

Montana Bureau of Mines and Geology

The Flooding of Butte's Underground Mines and the Berkeley Pit
18 Years of Water-Quality Monitoring (1982-1999)

John J. Metesh
and
Terrence E. Duaine

MBMG Open-file 409
Appendixes

Prepared for:

The Montana Department of Environmental Quality
Environmental Remediation Division

and

United States Environmental Protection Agency
Region VIII

July, 2000

Appendix I: East Camp water quality

Alluvial aquifer

LP-series wells
AMC-series wells
GS-series wells
MF-series wells

Bedrock aquifer

Underground workings
Kelley Mine
Belmont Mine
Granite Mountain Mine
Lexington Mine
Steward Mine
Anselmo Mine
Missoula Mine

A-H series wells
BMF-series wells
Park wells

Berkeley Pit

Berkeley Pit
Horseshoe Bend
Seeps

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
122391	1991Q0054	BMF * WELL LP-01					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	203.00	4/25/91 16:50:00	MBMG	5.49		5.83	2291.00	2036.89	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
385.5	102.0	37.77	13.51	0.199	0.045	57.7	30.275		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
31.0	0.0	1383.	17.0	4.167	1.37	29.940			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	140.	0.6	60.	50.		<100.	274.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2010.		23.	<40.	236.	50.				1607.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
24.	5.	17210.	<6.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
122391	1992Q0122	BMF * WELL LP-01					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	203.00	5/20/92 10:27:00	MBMG	5.54		5.55	2240.00	2055.47	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
396.	101.	32.9	11.7	0.084	0.024	55.8	30.464		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
25.4	0.0	1407.	13.5	4.125	1.75	30.271			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
57.	460.	0.6	<100.			<100.	301.		49.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3010.		42.	26.	250.	340.				1520.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
38.	90.	15600.	90.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
122047	1991Q0012	BMF * WELL LP-04					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	150.00	2/27/91 16:00:00	MBMG	5.88		5.86	3704.00	3463.87	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
604.	193.	90.5	19.5	.009	.804	87.1	51.466		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
56.3	0.0	2400.	9.60	.90	.73	51.231			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	<40.	.8	<40.	34.		<100.	180.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
5590.		47.	<40.	189.	<50.				2420.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
29.	14.	24400.	<6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
122047	1991Q0046	BMF * WELL LP-04					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	150.00	5/1/91	16:45:00	MBMG	5.57		5.80	3698.90	3571.35
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
597.4	215.3	89.09	19.14	0.086	1.534	79.8	53.049		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
36.2	0.0	2505.	10.8	1.184	0.77	53.135			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	89.	1.0	<40.	50.		<100.	225.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6045.		52.	<40.	215.	<40.				2375.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
32.	11.	27280.	18.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
122047	1992Q0120	BMF * WELL LP-04					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	150.00	5/18/92	10:55:00	MBMG	5.63		5.55	3820.00	4099.15
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
571.	302.	90.3	19.2	0.050	17.18	87.8	60.717		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
54.05	0.0	2894.	15.6	0.85	1.11	61.680			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
56.	230.	0.6	<100.			<100.	485.		50.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6700.		67.	<40.	740.	260.				2560.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
55.	120.	66500.	90.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
127053	1992Q0121	BMF * WELL LP-08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	99.50	5/18/92 15:50:00	MBMG	3.70		3.12	13850.00	30064.20	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
422.	2172.	45.2	26.5	1.70	1105.	158.	477.349		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.0	0.0	22394.	104.	<0.1	39.8		471.504		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<8.	1540000.	3.0	1240.			<100.	9310.		<8.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
446000.		788.	460.	5130.	610.				3370.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
570.	75.	1610000.	<10.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
127053	1992Q1033	BMF * WELL LP-08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	99.50	8/27/92 14:50:00	MBMG	3.38		3.45	17190.00	31385.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
430.	2270.	44.8	29.1	.981	1020.	160.	496.999		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	23700.	114.	0.2	0.92		496.936		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	1710000.	7.8	1340.	24.5	252.	<1000.	9411.	7858.	<20.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
435000.		811.	<100.	5510.	62.3		<5.		3390.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
458.	<10.	1470000.	<500.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
127005	1992Q0118	BMF * WELL LP-09					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	105.00	5/13/92 15:15:00	MBMG	5.77		5.88	5280.00	5916.62	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
450.	680.	133.	12.2	0.023	67.47	61.8	92.298		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
192.27	0.0	4189.	48.6	0.600	6.89		92.151		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	<100.		290.			<100.	610.		<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
320.		92.	<50.	1400.	<100.				2640.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
66.	<10.	172000.	<10.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
127005	1992Q1034	BMF * WELL LP-09					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MGMG	105.00	8/27/92 11:00:00	MBMG	5.53		6.03	4790.00	5547.07	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
442.	614.	149.	12.5	.015	51.4	66.4	86.383		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
172.	0.0	3943.	18.2	.58	<2.5		85.473		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	<100.	4.4	220.	7.4	<10.	<50.	510.	<10.	<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
250.		80.	<40.	1350.	<5.		10.7		2880.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
33.	<20.	165000.	<100.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
126901	1992Q0110	BMF * WELL LP-12					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	132.00	5/13/92 10:00:00	MBMG	5.83		6.33	1173.00	854.65	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
153.	30.8	38.	4.9	0.015	0.012	38.3	12.043		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
79.54	0.0	509.	31.7	6.818	0.55	12.934			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
28.	140.	0.8	<100.			203.	26.		34.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
610.		25.	<40.	20.	120.				735.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
11.	15.	1620.	40.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
126901	1992Q1019	BMF * WELL LP-12					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MGMG	132.00	8/25/92 12:00:00	MBMG	5.46		6.33	1146.00	843.93	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
155.	32.2	45.4	4.9	.012	.005	37.	12.573		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
72.2	0.0	497.	33.2	.70	.57	12.507			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	1.2	41.	12.4		210.	14.7	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
685.		9.	<20.	14.6	<3.		6.6		768.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	1696.	<100.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
126901	1999Q0463	BMF * WELL LP-12					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	132.00	1/13/99 12:36:00	MBMG	6.11		7.38	1298.00	1017.62	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
180.	38.6	60.2	6.19	<.01	<.001	31.9	15.040		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
83.9	0.0	641.1	13.0	2.71	<.5	15.137			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.80	<30	13.9	<2	<500	14.8	<2	3.74
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
816		<100	12.8	44.2	<2	<2	5.1		893
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20	<5	1770	<10	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:				Type:			
126901	2000Q0629	BMF * WELL LP-12				WELL			
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	132.00	1/28/00 12:42:00	MBMG	6.10	9.7	6.23	1318.00	1023.52	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
181	35.8	52.6	5.40	<.025	<.005	32.	14.517		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
79.3	0.0	661.2	11.32	2.316	<.5	15.429			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.52	<30	13.6	<2	<500	15.6	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
782		<25	12.6	27.8	<2	<2	3.59		881
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<50	<5	2040	<25	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
126884	1992Q0108	BMF * WELL LP-13					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	240.00	5/12/92 14:10:00		MBMG	5.37		6.22	758.00	546.51
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
85.9	16.5	31.4	5.5	0.006	0.202	57.4	7.267		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
45.75	0.0	304.	17.1	2.364	0.72		7.642		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
6.	<50.	0.4	<100.			257.	6.		<6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
720.		11.	<40.	<20.	<50.				472.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
11.	<8.	2160.	<8.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
126884	1992Q1020	BMF * WELL LP-13					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	240.00	8/25/92	12:20:00	MBMG	5.02		6.06	723.00	534.64
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
88.2	19.1	27.6	5.8	.009	.133	56.5	7.456		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
24.0	0.0	305.	13.6	2.36	.59		7.194		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<30.	13.7	<2.	225.	6.4	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1080.		17.	<20.	16.8	1.8		1.2		450.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
20.	<5.	2850.	<100.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
126884	1999Q0462	BMF * WELL LP-13					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	240.00	1/13/99 11:40:00		MBMG	5.49	10.9	6.03	682.00	470.34
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
75.6	16.1	26.4	6.09	.012	.019	50.5	6.513		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
21.0	0.0	256.4	21.9	3.65	<.5	6.358			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.26	<30	10.1	<2	<500	5.31	<2	2.11
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1035		<100	<10	27.6	<2	<2	2.19		364
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20	<5	2290	<10	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
126884	2000Q0620	BMF * WELL LP-13					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	240.00	1/21/00	14:15:00	MBMG	5.44	11.0	5.63	632.00	453.52
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
71.1	14.4	22.4	5.43	<.01	.012	48.9	5.945		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
19.52	0.0	252.3	22.37	3.834	<.5	6.271			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	<1	<60	9.98	<2	<500	5.50	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
926		<10	<10	20.2	<2	<2	2.64		343
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<20	<5	2230	<10	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
126885	1992Q0109	BMF * WELL LP-14					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	107.00	5/12/92 09:50:00	MBMG	6.03		6.71	1242.00	978.75	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
191.	43.4	21.4	6.9	0.021	0.007	27.9	14.283		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
48.43	0.0	646.	10.8	5.565	0.58	14.685			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
67.	240.	0.8	<100.			<100.	33.		55.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
93.		35.	40.	50.	270.				827.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
34.	66.	762.	97.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
126885	1992Q1022	BMF * WELL LP-14					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	107.00	8/26/92 10:18:00	MBMG	5.87		6.73	1317.00	1109.37	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
223.	53.6	23.8	6.3	.012	.003	27.8	16.796		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
48.0	0.0	735.	8.86	5.75	.61	16.470			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<.8	<30.	33.3	<2.	<100.	12.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
52.4		6.	<20.	9.5	<2.		1.9		1040.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	942.	<100.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
126885	1995Q0143	BMF * WELL LP-14					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	107.00	8/22/94 15:32:00	MBMG	6.18		6.51	1514.00	1290.56	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
273.5	63.7	25.6	6.7	.04	.008	31.2	20.234		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
49.3	0.0	850.	10.0	4.0	.421	18.882			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<80.	22.6	<2.	100.	11.1	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
48.4	.08	8.	12.2	11.6	<2.	<2.	2.4		1213.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	1060.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
126885	1995Q0411	BMF * WELL LP-14					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	107.00	3/15/95 10:05:00		MBMG	6.38		6.60	1510.00	1324.96
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
263.03	61.9	25.1	6.5	.019	<.002	28.7	19.542		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
47.8	0.0	900.	10.	5.0	.098		19.902		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<80.	25.7	<2.	100.	12.8	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
39.7	.1	<6.	13.4	11.2	<2.	<2.	3.1		1208.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	1030.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
126885	1996Q0465	BMF * WELL LP-14					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	107.00	10/3/95 13:24:00		MBMG	6.67		6.99	1553.00	1336.75
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
275.8	64.9	19.7	6.3	.048	.006	29.2	20.183		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
50.4	0.0	900.	10.5	4.5	<1.		19.946		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<80.	<1.	<80.	24.2		50.	13.0	2.1	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
59.3	<1	<6.	13.9	14.3	<2.	<2.	2.2		1298.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	907.1	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
126885	1996Q0638	BMF * WELL LP-14					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	107.00	4/1/96 11:20:00		MBMG	6.96		7.43	738.00	1430.80
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
290.	70.	26.4	6.8	.016	<.007	29.8	21.617		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
51.2	0.0	963.	13.0	4.76	.669		21.387		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	<120.	<10.	<80.	<20.	<20.	<100.	<20.	<20.	<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<20.		7.	<10.	<20.	<20.	<20.	<10.		1341.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<10.	1134.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
126885	1997Q0572	BMF * WELL LP-14					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	107.00	12/13/96 13:55:00	MBMG	6.16		7.30	1590.00	1484.74	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
297.	74.6	27.4	6.7	.138	.016	30.4	22.393		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
56.9	0.0	1000.	16.2	3.1	<1.	22.267			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<30.	22.2	<2.	<250.	12.8	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
54.1		12.	14.5	17.9	<2.	<2.	2.2		1289.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	1099.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
126885	1998Q0701	BMF * WELL LP-14					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	107.00	1/8/98 10:27:00	MBMG	6.20		7.22	1606.00	1453.96	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
308.7	76.5	29.1	8.2	.008	<.001	28.9	23.249		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
43.9	0.0	962.9	13.8	3.02	<.5	21.219			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<15.	1.14	<30.	24.3	<2.	<500.	12.5	<2.	2.9
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
55.3		<50.	<15.	9.8	<2.	<2.	3.1		1414.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	1148.	<5.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
126885	1999Q0461	BMF * WELL LP-14					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	107.00	1/13/99 13:40:00	MBMG	6.44		9.0	1602.00	1363.55	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
278.	64.0	27.7	7.85	<.025	<.005	26.0	20.600		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
61.7	0.0	913.9	11.9	2.24	.56	20.456			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.47	<30	23.0	<2	<500	12.4	<2	2.31
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
54.2		<250	15.0	51.4	<2	<2	2.97		1290
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<50	<5	951	<25	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:	Type:						
126885	2000Q0016	BMF * WELL LP-14	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	107.00	7/12/99 09:40:00	MBMG	5.94	9.1	6.66	1576.00	1296.06	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
277.	61.2	24.5	6.43	<.05	<.01	26.6	20.149		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
63.2	0.0	854.2	11.86	1.63 P	.514	19.225			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	<1	<300	20.6	<2	<500	11.5	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
50.8		<500	13.8	10.6	<2	<2	2.06		1230.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<100	<5	944	<50	<5	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:	Type:						
126885	2000Q0617	BMF * WELL LP-14	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	107.00	1/19/00 15:00:00	MBMG	6.36	9.0	6.50	1450.00	1247.93	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
241	57.3	25.4	6.99	<.025	<.005	25.2	18.084		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
67.1	0.0	845.7	11.01	1.35	<.5	19.051			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	<1	<150	20.2	<2	<500	11.4	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
50.9		<25	15.7	27.6	<2	<2	2.02		1110
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<50	<5	873	<25	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	1992Q0119	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	5/14/92 12:25:00	MBMG	6.59		6.84	787.00	545.38	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
85.1	19.6	24.5	5.6	0.006	<0.002	57.4	7.099		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
62.95	0.0	310.	9.0	1.673	0.85		7.814		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
12.	<50.	1.4	<100.			<100.	8.		<6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
20.		20.	<40.	<20.	<40.				413.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
15.	16.	624.	<8.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	1995Q0412	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	3/15/95 11:25:00	MBMG	6.35		6.69	738.00	534.47	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
84.5	23.5	28.4	6.2	.006	<.002	58.9	7.583		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
44.4	0.0	300.	8.0	1.75	.59		7.266		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	1.3	<80.	9.8	<2.	50.	5.4	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6.0	.1	14.	<10.	6.0	<2.	<2.	1.2		445.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	745.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	1996Q0466	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	10/4/95 15:04:00	MBMG	6.60		6.88	757.00	529.44	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
88.7	23.1	20.1	5.9	.009	<.002	57.9	7.380		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
44.9	0.0	300.	8.5	1.75	.7		7.300		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<80.	1.3	<80.	9.1		<50.	5.5	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6.0	<.1	17.	<10.	7.7	<2.	<2.	1.1		443.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	655.8	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:	Type:						
127006	1996Q0639	BMF * WELL LP-15	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	4/1/96 16:00:00	MBMG	6.82		7.35	738.00	572.95	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
94.5	24.6	28.8	6.2	.011	<.007	59.4	8.185		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
48.3	0.0	322.5	10.56	1.8	<.5	7.838			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<80.	9.5	<2.		5.4	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
5.8		22.	<10.	16.7	2.3	<2.	<1.		451.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	781.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:	Type:						
127006	1997Q0533	BMF * WELL LP-15	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	11/13/96 15:30:00	MBMG	6.29		6.90	718.00	567.63	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
90.2	24.1	26.6	6.0	.012	<.002	61.8	7.824		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
45.4	0.0	334.	<10.0	1.8		7.730			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	1.3	<30.	10.0	<2.	<250.	5.4	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
5.1		14.	<10.	9.8	<2.	<2.	1.0		441.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	746.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:	Type:						
127006	1997Q0885	BMF * WELL LP-15	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	6/17/97 10:08:00	MBMG	6.30		7.88	662.00	637.04	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
97.7	26.4	30.2	5.8	<.003	<.002	61.7	8.544		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
39.04	0.0	383.8	9.5	1.9		8.928			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<2.	<30.	9.2	<2.	60.	5.9	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
8.2		20.	<10.	12.6	<2.	<2.	1.5		441.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	797.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	1998Q0702	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	1/8/98 12:37:00	MBMG	6.29		6.61	745.00	568.29	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
78.87	35.63	30.66	6.902	<.005	<.001	63.5	8.417		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
46.4	0.0	316.3	10.9	1.79	<.5	7.687			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	1.7	<30.	11.4	<2.	<500.	5.4	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6.2		<50.	<10.	18.01	<2.	<2.	1.6		455.8
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	873.	<5.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	1999Q0514	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	2/8/99 14:15:00	MBMG	6.46	11.7	6.61	730.00	541.12	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
85.9	22.9	25.9	6.31	<.005	<.001	48.4	7.496		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
44.4	0.0	318.6	8.1	1.70	.58	7.659			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.59	<30	10.1	<2	<500	5.24	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6.38		<50	<10	27.7	3.09	<2	1.79		428
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10	<5	854	<5	<5	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	2000Q0014	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	7/8/99 15:25:00	MBMG	6.43	11.8	6.67	750.00	572.98	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
88.3	22.8	30.9	7.83	<.025	<.005	59.8	7.867		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
43.3	0.0	330.19	8.618	1.798	.521	7.893			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.07	<150	10.0	<2	<50	5.54	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
7.89		<250	<10	6.59	<2	<2	1.25		436
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<50	<5	888	<25	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	2000Q0532	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	240.00	11/30/99 15:10:00		MBMG	6.70	10.9	6.71	706.00	573.83
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
88.5	22.5	28.4	6.43	.010	.003	55.2	7.712		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
41.5	0.0	340.0	8.79	1.779	.738	8.078			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.46	<30	19.2	<2	<500	6.93	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6.95		21.0	<10	15.3	<2	<2	1.37		415
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20	<5	1030	<10	<5	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	2000Q0632	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	240.00	2/1/00 14:10:00		MBMG	6.33	11.4	6.34	731.00	568.43
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
89.1	23.0	27.1	6.29	<.01	<.002	51.3	7.725		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
42.5	0.0	338.6	8.63	1.721	.598	8.053			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.36	<30	10.6	<2	<500	6.54	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6.82		19.2	<10	12.7	<2	<2	1.40		425
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20	<5	1150	<10	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	1992Q0119	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	5/14/92 12:25:00	MBMG	6.59		6.84	787.00	545.38	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
85.1	19.6	24.5	5.6	0.006	<0.002	57.4	7.099		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
62.95	0.0	310.	9.0	1.673	0.85		7.814		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
12.	<50.	1.4	<100.			<100.	8.		<6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
20.		20.	<40.	<20.	<40.				413.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
15.	16.	624.	<8.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	1995Q0412	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	3/15/95 11:25:00	MBMG	6.35		6.69	738.00	534.47	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
84.5	23.5	28.4	6.2	.006	<.002	58.9	7.583		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
44.4	0.0	300.	8.0	1.75	.59		7.266		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	1.3	<80.	9.8	<2.	50.	5.4	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6.0	.1	14.	<10.	6.0	<2.	<2.	1.2		445.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	745.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	1996Q0466	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	10/4/95 15:04:00	MBMG	6.60		6.88	757.00	529.44	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
88.7	23.1	20.1	5.9	.009	<.002	57.9	7.380		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
44.9	0.0	300.	8.5	1.75	.7		7.300		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<80.	1.3	<80.	9.1		<50.	5.5	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6.0	<.1	17.	<10.	7.7	<2.	<2.	1.1		443.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	655.8	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	1996Q0639	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	4/1/96 16:00:00	MBMG	6.82		7.35	738.00	572.95	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
94.5	24.6	28.8	6.2	.011	<.007	59.4	8.185		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
48.3	0.0	322.5	10.56	1.8	<.5		7.838		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<80.	9.5	<2.		5.4	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
5.8		22.	<10.	16.7	2.3	<2.	<1.		451.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	781.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	1997Q0533	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	11/13/96 15:30:00	MBMG	6.29		6.90	718.00	567.63	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
90.2	24.1	26.6	6.0	.012	<.002	61.8	7.824		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
45.4	0.0	334.	<10.0	1.8			7.730		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	1.3	<30.	10.0	<2.	<250.	5.4	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
5.1		14.	<10.	9.8	<2.	<2.	1.0		441.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	746.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	1997Q0885	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	6/17/97 10:08:00	MBMG	6.30		7.88	662.00	637.04	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
97.7	26.4	30.2	5.8	<.003	<.002	61.7	8.544		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
39.04	0.0	383.8	9.5	1.9			8.928		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<2.	<30.	9.2	<2.	60.	5.9	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
8.2		20.	<10.	12.6	<2.	<2.	1.5		441.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	797.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:	Type:						
127006	1998Q0702	BMF * WELL LP-15	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	1/8/98 12:37:00	MBMG	6.29		6.61	745.00	568.29	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
78.87	35.63	30.66	6.902	<.005	<.001	63.5	8.417		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
46.4	0.0	316.3	10.9	1.79	<.5	7.687			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	1.7	<30.	11.4	<2.	<500.	5.4	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6.2		<50.	<10.	18.01	<2.	<2.	1.6		455.8
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	873.	<5.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:	Type:						
127006	1999Q0514	BMF * WELL LP-15	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	2/8/99 14:15:00	MBMG	6.46	11.7	6.61	730.00	541.12	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
85.9	22.9	25.9	6.31	<.005	<.001	48.4	7.496		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
44.4	0.0	318.6	8.1	1.70	.58	7.659			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.59	<30	10.1	<2	<500	5.24	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6.38		<50	<10	27.7	3.09	<2	1.79		428
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10	<5	854	<5	<5	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:	Type:						
127006	2000Q0014	BMF * WELL LP-15	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	7/8/99 15:25:00	MBMG	6.43	11.8	6.67	750.00	572.98	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
88.3	22.8	30.9	7.83	<.025	<.005	59.8	7.867		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
43.3	0.0	330.19	8.618	1.798	.521	7.893			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.07	<150	10.0	<2	<50	5.54	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
7.89		<250	<10	6.59	<2	<2	1.25		436
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<50	<5	888	<25	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	2000Q0532	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	11/30/99 15:10:00	MBMG	6.70	10.9	6.71	706.00	573.83	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
88.5	22.5	28.4	6.43	.010	.003	55.2	7.712		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
41.5	0.0	340.0	8.79	1.779	.738	8.078			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.46	<30	19.2	<2	<500	6.93	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6.95		21.0	<10	15.3	<2	<2	1.37		415
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20	<5	1030	<10	<5	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
127006	2000Q0632	BMF * WELL LP-15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	240.00	2/1/00 14:10:00	MBMG	6.33	11.4	6.34	731.00	568.43	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
89.1	23.0	27.1	6.29	<.01	<.002	51.3	7.725		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
42.5	0.0	338.6	8.63	1.721	.598	8.053			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.36	<30	10.6	<2	<500	6.54	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6.82		19.2	<10	12.7	<2	<2	1.40		425
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20	<5	1150	<10	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
147494	1995Q0410	BMF * WELL LP-16					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	126.00	3/15/95 12:15:00	MBMG	6.18		6.36	1545.00	1401.39	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
254.2	66.5	38.2	7.3	.028	.008	31.7	20.182		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
68.1	0.0	950.	10.0	4.75	.196	21.282			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<80.	14.4	<2.	50.	18.5	2.3	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1152.	.1	8.	<10.	25.8	<2.	<2.	2.5		1196.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	3811.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
147494	1996Q0467	BMF * WELL LP-16					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	126.00	10/4/95 16:17:00	MBMG	6.50		7.22	1564.00	1356.39	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
259.1	67.7	38.6	6.2	.027	<.002	31.3	20.523		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
67.5	0.0	900.	10.5	4.5	.2	20.236			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<80.	<1.	<80.	14.4		50.	18.9	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1155.	<.1	11.	<10.	30.7	<2.	<2.	3.3		1238.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	3854.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
147494	1996Q0659	BMF * WELL LP-16					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	126.00	4/9/96 12:25:00	MBMG	6.87		6.95	1573.00	1475.51	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
270.	72.2	40.	6.2	<.01	<.007	31.0	21.505		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
63.4	0.0	1000.	14.	5.5	<.5	22.355			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<80.	15.4	<2.		18.4	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1272.		11.	<10.	60.9	<2.	<2.	3.3		1256.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	4111.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:		Type:					
147494	1997Q0532	BMF * WELL LP-16		WELL					
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	126.00	11/13/96	16:10:00	MBMG	5.98		7.00	1560.00	1489.08
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
280.3	79.0	41.2	6.4	.023	<.002	33.6	22.640		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
64.4	0.0	1006.2	<10.0	5.1		22.100			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<30.	15.5	<2.	<250.	19.9	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1214.		<6.	<10.	<30.	<2.	<2.	3.2		1289.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	4322.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:		Type:					
147494	1997Q0884	BMF * WELL LP-16		WELL					
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	126.00	6/18/97	11:35:00	MBMG	6.07		7.85	1501.00	1375.01
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
281.4	73.47	31.36	6.58	.006	<.001	29.7	21.820		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
65.9	0.0	898.	11.8	4.7		20.203			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<2.	<30.	15.1	<2.	68.	19.9	<2.	3.3
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1289.		9.	<10.	44.0	<2.	<2.	3.9		1265.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	4240.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:		Type:					
147494	1998Q0703	BMF * WELL LP-16		WELL					
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	126.00	1/8/98	13:52:00	MBMG	6.01		6.75	1668.00	1450.39
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
242.8	82.86	45.22	8.688	<.005	<.001	39.0	21.378		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
67.1	0.0	973.9	12.9	4.82	<.5	21.834			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<15.	1.4	<30.	15.5	11.4	<2.	19.73	<2.	3.7
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1200.		<50.	<10.	65.6	<2.	<2.	4.4		1210.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	5950.	<5.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
147494	1999Q0460	BMF * WELL LP-16					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	126.00	1/12/99 11:09:00	MBMG	6.08	9.6	6.70	1790.00	1569.90	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
301.	77.8	45.0	8.77	<.025	<.005	27.3	23.817		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
61.5	0.0	1057.6	10.5	5.0	.61	23.446			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.43	<30	17.7	<2	<500	21.8	<2	2.94
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1280		<250	<10	75.8	<2	<2	4.09		1420
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<50	<5	4740	<25	<5	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
147494	2000Q0015	BMF * WELL LP-16					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	126.00	7/8/99 15:00:00	MBMG	5.94	9.9	6.27	1762.00	1658.49	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
293.	72.1	42.6	9.30	.066	<.01	28.2	22.861		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
281.8	0.0	1053.	9.99	4.923	.447	26.932			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	<1	<300	16.4	<2	<500	21.7	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1180		<500	<10	30.2	<2	<2	2.62		1350
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<100	<5	4870	<50	<5	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
147494	2000Q0616	BMF * WELL LP-16					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	126.00	1/19/00 10:05:00	MBMG	6.12	9.6	6.27	1750.00	1464.83	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
279	73.9	38.3	7.99	<.025	<.005	26.2	22.095		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
56.12	0.0	990.3	10.15	4.974	<.5	21.916			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.08	<150	17.2	<2	<500	22.5	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1350		<25	<10	53.2	<2	<2	3.30		1280
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<50	<5	5020	<25	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:	Type:						
145673	1995Q0393	BMF * WELL LP-17	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	222.00	1/19/95 15:55:00	MBMG	6.17		6.54	1837.00	1883.23	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
376.5	94.6	63.2	8.6	.027	.166	39.6	29.683		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
152.9	0.0	1200.	15.0	6.5	.45	28.053			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<80.	23.6		140.	10.6	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1405.	<.1	14.	<10.	20.9	<2.	<2.	5.5		1527.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	1861.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:	Type:						
145673	1996Q0536	BMF * WELL LP-17	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	222.00	10/19/95 12:33:00	MBMG	6.05		6.88	2240.00	2250.98	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
420.2	118.3	67.4	8.7	1.0	.093	39.9	34.332		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
118.7	0.0	1500.	16.0	8.50	<.1	33.791			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<30.	10.	<2.	100.	33.5	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3642.	<.1	13.	<10.	52.7	<2.	<2.	4.7		1857.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	8768.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:	Type:						
145673	1996Q0651	BMF * WELL LP-17	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	222.00	4/3/96 14:40:00	MBMG	6.11		6.69	2350.00	2368.52	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
444.	127.2	68.2	9.0	.041	1.3	40.2	36.423		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
123.0	0.0	1575.	18.0	8.8	<.5	35.478			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<80.	21.1	<2.		45.5	2.8	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
5186.		14.	<10.	123.2	<2.	<2.	6.4		1966.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	11000.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:		Type:					
145673	1997Q0531	BMF * WELL LP-17		WELL					
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	222.00	11/13/96 09:40:00		MBMG	5.69		6.90	2360.00	2403.06
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
467.7	142.3	66.9	8.8	.039	1.4	40.4	38.829		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
120.4	0.0	1590.	<10.0	8.6		35.230			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	1.1	<30.	20.9	<2.	<250.	50.0	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
5610.		12.	<10.	72.7	<2.	<2.	6.2		1837.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	12000.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:		Type:					
145673	1998Q0735	BMF * WELL LP-17		WELL					
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	222.00	1/15/98 10:55:00		MBMG	5.68		6.58	2610.00	2617.32
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
467.7	146.6	131.9	6.49	.026	3.52	42.3	42.210		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
121.2	0.0	1710.1	17.1	7.95	<.5	38.222			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	1.5	<30.	19.2	<2.	<500.	67.7	5.8	10.3
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6925.		<50.	<10.	129.1	<2.	<2.	7.98		1451.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	17000.	<5.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4565	1983Q0177	ANACONDA MINERALS CO * WELL #01					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	191.00	4/26/83 12:25:00	MBMG	5.70		5.90	3214.00	3258.16	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
616.	161.	48.7	13.3	23.1	4.84	42.7	49.472		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
211.	0.0	2180.	12.9	.86	2.2		49.364		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
120.	620.	1.6	160.				240.		53.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
10500.		86.	80.	220.	130.				2570.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
91.	97.	37500.	130.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4565	1983Q0718	ANACONDA MINERALS CO * WELL #01					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	191.00	7/26/83 13:50:00	MBMG	5.84		5.89	3232.00	3175.04	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
610.	157.	57.2	11.6	14.8	3.69		48.420		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
223.	0.0	2150.	17.6	1.42	.6		48.976		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	100.	.3	70.				113.		5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
9980.		15.	30.	110.	<40.				2710.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
61.	10.	31200.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4565	1983Q1085	ANACONDA MINERALS CO * WELL #01					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	191.00	10/11/83 12:45:00	MBMG	5.42		5.90	3281.00	3324.83	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
637.	166.	52.0	11.0	19.0	5.52	44.3	50.950		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
227.7	0.0	2200.	15.1	8.28	.5		50.146		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	160.	.4	40.				160.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
13800.		13.	60.	130.	<40.				2700.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
50.	1.	40000.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4565	1984Q0658	ANACONDA MINERALS CO * WELL #01					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	191.00	7/25/84 13:10:00	MBMG	5.84		6.08	3297.00	3388.43	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
704.	160.	63.1	10.	6.62	.22	36.9	52.367		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
469.	0.0	2140.	12.7	.97	2.3		52.768		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	60.	.1	110.			<100.	65.		11.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1630.		12.	40.	80.					2930.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
73.	14.	18900.	22.		Dissolved				

