

MP: BR05

Beaver Run @ Heathville Bridge LR3007

Lat. 41-05-24 Long. 079-10-52

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	778	7/9/1996				7	34	0	1.01	0.831	<.5	213	10	<10.000
4237	842	8/15/1996				6	26	0	0.982	0.807	<.5	145.6	<3	<10.000
4237	916	9/24/1996				6.2	24	0	0.694	0.958	<.5	119.3	10	<10.000
4237	22	10/30/1996				6.5	24	0	0.918	0.92	<.5	132.3	<3	<10.000
4237	100	11/21/1996				6.3	26	0	1.32	0.982	<.5	144.2	<3	<10.000
4237	131	12/30/1996				6.3	24	1.8	0.892	0.686	<.5	111	<3	<10.000
4237	222	2/26/1997				6.2	24	0	1.46	0.997	<.5	127.7	<3	<10.000
4237	462	6/6/1997				6.4	28	0	0.702	0.554	<.5	102.8	4	<10.000
4237	489	6/10/1997				5.7	10.6	24	32.9	2.65	6.48	290.6	6	12
4237	503	6/16/1997				6.6	30	0	0.582	0.664	<.5	196	<3	<10.000
4237	547	7/15/1997				6.4	38	0	<.3	0.308	<.5	190.7	<3	<10.000
4237	652	9/11/1997				6.5	46	0	0.306	0.237	<.5	248.8	<3	13.1
4237	767	11/13/1997				6.4	24	2	2.04	0.828	<.5	124.8	<3	<10.000
4237	15	3/19/1998				6.2	24	0	1.55	0.768	<.5	146.7	<3	<10.000
4237	133	5/13/1998				6.5	26	0	0.722	0.651	<.5	134.3	6	<10.000
4237	306	7/28/1998				6.4	48	0	0.413	0.159	<.5	252.4	<3	11.9
4237	330	8/5/1998				6.7	50	0	0.374	0.121	<.5	261.8	<3	15.6
4237	401	9/10/1998				6.9	56	0	<.3	0.284	<.5	241.7	<3	14.9
4237	428	9/23/1998				6.8	48	0	0.462	0.421	<.5	204.7	<3	12.9
4237	474	10/14/1998				6.7	56	0	<.3	0.328	<.5	231.2	<3	11.7
4237	496	10/28/1998				6.9	56	0	<.3	0.267	<.5	253.1	<3	11.1
4237	532	11/12/1998				6.9	62	0	<.3	0.328	<.5	282.5	4	12
4237	582	12/8/1998				6.9	58	0	<.3	0.087	<.5	239	4	16.3
4237	618	12/21/1998				7	56	0	<.3	0.196	<.5	240.1	<3	16.9
4237	671	2/10/1999				6.5	24	0	0.855	0.647	<.5	152.6	<3	<10.000
4237	739	2/26/1999				6.9	40	0	1.29	1.08	<.5	152.4	<3	<10.000
4237	768	3/12/1999				6.6	34	0	1.34	0.82	<.5	139.6	10	14.3
4237	834	4/8/1999				6.5	30	0	0.863	0.602	<.5	115.6	<3	<10.000
4237	939	5/11/1999				6.5	26	0	0.479	0.554	<.5	99.9	7.9	13
4237	2	5/27/1999				6.6	32	0	0.581	0.692	<.5	127	<3	<10.000
4237	39	6/10/1999				6.6	40	0	0.348	0.276	<.5	238.5	<3	<10.000
4237	62	6/24/1999				6.6	46	0	0.375	0.222	<.5	261.3	4	11.7
4237	122	7/15/1999				6.6	44	0	<.3	0.176	<.5	251.8	<3	10.8
4237	182	8/12/1999				6.6	44	0	<.3	0.101	<.5	264.5	<3	13.8
4237	193	8/26/1999				6.8	58	0	0.612	0.224	<.5	184.8	<3	11.8
4237	240	9/10/1999				6.6	46	0	<.3	0.149	<.5	180.5	<3	13.2
4237	286	11/12/1999				6.7	40	0	<.3	0.528	<.5	155.3	<3	10.8
4237	324	12/10/1999				6.4	32	0	1.76	0.481	<.5	124	<3	<10.000
4237	345	1/5/2000				6.6	24	0	0.719	0.412	<.5	128.8	<3	<10.000
4237	494	3/10/2000				6.6	30	0	1.1	0.626	<.5	141	<3	<10.000
4237	521	3/23/2000				6.5	20	0	0.675	0.415	<.5	58.5	4	<10.000
4237	608	5/4/2000				6.6	30	0	0.647	0.762	<.5	189	4	<10.000
4237	661	5/25/2000				6.8	32	0	0.846	0.607	<.5	129.6	<3	<10.000
4237	699	6/19/2000				6.7	32	0	0.796	0.486	<.5	133.3	6	<10.000

