

MP: BR04

## Beaver Run @ LR 3003

Lat. 41-05-22 Long. 079-09-12

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	777	7/9/1996				6.5	24	0	5.58	1.97	0.65	258.5	4	<10.000
4237	845	8/15/1996				5.9	24	0	3.93	1.83	0.86	238.1	4	<10.000
4237	915	9/24/1996				6.1	22	5.6	2.83	1.75	0.87	167.7	18	<10.000
4237	37	10/30/1996				6.4	26	3.2	2.23	1.45	0.6	173	<3	<10.000
4237	99	11/21/1996				6.2	28	2.4	2.97	1.57	0.75	215.4	4	<10.000
4237	119	12/30/1996				6.3	26	9.2	2.03	1.1	0.73	142.8	<3	<10.000
4237	237	2/26/1997				6.2	22	5.6	2.32	1.4	0.71	174.3	<3	<10.000
4237	467	6/6/1997				6.3	26	0.2	2.4	1.2	<.5	182.5	<3	<10.000
4237	549	7/15/1997				6.3	28	0	4.21	1.46	<.5	285.9	<3	<10.000
4237	653	9/11/1997				6.2	34	15	6.32	1.95	<.5	298.1	<3	10.5
4237	766	11/13/1997				6.4	24	9	4.58	1.27	0.54	174.6	<3	<10.000
4237	16	3/19/1998				6.2	28	0	2.21	1.05	0.75	174.7	<3	<10.000
4237	134	5/13/1998				6.4	26	0	1.82	1.06	0.5	183.5	8	<10.000
4237	304	7/28/1998				6.1	34	0	6.2	1.88	<.5	286.7	<3	<10.000
4237	328	8/5/1998				6.3	34	0	6.53	2.05	<.5	312	<3	12.2
4237	400	9/10/1998				6.5	48	0	6.64	2.16	<.5	269.3	6	13.4
4237	427	9/23/1998				6.5	42	0	6.85	2.44	<.5	277	4	12.5
4237	473	10/14/1998				6.4	44	0	6.01	2.05	<.5	280.7	<3	10.6
4237	498	10/28/1998				6.3	44	0	5.84	2.03	<.5	312	6	<10.000
4237	534	11/12/1998				6.5	52	0	7.79	2.19	<.5	298.2	6	11.8
4237	583	12/8/1998				6.5	52	0	7.38	2.31	<.5	320	<3	13.6
4237	616	12/21/1998				6.6	58	0	6.6	2.07	<.5	267.3	4	17.9
4237	646	1/27/1999				6.5	22	0	1.81	0.98	<.5	141.5	<3	<10.000
4237	683	2/10/1999				6.4	28	0	1.67	0.97	<.5	150.5	6	<10.000
4237	738	2/26/1999				6.8	44	0	4.17	1.9	<.5	222.2	<3	<10.000
4237	769	3/12/1999				6.6	38	0	3.37	1.52	<.5	190.9	24	15.3
4237	836	4/8/1999				6.5	34	0	2.03	1.09	<.5	161.6	<3	<10.000
4237	898	4/20/1999				6.6	36	0	1.72	1.13	<.5	157	7.9	<10.000
4237	948	5/11/1999				6.6	34	0	2.28	1.29	<.5	169	<3	<10.000
4237	1	5/27/1999				6.5	36	0	2.92	1.41	<.5	200.9	<3	<10.000
4237	38	6/10/1999				6.4	34	0	4.48	1.88	<.5	321.7	<3	<10.000
4237	64	6/24/1999				6.3	34	0	6.62	1.99	<.5	344.5	4	<10.000
4237	121	7/15/1999				6.3	32	0	5.41	1.74	<.5	318.1	4	<10.000
4237	180	8/12/1999				6.3	30	0	7.32	2.14	<.5	339	<3	11.3
4237	194	8/26/1999				6.5	46	0	3.67	1.38	<.5	254.2	<3	10.7
4237	239	9/10/1999				6.4	38	0	4.59	1.51	<.5	253.2	6	12.4
4237	285	11/12/1999				6.5	36	0	4.25	1.35	<.5	201.9	4	10.9
4237	323	12/10/1999				6.3	34	0	3.24	1.03	<.5	199	4	<10.000
4237	344	1/5/2000				6.6	26	0	1.43	0.67	<.5	98.8	<3	<10.000
4237	493	3/10/2000				6.5	32	0	2.79	1.31	<.5	194.1	<3	<10.000
4237	520	3/23/2000				6.5	24	0	1.34	0.7	<.5	94.4	<3	<10.000
4237	562	4/18/2000				6.4	30	0	1.65	1.23	<.5	194.2	<3	<10.000
4237	607	5/4/2000				6.3	112	0	2.73	1.48	<.5	232.3	<3	<10.000
4237	624	5/11/2000	2740	2740	Meas	6.6	30	0	2.29	1.42	<.5	220	<3	<10.000

