4.65	336.8	<3	<10.000
4237	21	11/7/2000	20	20	Est	3.8	0	44	<.3	2.81	4.11	344.3	6	<10.000
4237	362	5/2/2001	25	25	Est	3.7	0	58	<.3	3.5	6.06	260.8	<3	
4237	508	6/26/2001	18	18	Est	4	2.8	60.4	<.3	2.71	4.47	299.5	<3	
4237	571	7/19/2001	7.5	7.5	Meas	3.7	0	62	<.3	2.67	4.18	361.6	<3	
4237	627	8/8/2001	5	5	Meas	3.9	0	69.6	<.3	2.96	4.49	237.7	<3	
4237	710	10/2/2001	1	1	Est	3.9	0	99	0.562	3.26	4.76	397	6	
4237	821	12/5/2001	2	2	Est	3.7	0	88	<.3	3.47	6.91	295.6	<3	
4237	900	1/23/2002	3	3	Est	3.8	0	60	<.3	2.84	3.78	286.6	<3	
4237	107	4/11/2002	22	22	Meas	3.7	0	105	<.3	3.78	7.32	265.8	4	
4237	284	7/10/2002	15	15	Est	3.6	0	92.2	<.3	3.01	5.61	230.1	<3	
4237	406	10/1/2002	6	6	Est	3.8	0	91	0.35	2.96	4.82	273	4	
4237	566	1/15/2003	20	20	Est	3.6	0	85	<.3	3.42	6.05	293.8	<3	
4237	15	4/23/2003	20	20	Est	3.7	0	68.8	<.3	2.76	5.36	284.6	<3	
4237	909	8/20/2003	25	25	Meas	3.7	0	78.4	<.3	2.85	5.12	247.5	<3	
4237	984	10/9/2003	20	20	Est	3.7	0	70.2	<.3	2.8	4.75	270.9	4	
4237	124	3/25/2004	30	30	Est	3.7	0	79	<.3	3.1	5.77	239.4	<3	
4237	233	5/20/2004	20	20	Est	3.8	0	72.8	<.300	2.43	4.52	220.6	<3	
4237	347	8/18/2004	12	12	Est	3.8	0	35.2	<.3	2.21	3.75	238	<3	
4237	448	10/19/2004	15	15	Est	3.7	0	62.8	<.3	2.45	4.1	229.4	<3	
4237	629	3/29/2005	35	35	Est	3.8	0	59	<.3	2.62	4.15	260.8	<3	

4237 840 7/21/2005 8 8 Est 3.9 0.4 53.4 <.3 1.84 3.22 275.4 <3