Gwic Id:	Sample Id:	Site Name:	Type:						
4565	1984Q1121	ANACONDA MINERALS CO * WELL #01	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	191.00	10/16/84 13:27:00	MBMG	6.24		6.36	3331.00	3286.70	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
691.	156.	67.	10.6	3.28	.10	34.3	51.173		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
501.	0.0	2050.	13.	.53	.2	51.297			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
4.	50.	.6	130.			<100.	50.		8.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1140.		17.	<20.	90.			4.4		2770.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
71.	18.	12700.	16.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4565	1986Q0814	ANACONDA MINERALS CO * WELL #01					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	191.00	7/29/86 14:05:00	MBMG	6.59		6.35	3377.00	3410.71	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
677.	158.	66.0	9.9	11.0	.11	45.5	50.974		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
415.	0.0	2212.	11.6	1.18	.1		53.237		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	1.1	30.			<100.	45.	42.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
490.		15.	<20.	74.			4.4		2360.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
9.	<1.	13400.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4565	1987Q0584	ANACONDA MINERALS CO * WELL #01					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	191.00	7/30/87 17:15:00		MBMG	6.90		6.38	3456.90	3192.28
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
674.	147.	62.9	9.4	8.68	.16	36.7	49.588		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
457.	0.0	2003.	12.6	1.02	.4		49.605		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	2.7	100.			<100.	11.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		<2.	<20.	60.					2630.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
48.	<1.	11300.	8.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4572	1983Q0178	ANACONDA MINERALS CO * WELL #02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	113.00	4/26/83 09:55:00	MBMG	5.54		5.44	1564.00	1294.67	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
204.	48.4	31.8	11.1	55.1	6.33	31.3	19.178		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
5.2	0.0	890.	5.9	3.11	.73		18.886		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
19.	200.	.3	80.				190.		7.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
91.		33.	<20.	80.	150.				830.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
30.	12.	4050.	28.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4572	1983Q0721	ANACONDA MINERALS CO * WELL #02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	113.00	7/26/83 10:09:00	MBMG	5.56		4.66	1332.00	1133.55	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
194.	51.6	33.3	11.1	9.18	.73	44.2	16.409		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
1.1	0.0	776.	4.8	1.12	.6		16.365		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	170.	.2	<20.				86.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
210.		21.	<20.	50.	<40.				840.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
26.	9.	6000.	5.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4572	1983Q1086	ANACONDA MINERALS CO * WELL #02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	113.00	10/11/83 15:50:00	MBMG	5.43		4.05	1403.00	1134.83	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
194.	53.1	31.1	11.6	16.4	.55	41.2	16.833		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	776.	4.2	.74	.6		16.318		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	610.	.2	40.				45.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
280.		15.	<20.	40.	50.				830.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
24.	<1.	4450.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4572	1984Q0088	ANACONDA MINERALS CO * WELL #02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	113.00	4/24/84 00:00:00	MBMG	4.80		5.37	3096.10	3252.73	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
495.	170.	25.4	13.1	33.7	15.8	73.2	47.180		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
23.2	0.0	2260.	5.1	1.57	2.5		47.764		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
15.	1230.	.6	90.			<200.	750.		17.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
59400.		44.	60.	370.					2170.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
63.	25.	85300.	14.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4572	1984Q0645	ANACONDA MINERALS CO * WELL #02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	113.00	7/24/84 11:30:00	MBMG	5.08		5.38	3184.00	3451.25	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
510.	179.	21.3	13.5	111.	14.4	68.5	51.239		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
26.8	0.0	2410.	6.3	1.22	.3		50.858		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
150.	1230.	1.	280.			100.	1190.		120.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
15000.		120.	240.	570.					2000.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
110.	170.	86200.	130.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4572	1984Q1122	ANACONDA MINERALS CO * WELL #02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	113.00	10/16/84 14:49:00	MBMG	5.20		3.59	3222.00	3486.31	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
519.	183.	24.7	13.3	92.6	14.7	70.2	51.428		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	2450.	5.	1.65	.2		51.211		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
35.	660.	.8	170.			<100.	1180.		34.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
21600.		170.	680.	530.			2.		2270.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
76.	45.	89700.	330.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4572	1986Q0815	ANACONDA MINERALS CO * WELL #02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	113.00	7/29/86 00:00:00	MBMG	5.40		5.23	3237.00	3645.87	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
560.	199.	31.1	14.9	37.8	11.2	78.5	51.525		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
22.0	0.0	2601.	4.7	1.18	.4		54.713		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
9.	650.	.2	110.			<100.	410.		9.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
18700.		58.	64.	340.					2370.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
34.	8.	75900.	14.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4572	1987Q0583	ANACONDA MINERALS CO * WELL #02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	113.00	7/30/87 15:25:00	MBMG	5.80		5.34	3038.80	3034.58	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
455.	163.	27.9	13.2	42.4	14.3	78.9	44.167		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
8.8	0.0	2109.	7.0	.92	.7		44.317		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	330.	.4	100.			<100.	270.		6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
32200.		43.	<20.	330.					2000.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
53.	2.	85400.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4572	1988Q1015	ANACONDA MINERALS CO * WELL #02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	113.00	7/27/88 15:40:00	MBMG	5.03		5.12	2463.00	2452.29	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
369.	130.	25.6	12.4	25.1	10.1	77.2	35.376		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
6.5	0.0	1690.	6.2	4.11	.8		35.595		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
6.	480.	.6	90.			<100.	330.		8.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
31000.		37.	20.	250.	40.		1.4		1650.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
13.	12.	67100.	9.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4581	1983Q1087	ANACONDA MINERALS CO * WELL #03					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	126.00	10/11/83 14:36:00		MBMG	5.90		6.95	625.00	426.61
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
77.4	19.3	20.4	5.0	.55	.031	22.0	6.530		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
42.5	0.0	250.	6.2	3.16	.9		6.185		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	<.1	30.				3.		3.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
67.		2.	30.	<10.	<40.				310.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
9.	<1.	670.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4581	1984Q0659	ANACONDA MINERALS CO * WELL #03					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	126.00	7/25/84 14:55:00		MBMG	6.20		6.33	669.00	476.70
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
86.8	21.2	21.9	4.1	.55	.037	24.2	7.187		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
36.4	0.0	289.	6.5	2.79	.7		6.893		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.		<20.			100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
87.		<2.	<20.	<10.					390.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
18.	<1.	800.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4581	1984Q1123	ANACONDA MINERALS CO * WELL #03					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	126.00	10/16/84 15:35:00		MBMG	6.34		6.76	659.30	464.59
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
85.3	20.8	21.8	3.9	.78	.028	23.7	7.101		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
34.6	0.0	282.	3.	4.18	1.		6.645		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<20.	.3	100.			100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
120.		4.	<20.	<10.					370.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
17.	2.	840.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4581	1986Q0816	ANACONDA MINERALS CO * WELL #03					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	126.00	7/29/86 00:00:00	MBMG	5.67		6.24	649.00	469.54	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
81.7	20.1	21.5	4.0	.95	.14	27.3	6.871		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
28.5	0.0	289.	6.3	2.82	.5		6.748		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.9	30.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
62.		4.	<20.	<10.			.6		330.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
7.	<1.	1130.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4581	1987Q0582	ANACONDA MINERALS CO * WELL #03					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	126.00	7/30/87 13:50:00	MBMG	6.44		6.46	620.50	411.37	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
72.4	17.6	19.6	3.7	.31	.008	29.4	6.058		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
27.5	0.0	241.	7.8	4.41	.5		5.790		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.2	90.			<100.	2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
140.		<2.	<20.	<10.					330.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
11.	<1.	960.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4581	1988Q1016	ANACONDA MINERALS CO * WELL #03					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	126.00	7/27/88 13:30:00	MBMG	6.27		6.25	646.20	430.10	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
74.0	19.0	21.	4.5	.61	.041	28.8	6.347		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
26.9	0.0	258.	6.6	2.86	.5		6.076		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.3	60.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
110.		2.	<20.	<10.	<40.		.4		350.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<1.	<1.	730.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4588	1983Q0179	ANACONDA MINERALS CO * WELL #04					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	234.00	4/26/83 10:35:00	MBMG	5.65		6.04	800.70	587.02	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
107.	27.2	26.7	5.8	.14	.036	34.6	9.014		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
32.7	0.0	343.	10.4	11.8	.84	8.203			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
4.	<30.	.3	60.				8.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
530.		12.	<20.	<10.	<40.				420.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
15.	1.	2870.	3.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4588	1983Q0720	ANACONDA MINERALS CO * WELL #04					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	234.00	7/26/83 10:40:00	MBMG	5.68		6.18	824.40	590.03	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
106.	27.3	26.0	6.1	.11	.024	35.4	8.937		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
31.7	0.0	352.	10.3	7.72	.5	8.291			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.2	<20.				7.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
570.		9.	<20.	18.	<40.				410.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
10.	3.	2390.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4588	1983Q1088	ANACONDA MINERALS CO * WELL #04					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	234.00	10/11/83 10:25:00	MBMG	5.50		6.29	840.70	607.64	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
106.	27.5	25.9	6.6	.15	.031	33.4	8.963		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
32.7	0.0	369.	11.7	7.62	.7	8.720			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	50.	.1	40.				9.		4.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
570.		12.	<20.	<10.	<40.				410.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
16.	3.	2310.	4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4588	1984Q0089	ANACONDA MINERALS CO * WELL #04					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	234.00	4/24/84 10:25:00	MBMG	5.73		6.11	833.30	609.03	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
107.	27.6	26.0	5.8	.24	.047	35.9	9.012		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
31.5	0.0	369.	10.4	7.84	.6		8.663		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	40.	.2	<30.			<200.	9.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
670.		8.	<20.	<10.					410.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
11.	1.	2380.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4588	1984Q0660	ANACONDA MINERALS CO * WELL #04					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	234.00	7/25/84 10:10:00	MBMG	5.80		6.03	819.00	596.28	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
106.	27.5	26.4	5.7	.11	.036	37.2	8.954		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
31.7	0.0	357.	10.5	6.80	.6		8.396		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.		90.			<100.	2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
590.		9.	<20.	10.					420.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
15.	5.	2230.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4588	1984Q1124	ANACONDA MINERALS CO * WELL #04					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	234.00	10/16/84 10:47:00	MBMG	6.10		6.38	815.40	620.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
111.	28.6	27.	6.	.30	.049	36.5	9.336		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
32.5	0.0	378.	5.7	6.92	.8		8.711		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	30.	.5	70.			<100.	5.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
580.		12.	<20.	<10.					420.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
20.	2.	2510.			Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4588	1986Q0817	ANACONDA MINERALS CO * WELL #04					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	234.00	7/29/86 11:25:00	MBMG	5.94		6.09	908.00	681.88	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
121.	29.9	27.1	5.7	.18	.082	45.5	9.934		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
33.7	0.0	420.	9.8	2.80	.4		9.656		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
2.	<30.	.2	50.			<100.	8.	6.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
380.		14.	<20.	18.			1.1		440.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
7.	<1.	2240.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4588	1987Q0581	ANACONDA MINERALS CO * WELL #04					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	234.00	7/30/87 00:00:00	MBMG	6.27		6.32	845.90	594.16	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
106.	26.6	25.7	5.6	.15	.044	42.2	8.839		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
35.7	0.0	349.	11.1	7.08	.5		8.313		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.6	40.			<100.	8.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
450.		10.	<20.	10.					400.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
10.	<1.	2150.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4588	1988Q1017	ANACONDA MINERALS CO * WELL #04					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	234.00	7/27/88 10:53:00	MBMG	6.13		6.20	708.70	513.48	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
86.4	22.9	24.5	5.7	.10	.022	42.8	7.482		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
32.7	0.0	297.	10.0	5.44	.6		7.132		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.2	<20.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
330.		10.	<20.	<10.	<40.				350.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
13.	<1.	1580.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4597	1983Q0722	ANACONDA MINERALS CO * WELL #05					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	90.00	7/26/83 12:30:00	MBMG	4.85		3.86	2626.00	2745.24	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
327.	52.0	45.1	16.5	253.	40.7	68.4	42.129		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	1800.	15.3	.02	3.5		38.102		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
13.	2920.	1.7	180.				450.		18.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
22600.		260.	100.	200.	<40.				1640.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
44.	18.	98200.	26.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4597	1983Q1089	ANACONDA MINERALS CO * WELL #05					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	90.00	10/11/83 09:23:00	MBMG	4.80		3.08	2806.00	2658.45	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
342.	50.2	47.1	16.1	250.	38.6	69.7	39.868		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	1790.	15.6	.60	3.5		37.920		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	3050.	1.3					420.		14.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
22900.		250.	100.	190.	110.				1550.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
39.	9.	9100.	22.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4597	1984Q0090	ANACONDA MINERALS CO * WELL #05					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	90.00	4/24/84 09:25:00	MBMG	4.40		4.20	2598.80	2899.43	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
337.	48.6	45.6	16.3	240.	38.3	70.8	41.271		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	1970.	16.0	.23	3.2		41.661		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
46.	3000.	.7	110.			<200.	410.		42.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
20700.		260.	110.	220.					1530.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
58.	60.	89700.	63.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4597	1984Q0646	ANACONDA MINERALS CO * WELL #05					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	90.00	7/24/84 09:20:00		MBMG	4.80		4.55	2575.00	2826.98
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
355.	50.1	44.8	16.3	251.	41.1	73.2	43.105		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.6	0.0	1860.	12.5	.28	3.7		39.293		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
49.	3000.	1.4	170.			<100.	450.		43.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
20600.		250.	120.	230.					1500.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
61.	53.	95100.	110.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4597	1984Q1125	ANACONDA MINERALS CO * WELL #05					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	90.00	10/16/84 09:43:00		MBMG	4.88		3.27	2687.00	2733.10
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
344.	50.6	49.3	17.	240.	40.9	69.3	42.026		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	1790.	14.	1.80	3.5		37.895		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
8.	3000.	1.7	140.			<100.	390.		19.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
21900.		310.	<20.	80.					1550.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
49.	15.	87800.	20.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4597	1986Q0818	ANACONDA MINERALS CO * WELL #05					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	90.00	7/29/86 10:45:00		MBMG	5.02		4.46	2694.00	3012.27
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
360.	56.2	49.5	15.8	235.	47.7	73.1	43.259		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	2045.	11.6	.24	3.3		43.097		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
5.	2530.	.3	220.			200.	420.		<1.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
21900.		280.	67.	190.					1500.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
41.	<1.	90400.	40.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4597	1987Q0580	ANACONDA MINERALS CO * WELL #05					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	90.00	7/30/87 10:15:00	MBMG	5.31		4.08	2537.90	2484.94	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
310.	48.6	47.6	15.8	201.	42.1	72.7	37.655		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
.0	0.0	1629.	13.4	.08	2.6	34.448			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	2660.	1.4	80.			<100.	210.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
18900.		280.	<20.	190.					1420.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
31.	3.	80500.	16.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4597	1988Q1018	ANACONDA MINERALS CO * WELL #05					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	90.00	7/27/88 11:53:00	MBMG	4.99		4.29	2033.00	2121.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
262.	41.8	46.3	15.8	167.	34.0	72.9	31.870		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.	0.0	1384.	11.8	.25	2.4	29.303			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
6.	2250.	4.9	100.			200.	260.		2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
15300.		240.	<20.	140.	40.		.2		1240.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
20.	5.	64800.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4597	1989Q1140	ANACONDA MINERALS CO * WELL #05					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	90.00	8/3/89 16:35:00	MBMG	6.17		4.37	1973.70	2159.52	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
253.	37.8	46.7	14.0	152.4	37.4	64.1	30.293		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.0	0.0	1460.	11.8	0.10	2.6	30.883			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	1880.	19.	26.			<100.	244.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
14900.		224.	<20.	139.	<40.				1100.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
10.	5.	62840.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4597	1992Q1517	ANACONDA MINERALS CO * WELL #05					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	90.00	10/22/92 10:38:00		MBMG	4.70		4.31	1999.00	2026.87
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
240.	39.0	53.2	13.6	136.	34.82	59.0	28.840		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	1365.	10.9	.24	2.06		28.847		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	1750.	6.1	<100.	6.5	<5.	<200.	249.	419.	11.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
12610.		256.	20.	121.	<5.		<5.		1300.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
29.	<10.	58690.	<100.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	1983Q0719	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	65.00	7/27/83 10:20:00	MBMG	5.75		5.54	1698.00	1507.04	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
266.	57.6	29.9	7.8	16.2	30.7	44.0	22.196		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
11.1	0.0	1010.	15.6	1.30	.8		21.720		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	60.	.7	90.				130.		8.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
210.		59.	<20.	<10.	50.				1310.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
40.	33.	21400.	39.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	1987Q0561	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	65.00	7/29/87 15:40:00	MBMG	6.13		6.12	1256.50	967.94	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
174.	39.0	27.2	5.3	4.15	14.2	54.9	14.259		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
40.3	0.0	598.	15.3	6.05	.5		13.682		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.5	90.			<100.	56.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
160.		71.	<20.	90.					830.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
22.	<1.	9330.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	1988Q0996	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	65.00	7/26/88 15:40:00	MBMG	6.21		6.03	1397.00	1183.05	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
203.	46.9	29.5	6.5	6.92	20.6	59.0	17.096		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
25.1	0.0	765.	13.3	3.13	.2		16.775		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
4.	<30.	.7	40.			<100.	78.		5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
240.		82.	<20.	120.	<40.				1050.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
7.	6.	16400.	5.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	1989Q1141	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	65.00	8/3/89 14:00:00	MGMB	5.88		6.89	1507.30	1274.72	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
216.	49.1	28.7	5.88	4.30	19.2	50.4	17.593		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
25.3	0.0	859.	12.7	2.77	.5	18.728			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
4.	<30.	.6	24.			<100.	72.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
194.		75.	<20.	122.	<40.				1060.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
7.	5.5	13510.	4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	1989Q1469	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	65.00	11/6/89 14:35:00	MBMG	5.95		6.18	1467.00	1265.97	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
231.	52.44	30.36	6.76	3.152	19.11	50.3	18.638		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
27.3	0.0	830.	12.7	3.04	0.44	18.168			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
4.	40.	0.8	88.	25.		<100.	60.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
183.		71.	<40.	120.	50.				1090.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<4.	<4.	13000.	<6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	1990Q0207	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	65.00	7/24/90 14:30:00	MBMG	5.86		6.01	1494.70	1270.44	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
229.	53.09	30.72	6.77	4.432	18.43	53.7	18.274		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
34.4	0.0	840.	13.3	2.84	0.23	18.495			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	<40.	0.5	<40.	17.		<100.	28.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
119.		66.	<40.	105.	<50.				1090.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
11.	<4.	863.	<6.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	1991Q0831	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	65.00	8/20/91 12:40:00	MBMG	6.25		6.35	1384.10	1135.65	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
210.	48.6	29.2	5.7	3.98	12.89	46.3	16.812		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
44.2	0.0	727.	18.4	4.756	0.34	16.479			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<6.	<100.	0.26	390.	14.		117.	45.		<6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
69.		59.	<40.	70.	90.				1040.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
12.	<6.	6640.	<8.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	1992Q1519	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	65.00	10/22/92 14:15:00	MBMG	6.21		6.26	1292.00	1081.15	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
201.	48.2	25.9	5.8	2.76	10.85	43.8	16.028		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
49.5	0.0	695.	13.5	3.76	.23	15.741			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<30.	14.1	<2.		39.3	4.8	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
60.4		42.	<20.	73.6	<2.		<1.		967.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	5910.	<100.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	1994Q0894	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	65.00	12/22/93 14:36:00	MBMG	6.01		6.10	1166.00	957.17	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
168.	41.8	27.0	5.8	3.61	9.66	50.1	13.882		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
50.3	0.0	604.	13.9	2.68	.177	13.842			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<30.	15.8	<2.	<100.	31.	3.8	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
58.		49.	<10.	67.	<2.	2.0	2.2		974.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	5610.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	1996Q0468	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	65.00	10/3/95 09:40:00	MBMG	5.61		6.60	1035.00	801.81	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
143.1	34.7	23.2	4.7	2.3	7.6	44.0	11.675		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
48.8	0.0	500.	12.0	2.00	<.1		11.589		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<80.	<1.	<80.	18.0		<50.	27.2	3.8	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
42.9	<.1	44.	<10.	51.2	<2.	<2.	1.3		738.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	4131.	50.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	1996Q0650	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	65.00	4/4/96 14:08:00	MBMG	6.19		6.54	926.00	731.49	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
131.	31.6	22.3	4.7	1.6	6.9	44.3	10.698		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
53.2	0.0	440.	15.8	3.3	<.5		10.536		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<80.	21.1	<2.		22.2	3.0	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
12.8		44.	<10.	64.2	<2.	<2.	1.5		679.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	3770.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	1997Q0529	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	65.00	11/14/96 15:50:00	MBMG	5.91		6.90	930.00	794.09	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
141.	35.8	23.1	5.0	2.	7.5	44.8	11.639		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
54.7	0.0	500.	<10.0	3.9	<1.		11.380		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	33.3	22.	<2.	<250.	25.4	2.8	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
46.3		41.	<10.	51.9	<2.	<2.	1.2		701.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	4000.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	1998Q0693	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	65.00	1/6/98 10:10:00	MBMG	5.96		6.54	898.00	659.08	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
146.4	3.2	22.8	6.3	1.614	7.4	51.2	9.214		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
61.0	0.0	363.0	17.1	5.96	.08		9.142		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	1.15	<30.	24.8	<2.	<100.	22.6	3.2	4.4
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
36.6		<50.	<10.	58.2	<2.	<2.	1.88		695.7
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	3942.	<5.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	1999Q0458	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	65.00	1/7/99 11:15:00	MBMG	6.08		9.1	6.40	756.00	497.22
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
89.6	21.2	19.7	4.90	.875	4.78	41.0	7.517		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
75.2	0.0	246.4	19.7	9.27	<.50		7.066		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.52	31.5	24.9	<2	<500	16.6	2.44	2.67
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
33.4		<100	<10	60.5	<2	<2	2.61		510
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20	<5	2720	<10	<5	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	2000Q0008	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	65.00	7/6/99 14:34:00	MBMG	5.90		6.20	749.00	516.03	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
93.3	22.4	20.8	5.4	.606	4.76	50.1	7.846		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
78.1	0.0	247.03	19.825	10.34	.096		7.169		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	<1	<150	25.4	<2	<50	19.1	2.25	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
42.9		<250	<10	31.4	<2	<2	1.07		542
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<50	<5	2860	<25	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4604	2000Q0605	ANACONDA MINERALS CO * WELL #06					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	65.00	1/10/00 15:10:00		MBMG	6.12		6.16	743.00	545.05
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
93.7	22.8	20.2	4.56	.593	5.19	49.7	7.902		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
68.32	0.0	281.9	18.89	10.332	<.5		7.693		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.00	40.5	29.0	<2	<500	23.0	2.64	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
53.5		46.0	<10	47.2	<2	<2	1.60		567
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<50	<5	3480	<25	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	1983Q0180	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.40	4/26/83 15:10:00	MBMG	5.95		6.44	340.10	232.67	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
40.6	10.2	10.6	3.3	.85	.19	33.7	3.474		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
54.4	0.0	93.	10.	3.1	.15		3.172		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.5	60.				2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
22.		3.	<20.	<10.	<40.				240.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
5.	<1.	160.	3.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	1983Q0716	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.40	7/26/83 15:11:00	MBMG	6.46		6.60	341.10	229.97	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
38.4	10.0	10.6	3.3	.37	.097	32.7	3.313		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
55.9	0.0	94.1	9.9	2.74	.1		3.209		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.3	30.				<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
13.		<2.	<20.	<10.	<40.				250.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
3.	<1.	110.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	1987Q0562	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.40	7/29/87 16:30:00	MBMG	6.70		6.48	416.10	262.74	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
45.7	11.6	13.6	3.3	.24	.082	37.6	3.927		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
60.7	0.0	102.	11.8	6.35	.4		3.563		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.4	70.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
7.		4.	<20.	<10.					260.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
8.	<1.	160.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	1988Q0997	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	68.40	7/26/88	16:40:00	MBMG	6.54		6.57	432.30	276.82
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
48.4	12.7	13.6	3.5	.19	.061	38.0	4.174		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
56.9	0.0	112.	15.6	4.45	.1		3.780		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.2	<20.			<100.	3.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
8.		6.	<20.	<10.	<40.				270.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	180.	4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	1989Q1142	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.40	8/3/89 14:45:00	MBMG	6.17		6.59	451.10	286.98	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
48.9	12.5	12.5	3.41	.085	.038	32.2	4.118		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
56.9	0.0	124.	20.7	4.35	.1	4.174			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.4	<20.				<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
12.		2.	<20.	<10.	<40.				287.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
1.	<1.	155.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	1989Q1435	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	68.40	10/30/89 15:20:00		MBMG	6.35		6.98	476.90	301.76
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
52.	13.4	13.1	3.9	0.096	0.026	37.4	4.380		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
56.4	0.0	129.	18.6	6.1	0.15		4.245		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	<40.	0.7	53.	40.		<100.	<5.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
21.		4.	<40.	<20.	<50.				310.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<4.	<4.	187.	<6.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	1990Q0208	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.40	7/24/90 13:35:00	MBMG	6.48		6.20	445.20	291.72	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
50.16	13.09	12.91	3.87	0.136	0.027	37.2	4.255		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
52.3	0.0	128.	15.9	4.64	0.02		4.049		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	<40.	1.	<40.	52.		<100.	<5.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
4.		<4.	<40.	<20.	<50.				299.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<4.	<4.	<6.	<6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	1991Q0832	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.40	8/20/91 11:45:00	MBMG	6.44		6.48	450.20	289.03	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
50.7	12.4	13.0	3.5	0.182	0.038	37.0	4.298		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
51.97	0.0	124.2	15.8	5.51	0.34		3.996		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<6.	585.	0.37	424.	57.		132.	10.		<6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
15.		13.	<40.	<20.	90.				308.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
6.	7.	157.	<8.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	1992Q1520	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.40	10/22/92 13:05:00	MBMG	6.45		6.54	489.00	287.80	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
51.3	13.5	13.0	3.2	.165	.032	33.6	4.343		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
59.9	0.0	121.	17.6	4.73	<.20		4.076		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<30.	58.4	<2.	100.	2.1	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
13.0		<6.	<20.	2.5	<2.		1.3		340.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<5.	<5.	153.	<100.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	1994Q0893	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.40	12/22/93 13:20:00	MBMG	6.23		6.33	461.00	301.78	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
50.8	13.2	14.4	4.1	.146	.023	38.7	4.371		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
63.4	0.0	130.	17.7	.35	.98		4.309		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<30.	55.8	<2.	<100.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
9.5		<6.	<10.	2.8	<2.	3.2	1.9		330.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	142.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	1996Q0469	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.40	10/3/95 10:45:00	MBMG	5.77		7.19	500.00	354.84	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
63.4	15.9	19.	4.0	.148	.022	36.0	5.419		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
66.4	0.0	150.	27.5	6.00	.1		5.096		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<80.	<1.	<80.	64.9		150.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
10.2	<.1	10.	<10.	7.6	<2.	<2.	1.9		381.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	48.1	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	1996Q0649	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.40	4/4/96 12:45:00	MBMG	6.41		7.47	583.00	375.49	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
69.4	17.8	16.9	4.4	.177	.029	35.2	5.796		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
71.2	0.0	158.5	31.3	6.5	<.5		5.453		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<80.	66.6	<2.		<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
5.4		6.	<10.	12.7	<2.	<2.	2.0		410.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	202.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	1997Q0530	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.40	11/13/96 12:25:00	MBMG	6.11		6.90	592.00	376.73	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
71.4	17.7	16.6	4.0	.163	.017	35.6	5.864		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
84.2	0.0	185.	<.5	4.6	<1.		5.300		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<30.	69.	<2.	<250.	2.1	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
8.4		<6.	<10.	5.0	<2.	<2.	1.7		388.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	167.1	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	1998Q0692	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.40	1/6/98 11:15:00	MBMG	6.06		6.64	699.00	438.28	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
75.63	23.45	24.34	5.105	.074	.010	35.7	6.912		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
66.9	0.0	196.6	38.1	6.05	.056		6.375		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<30.	73.5	<2.	89.	<2.	<2.	4.2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
10.6		<50.	<10.	<5.	<2.	<2.	2.85		532.1
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	203.1	<5.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	1999Q0457	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.40	1/7/99 13:00:00	MBMG	6.11		8.7	6.36	1086.00	807.68
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
153.	38.1	33.0	6.43	.062	.018	31.9	12.407		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
76.6	0.0	461.8	38.8	6.43	<.5		12.075		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	1.16	<30	60.1	<2	<500	3.94	<2	2.28
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
16.1		<100	<10	49.9	<2	<2	2.64		867
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20	<5	387	<10	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	2000Q0009	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	68.40	7/6/99 15:35:00		MBMG	5.94		6.26	1115.00	843.03
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
149.	38.2	36.4	7.56	.045	.014	37.5	12.385		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
71.25	0.0	503.1	30.8	4.94	<.5		12.599		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	<1	<150	52.4	<2	<500	4.05	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
18.9		<250	<10	6.74	<2	<2	1.46		864
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<50	<5	355	<25	<5	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4611	2000Q0604	ANACONDA MINERALS CO * WELL #08					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	68.40	1/11/00 13:35:00		MBMG	6.25	8.7	6.31	800.00	541.73
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
93.1	23.9	29.6	5.33	.054	.007	36.2	8.073		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
61.0	0.0	278.3	39.67	5.283	<.5		8.009		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	<1	<30	36.4	<2	<500	2.98	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
11.8		<25	<10	14.9	<2	<2	2.3		564
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<50	<5	221	<25	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4646	1983Q0181	ANACONDA MINERALS CO * WELL #09					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	71.00	4/26/83 13:10:00		MBMG	3.60		3.77	2812.00	2860.40
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
375.	36.7	46.7	11.7	156.	21.2	74.2	43.857		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	1894.	14.3	7.2	9.3		40.463		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
21.	49500.	3.3	110.				320.		28.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
84500.		220.	40.	140.	50.				1400.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
56.	28.	80100.	29.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4646	1983Q0723	ANACONDA MINERALS CO * WELL #09					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	71.00	7/26/83 13:00:00		MBMG	3.69		3.11	2817.00	2824.52
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
385.	37.9	48.9	12.8	144.	22.4	75.5	43.560		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	1870.	15.3	.02	7.9		39.802		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
24.	47800.	5.3	100.				370.		21.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
79000.		218.	100.	150.	140.				1420.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
58.	30.	78000.			Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:	Type:						
4673	1983Q0184	ANACONDA MINERALS CO * WELL #13 (CLARK PARK #2 WELL							
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	57.00	4/27/83 13:10:00	MBMG	6.80		6.40	1347.00	1136.39	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
200.	54.1	30.0	7.3	4.53	16.3	37.2	16.856		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
36.0	0.0	756.	10.4	.40	.16		16.653		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
21.	120.	.3	90.				9.		16.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
36.		110.	<20.	60.	<40.				940.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
29.	23.	2110.	18.		Dissolved				