4237	659	5/25/2000				6.6	32	0	1.81	1.08	<.5	188.1	<3	<10.000
4237	700	6/19/2000				6.6	34	0	1.78	0.96	<.5	145	<3	<10.000
4237	770	7/25/2000				6.5	38	0	4.21	1.56	<.5	334.1	<3	11
4237	808	8/15/2000				6.5	42	0	3.66	1.26	<.5	278	<3	<10.000
4237	852	9/5/2000				6.5	46	0	5.09	1.61	<.5	354.4	<3	11.6
4237	921	10/4/2000				6.5	44	0	3.6	1.22	<.5	206.9	10	10.2
4237	28	11/7/2000				6.6	46	0	4.23	1.35	<.5	268.5	12	<10.000
4237	64	12/6/2000				6.6	40	0	2.98	0.05	<.5	144	<3	<10.000
4237	121	1/10/2001				6.7	46	0	3.99	1.29	<.5	212	9.8	<10.000
4237	177	2/7/2001				6.8	38	0	1.96	0.96	<.5	132	8	
4237	254	3/21/2001				6.6	32	0	1.91	0.98	<.5	154.2	4	
4237	369	5/2/2001	2980	2980	Meas	6.8	46	0	2.13	1.16	<.5	283	4	
4237	465	5/30/2001				6.6	48	0	2.6	1.04	<.5	289	4	
4237	517	6/26/2001				6.7	54	0	3.52	1.31	<.5	304.2	6	
4237	583	7/19/2001				6.7	58	0	4.67	1.3	<.5	309.8	8	
4237	631	8/8/2001				6.6	48	0	5.87	1.73	<.5	302.9	20	
4237	677	9/12/2001				6.8	46	0	6.73	1.78	<.5	274	4	
4237	697	10/2/2001				6.5	50	0	6.66	1.92	<.5	285	8	
4237	798	11/14/2001				6.6	44	0	5.96	1.75	<.5	262.2	<3	
4237	832	12/5/2001				6.6	30	0	2.21	0.89	<.5	151.9	6	
4237	912	1/23/2002				6.7	40	0	3.77	1.19	<.5	209.7	<3	
4237	970	2/13/2002				6.5	28	0	1.85	0.9	<.5	152.1	6	
4237	31	3/14/2002				6.6	36	0	2.6	1.09	<.5	232.1	<3	
4237	67	4/4/2002				6.5	26	0	1.77	1.02	<.5	172.3	<3	
4237	190	5/16/2002				6.8	24	0	1.12	0.94	<.5	148.7	8	
4237	222	6/4/2002				6.6	40	0	2.47	1.37	<.5	265.3	6	
4237	271	7/10/2002				6.8	38	0	2.5	1.49	<.5	248.8	12	
4237	355	8/8/2002				6.2	34	37.2	6.16	1.73	<.5	379.2	10	
4237	387	9/4/2002				6.6	28	0	5.45	1.91	<.5	342.8	4	
4237	419	10/1/2002				6.9	34	0	4.86	1.73	<.5	312.1	<3	
4237	529	12/16/2002				6.4	26	25.4	0.81	0.38	<.5	117.6	<3	
4237	578	1/15/2003				6.8	30.4	0	3.02	1.38	0.73	239.4	<3	
4237	625	3/20/2003				6.8	23.8	0	1.4	0.99	0.65	146.5	8	
4227	2	4/23/2003				6.9	39	0	2.26	1.09	<.5	263.7	<3	
4237	765	5/22/2003				6.9	28.8	0	1.15	0.58	<.5	138.6	4	
4237	807	6/23/2003				6.8	31.2	0	2.16	0.87	<.5	219.4	<3	
4237	870	7/30/2003				6.8	24	0	1.33	1.52	<.5	167.2	8	
4237	916	8/20/2003				6.6	52.6	0	1.46	1.01	<.5	262	<3	
4237	994	10/9/2003				6.8	43.4	0	1.51	0.93	<.5	216.2	4	
4251	833	2/26/2004	5371	5371	Meas	6.8	33.6	7.4	1.3	0.7	<.5	165	<3	
4237	133	3/25/2004				6.8	27.8	17	1.37	1.04	0.6	171.7	<3	
4237	222	5/20/2004				7.2	45.8	14.6	1.22	0.97	<.5	214.9	4	
4237	355	8/18/2004				6.8	45.2	-35.8	2.13	0.81	<.5	252.2	6	
4237	455	10/19/2004				7.2	46	-0.2	1.79	0.98	0.61	162.8	14	
4237	637	3/29/2005				6.9	24.8	20.2	1.25	0.76	<.5	130.2	<3	
4237	849	7/21/2005				6.7	49.8	-1.4	3.49	0.92	<.5	254.6	6	