4237	768	7/25/2000	6.7	42	0	0.502	0.309	<.5	309.5	<3	11.7
4237	809	8/15/2000	6.8	48	0	0.384	16	<.5	204.2	<3	10.3
4237	853	9/5/2000	6.7	54	0	<.3	0.123	<.5	274.1	<3	12.1
4240	946	9/14/2000	6.7	52	0	0.408	0.282	<.5	176	<3	11.3
4237	913	10/4/2000	6.8	48	0	20.3	1.82	<.5	155.6	<3	14.6
4237	29	11/7/2000	6.9	48	0	<.3	0.404	<.5	163.5	<3	10.5
4237	66	12/6/2000	6.7	40	0	0.599	0.494	<.5	111.7	<3	<10.000
4237	176	2/7/2001	6.8	32	0	0.701	0.565	<.5	119.4	16	
4237	255	3/21/2001	6.6	28	0	0.853	0.543	<.5	106.1	4	
4237	351	5/2/2001	6.8	38	0	0.633	0.489	<.5	195.4	<3	
4237	453	5/30/2001	6.8	44	0	0.474	0.313	<.5	189	10	
4237	519	6/26/2001	6.9	54	0	0.513	0.2	<.5	218.1	4	
4237	566	7/19/2001	7.2	62	0	0.338	0.061	<.5	263.9	<3	
4237	614	8/8/2001	7	62	0	0.458	0.103	<.5	228	<3	
4237	675	9/12/2001	6.9	60	0	<.3	0.091	<.5	228	<3	
4237	696	10/2/2001	6.9	62	0	1.28	0.201	<.5	262	<3	
4237	799	11/14/2001	7.1	50	0	<.3	0.572	<.5	228.4	<3	
4237	833	12/5/2001	6.8	30	0	0.356	0.399	<.5	118.3	<3	
4237	914	1/23/2002	6.9	36	0	1.03	0.672	<.5	161	<3	
4237	972	2/13/2002	6.6	24	0	0.705	0.523	<.5	127.4	4	
4237	32	3/14/2002	6.6	34	0	0.841	0.618	<.5	168.8	<3	
4237	66	4/4/2002	6.5	26	0	0.767	0.598	<.5	126.2	<3	
4237	270	7/10/2002	7.2	44	0	1.07	0.597	<.5	181.2	12	
4237	356	8/8/2002	6.5	44	0	<.3	0.289	<.5	286.7	<3	
4237	388	9/4/2002	7.6	46	0	0.337	0.157	<.5	274.8	4	
4237	420	10/1/2002	7.7	44	0	<.3	0.372	<.5	233.7	<3	
4237	530	12/16/2002	6.4	24	33.4	0.546	0.246	<.5	80.7	<3	
4237	559	1/15/2003	6.9	28.2	0	1.54	0.906	<.5	177.6	<3	
4237	626	3/20/2003	6.9	22	0	1.06	0.623	0.524	106.7	<3	
4227	1	4/23/2003	7.2	35.8	0	0.55	0.546	<.5	202.9	<3	
4237	766	5/22/2003	7.2	25.8	0	0.547	0.32	<.5	97.2	<3	
4237	798	6/23/2003	7	33.8	0	0.464	0.323	<.5	162.1	4	
4237	918	8/2/2003	6.7	44.4	0	<.3	0.347	<.5	211.6	4	
4237	993	11/18/2003	7.1	41.6	0	0.308	0.408	<.5	180.1	<3	
4237	134	3/25/2004	6.8	25.2	20.6	1.31	0.807	0.523	141.1	<3	
4237	221	5/20/2004	7.5	43	14.4	0.787	0.507	<.5000	196.9	<3	
4237	353	8/18/2004	7.1	48	-39.6	0.629	0.254	<.5	208.9	<3	
4237	454	10/19/2004	7.4	47.2	-3.2	3.07	0.817	0.826	171.4	18	
4237	638	3/29/2005	6.9	23.2	23	0.944	0.529	<.5	106.8	<3	
4237	711	4/28/2005	7.4	35.2	10.2	0.848	0.622	<.5	176.9	<3	
4237	850	7/21/2005	7.1	54.6	-22.4	0.393	0.122	<.5	211.8	<3	