Gwic Id:	Sample Id:	Site Name:	Type:						
4673	1988Q0999	ANACONDA MINERALS CO * WELL #13 (CLARK PARK #2 WELL							
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	57.00	7/26/88 13:42:00	MBMG	6.60		6.52	1195.00	972.60	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
168.	48.3	26.3	6.8	2.35	13.0	37.3	14.349		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
49.3	0.0	633.	10.6	.46	.1		14.319		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
4.	60.	.4	70.			<100.	10.		4.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
23.		74.	<20.	46.	<40.				870.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
6.	6.	2020.	5.		Dissolved				

Gwic Id:	Sample Id:	Site Name:	Type:						
4673	1988Q1422	ANACONDA MINERALS CO * WELL #13 (CLARK PARK #2 WELL							
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	57.00	9/28/88 14:30:00	MBMG	6.64		6.57	574.40	369.57	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
56.5	14.7	39.3	4.3	1.05	3.42	36.1	6.076		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
160.6	0.0	107.7	14.5	11.4	.2		5.469		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.4	80.			<100.	6.		2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
14.		20.	<20.	10.	<40.				320.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
8.	<1.	1270.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4702	1983Q0182	ANACONDA MINERALS CO * WELL #15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	103.00	4/26/83 14:22:00	MBMG	6.40		6.87	584.70	408.36	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
75.8	14.3	21.2	4.3	.36	<.001	28.7	6.019		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
80.5	0.0	218.	5.1	.70	.24		6.024		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
8.	<30.	.7	40.				4.		4.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		4.	60.	<10.	<40.				420.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
10.	15.	<4.	10.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4702	1983Q1094	ANACONDA MINERALS CO * WELL #15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	103.00	10/11/83 12:13:00	MBMG	6.43		6.98	594.30	420.25	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
79.4	14.8	22.4	4.3	1.56	.089	26.6	6.361		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
81.5	0.0	224.	5.2	1.52	.1		6.187		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.6	80.				<2.		2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
37.		<2.	30.	<10.	<40.				436.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
11.	<1.	95.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4702	1984Q0092	ANACONDA MINERALS CO * WELL #15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	103.00	4/24/84 11:24:00	MBMG	6.36		6.98	579.10	424.55	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
77.1	14.6	21.6	3.9	.40	.038	31.2	6.124		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
77.3	0.0	232.	4.7	.78	.1		6.253		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.6	180.			<200.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
19.		<2.	30.	<10.					430.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
7.	<1.	36.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4702	1984Q0643	ANACONDA MINERALS CO * WELL #15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	103.00	7/24/84 13:05:00	MBMG	6.80		6.75	587.00	419.38	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
78.7	14.8	22.2	4.3	.51	.045	30.	6.281		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
81.	0.0	222.	5.8	.73	.1		6.134		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	61.	.8	30.			200.	3.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
81.		<2.	30.	<10.					440.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
15.	1.	54.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4702	1984Q1126	ANACONDA MINERALS CO * WELL #15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	103.00	10/16/84 12:15:00	MBMG	6.80		7.01	571.80	406.25	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
76.2	14.3	21.6	4.3	.55	.037	28.6	6.072		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
79.3	0.0	215.	2.5	3.92	.1		5.921		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
3.	<30.	.7	70.			<100.	3.		2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
10.		3.	30.	<10.					410.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
16.	5.	65.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4702	1987Q0579	ANACONDA MINERALS CO * WELL #15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	103.00	7/30/87 12:50:00	MBMG	7.07		7.07	631.30	425.01	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
80.4	15.1	21.7	3.8	.87	.041	32.5	6.350		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
74.7	0.0	227.	5.7	.95	.1		6.141		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.5	50.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3.		<2.	40.	<10.					430.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
9.	<1.	51.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4702	1988Q1019	ANACONDA MINERALS CO * WELL #15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	103.00	7/27/88 14:50:00	MBMG	6.78		6.90	640.70	437.46	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
80.3	15.8	22.9	4.6	1.00	.044	33.2	6.498		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
75.6	0.0	232.	5.1	5.01	.2		6.304		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.4	60.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
11.		2.	20.	<10.	40.				430.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
6.	<1.	58.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4702	1989Q1144	ANACONDA MINERALS CO * WELL #15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	103.00	8/3/89 11:45:00	MBMG	6.23		6.88	615.10	419.42	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
76.4	14.7	21.	4.0	.585	.035	28.8	6.073		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
74.4	0.0	230.	5.8	1.19	0.2		6.204		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.7	<20.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
7.		<2.	24.	<10.	<40.				416.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<5.	<1.	54.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4702	1992Q1518	ANACONDA MINERALS CO * WELL #15					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	103.00	10/22/92 11:59:00	MBMG	6.80		6.93	733.00	485.23	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
89.7	17.6	23.5	3.8	.807	.046	27.4	7.108		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
75.1	0.0	279.	5.0	1.33	<.20		7.201		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<30.	121.	<2.		<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6.2		<6.	30.3	2.3	<2.		<1.		547.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	48.9	<100.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4702	1994Q0895	ANACONDA MINERALS CO * WELL #15					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	103.00	12/22/93 12:30:00		MBMG	6.56		6.59	788.00	576.28
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
108.	20.9	27.	5.1	.879	.046	34.2	8.474		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
72.9	0.0	335.	5.3	3.02	.88		8.420		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<30.	124.	<2.	<100.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
5.5		<6.	26.9	3.8	<2.	2.1	2.9		625.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	43.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1987Q0564	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.00	7/29/87 10:10:00	MBMG	7.10		7.82	994.70	659.55	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
110.	30.6	63.9	4.5	.011	.007	13.8	10.931		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
250.1	0.0	301.	5.2	6.92	.4		10.647		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.8	120.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		17.	<20.	<10.	<40.				880.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
5.	<1.	7.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1987Q0794	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.00	9/28/87 17:15:00	MBMG			7.60	838.00	531.90	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
91.6	25.5	49.3	4.7	.077	.088	11.6	8.966		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
228.9	0.0	230.	4.3	1.52	.2		8.691		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	50.	3.5	40.			<100.	5.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
26.		19.	<20.	<10.	<40.				710.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
11.	<1.	180.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1987Q1014	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.00	10/30/87 17:10:00	MBMG			6.95	923.00	605.11	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
119.	22.9	43.4	4.7	.90	.18	7.8	9.904		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
197.6	0.0	304.	3.6	.98	.3		9.712		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.8	50.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
4.		20.	<20.	<10.	<40.				820.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
5.	<1.	11.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1988Q0062	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.00	1/27/88 16:30:00	MBMG	6.60		6.92	715.90	560.05	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
109.	21.5	36.8	4.4	4.93	.28	3.1	9.213		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
190.3	0.0	283.	2.9	.09	.3	9.112			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	<.1	360.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		13.	<20.	<10.	<40.				780.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
1.	<1.	6.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1988Q0186	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.00	3/28/88 15:48:00	MBMG	7.52		7.15	935.20	655.71	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
128.	30.0	41.2	4.6	.017	.075	9.0	10.797		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
222.5	0.0	327.	5.6	.27	.3	10.638			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.2	50.			<100.	<2.	10.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		18.	<20.	<10.	<40.				960.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
4.	<1.	39.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1988Q0480	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.00	6/6/88 10:28:00	MBMG	6.91		7.41	953.20	697.13	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
131.	34.1	45.0	5.2	.007	.037	10.9	11.464		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
236.9	0.0	345.	8.7	.23	.2	11.325			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.3	260.			<100.	<2.	<5.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
8.		20.	<20.	<10.					970.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
2.	<1.	48.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1988Q0481	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.00	6/6/88 12:10:00	MBMG	7.41		7.59	912.70	632.23	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
120.	31.3	40.9	5.2	.24	.077	9.9	10.517		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
217.2	0.0	309.	8.0	.29	.3		10.246		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	<.1	110.			<100.	<2.	<5.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
4.		18.	<20.	<10.					890.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
2.	<1.	28.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1988Q1000	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.00	7/26/88 10:10:00	MBMG	6.88		7.58	783.70	540.60	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
104.	25.2	32.3	5.9	.64	.067	11.3	8.874		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
185.7	0.0	258.8	9.4	1.10	.4		8.735		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.2	150.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		19.	<20.	<10.	<40.				770.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
4.	<1.	12.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1989Q1145	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.00	8/2/89 12:02:00	MBMG	7.44		7.54	985.00	703.63	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
135.	34.2	37.0	5.23	.345	.05	14.3	11.339		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
207.	0.0	355.	18.5	1.56	0.4		11.352		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	62.	.6	71.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		25.	<20.	<10.	<40.				928.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
9.	<1.	9.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1989Q1472	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.00	11/7/89 13:00:00	MBMG	6.60		7.46	1071.40	749.70	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
148.	36.77	39.06	6.35	0.201	0.042	14.1	12.316		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
209.	0.0	377.	23.4	1.21	0.6	11.990			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	<40.	0.3	126.	28.		<100.	<5.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<4.		25.	<40.	<20.	<50.				996.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
7.	<4.	12.	<6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1996Q0113	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.00	7/25/95 10:35:00	MBMG	7.29		7.63	976.00	658.87	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
121.	30.7	42.3	5.0	.126	.008	17.6	10.565		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
159.6	0.0	275.	85.	3.25	.259	10.808			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	.4	140.	16.6	<2.	100.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.	.1	31.	<10.	3.5	<2.	<2.	<1.		808.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	10.5	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1996Q0455	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.00	10/2/95 13:03:00	MBMG	7.18		7.69	962.00	625.63	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
116.1	29.5	40.8	4.8	.07	.009	17.8	10.131		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
134.7	0.0	275.	70.	5.00	.2	10.005			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<80.	<1.	107.	15.3		100.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.	.1	31.	<10.	3.4	<2.	<2.	<1.		759.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	<2.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1996Q0658	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.00	4/10/96 13:15:00	MBMG	7.60		7.35	826.00	538.22	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
87.7	29.5	40.9	4.9	1.6	.315	4.8	8.829		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
93.2	0.0	247.1	74.6	.893	<.5		8.794		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	<80.	23.6	<2.		<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		31.	<10.	12.6	<2.	<2.	1.0		520.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	5.1	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1997Q0642	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.00	2/13/97 12:30:00	MBMG	7.20		8.00	954.00	726.42	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
130.6	34.9	42.4	4.8	.061	.007	23.5	11.371		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
168.8	0.0	351.7	49.1	6.2			11.585		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	1.9	92.3	18.1	<2.	<100.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		24.	<10.	5.2	<2.	<2.	1.6		773.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	3.2	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1997Q0842	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	68.00	6/12/97 12:43:00	MBMG	7.86		8.17	526.00	445.16	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
93.3	22.8	25.6	3.9	.043	.015	13.4	7.767		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
81.0	0.0	219.7	22.03	4.4			6.601		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<2.	69.1	12.9	<2.	55.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		19.	<10.	8.7	<2.	<2.	1.0		602.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	2.8	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4993	1998Q0202	ANACONDA MINERALS CO * WELL #21					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	68.00	8/19/97 12:45:00		MBMG	8.13		7.43	776.00	567.38
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
88.54	29.48	45.94	5.5	3.2	.118	3.94	9.181		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
79.3	0.0	320.8	30.7	.1			8.846		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	<1.	83.2	11.9	<2.	58.	<2.	<2.	2.5
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		51.	<10.	9.4	<2.	<2.	<1.		673.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	<2.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
158224	1997Q0565	BUTTE MINE FLOODING * BMF96-01D					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	496.00	12/3/96 11:35:00	MBMG	7.47		8.00	1236.00	844.07	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
111.1	37.9	102.8	4.4	.636	.973	15.6	13.359		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
223.0	0.0	450.	10.8	<.05	<1.		13.325		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	75.0	152.	15.4	<2.	<250.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		110.	10.4	5.7	<2.	<2.	<1.		2176.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	4.9	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
158224	1997Q0640	BUTTE MINE FLOODING * BMF96-01D					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	496.00	2/11/97 13:08:00	MBMG	8.18		8.40	1195.00	851.21	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
89.4	39.3	121.8	19.1	<.003	.423	17.1	13.538		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
193.2		416.4	52.5	<.05			13.321		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	23.1	113.2	23.8	<2.	<100.	<2.	<2.	2.5
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
4.2		122.	10.1	4.5	<2.	<2.	1.3		1893.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	7.7	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
158224	1998Q0841	BUTTE MINE FLOODING * BMF96-01D					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	496.00	3/18/97 12:40:00	MBMG	7.26		7.33	1265.00	965.37	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
104.3	38.0	145.9	5.0	.704	1.05	14.4	14.938		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
205.8	0.0	492.8	60.6	<.25	1.24		15.420		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	51.4	97.6	16.9	<2.	<500.	<2.	<2.	4.4
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		<50.	<10.	17.6	<2.	<2.	<1.		2257.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<15.	<5.	<2.	<5.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
158224	1997Q0839	BUTTE MINE FLOODING * BMF96-01D					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	496.00	6/12/97 11:55:00		MBMG	7.97		8.31	1112.00	952.76
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
100.3	39.3	124.	17.1	.028	.465	16.4	14.127		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
197.64	0.0	490.3	67.5	<.05			15.354		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	16.5	107.9	21.6	<2.	87.	<2.	<2.	3.5
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2.5		133.	<10.	8.7	<2.	<2.	1.1		2105.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	<2.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
158224	1998Q0201	BUTTE MINE FLOODING * BMF96-01D					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	496.00	8/19/97 11:30:00		MBMG	7.20		7.43	1124.00	885.79
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
112.3	38.4	110.1	6.1	.024	.939	16.5	13.794		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
286.7	0.0	406.6	53.6	<.05			14.682		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	16.6	103.5	17.1	<2.	114.	<2.	<2.	7.9
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		116.	<10.	11.5	<2.	<2.	1.02		2133.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	<2.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
158224	1999Q0454	BUTTE MINE FLOODING * BMF96-01D					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	496.00	1/6/99 15:40:00		MBMG	6.83	11.5	7.30	1265.00	909.42
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
166.	49.9	55.5	5.73	1.42	5.20	15.5	15.260		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
317.2	0.0	415.5	38.4	<.25	<.50		14.933		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	104	176	25.3	<2	<500	<2	<2	5.79
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		<100	<10	40.6	<2	<2	<1		1970
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20	<5	9.38	<10	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5018	1983Q0186	ANACONDA MINERALS CO * WELL #23					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	31.00	4/27/83 11:35:00	MBMG	6.24		6.47	2349.00	2090.81	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
386.	91.	88.	14.	2.96	.22	31.6	31.318		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
103.	0.0	1380.	38.6	3.2	.64		31.609		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
6.	100.	3.2	100.				20.		5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
230.		260.	<10.	14.	60.				3740.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
47.	14.	3520.	9.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5018	1983Q0717	ANACONDA MINERALS CO * WELL #23					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	31.00	7/27/83 11:40:00	MBMG	6.35		6.48	2419.00	2127.78	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
399.	92.1	91.8	14.3	2.10	.19	32.3	32.207		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
107.6	0.0	1390.	45.3	2.92	.6		32.068		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
34.	230.	2.9	150.				29.		18.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
240.		270.	20.	26.	60.				3940.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
51.	36.	3700.	39.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5018	1983Q1091	ANACONDA MINERALS CO * WELL #23					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	31.00	10/12/83 00:00:00	MBMG	6.03		6.54	2460.00	2140.42	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
407.	94.2	86.0	14.4	1.96	.18	31.4	32.520		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
110.3	0.0	1400.	43.0	3.12	.7		32.273		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
3.	300.	3.7	89.				20.		6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
220.		260.	20.	30.	<40.				3840.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
46.	13.	3610.	10.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5018	1984Q0093	ANACONDA MINERALS CO * WELL #23					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	31.00	4/25/84 11:45:00	MBMG	6.20		6.47	2388.80	2100.12	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
395.	90.6	87.2	13.9	2.10	.15	34.0	31.643		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
104.9	0.0	1380.	36.1	3.88	1.4	31.628			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
10.	<30.	3.9	80.			200.	23.		6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
260.		260.	<20.	30.					3730.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
44.	21.	3660.	14.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5018	1984Q0661	ANACONDA MINERALS CO * WELL #23					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	31.00	7/25/84 11:17:00	MBMG	6.20		6.28	2449.00	2258.33	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
430.	100.	92.3	15.1	1.85	.14	35.4	34.435		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
106.4	0.0	1490.	33.4	2.87	.6	33.802			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	60.	4.1	140.			100.	21.		5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
230.		270.	<20.	20.					4210.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
56.	16.	3970.	11.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5018	1984Q1128	ANACONDA MINERALS CO * WELL #23					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	31.00	10/17/84 13:50:00	MBMG	6.47		6.71	2417.00	2244.78	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
421.	96.4	88.7	14.8	2.12	.12	35.1	33.518		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
104.2	0.0	1490.	39.6	.61	1.	33.927			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
17.	90.	3.2	170.			<100.	26.		8.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
220.		260.	<20.	40.					3960.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
57.	29.	3690.	19.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5018	1986Q0826	ANACONDA MINERALS CO * WELL #23					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	31.00	7/30/86 13:50:00	MBMG	6.62		6.45	2457.00	2120.17	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
396.	95.1	88.3	13.6	1.76	.11	37.0	32.085		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
124.9	0.0	1346.	73.2	3.10	.7		32.245		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	3.2	70.			<100.	20.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
180.		260.	<20.	17.					3960.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
14.	4.	3590.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5018	1987Q0565	ANACONDA MINERALS CO * WELL #23					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	31.00	7/29/87 12:15:00	MBMG	6.53		6.45	2254.00	1979.11	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
379.	86.2	83.6	8.9	2.18	.21	35.2	30.189		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
128.1	0.0	1235.	75.7	6.11	.4		30.085		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	3.0	120.			<100.	12.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
98.		260.	<20.	10.					3800.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
34.	<1.	3410.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5018	1988Q1001	ANACONDA MINERALS CO * WELL #23					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	31.00	7/26/88 12:30:00		MBMG	6.39		6.56	1897.00	1981.93
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
370.	88.6	85.7	14.1	1.67	.065	37.9	30.122		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
135.4	0.0	1230.	77.5	5.67	.5		30.146		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
6.	<30.	4.0	120.			<100.	20.		6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
130.		240.	<20.	17.	<40.				3580.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
12.	13.	3400.	16.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5018	1989Q1146	ANACONDA MINERALS CO * WELL #23					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	31.00	8/2/89 14:45:00		MBMG	6.34		6.61	2427.40	2060.80
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
380.	90.1	88.4	13.8	1.92	.080	33.0	30.865		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
69.5	0.0	1330.	78.3	6.15	1.5		31.229		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	3.7	49.			140.	13.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
101.		228.	<20.	12.	<40.				3837.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
10.	5.	3210.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5034	1983Q0187	ANACONDA MINERALS CO * WELL #24					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	25.00	4/27/83 12:12:00	MBMG	6.24		6.62	1155.00	838.09	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
138.	38.5	50.2	9.1	4.56	2.35	27.0	12.847		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
127.	0.0	454.	48.	2.5	.63		12.964		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
10.	100.	39.	140.				<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
30.		78.	<20.	20.	<40.				750.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
19.	10.	560.	9.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5034	1983Q1092	ANACONDA MINERALS CO * WELL #24					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	25.00	10/12/83	13:10:00	MBMG	5.95		6.75	1068.00	754.86
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
127.	35.2	46.6	8.2	1.47	1.39	25.9	11.638		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
129.1	0.0	408.	33.6	2.94	.6		11.648		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	11.	150.				3.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
16.		70.	30.	20.	<40.				720.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
18.	3.	350.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5034	1984Q0662	ANACONDA MINERALS CO * WELL #24					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	25.00	7/25/84 11:50:00	MBMG	6.33		6.45	1035.00	775.64	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
126.	35.4	48.4	8.7	4.34	2.22	28.6	11.877		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
121.	0.0	436.	22.3	2.98	.6		11.769		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	40.	22.	190.			<100.	<2.		2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
12.		72.	<20.	<10.					710.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
25.	7.	440.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5034	1984Q1129	ANACONDA MINERALS CO * WELL #24					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	25.00	10/17/84 14:26:00	MBMG	6.62		6.74	1037.00	765.89	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
129.	35.6	47.8	8.6	1.40	1.53	28.7	11.832		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
115.4	0.0	430.	24.3	1.32	.4	11.576			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
7.	40.	7.9	170.			<100.	3.		3.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
16.		71.	<20.	20.					710.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
28.	10.	340.	6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5034	1986Q0829	ANACONDA MINERALS CO * WELL #24					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	25.00	7/30/86 14:40:00	MBMG	6.74		6.67	1223.00	914.90	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
154.	43.4	50.9	8.5	3.30	1.68	31.4	13.947		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
109.1	0.0	548.	16.4	2.51	.6	13.733			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	14.	70.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
5.		98.	<20.	<10.					790.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
8.	<1.	360.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5034	1987Q0566	ANACONDA MINERALS CO * WELL #24					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	25.00	7/29/87 13:05:00	MBMG	6.83		6.60	1261.60	911.33	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
155.	42.7	50.4	8.8	3.62	1.58	31.7	13.940		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
104.0	0.0	544.	18.7	2.98	.3	13.628			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	12.0	180.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		83.	<20.	<10.					810.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
21.	<1.	320.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5034	1988Q1002	ANACONDA MINERALS CO * WELL #24					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	25.00	7/26/88 11:30:00	MBMG	6.25		6.59	1284.00	962.21	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
161.	46.5	53.4	9.3	2.61	1.28	33.1	14.840		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
140.2	0.0	566.	17.2	2.44	.3		14.635		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	11.	160.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3.		81.	<20.	<10.	<40.				10200.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
9.	10.	13.	<5.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5034	1989Q1147	ANACONDA MINERALS CO * WELL #24					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	25.00	8/2/89 13:49:00	MBMG	6.48		7.68	1212.60	1008.57	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
167.	45.9	51.9	8.5	2.13	1.21	28.9	14.778		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
100.	0.0	633.	17.4	2.44	0.6		15.391		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	8.0	22.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		86.	<20.	<10.	<40.				881.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
10.	1.	329.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5034	1999Q0459	ANACONDA MINERALS CO * WELL #24					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	25.00	1/5/99 11:30:00	MBMG	6.30		8.8	6.58	1776.00	1486.04
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
260.	72.5	71.4	12.2	2.06	1.26	27.1	22.563		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
139.1	0.0	935.4	33.1	2.11	<.50		22.724		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	4.90	120	19.7	<2	<500	2.13	3.68	3.91
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		<100	<10	78.8	<2	<2	<1		1510
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20	<5	389	<10	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:	Type:						
4669	1988Q0879	BMF * WELL GS-07	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	180.00	7/22/88 14:00:00	MBMG	2.84		3.00	2182.00	1852.38	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
360.	28.3	53.1	14.6	33.6	12.4	43.7	26.528		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.	0.0	1235.	32.9	.24	1.4	26.728			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
23.	1680.	3.6	120.			<100.	180.		9.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
4860.		100.	<20.	77.	110.				1150.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
13.	11.	30600.	10.		Dissolved				

Gwic Id:	Sample Id:	Site Name:	Type:						
4669	1988Q1432	BMF * WELL GS-07	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	180.00	10/4/88 09:10:00	MBMG			2.96	2838.00	2736.92	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
501.	38.4	37.2	14.1	162.	18.2	53.6	41.724		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.	0.0	1710.	137.	.14	2.	39.605			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
76.	3100.	2.9	150.			<100.	370.		48.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
9980.		140.	60.	170.	80.				1370.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
42.	75.	50000.	140.		Dissolved				

Gwic Id:	Sample Id:	Site Name:	Type:						
4669	1989Q0591	BMF * WELL GS-07	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	180.00	5/9/89 10:30:00	MBMG	4.20					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
520.	40.8	46.6	15.1	170.	21.7	53.4	44.214		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
7.	3380.	2.3	90.				380.		14.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
12800.		150.	<20.	130.	99.6				1590.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
32.	12.	57100.	10.		Total Recoverable				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:								Type:
4669	1989Q0590	BMF * WELL GS-07								WELL
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:		
MBMG	180.00	5/9/89 10:30:00	MBMG	4.20		3.43	3093.60	3059.44		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:			
525.	41.5	47.1	14.4	170.	20.9	49.2	44.389			
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:				
0.	0.0	1950.	168.	.06	2.4	45.489				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:	
2.	2980.	2.4	160.			<100.	360.		<2.	
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:	
12700.		150.	20.	120.	86.8				1580.	
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:					
14.	9.	55200.	<4.		Dissolved					

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
890529	1989Q0593	BMF * WELL GS-08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/9/89 12:50:00	MBMG	6.47					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
145.	27.8	98.2	16.1	.50	.083	45.8	14.371		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
2.	600.	4.7	160.				8.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
53.		320.	<20.	<10.	21.4				2010.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
23.	10.	520.	<4.		Total Recoverable				

Gwic Id:	Sample Id:	Site Name:					Type:		
890529	1989Q0592	BMF * WELL GS-08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/9/89 12:50:00	MBMG	6.47		7.90	1263.90	1022.80	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
152.	26.7	99.8	13.8	.31	.17	40.8	14.570		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
110.3	0.0	589.	44.4	.04	.7	15.373			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	110.	4.3	170.			<100.	8.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
50.		330.	<20.	<10.	17.				1970.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
20.	4.	590.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:		Type:					
890532	1989Q0595	BMF * WELL GS-09		WELL					
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/9/89 13:15:00	MBMG	6.21					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
536.	166.	106.	22.9	.48	.66	56.8	46.590		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
15.	310.	3.	1010.				63.		16.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
4090.		620.	<20.	150.	168.				6120.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
35.	31.	20500.	36.		Total Recoverable				

Gwic Id:	Sample Id:	Site Name:		Type:					
890532	1989Q0594	BMF * WELL GS-09		WELL					
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/9/89 13:15:00	MBMG	6.21		6.33	3240.00	3134.58	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
507.	166.	107.	21.4	.018	.62	52.3	45.032		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
32.5	0.0	2220.	18.1	2.38	.6	47.351			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	2.4	930.			<100.	51.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3850.		620.	20.	120.	70.				5980.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
10.	8.	19300.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4666	1988Q0901	BMF * WELL GS-10B(S)					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	30.00	7/25/88 10:45:00		MBMG	5.11		4.38	1824.00	1620.73
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
214.	28.5	85.1	12.0	104.	12.8	58.5	24.557		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	994.	67.4	.13	2.6		22.751		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
3.	2000.	7.9	100.			<100.	150.		4.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
10100.		120.	<20.	80.	40.				980.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
7.	6.	29500.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4666	1988Q1430	BMF * WELL GS-10B(S)					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	30.00	10/4/88 10:05:00		MBMG			3.81	1979.90	1835.84
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
256.	32.1	73.1	11.8	131.	15.5	57.	27.964		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	1141.	73.5	.09	2.		25.953		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
5.	1670.	15.	90.			<100.	180.		2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
4880.		120.	<20.	100.	70.				1120.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
18.	6.	36200.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4666	1989Q0599	BMF * WELL GS-10B(S)					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	30.00	5/9/89 09:45:00		MBMG	5.28				
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
255.	38.1	72.8	14.6	156.	16.1	142.	32.084		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
15.	21000.	248.	90.				190.		21.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6480.		140.	30.	110.	337.				1140.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
960.	67.	37700.	13.		Total Recoverable				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4666	1989Q0598	BMF * WELL GS-10B(S)					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	30.00	5/9/89 09:45:00	MBMG	5.28		3.74	1989.90	1834.08	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
256.	31.7	76.2	9.6	132.	15.7	51.7	27.960		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.	0.0	1147.	71.8	.08	1.9	26.015			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
4.	1170.	11.	100.			<100.	190.		3.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3230.		130.	30.	100.	56.2				1080.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
14.	7.	36000.	7.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:	Type:						
4668	1988Q0899	BMF * WELL GS-10A(D)	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	110.00	7/25/88 10:45:00	MBMG	5.49		4.24	2445.00	2262.64	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
420.	44.0	113.	14.3	53.0	21.7	51.7	33.631		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.	0.0	1484.	52.1	.05	6.4	32.720			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
4.	260.	4.9	120.			<100.	140.		4.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
140.		120.	20.	72.	40.				1450.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
14.	7.	1890.	6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:	Type:						
4668	1988Q1431	BMF * WELL GS-10A(D)	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	110.00	10/4/88 11:00:00	MBMG			3.21	3237.00	3417.87	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
495.	132.	62.5	20.9	113.	104.	50.2	50.923		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.	0.0	2340.	29.1	.12	2.	49.671			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
51.	1090.	4.4	180.			<100.	220.		29.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1060.		360.	30.	250.	100.				2640.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
28.	39.	66800.			Dissolved				

Gwic Id:	Sample Id:	Site Name:	Type:						
4668	1989Q0597	BMF * WELL GS-10A(D)	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	110.00	5/9/89 10:10:00	MBMG	6.00					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
497.	49.8	53.5	16.3	130.	38.8	56.6	41.721		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
11.	1500.	18.	150.				270.		5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
220.		180.	<20.	160.	119.				1690.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
42.	17.	47800.	16.		Total Recoverable				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:	Type:						
4668	1989Q0596	BMF * WELL GS-10A(D)	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	110.00	5/9/89 10:10:00	MBMG	6.00		4.48	2456.70	2753.35	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
482.	50.5	46.3	16.1	126.	37.1	50.4	40.317		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.	0.0	1860.	31.5	.08	5.6	39.919			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
10.	900.	8.2	130.			<100.	260.		8.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
170.		180.	20.	160.	92.				1660.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
20.	10.	46600.	18.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
890538	1989Q0601	BMF * WELL GS-11					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/9/89 13:40:00	MBMG	6.07					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
368.	112.	112.	38.9	3.25	50.3	27.2	37.910		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
14.	920.	5.9	6090.				300.		7.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
14400.		140.	<20.	60.	867.				2370.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
57.	16.	60300.	11.		Total Recoverable				

Gwic Id:	Sample Id:	Site Name:					Type:		
890538	1989Q0600	BMF * WELL GS-11					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/9/89 13:40:00	MBMG	6.07		6.21	2688.10	2386.60	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
344.	104.	107.	26.3	.43	45.	20.9	34.805		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
137.1	0.0	1550.	49.	5.50	.4	36.032			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
3.	30.	.5	5610.			<100.	280.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
12500.		130.	<20.	40.	552.				2020.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
13.	1.	54000.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5007	1988Q0898	BMF * WELL GS-12					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	29.50	7/25/88	15:15:00	MBMG	6.13		6.92	618.50	409.82
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
68.8	16.2	29.8	8.9	.010	1.35	36.4	6.432		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
122.2	0.0	150.2	31.5	2.46	1.3		6.129		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	3.7	260.			<100.	17.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
39.		24.	<20.	<10.	<40.				430.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<1.	<1.	2660.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5007	1988Q1438	BMF * WELL GS-12					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	29.50	10/4/88	16:15:00	MBMG	6.80		7.47	603.20	395.76
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
64.8	15.8	29.5	8.7	.018	1.86	36.7	6.159		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
126.1	0.0	143.6	27.9	1.70	1.3		5.947		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	3.9	280.			<100.	19.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
30.		23.	<20.	<10.	40.				410.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
8.	<1.	1630.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5007	1989Q0668	BMF * WELL GS-12					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	29.50	5/11/89 11:10:00	MBMG	6.27					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
72.4	16.5	28.7	8.3	1.54	1.96	35.5	6.745		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	780.	9.5	770.				13.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
54.		26.	<20.	<10.	39.7				440.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
45.	3.	2040.	<4.		Total Recoverable				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5007	1989Q0667	BMF * WELL GS-12					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	29.50	5/11/89 11:10:00		MBMG	6.27		7.16	646.00	440.16
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
76.2	17.8	31.2	8.7	<.002	2.01	35.5	6.982		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
132.	0.0	159.	38.4	2.66	1.7		6.683		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
6.	<40.	3.2	250.			<100.	21.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
17.		23.	<40.	<20.					467.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<4.	<4.	1850.	<6.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5004	1988Q0476	BMF * WELL GS-13A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	30.00	6/7/88 12:00:00	MBMG	6.76		6.62	1250.00	981.66	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
188.	27.9	19.1	12.5	.16	45.5	39.9	14.918		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
209.8	0.0	505.	25.0	.21	2.0	14.775			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	5.2	160.			<100.	34.	41.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
540.		67.	<20.	20.					1050.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
2.	<1.	12500.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5004	1988Q0900	BMF * WELL GS-13A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	30.00	7/25/88 14:30:00	MBMG	5.93		6.77	1280.00	986.14	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
187.	28.1	19.1	12.0	.044	46.3	41.4	14.904		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
210.8	0.0	508.	24.3	.36	2.1	14.846			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	4.0	230.			<100.	38.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
890.		70.	<20.	24.	50.				1070.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
2.	<1.	12600.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5004	1988Q1437	BMF * WELL GS-13A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	30.00	10/4/88 17:00:00	MBMG	6.30		7.30	1499.00	1272.42	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
234.	36.2	17.3	14.6	1.21	65.1	48.3	18.908		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
215.2	0.0	705.	24.3	.15	2.2	19.026			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
18.	1350.	33.	280.			<100.	49.		12.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1200.		91.	<20.	40.	400.				1360.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
47.	11.	15500.	10.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5004	1989Q0666	BMF * WELL GS-13A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	30.00	5/11/89 13:30:00	MBMG	6.07					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
237.	37.2	17.5	15.	32.	81.9	94.8	23.107		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
77.	12000.	753.	240.				44.		16.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
4190.		96.	40.	50.	7780.				1300.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
820.	47.	28800.	7.		Total Recoverable				

Gwic Id:	Sample Id:	Site Name:					Type:		
5004	1989Q0665	BMF * WELL GS-13A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	30.00	5/11/89 13:30:00	MBMG	6.07		6.60	1380.00	1242.78	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
243.	34.9	18.3	13.	.047	65.3	42.7	19.063		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
218.	0.0	674.	24.3	.40	2.4	18.436			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
20.	<40.	7.2	180.			<100.	46.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
630.		88.	<40.	37.	99.				1360.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<4.	<4.	16410.	<6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5004	1989Q1162	BMF * WELL GS-13A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	30.00	8/16/89 15:30:00	MBMG	6.53		7.44	982.10	1321.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
241.	35.0	17.1	12.7	.060	71.8	38.7	19.146		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
190.	0.0	768.	22.3	1.2	2.3	19.879			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
5.	<30.	7.6	80.			<100.	41.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
594.		85.	<20.	29.	<40.				1356.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
3.	<1.	16650.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5004	1989Q1468	BMF * WELL GS-13A					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	30.00	11/9/89 10:30:00		MBMG	6.58		6.47	1732.00	1532.03
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
289.	42.72	17.44	16.28	0.025	91.9	44.9	23.047		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
176.	0.0	896.	25.3	1.56	2.67		22.424		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
14.	90.	9.4	250.	40.		<100.	43.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
645.		106.	<40.	40.	<50.				1640.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
25.	<4.	16800.	<6.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5002	1988Q0897	BMF * WELL GS-13B					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	34.00	7/25/88 14:00:00	MBMG	6.32		7.44	628.60	391.41	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
51.4	24.8	42.2	7.8	.30	.58	1.2	6.689		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
129.3	0.0	175.5	22.3	.41	1.2	6.479			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.2	180.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
4.		72.	<20.	<10.	<40.				460.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<1.	<1.	17.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5002	1988Q1439	BMF * WELL GS-13B					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	34.00	10/4/88 16:50:00	MBMG	7.19		7.95	617.90	392.35	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
48.3	24.8	44.	8.	.32	.61	1.	6.610		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
128.8	0.0	177.1	23.1	.24	1.2	6.522			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.3	170.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		72.	<20.	<10.	50.				430.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
8.	<1.	31.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5002	1989Q0664	BMF * WELL GS-13B					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	34.00	5/11/89 12:40:00	MBMG	6.55					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
147.	36.	33.4	9.	19.	6.97	35.5	13.397		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	950.	6.7	190.				<2.		4.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
49.		79.	<20.	10.	38.				1050.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
120.	6.	340.	<4.		Total Recoverable				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5002	1989Q0663	BMF * WELL GS-13B					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	34.00	5/12/89 12:40:00		MBMG	6.55		6.97	935.50	748.23
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
143.	34.1	31.7	8.	2.83	6.63	26.3	11.954		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
233.3	0.0	350.	26.3	3.18	1.		11.952		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	3.8	200.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		67.	<20.	<10.	4.3				990.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
3.	<1.	260.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id: 5038	Sample Id: 1986Q0535	Site Name: BMF * WELL MF-01	Type: WELL						
Agency: MBMG	Td:	Sample Date: 6/17/86 14:21:00	Lab: MBMG	Field Ph: 6.38	Temp C:	Lab Ph: 6.81	Lab Sc: 411.00	Tds Mgl: 251.72	
Ca Mgl: 38.9	Mg Mgl: 9.7	Na Mgl: 24.1	K Mgl: 4.1	Fe Mgl: <.002	Mn Mgl: .031	Sio2 Mgl: 36.9	Total Cations Meq/L: 3.903		
Hco3 Mgl: 115.	Co3 Mgl: 0.0	So4 Mgl: 54.3	Cl Mgl: 22.3	No3-N Mgl: 3.88	F Mgl: .7	Total Anions Meq/L: 3.739			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 7.0	B Ugl: <20.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: <2.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 40.	Hg Ugl:	Li Ugl: 21.	Mo Ugl: <20.	Ni Ugl: <10.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 290.
Ti Ugl: <1.	V Ugl: 3.	Zn Ugl: 120.	Zr Ugl: <4.	TI Ugl:	Procedure Type: Dissolved				

Gwic Id: 5038	Sample Id: 1988Q0277	Site Name: BMF * WELL MF-01	Type: WELL						
Agency: MBMG	Td:	Sample Date: 4/27/88 11:30:00	Lab: MBMG	Field Ph: 6.32	Temp C:	Lab Ph: 7.27	Lab Sc: 383.40	Tds Mgl: 226.81	
Ca Mgl: 32.5	Mg Mgl: 8.2	Na Mgl: 24.3	K Mgl: 3.7	Fe Mgl: .027	Mn Mgl: .028	Sio2 Mgl: 38.5	Total Cations Meq/L: 3.454		
Hco3 Mgl: 117.1	Co3 Mgl: 0.0	So4 Mgl: 44.5	Cl Mgl: 15.1	No3-N Mgl: 1.58	F Mgl: .5	Total Anions Meq/L: 3.336			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 7.9	B Ugl: 20.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: <2.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 73.	Hg Ugl:	Li Ugl: 22.	Mo Ugl: <20.	Ni Ugl: <10.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 260.
Ti Ugl: <1.	V Ugl: 1.	Zn Ugl: 120.	Zr Ugl: <4.	TI Ugl:	Procedure Type: Dissolved				

Gwic Id: 5038	Sample Id: 1988Q0489	Site Name: BMF * WELL MF-01	Type: WELL						
Agency: MBMG	Td:	Sample Date: 6/9/88 13:30:00	Lab: MBMG	Field Ph: 6.55	Temp C:	Lab Ph: 7.38	Lab Sc: 345.80	Tds Mgl: 229.31	
Ca Mgl: 32.7	Mg Mgl: 8.2	Na Mgl: 24.2	K Mgl: 3.8	Fe Mgl: .12	Mn Mgl: .16	Sio2 Mgl: 35.5	Total Cations Meq/L: 3.483		
Hco3 Mgl: 116.4	Co3 Mgl: 0.0	So4 Mgl: 49.2	Cl Mgl: 15.9	No3-N Mgl: .61	F Mgl: 1.1	Total Anions Meq/L: 3.449			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 7.9	B Ugl: 60.	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl: 5.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 80.	Hg Ugl:	Li Ugl: 24.	Mo Ugl: <20.	Ni Ugl: <10.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 250.
Ti Ugl: <1.	V Ugl: <1.	Zn Ugl: 400.	Zr Ugl: <4.	TI Ugl:	Procedure Type: Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id: 5038	Sample Id: 1988Q0841	Site Name: BMF * WELL MF-01					Type: WELL		
Agency: MBMG	Td:	Sample Date: 7/21/88 08:30:00	Lab: MBMG	Field Ph: 6.57	Temp C:	Lab Ph: 6.78	Lab Sc: 226.98	Tds Mgl: 226.98	
Ca Mgl: 33.4	Mg Mgl: 8.4	Na Mgl: 23.7	K Mgl: 4.1	Fe Mgl: 2.61	Mn Mgl: .33	Sio2 Mgl: 38.3	Total Cations Meq/L: 3.765		
Hco3 Mgl: 107.5	Co3 Mgl: 0.0	So4 Mgl: 41.3	Cl Mgl: 16.9	No3-N Mgl: 1.96	F Mgl: .8	Total Anions Meq/L: 3.167			
Ag Ugl: <2.	Al Ugl: 590.	As Ugl: 45.	B Ugl: 80.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: 8.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 1020.	Hg Ugl:	Li Ugl: 23.	Mo Ugl: 20.	Ni Ugl: <10.	Pb Ugl: 280.	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 260.
Ti Ugl: 16.	V Ugl: 610.	Zn Ugl: 610.	Zr Ugl: <4.	TI Ugl:	Procedure Type: Dissolved				

Gwic Id: 5038	Sample Id: 1988Q1094	Site Name: BMF * WELL MF-01					Type: WELL		
Agency: MBMG	Td:	Sample Date: 8/2/88 10:00:00	Lab: MBMG	Field Ph: 7.79	Temp C:	Lab Ph: 7.08	Lab Sc: 342.70	Tds Mgl: 238.04	
Ca Mgl: 34.8	Mg Mgl: 8.8	Na Mgl: 25.3	K Mgl: 3.8	Fe Mgl: .019	Mn Mgl: .065	Sio2 Mgl: 34.9	Total Cations Meq/L: 3.679		
Hco3 Mgl: 111.8	Co3 Mgl: 0.0	So4 Mgl: 55.3	Cl Mgl: 16.8	No3-N Mgl: 1.77	F Mgl: 1.1	Total Anions Meq/L: 3.544			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 10.4	B Ugl: 40.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: 5.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 51.	Hg Ugl:	Li Ugl: 26.	Mo Ugl: <20.	Ni Ugl: <10.	Pb Ugl: <40.	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 270.
Ti Ugl: <1.	V Ugl: 7.	Zn Ugl: 260.	Zr Ugl: 7.	TI Ugl:	Procedure Type: Dissolved				

Gwic Id: 5038	Sample Id: 1988Q1433	Site Name: BMF * WELL MF-01					Type: WELL		
Agency: MBMG	Td:	Sample Date: 10/4/88 14:00:00	Lab: MBMG	Field Ph: 5.95	Temp C:	Lab Ph: 7.61	Lab Sc: 393.90	Tds Mgl: 232.02	
Ca Mgl: 34.4	Mg Mgl: 8.6	Na Mgl: 23.6	K Mgl: 4.8	Fe Mgl: .099	Mn Mgl: .26	Sio2 Mgl: 36.8	Total Cations Meq/L: 3.627		
Hco3 Mgl: 119.2	Co3 Mgl: 0.0	So4 Mgl: 44.1	Cl Mgl: 17.6	No3-N Mgl: 1.68	F Mgl: .9	Total Anions Meq/L: 3.446			
Ag Ugl: 26.	Al Ugl: 160.	As Ugl: 4.4	B Ugl: 100.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: 16.	Co Ugl:	Cr Ugl: 19.
Cu Ugl: 78.	Hg Ugl:	Li Ugl: 34.	Mo Ugl: 20.	Ni Ugl: 20.	Pb Ugl: 140.	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 250.
Ti Ugl: 16.	V Ugl: 28.	Zn Ugl: 220.	Zr Ugl: 52.	TI Ugl:	Procedure Type: Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:		Type:					
5038	1989Q0662	BMF * WELL MF-01		WELL					
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/11/89 00:00:00	MBMG	6.51					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
68.6	18.6	44.8	8.3	17.4	1.14	104.	9.061		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
25.	7200.	98.	180.				10.		21.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3060.		52.	30.	<10.	342.				580.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
460.	45.	2140.	5.		Total Recoverable				

Gwic Id:	Sample Id:	Site Name:		Type:					
5038	1989Q0661	BMF * WELL MF-01		WELL					
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/11/89 14:35:00	MBMG	6.51		7.36	362.70	221.08	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
33.	8.	22.6	3.2	.038	.24	31.5	3.399		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
113.7	0.0	47.	16.5	1.82	.8	3.375			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	13.	60.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
96.		20.	<20.	<10.	<40.				270.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	280.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5043	1989Q0603	BMF * WELL MF-02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		1/1/00 00:00:00	MBMG						
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
368.	173.	196.	98.4	18.4	.98	41.9	45.427		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
22.	5250.	126.	6700.				5.		10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1170.		250.	<20.	20.	624.				3600.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
310.	20.	1630.	8.		Total Recoverable				

Gwic Id:	Sample Id:	Site Name:					Type:		
5043	1986Q0534	BMF * WELL MF-02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/17/86 13:38:00	MBMG	6.70		7.00	3807.00	3119.38	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
403.	201.	243.	106.	17.1	1.11	21.9	50.992		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
967.	0.0	1532.	117.	.04	.5	51.091			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	6.2	7050.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		260.	<20.	<10.			.1		3980.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
76.	<1.	380.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5043	1988Q0276	BMF * WELL MF-02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/27/88 11:00:00	MBMG	7.14		7.54	2335.00	1836.33	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
288.	106.	117.	53.0	31.1	4.19	31.8	31.429		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
760.	0.0	779.	48.9	.26	2.3	30.189			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	485.	2730.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2.		100.	<20.	<10.					2310.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	390.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5043	1988Q0532	BMF * WELL MF-02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/13/88 09:15:00	MBMG	6.92		6.92	3530.00	2941.72	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
420.	176.	216.	94.2	25.5	1.47	24.0	48.770		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
937.	0.0	1417.	105.	.12	.3	47.872			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	45.	5820.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		210.	<20.	<10.					3710.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	350.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5043	1988Q0842	BMF * WELL MF-02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/21/88 09:10:00	MBMG	6.37		7.27		2643.05	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
374.	198.	238.	113.	23.6	.56	21.3	49.628		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
1052.	0.0	1143.	10.4	.42	1.0	41.413			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	280.	178.	6890.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
500.		240.	<20.	<10.	150.				3770.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
11.	<1.	560.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5043	1988Q1095	BMF * WELL MF-02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		8/2/88 11:20:00	MBMG	7.68		6.98	336.40	319.32	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
76.2	31.4	50.7	16.2	.27	.13	23.1	9.048		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
112.2	0.0	46.3	16.8	1.63	.9	3.354			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	7.7	1060.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
45.		47.	<20.	<10.	<40.				720.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	370.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5043	1988Q1434	BMF * WELL MF-02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/4/88 14:35:00	MBMG	6.75		7.82	3572.00	2904.94	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
389.	188.	217.	109.	18.2	.61	21.6	48.209		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
1044.	0.0	1348.	98.4	.14	.2	47.986			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	5.4	7220.			<100.	3.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
18.		280.	<20.	<10.	<40.				4010.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
12.	<1.	190.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5043	1989Q0602	BMF * WELL MF-02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/9/89 08:15:00	MBMG	6.90				2529.64	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
339.	153.	184.	85.8	2.61	.61	15.	39.945		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
1012.	0.	1160.	90.2	.20	.4	43.315			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	14.	6130.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		230.	<20.	<10.	38.				3390.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
3.	<1.	200.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id: 5023	Sample Id: 1986Q0537	Site Name: BMF * WELL MF-03					Type: WELL		
Agency: MBMG	Td: 18.00	Sample Date: 6/18/86 10:20:00	Lab: MBMG	Field Ph: 7.08	Temp C:	Lab Ph: 7.64	Lab Sc: 911.00	Tds Mgl: 596.46	
Ca Mgl: 99.9	Mg Mgl: 36.4	Na Mgl: 32.4	K Mgl: 15.1	Fe Mgl: <.002	Mn Mgl: .13	Sio2 Mgl: 38.3	Total Cations Meq/L: 9.816		
Hco3 Mgl: 273.	Co3 Mgl: 0.0	So4 Mgl: 208.	Cl Mgl: 29.9	No3-N Mgl: .17	F Mgl: 1.6	Total Anions Meq/L: 9.723			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 9.3	B Ugl: 300.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: <2.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 6.	Hg Ugl:	Li Ugl: 84.	Mo Ugl: 30.	Ni Ugl: <10.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 830.
Ti Ugl: 4.	V Ugl: 3.	Zn Ugl: 71.	Zr Ugl: <4.	TI Ugl:	Procedure Type: Dissolved				

Gwic Id: 5023	Sample Id: 1988Q0275	Site Name: BMF * WELL MF-03					Type: WELL		
Agency: MBMG	Td: 18.00	Sample Date: 4/27/88 12:00:00		Lab: MBMG	Field Ph: 7.06	Temp C:	Lab Ph: 7.79	Lab Sc: 1013.00	Tds Mgl: 687.20
Ca Mgl: 121.	Mg Mgl: 42.	Na Mgl: 34.4	K Mgl: 15.6	Fe Mgl: <.002	Mn Mgl: .072	Sio2 Mgl: 38.2	Total Cations Meq/L: 11.432		
Hco3 Mgl: 285.9	Co3 Mgl: 0.0	So4 Mgl: 250.	Cl Mgl: 43.4	No3-N Mgl: .28	F Mgl: 1.2	Total Anions Meq/L: 11.184			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 6.1	B Ugl: 200.	Ba Ugl:	Be Ugl:	Br ugl: 200.	Cd Ugl: <2.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 3.	Hg Ugl:	Li Ugl: 75.	Mo Ugl: 40.	Ni Ugl: <10.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 1020.
Ti Ugl: <1.	V Ugl: <1.	Zn Ugl: 210.	Zr Ugl: <4.	TI Ugl:	Procedure Type: Dissolved				

Gwic Id: 5023	Sample Id: 1988Q0490	Site Name: BMF * WELL MF-03					Type: WELL		
Agency: MBMG	Td: 18.00	Sample Date: 6/10/88 09:15:00		Lab: MBMG	Field Ph: 6.98	Temp C:	Lab Ph: 7.05	Lab Sc: 362.40	Tds Mgl: 217.86
Ca Mgl: 31.2	Mg Mgl: 7.5	Na Mgl: 21.5	K Mgl: 3.9	Fe Mgl: .005	Mn Mgl: .22	Sio2 Mgl: 34.9	Total Cations Meq/L: 3.250		
Hco3 Mgl: 103.5	Co3 Mgl: 0.0	So4 Mgl: 49.3	Cl Mgl: 16.1	No3-N Mgl: .62	F Mgl: 1.1	Total Anions Meq/L: 3.254			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 7.8	B Ugl: 83.	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl: 4.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 50.	Hg Ugl:	Li Ugl: 24.	Mo Ugl: <20.	Ni Ugl: <10.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 230.
Ti Ugl: <1.	V Ugl: 3.	Zn Ugl: 480.	Zr Ugl: 5.	Tl Ugl:	Procedure Type: Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5023	1988Q0843	BMF * WELL MF-03					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	18.00	7/21/88 10:15:00	MBMG	6.56		7.43		1031.49	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
180.	62.5	51.3	20.8	2.01	1.28	37.2	17.227		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
293.3	0.0	463.	65.2	.04	1.2	16.359			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	1060.	11.	210.			<100.	3.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
88.		120.	40.	<10.	40.				1560.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
53.	4.	1130.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5023	1988Q1096	BMF * WELL MF-03					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	18.00	8/2/88 12:15:00	MBMG	7.88		6.99	3503.00	2858.49	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
366.	185.	224.	109.	6.20	.71	22.6	46.475		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
1088.	0.0	1306.	102.	.10	.1	47.927			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	37.	6920.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		240.	<20.	<10.	<40.				3790.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	620.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
5023	1988Q1435	BMF * WELL MF-03					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	18.00	10/4/88 15:00:00	MBMG	7.20		7.72	1351.00	1028.27	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
176.	63.3	45.	22.6	.012	1.39	41.8	16.636		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
295.2	0.0	449.	80.3	1.79	1.1	16.545			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	6.1	260.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
16.		112.	50.	<10.	50.				1580.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
10.	3.	540.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
5023	1989Q0605	BMF * WELL MF-03					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	18.00	5/9/89 08:50:00	MBMG	7.28					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
160.	60.2	31.6	19.5	2.27	.54	43.	15.119		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
7.	1200.	13.	210.				<2.		6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
56.		92.	30.	10.	45.4				1400.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
71.	15.	330.	<4.		Total Recoverable				

Gwic Id:	Sample Id:	Site Name:					Type:		
5023	1989Q0604	BMF * WELL MF-03					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	18.00	5/9/89 08:50:00	MBMG	7.28		7.75	935.40	880.06	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
156.	58.4	31.7	18.9	.007	.43	33.	14.502		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
343.	0.0	346.	64.2	1.10	1.2		14.721		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	9.2	230.			<100.	2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
8.		90.	50.	<10.	10.				1350.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
3.	<1.	150.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4986	1986Q0538	BMF * WELL MF-04					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	26.00	6/18/86 10:40:00	MBMG	6.80		7.26	1140.00	713.89	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
94.6	28.5	108.	5.3	<.002	.020	41.2	11.922		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
366.	0.0	198.	49.5	8.15	.3		11.666		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	4.7	610.			100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		37.	<20.	<10.			.2		450.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
3.	<1.	25.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4986	1988Q0274	BMF * WELL MF-04					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	26.00	4/28/88 09:30:00	MBMG	6.91		7.58	1513.00	962.51	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
139.	45.2	139.	6.8	<.002	.024	38.7	16.899		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
426.	0.0	229.	144.	10.7	.2		15.992		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	4.0	400.			<100.	4.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
9.		42.	<20.	<10.					740.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
1.	4.	26.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4986	1988Q0491	BMF * WELL MF-04					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	26.00	6/10/88 10:00:00	MBMG	6.87		7.43	1563.00	957.56	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
145.	45.6	128.	6.6	<.002	.039	39.0	16.750		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
413.	0.0	217.	159.	13.5	.3		16.015		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	4.3	400.			<1000.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
9.		36.	<20.	<10.					750.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	67.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4986	1988Q0880	BMF * WELL MF-04					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	26.00	9/22/88	11:35:00	MBMG	6.39		7.41	1545.00	899.47
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
124.	40.5	133.	5.6	<.001	.089	40.8	15.472		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
373.	0.0	232.	128.	11.1	.5	14.761			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	5.2	530.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
4.		35.	<20.	<10.	<40.				670.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	130.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4986	1988Q1446	BMF * WELL MF-04					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	26.00	10/5/88	10:00:00	MBMG	6.81		7.93	1802.00	1147.14
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
177.	56.4	143.	7.3	<.002	.067	42.7	19.906		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
477.	0.0	258.	212.	15.3	.3	19.441			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	5.4	600.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
21.		40.	<20.	<10.	<40.				940.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
9.	<1.	73.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4986	1989Q0607	BMF * WELL MF-04					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	26.00	5/8/89	14:10:00	MBMG	7.64				
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
187.	67.1	140.	15.2	44.5	.89	193.	28.509		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
23.	41900.	58.	610.				9.		43.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
360.		72.	20.	20.	330.				930.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
1700.	73.	2120.	36.		Total Recoverable				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4986	1989Q0606	BMF * WELL MF-04					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	26.00	5/8/89 14:10:00	MBMG	7.64		7.61	1558.20	1137.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
180.	54.7	147.	7.3	.156	.105	40.4	20.125		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
551.	0.0	267.	151.	16.9	.6		19.150		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
9.	230.	5.0	450.			<100.	8.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
20.		46.	<40.	<20.	16.5				904.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<4.	5.	157.	9.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4675	1986Q0533	BMF * WELL MF-05					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	17.00	6/17/86 12:50:00	MBMG	6.26		6.33	1530.00	1115.74	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
164.	46.6	57.7	13.8	.040	36.5	63.4	17.190		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
229.	0.0	521.	57.4	9.13	1.8		16.459		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	3.1	720.			<100.	190.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
61.		190.	<20.	120.					1020.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	31500.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4675	1988Q0273	BMF * WELL MF-05					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	17.00	4/28/88 10:15:00	MBMG	6.19		6.74	1568.00	1188.29	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
177.	50.7	64.2	14.4	.030	35.3	64.1	18.347		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
331.	0.0	541.	47.2	1.96	.8		18.102		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	2.9	670.			<100.	160.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
46.		170.	<20.	110.					1180.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	28500.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4675	1988Q0492	BMF * WELL MF-05					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	17.00	6/10/88 12:05:00	MBMG			6.79	1462.00	1143.66	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
168.	49.4	60.8	14.6	.064	33.2	58.2	17.534		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
258.6	0.0	542.	51.7	9.63	1.3		17.218		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	3.7	620.			<1000.	160.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
81.		160.	<20.	100.					1080.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
2.	<1.	27300.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4675	1988Q0881	BMF * WELL MF-05					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	17.00	7/22/88 11:00:00	MBMG	5.78		6.43	1513.00	1133.97	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
168.	48.4	60.3	14.6	.076	34.9	63.0	17.524		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
272.3	0.0	524.	47.6	9.01	1.4	16.933			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	3.0	790.			<100.	180.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
51.		170.	20.	110.	<40.				1130.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
1.	<1.	28500.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4675	1988Q1445	BMF * WELL MF-05					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	17.00	10/5/88 10:40:00	MBMG	5.86		7.14	1513.00	1157.70	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
169.	48.2	61.7	15.5	.018	34.4	64.9	17.599		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
273.8	0.0	540.	50.7	9.53	1.4	17.390			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	3.3	890.			<100.	170.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
71.		170.	<20.	110.	<40.				1130.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
7.	<1.	27400.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4675	1989Q0609	BMF * WELL MF-05					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	17.00	5/9/89 09:15:00	MBMG	5.38					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
149.	42.5	61.7	16.7	2.24	29.4	70.8	16.318		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
9.	2350.	8.	840.				150.		11.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
100.		160.	<20.	120.	47.6				970.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
130.	16.	25900.	19.		Total Recoverable				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4675	1989Q0608	BMF * WELL MF-05					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	17.00	5/9/89 09:15:00		MBMG	5.38		6.58	1364.80	985.61
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
150.	38.9	57.7	12.7	.024	28.4	53.5	15.300		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
264.	0.0	441.	41.4	6.79	1.4		14.868		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	3.7	780.			<100.	140.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
50.		160.	<20.	90.	28.				920.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
2.	<1.	23600.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4681	1986Q0532	BMF * WELL MF-06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	18.00	6/17/86 12:30:00	MBMG	6.21		5.59	2696.00	2536.27	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
417.	99.3	85.2	12.3	75.3	34.1	42.0	38.411		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
52.9	0.0	1615.	126.	.19	1.6		38.144		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
10.	40.	120.	280.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3.		260.	20.	20.			<.1		2360.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
9.	6.	2180.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4681	1988Q0272	BMF * WELL MF-06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	18.00	4/27/88 14:30:00	MBMG	6.52		6.08	2785.00	2531.33	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
437.	106.	93.1	13.7	90.6	35.5	46.8	41.224		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
163.9	0.0	1450.	175.	<.04	.5		37.857		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	175.	230.			<100.	8.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
27.		270.	40.	<10.					2730.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
7.	<1.	2360.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4681	1988Q0494	BMF * WELL MF-06					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	18.00	6/10/88 14:45:00	MBMG	6.30		6.36	2871.00	2573.37	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
452.	110.	89.8	13.0	67.0	27.7	47.2	40.601		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
162.9	0.0	1504.	178.	.36	.9		39.091		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
2.	<30.	137.	220.			<100.	13.		3.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
30.		280.	20.	20.					2780.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
10.	6.	2930.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4681	1988Q0882	BMF * WELL MF-06					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	18.00	7/27/88	10:30:00	MBMG	6.04		5.95	2905.00	2488.36
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
415.	106.	88.2	13.0	69.7	30.1	46.9	38.569		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
118.3	0.0	1450.	208.	.04	.9		38.058		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	130.	290.			<100.	6.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
28.		270.	40.	10.	<40.				2770.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
10.	1.	2120.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id: 4615	Sample Id: 1986Q0536	Site Name: BMF * WELL MF-07					Type: WELL		
Agency: MBMG	Td: 18.00	Sample Date: 6/17/86 11:31:00		Lab: MBMG	Field Ph: 6.00	Temp C:	Lab Ph: 5.99	Lab Sc: 3037.00	Tds Mgl: 2779.27
Ca Mgl: 483.	Mg Mgl: 134.	Na Mgl: 87.0	K Mgl: 15.9	Fe Mgl: 29.6	Mn Mgl: 29.0	Sio2 Mgl: 37.5	Total Cations Meq/L: 42.248		
Hco3 Mgl: 90.8	Co3 Mgl: 0.0	So4 Mgl: 1790.	Cl Mgl: 121.	No3-N Mgl: .04	F Mgl: .7	Total Anions Meq/L: 42.233			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 18.	B Ugl: 290.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: <2.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 230.	Hg Ugl:	Li Ugl: 380.	Mo Ugl: <20.	Ni Ugl: 50.	Pb Ugl:	Sb Ugl:	Se Ugl: .1	Sn Ugl:	Sr Ugl: 3240.
Ti Ugl: 8.	V Ugl: <1.	Zn Ugl: 6570.	Zr Ugl: <4.	Tl Ugl:	Procedure Type: Dissolved				

Gwic Id: 4615	Sample Id: 1988Q0271	Site Name: BMF * WELL MF-07					Type: WELL		
Agency: MBMG	Td: 18.00	Sample Date: 4/27/88 00:00:00		Lab: MBMG	Field Ph: 6.51	Temp C:	Lab Ph: 5.85	Lab Sc: 3176.00	Tds Mgl: 2821.69
Ca Mgl: 499.	Mg Mgl: 143.	Na Mgl: 90.9	K Mgl: 17.1	Fe Mgl: 39.8	Mn Mgl: 27.3	Sio2 Mgl: 39.6	Total Cations Meq/L: 44.385		
Hco3 Mgl: 112.2	Co3 Mgl: 0.0	So4 Mgl: 1660.	Cl Mgl: 246.	No3-N Mgl: <.04	F Mgl: .1	Total Anions Meq/L: 43.370			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 30.	B Ugl: 220.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: <2.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 62.	Hg Ugl:	Li Ugl: 380.	Mo Ugl: <20.	Ni Ugl: 50.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 3580.
Ti Ugl: 10.	V Ugl: 4.	Zn Ugl: 3560.	Zr Ugl: <4.	Tl Ugl:	Procedure Type: Dissolved				

Gwic Id: 4615	Sample Id: 1988Q0533	Site Name: BMF * WELL MF-07					Type: WELL		
Agency: MBMG	Td: 18.00	Sample Date: 6/13/88 09:50:00		Lab: MBMG	Field Ph: 6.42	Temp C:	Lab Ph: 6.39	Lab Sc: 3210.00	Tds Mgl: 2791.04
Ca Mgl: 504.	Mg Mgl: 138.	Na Mgl: 87.4	K Mgl: 17.0	Fe Mgl: 33.1	Mn Mgl: 27.3	Sio2 Mgl: 42.2	Total Cations Meq/L: 43.878		
Hco3 Mgl: 103.9	Co3 Mgl: 0.0	So4 Mgl: 1615.	Cl Mgl: 266.	No3-N Mgl: .11	F Mgl: .4	Total Anions Meq/L: 42.874			
Ag Ugl: <2.	Al Ugl: 60.	As Ugl: 26.	B Ugl: 240.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: 9.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 2170.	Hg Ugl:	Li Ugl: 360.	Mo Ugl: <20.	Ni Ugl: 40.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 3440.
Ti Ugl: 9.	V Ugl: <1.	Zn Ugl: 6920.	Zr Ugl: <4.	Tl Ugl:	Procedure Type: Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id: 4700	Sample Id: 1986Q0539	Site Name: BMF * WELL MF-08					Type: WELL		
Agency: MBMG	Td: 14.00	Sample Date: 6/18/86 11:26:00		Lab: MBMG	Field Ph: 6.36	Temp C:	Lab Ph: 6.57	Lab Sc: 2212.00	Tds Mgl: 1797.94
Ca Mgl: 321.	Mg Mgl: 84.7	Na Mgl: 80.8	K Mgl: 12.0	Fe Mgl: .52	Mn Mgl: 2.96	Sio2 Mgl: 30.6	Total Cations Meq/L: 27.043		
Hco3 Mgl: 102.	Co3 Mgl: 0.0	So4 Mgl: 1190.	Cl Mgl: 22.6	No3-N Mgl: .14	F Mgl: .6	Total Anions Meq/L: 27.128			
Ag Ugl: 14.	Al Ugl: 80.	As Ugl: 2.6	B Ugl: 70.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: 3.	Co Ugl:	Cr Ugl: 8.
Cu Ugl: 8.	Hg Ugl:	Li Ugl: 140.	Mo Ugl: <20.	Ni Ugl: 20.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 1580.
Ti Ugl: 22.	V Ugl: 17.	Zn Ugl: 1690.	Zr Ugl: 10.	TI Ugl:	Procedure Type: Dissolved				

Gwic Id: 4700	Sample Id: 1988Q0270	Site Name: BMF * WELL MF-08					Type: WELL		
Agency: MBMG	Td: 14.00	Sample Date: 4/27/88 15:00:00		Lab: MBMG	Field Ph: 6.70	Temp C:	Lab Ph: 6.42	Lab Sc: 4015.00	Tds Mgl: 3485.07
Ca Mgl: 490.	Mg Mgl: 186.	Na Mgl: 279.	K Mgl: 48.6	Fe Mgl: .041	Mn Mgl: 1.29	Sio2 Mgl: 22.9	Total Cations Meq/L: 53.664		
Hco3 Mgl: 86.9	Co3 Mgl: 0.0	So4 Mgl: 2100.	Cl Mgl: 300.	No3-N Mgl: .63	F Mgl: .4	Total Anions Meq/L: 53.653			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 1.1	B Ugl: 1310.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: 47.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 200.	Hg Ugl:	Li Ugl: 200.	Mo Ugl: <20.	Ni Ugl: 10.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 2830.
Ti Ugl: 9.	V Ugl: 2.	Zn Ugl: 13200.	Zr Ugl: <4.	Tl Ugl:	Procedure Type: Dissolved				

Gwic Id: 4700	Sample Id: 1988Q0493	Site Name: BMF * WELL MF-08					Type: WELL		
Agency: MBMG	Td: 14.00	Sample Date: 6/10/88 11:00:00		Lab: MBMG	Field Ph: 6.12	Temp C:	Lab Ph: 6.59	Lab Sc: 2168.00	Tds Mgl: 1896.06
Ca Mgl: 337.	Mg Mgl: 90.1	Na Mgl: 86.0	K Mgl: 12.5	Fe Mgl: .13	Mn Mgl: 2.88	Sio2 Mgl: 30.0	Total Cations Meq/L: 28.511		
Hco3 Mgl: 98.6	Co3 Mgl: 0.0	So4 Mgl: 1265.	Cl Mgl: 20.9	No3-N Mgl: .33	F Mgl: .4	Total Anions Meq/L: 28.590			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 1.9	B Ugl: 130.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: 8.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 110.	Hg Ugl:	Li Ugl: 140.	Mo Ugl: <20.	Ni Ugl: 20.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 1800.
Ti Ugl: 9.	V Ugl: 3.	Zn Ugl: 2140.	Zr Ugl: <4.	Tl Ugl:	Procedure Type: Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4700	1988Q0883	BMF * WELL MF-08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	14.00	7/22/88 15:00:00	MBMG	5.55		6.55	2164.00	1865.09	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
336.	88.9	84.6	12.7	.17	3.08	31.3	28.304		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
94.7	0.0	1239.	19.9	.51	.5		27.961		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.5	160.			<100.	9.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
74.		150.	<20.	10.	<40.				1830.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
11.	8.	1610.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4700	1988Q1444	BMF * WELL MF-08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	14.00	10/5/88 12:10:00	MBMG	6.15		6.97	2132.00	1838.10	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
327.	86.5	83.3	12.7	.12	2.93	32.	27.583		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
98.1	0.0	1222.	20.6	.52	.5		27.681		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
4.	<30.	.5	170.			<100.	6.		5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
74.		150.	<20.	20.	70.				1780.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
19.	9.	1530.	6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4700	1989Q0611	BMF * WELL MF-08					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	14.00	5/9/89 14:30:00	MBMG	6.58					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
340.	88.2	81.4	12.9	3.82	2.74	35.7	28.705		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
10.	1550.	11.	250.				9.		13.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
170.		150.	<20.	30.	125.				1680.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
93.	26.	2790.	21.		Total Recoverable				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4700	1989Q0610	BMF * WELL MF-08					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	14.00	5/9/89 14:30:00		MBMG	6.58		7.87	2219.30	1935.21
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
345.	91.3	86.7	13.1	.092	2.63	26.2	29.062		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
97.6	0.0	1295.	23.5	.31	.6		29.273		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.8	210.			<100.	8.		2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
110.		150.	20.	20.	38.				1700.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
10.	3.	2590.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4692	1986Q0540	BMF * WELL MF-09					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	16.00	6/18/86 12:16:00	MBMG	6.50		6.60	1530.00	1182.46	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
201.	51.8	61.5	10.9	4.76	7.86	34.2	17.943		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
190.	0.0	686.	25.4	.20	1.2		18.177		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	70.	13.	820.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
15.		42.	<20.	<10.			.1		950.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
16.	<1.	3960.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4692	1988Q0269	BMF * WELL MF-09					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	16.00	4/28/88 14:30:00	MBMG	6.38		6.52	943.70	991.48	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
179.	46.8	46.2	8.9	1.36	3.37	32.0	15.358		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
184.9	0.0	561.	17.4	.31	.3		15.241		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	90.	2.3	450.			<100.	7.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
27.		37.	<20.	<10.					870.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
17.	1.	3640.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4692	1988Q0495	BMF * WELL MF-09					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	16.00	6/10/88 15:30:00	MBMG	6.41		6.66	1404.00	1057.21	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
183.	47.8	57.0	8.7	1.11	3.71	34.2	16.071		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
184.1	0.0	607.	20.1	.18	.5		16.257		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	6.4	420.			<100.	5.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
31.		34.	<20.	<10.					890.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
7.	<1.	3090.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4692	1988Q0845	BMF * WELL MF-09					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	16.00	7/21/88 13:20:00	MBMG	6.43		6.63	1371.00	1052.26	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
179.	49.6	58.5	22.2	.016	1.18	36.6	16.208		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
182.5	0.0	587.	26.9	.09	.3	16.009			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	7.2	210.			<100.	3.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
200.		34.	<20.	<10.	40.				900.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
4.	<1.	570.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4692	1988Q1443	BMF * WELL MF-09					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	16.00	10/5/88 11:35:00	MBMG	6.30		7.46	1335.00	1040.11	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
181.	47.4	57.	7.6	1.92	2.58	36.9	15.867		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
167.9	0.0	601.	19.9	.10	.4	15.851			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	2.2	400.			<100.	6.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
28.		35.	<20.	<10.	40.				900.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
12.	<1.	1570.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4692	1989Q0613	BMF * WELL MF-09					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	16.00	5/9/89 12:15:00	MBMG	6.27					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
210.	53.1	64.2	16.7	28.	13.	100.	21.627		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
16.	10300.	62.	1620.				19.		30.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
530.		61.	20.	100.	180.				1010.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
690.	55.	12900.	33.		Total Recoverable				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4692	1989Q0612	BMF * WELL MF-09					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	16.00	5/9/89 12:15:00		MBMG	6.27		6.79	1530.00	1227.52
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
197.	48.8	65.1	14.7	7.68	12.0	34.4	18.424		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
195.	0.0	711.	26.5	.32	1.1		18.828		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	1260.	18.	1450.			<100.	10.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
200.		50.	<20.	10.	72.				960.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
110.	3.	11300.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4695	1988Q0268	BMF * WELL MF-10					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	17.00	4/27/88 13:00:00	MBMG	6.93		7.77	998.90	698.16	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
118.	33.7	48.4	8.5	<.002	.75	31.2	11.048		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
192.	0.0	339.	21.2	1.74	.5	10.868			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	2.1	180.				<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
28.		56.	<20.	<10.					570.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
3.	<1.	560.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4695	1988Q0534	BMF * WELL MF-10					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	17.00	6/10/88 10:20:00	MBMG	6.68		6.93	1017.00	689.54	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
117.	33.5	47.3	7.8	.091	.81	28.1	10.925		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
172.5	0.0	345.	22.3	1.69	.4	10.699			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	1.8	70.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
35.		54.	<20.	<10.					560.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
2.	<1.	540.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4695	1989Q0615	BMF * WELL MF-10					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	17.00	5/9/89 14:00:00	MBMG	6.84					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
121.	32.	44.3	9.2	17.1	1.05	59.8	12.607		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
21.	6430.	131.	200.				6.		19.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
590.		61.	20.	20.	373.				560.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
320.	39.	2070.	29.		Total Recoverable				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4695	1989Q0614	BMF * WELL MF-10					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	17.00	5/9/89 14:00:00		MBMG	6.84		6.98	939.50	650.47
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
113.	29.4	44.5	6.9	.023	.69	25.8	10.245		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
174.7	0.0	320.	21.4	1.20	.5		10.184		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	2.3	200.			<100.	<2.		2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
90.		50.	<20.	<10.	24.5				500.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
9.	<1.	810.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4687	1986Q0531	BMF * WELL MF-11					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	15.50	6/17/86 13:16:00	MBMG	6.72		6.98	954.00	588.23	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
102.	29.7	53.8	5.7	.011	1.00	36.3	10.072		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
366.	0.0	149.	28.1	1.48	.7		9.953		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	5.9	310.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		25.	30.	<10.					500.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<1.	<1.	140.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4687	1988Q0267	BMF * WELL MF-11					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	15.50	4/28/88 12:30:00	MBMG	6.75		7.08	990.90	639.54	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
112.	32.7	61.1	6.0	.037	1.73	40.1	11.172		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
482.	0.0	122.	25.4	.25	.7		11.197		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	6.7	200.			800.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		20.	40.	<10.					610.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<1.	<1.	88.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4687	1988Q0496	BMF * WELL MF-11					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	15.50	6/10/88 14:45:00	MBMG	6.88		7.40	826.00	535.09	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
94.8	28.3	47.7	5.0	.024	.80	34.1	9.303		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
352.	0.0	128.	18.9	3.61	.4		9.053		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	5.9	180.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		22.	30.	<10.					490.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<1.	<1.	52.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4687	1988Q0884	BMF * WELL MF-11					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	15.50	7/22/88 09:45:00	MBMG	6.64		7.21	998.90	637.76	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
113.	33.3	61.6	6.3	.16	1.66	42.1	11.304		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
473.	0.0	119.5	25.8	.41	.7		11.028		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	9.9	330.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2.		24.	50.	<10.	<40.				620.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	23.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4687	1988Q1442	BMF * WELL MF-11					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	15.50	10/5/88 11:05:00	MBMG	6.55		7.85	863.50	586.42	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
98.6	29.2	54.5	6.3	.020	1.33	41.2	9.916		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
376.	0.0	145.	21.6	2.78	.5		9.859		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	8.9	350.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
7.		25.	30.	<10.	<40.				540.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
7.	<1.	160.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4687	1989Q0617	BMF * WELL MF-11					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	15.50	5/9/89 11:00:00	MBMG	6.94					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
121.	37.4	50.9	10.	35.6	2.03	150.	15.694		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
15.	18700.	59.	320.				7.		42.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
330.		44.	60.	30.	149.				620.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
1070.	110.	500.	21.		Total Recoverable				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4687	1989Q0616	BMF * WELL MF-11					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	15.50	5/9/89 11:00:00		MBMG	6.94		7.29	873.90	541.64
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
98.	27.2	49.3	4.6	.59	1.32	29.8	9.489		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
370.	0.0	124.	21.3	2.21	.6		9.321		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	5.2	310.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
30.		20.	40.	<10.	10.				500.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<1.	<1.	220.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1983Q0725	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/28/83 09:07:00	MBMG	2.32		3.04	8526.00	13576.35	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
418.	558.	57.0	14.5	965.	238.	122.	219.136		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
.0	0.0	9600.	13.4	.45	32.	202.038			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
110.	509000.	2040.	160.				4160.		340.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
341000.		300.	570.	2670.	<40.				810.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
120.	360.	708000.	140.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1983Q1097	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/13/83 09:40:00	MBMG	4.32		6.52	4397.00	4852.60	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
473.	149.	266.	274.	72.7	34.6	33.8	67.762		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
45.6	0.0	3310.	58.2	1.34	1.9		71.462		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
23.	41500.	372.	300.				460.		43.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
23800.		150.	64.	380.	<40.				1460.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
59.	50.	90300.	34.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1984Q0014	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		2/16/84 09:43:00	MBMG	4.40		4.06	5099.00	5790.74	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
546.	256.	139.	138.	286.	93.4	48.9	86.649		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	4110.	36.8	.19	6.1		86.968		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
70.	73600.	102.	320.			870.	1040.		102.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
34000.		170.	170.	120.	160.				1600.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
90.	102.	22700.	98.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1984Q0097	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/26/84 00:00:00	MBMG	3.67					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
489.	261.	171.	178.	1080.	94.2	57.9	152.159		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
28.	188000.	2880.	250.				660.		106.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
43800.		150.	220.	690.					1600.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
69.	320.	344000.	86.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1984Q0555	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/12/84 14:08:00	MBMG	4.20					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
523.	126.	258.	269.	90.7	27.8	43.4	64.099		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
6.	29500.	136.	260.				170.		15.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2130.		120.	80.	210.					1600.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
56.	34.	8540.	14.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1984Q0556	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/12/84 14:30:00	MBMG	3.65		4.08	10620.00	18811.79	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
487.	547.	81.6	118.	3080.	250.	94.	326.401		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.	0.0	12800.	33.	3.39	16.	268.441			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
52.	448000.	4120.	<20.			<100.	1970.		200.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
800.		290.	660.	1330.					1410.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
110.	760.	853000.	2280.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1984Q0557	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/12/84 15:00:00	MBMG	3.60					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
492.	572.	77.5	124.	3270.	244.	92.8	339.633		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
50.	464000.	2780.	1100.				970.		190.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3040.		280.	620.	1300.					1430.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
110.	780.	824000.	250.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1984Q0558	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/12/84 15:20:00	MBMG	3.85		4.19	9229.00	15302.82	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
484.	453.	82.3	128.	2520.	169.	77.8	265.279		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	10400.	17.8	.13	15.		217.922		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
33.	325000.	5340.	1200.			200.	1220.		120.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
7790.		220.	510.	1000.					1450.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
84.	630.	623000.	190.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1984Q0664	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/26/84 09:16:00	MBMG	3.97		4.28	6071.00	7925.73	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
506.	228.	200.	221.	867.	75.1	54.6	129.231		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	5340.	36.7	3.51	3.7		112.515		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
53.	119000.	1670.	330.			<100.	470.		90.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2120.		160.	270.	550.					1490.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
89.	280.	269000.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1984Q1130	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		10/18/84 10:15:00		MBMG	5.70		5.61	3865.00	3696.28
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
500.	100.	252.	221.	.40	13.9	27.8	51.498		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
8.8	0.0	2490.	44.3	5.74	2.8		53.510		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
150.	1430.	1.9	370.			600.	130.		101.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
280.		150.	170.	260.			.9		1340.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
120.	150.	32100.	180.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1984Q1166	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		11/30/84 09:20:00		MBMG	3.58		3.87	7845.00	11825.02
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
507.	466.	57.9	52.2	1633.	129.	44.4	197.357		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	8000.	31.3	.02	12.		168.163		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
94.	124000.	5130.	<400.			300.	950.		140.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
90000.		140.	440.	650.					2910.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
90.	320.	678000.	130.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1984Q1167	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		11/30/84 09:40:00		MBMG	3.60		3.91	7800.00	11629.14
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
502.	463.	55.7	51.0	1629.	129.	44.	196.019		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	7830.	31.3	.24	12.		164.633		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
83.	122000.	4730.	<400.			200.	1250.		130.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
93400.		140.	450.	640.					2910.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
95.	310.	666000.	170.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1984Q1168	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/30/84 09:55:00	MBMG	3.62		3.88	7820.00	11844.04	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
499.	458.	56.7	52.1	1609.	126.	45.8	194.130		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	8080.	31.6	.24	11.		169.801		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
70.	122000.	4280.	<400.			600.	990.		120.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
91900.		140.	460.	640.					3200.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
85.	310.	660000.	140.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1984Q1169	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/30/84 10:05:00	MBMG	3.65		3.87	7732.00	11492.87	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
493.	457.	54.8	51.3	1590.	125.	44.3	192.079		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	7770.	32.	.37	12.		163.403		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
92.	120000.	4640.	<400.			200.	1230.		140.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
90700.		140.	450.	640.					3170.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
95.	320.	652000.	180.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1985Q0447	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/30/85 10:25:00	MBMG	4.30		3.56	5966.00	7624.60	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
494.	301.	131.	134.	871.	87.2	41.7	116.287		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	5410.	29.	2.30	13.1		114.238		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
13.	53900.	1210.	270.			100.	490.	680.	51.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
10600.		100.	260.	430.					2120.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
65.	93.	45700.	53.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1985Q0448	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/30/85 10:45:00	MBMG	3.50		3.66	16800.00	34336.96	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
517.	978.	97.2	186.	6030.	439.	128.	591.678		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	23500.	17.5	.68	88.		494.644		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
120.	799000.	16130.	600.			<100.	1170.	3510.	320.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6480.		530.	750.	2130.					1600.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
150.	1600.	1550000.	490.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1985Q0449	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/30/85 10:50:00	MBMG	3.54		3.46	16860.00	35457.37	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
520.	1012.	102.	184.	6200.	456.	131.	610.422		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	24300.	16.6	4.07	94.		511.678		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
120.	841000.	16580.	330.			<100.	1280.	3730.	330.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6200.		550.	770.	2200.					1560.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
160.	1630.	1590000.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1985Q0450	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/30/85 11:00:00	MBMG	4.80		4.22	6089.00	9584.32	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
489.	370.	86.4	85.8	1240.	112.	43.6	157.221		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	6440.	30.5	.12	16.		135.850		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
21.	63900.	1870.	390.			<100.	830.	870.	66.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
10900.		110.	330.	530.					2230.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
79.	130.	596000.	73.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1985Q1111	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/31/85 09:35:00	MBMG	5.90		6.22	4064.00	3767.04	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
507.	118.	231.	233.	1.32	23.2	25.4	53.953		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
58.1	0.0	2492.	41.1	.29	2.2		54.139		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	330.	1.5	200.			<100.	36.	1880.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
79.			30.	80.					1610.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
55.	<1.	63500.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1985Q1110	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/31/85 09:50:00	MBMG	4.60		4.20	6607.00	9552.27	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
486.	401.	84.0	82.8	1320.	118.	37.1	158.636		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	6430.	29.1	.03	19.7		135.811		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
58.	46000.	2880.	310.			200.	160.	760.	85.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
340.		120.	380.	510.					2250.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
71.	130.	498000.	120.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1985Q1109	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/31/85 10:25:00	MBMG	4.83		4.24	6114.00	8141.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
491.	340.	94.7	94.5	992.	96.2	29.0	132.155		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	5490.	25.7	1.65	14.7		115.885		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
50.	23200.	241.	330.			<100.	140.	840.	69.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
350.		110.	320.	430.					2120.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
66.	77.	448000.	97.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1985Q1108	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/31/85 10:45:00	MBMG	4.84		4.01	5964.00	8058.55	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
489.	332.	101.	99.8	977.	95.8	29.3	130.762		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	5430.	25.4	.30	14.2		114.587		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
24.	23200.	4.6	310.			100.	130.	<10.	54.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
350.		98.	300.	410.					2170.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
61.	57.	441000.			Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1986Q0393	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/29/86 09:40:00	MBMG	4.77		3.36	4778.00	5096.16	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
544.	213.	109.	106.	327.	57.6	40.4	78.146		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	3480.	32.4	.05	5.8		73.714		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
67.	9600.	11.8	180.			<100.	97.	390.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3310.		120.	90.	330.			.2		1900.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
42.	62.	168000.	110.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1986Q0394	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/29/86 10:50:00	MBMG	5.62		3.34	4714.00	4977.34	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
533.	210.	107.	105.	314.	56.0	40.3	76.223		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	3400.	32.0	.08	5.8		72.033		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
69.	8980.	83.2	210.			<100.	120.	360.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3180.		130.	100.	340.			.2		1870.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
57.	67.	162000.	120.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1986Q0395	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		5/29/86 11:20:00		MBMG	4.95		3.99	8400.00	12045.82
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
492.	467.	69.9	74.8	1840.	158.	53.0	203.313		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	8150.	21.4	.36	30.6		171.984		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
50.	120000.	6800.	360.			<100.	78.	1070.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1760.		170.	190.	680.			.4		1930.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
45.	210.	567000.	180.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1986Q0592	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		6/26/86 00:00:00		MBMG	4.98		3.11	4746.00	5456.00
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
606.	236.	100.	98.4	363.	59.8	37.8	85.172		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	3720.	34.3	.04	7.0		78.838		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
110.	12500.	19.	470.			<100.	110.	380.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3760.		120.	110.	370.			.2		1880.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
56.	110.	177000.	180.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1986Q0824	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		7/31/86 14:45:00		MBMG	5.23		4.04	4540.00	5062.50
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
535.	218.	103.	92.4	356.	61.2	37.1	79.001		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	3433.	34.4	3.00	6.3		72.870		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
29.	6500.	12.	130.			<100.	42.	260.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
4300.		110.	70.	390.			.3		2180.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
20.	11.	172000.	43.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1986Q1097	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		9/26/86 16:00:00	MBMG	4.86		2.77	5245.00	6350.93	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
470.	284.	49.7	33.8	803.	100.	34.6	99.153		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	4386.	38.4	.15	10.1		96.133		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
38.	15200.	4290.	70.			100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
680.		77.	140.	300.					2230.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
28.	66.	25300.	100.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1986Q1224	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/30/86 10:45:00	MBMG	4.90		4.03	4997.00	5986.59	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
460.	264.	51.5	33.1	726.	95.9	29.8	98.628		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	4040.	30.5	.45	9.5		85.550		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
15.	10300.	3590.	270.			<100.	<2.	280.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
540.		67.	290.	280.					2460.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
30.	10.	234000.	53.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1986Q1222	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/30/86 10:45:00	MBMG	4.90		3.15	4945.00	5827.19	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
459.	264.	53.3	34.2	730.	96.7	30.4	92.616		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	4080.	32.7	.59	9.9		86.472		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
8.	11500.	3390.	260.			<100.	<2.	280.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
700.		64.	90.	300.					2570.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
18.	2.	23200.	53.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1986Q1223	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/30/86 11:55:00	MBMG	4.05					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
459.	418.	59.5	63.2	1950.	169.	53.6	206.351		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
37.	164000.	7000.	380.				12.	750.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1670.		180.	500.	740.					2000.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
48.	88.	510000.	53.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1987Q0585	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/31/87 13:25:00	MBMG	5.43		5.32	4451.50	4934.11	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
480.	213.	51.9	30.4	515.	79.9	37.5	80.622		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
29.9	0.0	3300.	39.5	.18	4.6	70.584			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	4310.	1680.	150.				69.		5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
92.		54.	<20.	190.					2620.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
39.	3.	163000.	43.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1987Q0892	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/14/87 14:20:00	MBMG	4.00					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
304.	78.2	45.7	41.0	.51	21.4	26.6	27.290		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
7.	1380.	29.	170.				250.	78.	<1.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
130.		39.	30.	80.	70.				1110.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
21.	6.	54000.	8.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1987Q0893	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/14/87 15:00:00	MBMG	3.80		3.22	1988.00	1904.21	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
302.	78.0	44.4	40.4	.36	20.8	26.6	27.037		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	1315.	18.5	.19	1.8		28.002		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
2.	840.	31.	130.			<100.	260.	65.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
120.		37.	<20.	70.	40.				1090.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
6.	1.	55200.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1987Q0894	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		10/14/87 15:40:00		MBMG	5.50				
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
385.	143.	49.1	37.2	247.	47.9	29.3	52.680		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
2.	2780.	888.	200.				120.	160.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
140.		45.	<20.	130.	70.				1800.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
21.	<1.	106000.	29.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1987Q0895	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		10/14/87 16:00:00		MBMG	5.48				
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
403.	154.	50.0	37.0	286.	52.1	30.2	57.069		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
8.	3080.	1050.	140.				110.	160.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
150.		48.	<20.	140.	120.				1920.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
23.	4.	115000.	44.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1987Q0896	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/14/87 16:30:00	MBMG	5.37					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
407.	156.	49.8	37.4	285.	52.4	31.8	57.394		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
7.	3260.	1040.	140.				110.	150.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
140.		49.	<20.	130.	90.				1940.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
23.	4.	114000.	53.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1988Q0064	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		1/27/88 10:30:00	MBMG	4.28		3.42	1438.00		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
294.	75.0	40.1	35.6	.50	20.5	29.8	25.970		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
		1253.	17.3	.94	1.6				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	1090.	14.	100.			<100.	180.		4.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
140.		40.	<20.	70.	<40.				1100.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
11.	3.	50900.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1988Q0187	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		3/29/88 09:50:00	MBMG	4.07		4.30	2016.00	1773.18	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
285.	76.8	39.1	34.0	.31	22.7	32.0	25.654		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	1210.	19.5	.23	1.6		25.830		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	1070.	18.	100.			<100.	144.	80.	2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
172.		37.	<20.	60.	<40.				1160.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
6.	4.	50700.	9.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1988Q0463	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/31/88 12:44:00	MBMG	4.20		5.28	3390.00	3505.93	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
432.	154.	49.6	35.0	249.	50.0	31.8	55.808		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
31.5	0.0	2353.	31.5	.07	2.5		50.549		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
12.	1930.	14.	90.			<100.	49.	170.	7.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
110.		51.	<20.	160.					2110.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
11.	11.	99900.	7.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1988Q0464	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/31/88 13:10:00	MBMG	5.38		5.31	4255.00	4746.29	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
489.	195.	55.0	37.3	504.	74.1	32.7	78.736		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
75.9	0.0	3130.	35.9	.15	5.3		67.733		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	6420.	1455.	140.			<100.	17.	230.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
28.		60.	<20.	170.					2380.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
10.	11.	144000.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1988Q0704	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/29/88 10:26:00	MBMG	5.57		5.28	3881.00	4461.05	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
493.	184.	52.9	32.3	410.	68.6	34.8	71.710		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
47.7	0.0	2990.	38.7	.02	4.2		64.372		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
16.	3900.	103.	110.			<100.	19.	220.	9.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
130.		52.	<20.	150.	190.				2460.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
13.	15.	125000.	8.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:			
4514	1988Q1087	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE			
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:		
MBMG		7/28/88 11:10:00	MBMG	5.65		5.36	3865.00	4460.40		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:			
490.	182.	52.0	31.1	403.	65.8	34.9	70.695			
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:				
53.4	0.0	3010.	38.8	.09	2.2	64.805				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:	
19.	3880.	141.	150.			<100.	84.		120.	
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:	
120.		51.	30.	150.	1250.				2410.	
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:					
20.	180.	120000.	370.		Dissolved					

Gwic Id:	Sample Id:	Site Name:					Type:			
4514	1988Q1412	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE			
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:		
MBMG		9/29/88 10:30:00	MBMG	5.55		4.43	4091.00	4820.45		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:			
520.	190.	54.8	36.8	508.	70.	38.4	79.738			
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:				
0.	0.0	3210.	37.9	1.06	4.6	68.189				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:	
8.	4710.	1126.	170.			<100.	98.		100.	
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:	
180.		58.	40.	180.	<40.				2410.	
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:					
15.	90.	144000.	140.		Dissolved					

Gwic Id:	Sample Id:	Site Name:					Type:			
4514	1988Q1517	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE			
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:		
MBMG		10/27/88 11:15:00	MBMG	5.64		5.10	4059.00	4840.58		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:			
496.	199.	49.3	36.2	475.	70.4	37.	76.742			
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:				
43.9	0.0	3280.	37.	.33	4.	70.304				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:	
85.	3560.	237.	210.			<100.	35.		38.	
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:	
166.		85.	80.	210.	370.				2360.	
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:					
34.	73.	131000.	120.		Dissolved					

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1988Q1628	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		11/30/88 11:25:00		MBMG	5.31		5.30	4039.00	4810.93
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
505.	196.	55.3	45.2	466.	70.7	36.9	77.051		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
95.2	0.0	3210.	38.4	.04	5.1		69.773		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
36.	4310.	59.	150.			<100.	23.		13.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
83.		69.		180.	100.				2420.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
25.	38.	131000.	57.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1989Q0355	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		2/27/89 11:28:00		MBMG			5.62	3772.00	4562.02
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
498.	182.	54.8	35.9	454.	66.1	33.9	74.085		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
122.5	0.0	3010.	37.1	.10	5.1		66.027		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
6.	3610.	24.	120.			<100.	40.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
62.		61.	<20.	140.	48.				2460.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
19.	4.	121000.	<4.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1989Q0414	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		3/30/89 11:30:00		MBMG	5.89		5.66	4060.80	4960.53
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
492.	186.	55.9	36.9	466.	68.7	35.7	74.946		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
101.9	0.0	3400.	37.	.15	6.2		73.874		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
15.	3510.	54.	140.			<100.	80.		52.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
75.		68.	<20.	160.	160.				2500.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
24.	59.	122000.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1989Q0530	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/26/89 11:27:00	MBMG	5.62		3.37	4173.60	3662.89	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
465.	183.	54.3	38.1	183.	35.7	34.4	55.792		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	2430.	38.8	.13	4.4		55.105		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
3.	970.	29.	160.			<100.	100.		17.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
90.		86.	40.	160.	60.				2430.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
12.	3.	95000.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1989Q1149	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		8/4/89 11:20:00	MBMG	5.51		5.42	4208.20	5670.27	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
577.	207.	56.8	41.7	532.	82.	39.7	81.722		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
59.8	0.0	4040.	41.3	.99	6.1		86.635		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
18.	3020.	234.	70.			<100.	50.		2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
97.		66.	70.	190.	120.				2670.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
17.	20.	13000.	20.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1989Q1438	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/31/89 11:45:00	MBMG	5.30		2.94	4477.40		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
526.	202.	53.6	45.55	547.	79.1	42.1	83.114		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
		3830.	37.1	0.03	7.6				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
14.	3740.	1304.	140.	18.		<100.	<5.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
60.		79.	<40.	180.	110.				2400.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
23.	10.	131000.	<6.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1990Q0001	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		12/28/89 13:00:00	MBMG	5.42		2.93	4437.20		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
521.	190.	51.2	39.54	486.	72.41	39.9	78.286		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
		3500.	45.4	<0.06	8.2				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
15.	3460.	2020.	90.	19.		<100.	<5.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
120.		67.	<40.	140.	110.				2290.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
25.	16.	138000.	<6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1990Q0119	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/1/90 11:30:00	MBMG	5.49		5.19	4074.60	4956.77	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
514.	181.	48.27	34.5	447.	72.6	38.5	74.780		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
46.3	0.0	3410.	40.7	.13	6.21	73.268			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	2950.	1720.	107.				<5.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
105.		48.	<40.	140.	120.				2290.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
20.	<4.	138000.	<6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1990Q0167	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/9/90 09:10:00	MBMG	5.60		5.04	4020.70	5025.92	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
520.	181.	49.2	35.8	445.	65.3	40.7	74.611		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
27.0	0.0	3500.	36.7	.03	5.22	74.655			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	3550.	1800.	138.	<10.		<100.	<5.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
123.		51.	<40.	132.	104.		.4		2310.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
22.	<4.	130000.	<6.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1991Q0044	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/30/91 11:30:00	MBMG	5.51		5.42	3859.80	4075.75	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
528.	167.	47.4	30.02	356.	56.92	45.2	68.229		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
71.8	0.0	2643.	38.0	.377	1.69	57.402			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
11.	2240.	1860.	130.	40.		<100.	17.		29.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
235.		46.	<40.	<20.	<100.				2391.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
40.	29.	124300.	<8.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1992Q0140	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/27/92 12:30:00	MBMG	4.03		4.10	9510.00	17852.15	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
500.	642.	85.8	90.0	3392.	310.	85.8	311.854		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.0	0.0	11860.	68.7	0.311	47.3	251.478			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<20.	136000.	19300.	445.			<100.	<20.		<20.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
238.		324.	<50.	1025.	465.				846.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
60.	232.	634000.	95.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1992Q1447	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/13/92 12:00:00	MBMG	5.44		4.90	3130.00	3946.79	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
435.	152.	38.0	31.4	364.	64.	38.8	63.522		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
30.6	0.0	2598.	50.5	<.5	4.7	56.295			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	2150.	1512.	<100.	11.	<10.	<200.	160.	183.	<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
169.		55.	<20.	110.	<5.		<5.		1915.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20.	<20.	153000.	<100.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1992Q1470	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/19/92 14:00:00	MBMG	3.53		3.68	9850.00		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
450.	744.	95.1	107.	4200.	390.	97.4	382.248		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
		14500.	<10.	<.25	88.39				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	221000.	19590.	560.	<10.	94.	<200.	<10.	1803.	11.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
256.		462.	<50.	1310.	<5.		<5.		500.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
77.	130.	892000.	<200.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1992Q1476	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/20/92 12:20:00	MBMG	5.51		5.64	3640.00	4444.78	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
415.	146.	34.4	27.8	436.	67.3	34.	66.344		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
67.	0.0	3048.	30.8	<.25	2.51	65.589			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	3790.	1722.	<100.	20.	<10.		85.	190.	<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
179.		53.	<50.	97.	<5.		<5.		1600.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20.	<20.	166000.	<100.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1992Q1477	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/20/92 13:30:00	MBMG	5.15		5.13	4860.00	6885.27	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
455.	260.	50.6	42.6	974.	117.	46.4	114.981		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
65.	0.0	4550.	32.5	<.25	21.27	97.887			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	20750.	4751.	143.	<20.	<10.		57.	491.	<20.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
132.		92.	<40.	391.	22.		<10.		1780.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<30.	<50.	283000.	<500.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1996Q0663	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/15/96 11:15:00	MBMG	4.05		4.14	7650.00	18059.50	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
500.	590.	98.	82.0	2823.	262.0	92.7	265.374		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.0	0.0	13000.	<100.0	<.25	35.8		272.670		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	83000.	124000.	154.	<20.	<20.		340.	95.0	<20.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<20.		380.	<20.	312.4	<20.	<20.	<10.		670.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<50.	493000.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1997Q0570	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		12/9/96 13:20:00	MBMG	4.22		3.30	7260.00	13924.40	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
517.6	548.6	90.3	72.9	2499.	233.1	82.6	238.807		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.0	0.0	9362.	40.3	<.5	<1.		196.147		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	58000.	12000.	<30.	7.4	6.0	<2500.	7.6	964.4	5.2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		278.	<10.	40.3	8.6				842.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	28.3	420000.	<5.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4514	1998Q0092	KELLEY MINE * ANACONDA MINERALS * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/24/97 12:00:00	MBMG	5.18		5.29	3250.00	4627.24	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
502.3	159.3	47.7	33.7	419.9	60.7	46.5	72.265		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
60.02	0.0	3126.	<500.	<12.5			66.090		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	2470.	3249.	<80.	11.1	2.1	<500.	36.8	124.2	11.1
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
107.4		49.	<10.	82.6	3.1	3.7	17.7		1501.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	199000.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1983Q0225	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/28/83 11:45:00	MBMG	5.00		5.09	1867.00	1744.41	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
289.	85.2	40.2	8.1	1.58	12.2	26.6	25.517		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
2.9	0.0	1200.	31.2	4.8	1.4		26.080		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	3200.	2.3	210.				230.		9.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2700.		50.	20.	100.	<40.				1340.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
33.	4.	36800.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1983Q1095	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/13/83 12:30:00	MBMG	3.68					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
299.	83.0	39.0	7.9	4.42	11.5	24.7	25.296		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
2.	6600.	5.0	170.				210.		11.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3945.		57.	30.	50.	<40.				1320.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
36.	13.	3320.	8.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1984Q0099	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/26/84 12:10:00	MBMG	3.40					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
414.	345.	62.2	54.2	1620.	129.	81.2	192.954		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
50.	299000.	8420.	<30.				940.		140.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
36400.		260.	300.	870.					2080.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
70.	560.	446000.	18.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1984Q0663	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/26/84 11:02:00	MBMG	5.65		5.83	1788.00	1562.25	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
272.	75.9	40.2	8.8	4.06	9.92	26.	23.465		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
52.7	0.0	1040.	24.1	.85	1.7		23.300		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	600.	57.	210.			100.	170.		6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1360.		55.	<20.	20.					1470.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
36.	9.	30800.			Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1984Q1132	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/18/84 12:20:00	MBMG	3.40		3.04	4785.00	5978.63	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
310.	189.	47.7	37.1	748.	57.6	47.6	97.754		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	4100.	31.	11.1	11.		87.035		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
19.	118000.	5100.	200.			<100.	650.		56.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6430.		110.	270.	570.					1570.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
58.	270.	264000.	42.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1986Q0026	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		2/22/86 12:49:00	MBMG	5.10		5.74	1819.00	1511.92	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
273.	71.5	39.4	8.9	.26	8.95	26.5	22.520		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
27.0	0.0	1020.	26.9	.08	1.0		22.499		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	400.	43.	200.			100.	96.		4.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
530.		57.	<20.	20.					1320.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
40.	9.	21200.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1986Q0390	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/29/86 13:30:00	MBMG	5.75		6.43	1694.00	1356.20	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
236.	68.6	36.6	7.8	1.06	8.46	24.5	20.350		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
31.7	0.0	907.	25.5	.06	.8		20.179		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
2.	40.	5.2	250.			100.	110.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
260.		49.	<20.	20.			<.1		1210.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
15.	1.	23700.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1986Q0590	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/26/86 09:50:00	MBMG	5.59		5.93	1674.00	1357.67	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
236.	67.8	35.9	7.7	1.98	8.42	27.3	20.312		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
76.1	0.0	886.	24.5	.06	.6		20.431		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
4.	260.	8.5	210.			<100.	140.	50.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
860.		47.	<20.	20.			.1		1190.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
52.	39.	22800.	110.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1986Q0828	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/31/86 09:00:00	MBMG	5.57		5.81	1740.00	1435.05	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
251.	71.3	38.3	9.0	2.05	9.0	28.5	21.549		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
59.0	0.0	948.	23.2	.20	.9		21.424		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
3.	540.	12.	160.			<100.	100.	16.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
900.		52.	<20.	22.					1270.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
13.	2.	23000.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1986Q1095	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		9/26/86 10:30:00		MBMG	5.90		6.10	1553.80	1265.63
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
220.	64.6	35.5	7.5	1.76	7.90	24.5	19.104		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
66.7	0.0	826.	22.8	.08	.7		18.983		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	130.	8.4	150.			<100.	110.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
400.		48.	30.	20.					1100.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
12.	<1.	20900.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1988Q0465	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		5/31/88 09:51:00		MBMG	6.02		6.50	1578.00	1260.06
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
220.	64.5	37.8	8.9	1.24	7.35	24.1	19.270		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
114.7	0.0	792.	22.4	.14	.9		19.062		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	80.	8.0	190.			<100.	110.	14.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
550.		45.	<20.	30.					1200.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
10.	<1.	23600.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1988Q1085	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		7/28/88 09:20:00		MBMG	5.92		6.27	1499.00	1245.94
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
217.	63.3	37.6	8.4	2.22	7.66	25.8	18.996		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
87.8	0.0	794.	23.7	.24	.7		18.689		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	90.	13.	190.			<100.	100.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
480.		42.	<20.	10.	<40.				1210.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
5.	<1.	21400.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1988Q1627	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/30/88 10:50:00	MBMG	5.86		6.39	1460.00	1182.36	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
205.	61.5	36.2	8.5	.63	7.08	21.9	17.938		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
71.4	0.0	765.	22.9	.13	.9		17.796		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
3.	80.	8.2	190.			<100.	76.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
65.		44.	<20.	30.	<40.				1140.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
16.	8.	17300.	9.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1989Q0354	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		2/27/89 09:53:00	MBMG	5.88		5.92	1547.00	1353.15	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
242.	66.5	36.8	7.6	.68	7.65	21.8	20.386		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
37.1	0.0	906.	22.7	.03	1.2		20.180		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
4.	420.	17.	190.			<100.	75.		7.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
590.		49.	<20.	30.	19.				1130.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
20.	8.	20900.	8.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1989Q0413	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		3/30/89 10:00:00	MBMG	6.03		6.27	1627.90	1341.35	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
238.	67.7	37.6	8.5	.64	7.94	21.9	20.335		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
38.2	0.0	894.	22.7	1.23	1.2		19.970		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
2.	400.	13.	200.			<100.	79.		6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
520.		54.	<20.	30.	22.				1200.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
19.	5.	20100.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1989Q0526	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/26/89 10:15:00	MBMG	5.75		6.10	1681.30	1360.72	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
244.	67.3	36.8	9.2	.39	8.19	22.5	20.614		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
30.7	0.0	909.	23.5	1.47	1.		20.173		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	420.	16.	180.			<100.	70.		2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
530.		68.	<20.	40.	<40.				1140.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
14.	4.	21100.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1989Q1152	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		8/4/89 09:50:00	MBMG	5.41		5.82	1673.70	1415.91	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
242.0	68.9	37.3	8.7	0.84	8.48	24.0	20.710		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
47.5	0.0	955.	23.1	0.04	1.4		21.392		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	533.	12.	96.			<100.	75.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
611.		48.	8.	18.	<40.				1180.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
9.	4.	21610.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1992Q1448	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/13/92 10:15:00	MBMG	5.78		5.95	1455.00	1284.79	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
218.	66.2	32.7	9.0	4.19	8.9	25.7	19.360		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
83.4	0.0	826.	26.3	<.5	1.36		19.392		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	370.	26.1	<100.	12.6	<10.	<200.	186.	20.6	<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
477.		45.	<20.	29.	5.7		<5.		1100.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<10.	24510.	<100.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1992Q1992	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		12/21/92 11:00:00		MBMG	5.89		6.15	1401.00	1226.25
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
211.	64.	32.5	9.1	.445	7.7	21.6	18.421		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
59.8	0.0	810.	18.8	<.25	1.01		18.430		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	232.	10.8	155.	10.8	<2.		166.	19.7	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
240.		41.	<20.	26.7	3.6		<1.		1125.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	20160.	<100.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1993Q0843	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		6/25/93 12:55:00		MBMG	6.20		6.65	1279.00	1114.19
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
189.	56.8	31.7	8.6	.804	.004	26.5	16.567		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
56.4	0.0	728.	18.3	<.02	1.01		16.646		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	154.	12.3	148.	6.8	<5.	64.	244.	13.4	<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
689.		47.	<20.	43.	<5.		<5.		1074.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<10.	24850.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1993Q0841	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		6/25/93 14:05:00		MBMG	6.21		5.89	1263.00	1121.60
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
185.	56.	29.5	8.4	.926	8.4	26.4	16.640		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
47.	0.0	736.	17.3	<.02	1.08		16.648		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	383.	10.4	105.	6.0	<5.	54.	295.	16.1	<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
808.		52.	<20.	52.	<5.		<2.		964.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<10.	28250.	<20.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1993Q0842	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/25/93 14:45:00	MBMG	6.10		6.10	1318.00	1183.25	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
203.	58.8	32.1	9.	.37	8.9	26.3	17.759		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
47.5	0.0	777.	18.3	<.02	.99		17.526		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	267.	11.0	134.	4.9	<5.	99.	220.	16.	<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
559.		50.	<20.	44.	<5.		<5.		1090.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<10.	24260.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1994Q0080	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/27/93 09:40:00	MBMG	5.56		5.86	1311.00	1181.59	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
204.	59.1	33.4	9.6	.843	8.0	27.7	17.864		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
66.1	0.0	761.	20.2	<.1	1.16		17.560		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	340.	14.1	156.	21.	<5.	<100.	173.	15.3	<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
519.		53.	<20.	45.	5.7	<4.	<5.		1111.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<10.	23170.	<20.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1994Q0890	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		12/21/93 11:00:00	MBMG	5.94		6.18	1459.00	1257.80	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
216.	63.6	34.8	9.9	.698	9.04	25.4	18.784		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
55.5	0.0	824.	24.1	<.1	2.69		18.890		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	37.	1.3	138.	12.	<1.	<200.	135.	25.2	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
122.		46.	<10.	28.	<2.	<2.	2.0		1134.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	20078.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id: 4634	Sample Id: 1995Q0155	Site Name: BELMONT MINE * ANACONDA MINERALS * BUTTE					Type: MINE		
Agency: MBMG	Td: 8/29/94	Sample Date: 15:40:00	Lab: MBMG	Field Ph: 5.52	Temp C:	Lab Ph: 5.66	Lab Sc: 1384.00	Tds Mgl: 1221.62	
Ca Mgl: 215.	Mg Mgl: 62.	Na Mgl: 34.9	K Mgl: 9.4	Fe Mgl: .34	Mn Mgl: 8.56	Sio2 Mgl: 25.6	Total Cations Meq/L: 18.576		
Hco3 Mgl: 51.0	Co3 Mgl: 0.0	So4 Mgl: 800.	Cl Mgl: 20.	No3-N Mgl: <.05	F Mgl: 1.01	Total Anions Meq/L: 18.114			
Ag Ugl: <4.	Al Ugl: 340.	As Ugl: 9.3	B Ugl: 145.	Ba Ugl: 8.5	Be Ugl: <8.	Br ugl: 100.	Cd Ugl: 101.	Co Ugl: 19.1	Cr Ugl: <8.
Cu Ugl: 242.	Hg Ugl: .12	Li Ugl: 54.	Mo Ugl: <20.	Ni Ugl: 25.6	Pb Ugl: <8.	Sb Ugl: <8.	Se Ugl: <4.	Sn Ugl:	Sr Ugl: 1120.
Ti Ugl: <10.	V Ugl: <10.	Zn Ugl: 19100.	Zr Ugl: <20.	Tl Ugl:	Procedure Type: Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4634	1995Q0420	BELMONT MINE * ANACONDA MINERALS * BUTTE					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		3/23/95 12:40:00		MBMG	6.14		6.05	1433.00	1269.91
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
218.	64.7	36.5	9.8	.04	7.8	24.2	18.928		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
39.5	0.0	850.	20.	<.05	1.1		18.984		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	2 2.	2.9	125.	8.9		100.	92.2	17.1	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
107.	.1	47.	<10.	21.4	<2.	<2.	1.4		1122.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	18000.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4506	1987Q0423	GRANITE MOUNTAIN MINE * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		6/25/87 12:50:00		MBMG	6.10		6.29	2757.00	2800.96
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
539.	144.	33.7	9.4	.26	27.0	21.8	42.353		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
112.2	0.0	1932.	9.9	2.28	1.4		42.469		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	230.	4.5	120.			<100.	20.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
420.		57.	<20.	70.					5000.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
56.	<1.	24300.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4506	1988Q0468	GRANITE MOUNTAIN MINE * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		5/31/88 10:35:00		MBMG	6.10		6.46	2937.00	2826.57
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
548.	146.	35.2	11.4	.11	32.0	19.7	42.908		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
100.5	0.0	1960.	9.3	.05	.8		42.782		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
4.	120.	4.4	50.			<100.	19.	13.	5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
180.		46.	<20.	60.					4540.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
12.	5.	14200.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4506	1989Q0372	GRANITE MOUNTAIN MINE * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		3/3/89 10:45:00		MBMG	6.99		6.10	2697.90	2946.02
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
549.	158.	36.2	11.8	2.32	50.3	18.9	44.721		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
93.2	0.0	2050.	10.	.14	1.3		44.582		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
6.	210.	14.	80.			<100.	7.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
35.		46.	<20.	50.	<4.				4690.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
14.	9.	11900.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4506	1989Q1153	GRANITE MOUNTAIN MINE * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		8/4/89 12:35:00	MBMG	5.78		6.00	3183.20	3196.93	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
565.	172.	38.3	14.5	6.97	68.7	20.9	47.865		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
109.8	0.0	2220.	19.6	0.43	1.0	48.653			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
9.	327.	10.	<20.			<100.	7.		2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
138.		48.	<20.	70.	<40.				4905.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
13.	12.	14980.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4506	1990Q0120	GRANITE MOUNTAIN MINE * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/1/90 12:45:00	MBMG	5.65		4.38	3481.00		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
550.	184.	43.34	22.74	114.	100.	23.1	55.488		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
		2660.	10.7	<.06	4.4				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
6.	320.	19.	90.	15.		<100.	<5.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
97.		32.	<40.	80.	110.				4860.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
19.	<4.	16800.	<6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4506	1992Q1445	GRANITE MOUNTAIN MINE * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/13/92 13:20:00	MBMG	5.24		5.38	2950.00	3222.72	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
490.	180.	31.4	20.2	89.4	52.4	23.5	48.791		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
52.	0.0	2260.	22.4	<.25	3.5	48.742			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	1060.	14.4	<100.	15.1	<5.	<200.	37.2	96.5	<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1590.		50.	<20.	75.6	<3.		2.9		4420.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
40.	<10.	21650.	<100.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4506	1992Q1993	GRANITE MOUNTAIN MINE * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		12/21/92 13:45:00	MBMG	6.03		5.78	3030.00	3375.17	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
470.	164.	37.2	21.6	159.	87.1	19.4	51.191		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
157.8	0.0	2278.	47.9	<.25	5.16		51.661		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	167.	51.5	72.	18.8	<2.		6.4	121.	8.3
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
93.		8.	<20.	45.6	<2.		<1.		4324.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	7820.	<100.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4506	1993Q0396	GRANITE MOUNTAIN MINE * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/7/93 12:12:00	MBMG	5.16		5.23	2430.00	2778.71	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
494.	105.	23.3	18.4	73.	47.9	21.0	41.351		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
17.81	0.0	1942.	21.	<.1	1.048		41.392		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	1470.	13.6	124.	12.	<10.	<100.	32.	82.	<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1320.		82.	62.	63.	<10.		<5.		3644.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
73.	<10.	20500.	<200.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4506	1994Q0079	GRANITE MOUNTAIN MINE * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/27/93 10:55:00	MBMG	5.69		5.72	2780.00	3573.95	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
535.	192.	45.	28.1	151.	83.8	24.0	56.824		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
108.	0.0	2433.3	16.4	<.1	.66		52.953		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	295.	22.6	60.	18.1		<500.	11.1	101.	<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
300.		37.	<20.	73.	<4.	<4.	<10.		4665.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<10.	10890.	<20.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4506	1994Q0891	GRANITE MOUNTAIN MINE * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		12/21/93 12:25:00	MBMG	5.78		5.62	3120.00	3514.25	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
533.	185.	41.5	26.4	134.	74.4	25.5	54.805		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
98.5	0.0	2420.	9.7	.74	.69		52.344		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	299.	3.4	<60.	18.9		<500.	12.2	101.	<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
270.		30.	<10.	56.	3.6	<2.	3.4		4934.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	14230.	<20.		DISSOLVED				

Gwic Id: 4506	Sample Id: 1995Q0156	Site Name: GRANITE MOUNTAIN MINE * BUTTE MT					Type: MINE		
Agency: MBMG	Td:	Sample Date: 8/29/94 10:46:00	Lab: MBMG	Field Ph: 5.69	Temp C:	Lab Ph: 5.56	Lab Sc: 3180.00	Tds Mgl: 3668.71	
Ca Mgl: 574.	Mg Mgl: 195.	Na Mgl: 41.6	K Mgl: 27.5	Fe Mgl: 151.	Mn Mgl: 74.0	Sio2 Mgl: 25.5	Total Cations Meq/L: 58.736		
Hco3 Mgl: 102.	Co3 Mgl: 0.0	So4 Mgl: 2500.	Cl Mgl: 10.	No3-N Mgl: <.05	F Mgl: .902	Total Anions Meq/L: 54.082			
Ag Ugl: <4.	Al Ugl: 470.	As Ugl: 62.2	B Ugl: <80.	Ba Ugl: 16.1	Be Ugl: <8.	Br ugl: 150.	Cd Ugl: 12.4	Co Ugl: 83.8	Cr Ugl: <8.
Cu Ugl: 490.	Hg Ugl: .12	Li Ugl: 34.	Mo Ugl: <20.	Ni Ugl: 57.7	Pb Ugl: <8.	Sb Ugl: <8.	Se Ugl: <4.	Sn Ugl:	Sr Ugl: 4890.
Ti Ugl: <10.	V Ugl: <10.	Zn Ugl: 18000.	Zr Ugl: 26.	Tl Ugl:	Procedure Type: Dissolved				

Gwic Id: 4506	Sample Id: 2000Q0788	Site Name: GRANITE MOUNTAIN MINE * BUTTE MT					Type: MINE		
Agency: MBMG	Td:	Sample Date: 3/23/00 16:30:00	Lab: MBMG	Field Ph: 5.29	Temp C: 17.4	Lab Ph: 4.36	Lab Sc: 3190.00	Tds Mgl: 3382.46	
Ca Mgl: 541	Mg Mgl: 209	Na Mgl: 33.9	K Mgl: 24.3	Fe Mgl: 77.0	Mn Mgl: 65.8	Sio2 Mgl: 25.7	Total Cations Meq/L: 53.677		
Hco3 Mgl: 0.0	Co3 Mgl: 0.0	So4 Mgl: 2368.5	Cl Mgl: 11.686	No3-N Mgl: <1.0	F Mgl: 1.895	Total Anions Meq/L: 49.770			
Ag Ugl: <1	Al Ugl: 189	As Ugl: 9.32	B Ugl: 63.0	Ba Ugl: 17.8	Be Ugl: <2	Br ugl: <1000	Cd Ugl: 8.92	Co Ugl: 68.7	Cr Ugl: 2.09
Cu Ugl: 189	Hg Ugl:	Li Ugl: <50	Mo Ugl: <10	Ni Ugl: 92.4	Pb Ugl: <2	Sb Ugl: <2	Se Ugl: 2.48	Sn Ugl:	Sr Ugl: 5060
Ti Ugl: <100	V Ugl: <5	Zn Ugl: 23300	Zr Ugl: <50	Tl Ugl: <5	Procedure Type: DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4506	2000Q0787	GRANITE MOUNTAIN MINE * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		3/23/00 17:15:00		MBMG	5.29	17.4	4.39	3190.00	3434.34
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
561	203	31.9	22.9	68.0	66.8	25.4	53.630		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.0	0.0	2417.9	11.376	<1.0	1.777		50.771		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	194	5.33	63.4	17.7	<2	<1000	9.42	68.1	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
188		<50	<10	94.4	<2	<2	2.82		5060
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<100	<5	23900	<50	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4737	1987Q1111	LEXINGTON MINE SHAFT * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/11/87 10:20:00	MBMG	5.40		6.12	2805.00	2598.88	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
344.	104.	48.3	6.2	28.6	118.	22.1	38.855		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
254.7	0.0	1600.	39.1	.50	.6		38.643		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
6.	<30.	198.	140.			<100.	54.	97.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
8.		26.	80.	100.	100.		<.1		3430.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
1.	<1.	162000.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4737	1987Q1112	LEXINGTON MINE SHAFT * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/11/87 10:55:00	MBMG	5.40		6.51	2857.00	2645.68	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
351.	106.	47.9	6.7	28.1	118.	20.8	39.413		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
245.0	0.0	1640.	40.6	.33	.5		39.365		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
13.	50.	193.	100.			<100.	61.	91.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
9.		28.	80.	80.	60.		.1		3270.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
7.	<1.	165000.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4737	1987Q1113	LEXINGTON MINE SHAFT * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/11/87 11:25:00	MBMG	4.55		6.27	2827.00	2615.60	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
345.	105.	48.1	6.3	28.3	117.	21.1	38.982		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
245.0	0.0	1620.	39.3	.50	.3		38.899		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
9.	<30.	203.	<20.			<100.	50.	90.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
6.		27.	80.	80.	<40.		<.1		3310.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
3.	<1.	164000.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4737	1988Q0065	LEXINGTON MINE SHAFT * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		1/29/88 10:00:00	MBMG	5.95		6.31	1682.00	2565.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
346.	104.	49.9	6.1	25.3	111.	22.0	38.291		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
268.4	0.0	1576.	39.1	.78	.6		38.373		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	152.	30.			<100.	86.		11.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		14.	<20.	60.	<40.				3580.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	152000.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4737	1988Q0189	LEXINGTON MINE SHAFT * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		3/31/88 13:55:00	MBMG	6.19		6.42	2672.00	2492.45	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
339.	102.	48.8	6.1	24.7	104.	20.0	37.188		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
188.5	0.0	1570.	40.2	.39	.4		36.954		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
4.	<30.	157.	40.			<100.	77.	100.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
7.		24.	<20.	70.	60.				3490.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
5.		144000.			Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4737	1988Q0462	LEXINGTON MINE SHAFT * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/1/88 10:45:00	MBMG	5.85		6.42	2593.00	2462.82	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
355.	102.	53.1	6.9	25.4	96.2	21.0	37.513		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
282.1	0.0	1493.	40.8	.05	.4		36.891		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
2.	<30.	153.	130.			<100.	54.	67.	2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		22.	<20.	60.					3510.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
9.	<1.	130000.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4737	1988Q1088	LEXINGTON MINE SHAFT * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/29/88 10:10:00	MBMG	5.79		6.26	2554.00	2461.74	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
352.	100.	52.2	6.9	24.3	90.6	22.2	36.722		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
274.7	0.0	1512.	41.8	.05	.3		37.189		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
9.	50.	191.	90.			<100.	49.		7.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
17.		24.	<20.	70.	70.				3460.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
6.	1.	124000.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4737	1990Q0085	LEXINGTON MINE SHAFT * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/5/90 10:00:00	MBMG	6.34					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
361.	108.	48.4	8.02	44.93	112.	28.9	40.307		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
25.	2840.	270.	40.	31.			332.	160.	<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
207.		30.	<40.	70.	2020.		<0.1		3610.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
83.	14.	137000.	<6.		Total Recoverable				

Gwic Id:	Sample Id:	Site Name:					Type:		
4737	1990Q0084	LEXINGTON MINE SHAFT * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/5/90 10:00:00	MBMG	6.34		6.87	2642.00	2498.61	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
360.	108.	49.3	7.44	6.066	106.	17.9	37.393		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
185.	0.0	1580.	41.7	1.19	0.87		37.186		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
11.	<40.	4.3	78.	57.		<100.	328.	160.	<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
13.		27.	<40.	60.	60.		<0.1		3630.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
20.	<4.	129000.	<6.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4737	1990Q0087	LEXINGTON MINE SHAFT * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/5/90 10:30:00	MBMG	6.38					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
354.	107.	48.67	7.93	65.33	109.	33.6	40.770		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
22.	3360.	420.	80.	36.			293.	190.	<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
247.		30.	<40.	80.	1790.		<0.1		3600.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
78.	9.	132000.	<6.		Total Recoverable				

Gwic Id:	Sample Id:	Site Name:					Type:		
4737	1990Q0086	LEXINGTON MINE SHAFT * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/5/90 10:30:00	MBMG	6.38					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
335.	101.	45.62	6.78	8.037	106.	16.8	35.311		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
12.	<40.	4.9	88.	46.			285.	190.	<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
8.		27.	<40.	71.	50.		<0.1		3420.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
21.	<4.	123000.	<6.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1983Q1096	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		1/1/00 00:00:00	MBMG			4.20	2845.00	2760.19	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
458.	110.	28.4	12.1	11.1	38.6	2.	40.376		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	1900.	43.5	.96	1.8		40.917		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
68.	2030.	9.0	240.				200.		48.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
11700.		78.	210.	140.	100.				2120.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
63.	59.	140000.			Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1983Q0724	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/28/83 10:08:00	MBMG	3.05		3.12	3302.00	3646.80	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
464.	135.	44.3	13.6	150.	42.9	30.1	54.875		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	2450.	37.3	5.92	3.4		52.362		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
40.	4780.	113.0	230.				170.		32.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
11500.		64.	240.	140.	180.				2260.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
58.	250.	254000.	48.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1984Q0100	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/26/84 14:15:00	MBMG	5.00					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
342.	71.2	26.2	8.4	5.08	27.0	28.4	29.490		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
17.	1720.	27.5	210.				140.		23.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
12800.		6.	30.	<10.					1130.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
40.	19.	109000.	12.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id: 4765	Sample Id: 1984Q0665	Site Name: STEWARD MINE * AMC * BUTTE MT					Type: MINE		
Agency: MBMG	Td:	Sample Date: 7/26/84 10:08:00	Lab: MBMG	Field Ph: 5.17	Temp C:	Lab Ph: 5.14	Lab Sc: 2354.00	Tds Mgl: 2262.36	
Ca Mgl: 378.	Mg Mgl: 81.6	Na Mgl: 28.7	K Mgl: 8.7	Fe Mgl: 17.9	Mn Mgl: 33.1	Sio2 Mgl: 29.2	Total Cations Meq/L: 33.077		
Hco3 Mgl: 23.9	Co3 Mgl: 0.0	So4 Mgl: 1520.	Cl Mgl: 29.5	No3-N Mgl: .18	F Mgl: 4.	Total Anions Meq/L: 33.092			
Ag Ugl: <2.	Al Ugl: 2030.	As Ugl: 97.	B Ugl: 270.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: 140.	Co Ugl:	Cr Ugl: 12.
Cu Ugl: 7680.	Hg Ugl:	Li Ugl: 54.	Mo Ugl: 80.	Ni Ugl: 100.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 1600.
Ti Ugl: 39.	V Ugl: <1.	Zn Ugl: 110000.	Zr Ugl: 9.	TI Ugl:	Procedure Type: Dissolved				

Gwic Id: 4765	Sample Id: 1984Q1133	Site Name: STEWARD MINE * AMC * BUTTE MT					Type: MINE		
Agency: MBMG	Td:	Sample Date: 10/18/84 11:25:00	Lab: MBMG	Field Ph: 5.30	Temp C:	Lab Ph: 5.99	Lab Sc: 1622.00	Tds Mgl: 1663.25	
Ca Mgl: 290.	Mg Mgl: 56.6	Na Mgl: 24.5	K Mgl: 7.6	Fe Mgl: 8.76	Mn Mgl: 17.3	Sio2 Mgl: 25.8	Total Cations Meq/L: 24.252		
Hco3 Mgl: 63.2	Co3 Mgl: 0.0	So4 Mgl: 1080.	Cl Mgl: 33.3	No3-N Mgl: .93	F Mgl: .8	Total Anions Meq/L: 24.539			
Ag Ugl: 2.	Al Ugl: 900.	As Ugl: 55.	B Ugl: 140.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: 160.	Co Ugl:	Cr Ugl: 7.
Cu Ugl: 8530.	Hg Ugl:	Li Ugl: 44.	Mo Ugl: 310.	Ni Ugl: 240.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 1520.
Ti Ugl: 56.	V Ugl: 10.	Zn Ugl: 77100.	Zr Ugl: 4.	TI Ugl:	Procedure Type: Dissolved				

Gwic Id: 4765	Sample Id: 1985Q0451	Site Name: STEWARD MINE * AMC * BUTTE MT					Type: MINE		
Agency: MBMG	Td:	Sample Date: 5/30/85 11:40:00	Lab: MBMG	Field Ph: 4.23	Temp C:	Lab Ph: 4.83	Lab Sc: 998.50	Tds Mgl: 790.91	
Ca Mgl: 134.	Mg Mgl: 34.4	Na Mgl: 14.2	K Mgl: 4.1	Fe Mgl: 2.74	Mn Mgl: 5.97	Sio2 Mgl: 25.3	Total Cations Meq/L: 12.036		
Hco3 Mgl: 1.6	Co3 Mgl: 0.0	So4 Mgl: 514.	Cl Mgl: 11.3	No3-N Mgl: .55	F Mgl: .5	Total Anions Meq/L: 11.099			
Ag Ugl: <2.	Al Ugl: 1280.	As Ugl: 15.	B Ugl: 110.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: 89.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 4680.	Hg Ugl:	Li Ugl: 21.	Mo Ugl: 30.	Ni Ugl: 20.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 490.
Ti Ugl: 29.	V Ugl: 1.	Zn Ugl: 37000.	Zr Ugl: <4.	TI Ugl:	Procedure Type: Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1985Q1107	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/31/85 11:30:00	MBMG	3.24		3.17	3741.00	2474.71	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
369.	95.9	32.9	13.3	58.3	27.0	31.2	36.939		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	1670.	32.0	1.59	2.2		35.853		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	4920.	21.	220.			400.	200.	170.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
10000.		32.	70.	80.					1670.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
45.	<1.	126000.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1986Q0027	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		2/27/86 11:55:00	MBMG	3.20		2.88	2568.00	2264.61	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
362.	86.5	29.1	12.7	20.7	21.4	32.2	32.248		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	1560.	32.7	.05	1.8		33.502		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	3910.	21.	220.			200.	140.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
8050.		34.	40.	30.					1690.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
45.	<1.	93500.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1986Q0392	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/29/86 12:15:00	MBMG	3.84		2.88	2696.00	2349.63	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
381.	93.8	31.2	13.2	27.6	22.2	28.8	34.029		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	1605.	45.9	.10	1.6		34.815		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
8.	2800.	2.6	210.			100.	150.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
8230.		52.	20.	60.			<.1		2010.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
21.	6.	88000.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1986Q0591	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/26/86 10:40:00	MBMG	5.45		5.65	2051.00	1903.22	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
345.	68.3	25.4	9.3	21.3	13.7	21.5	28.283		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
40.7	0.0	1258.	42.6	.04	.4	28.092			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
12.	390.	68.	380.			<100.	140.	70.	6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
5140.		35.	<20.	40.			.2		2140.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
18.	10.	72100.	6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1986Q0827	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/31/86 10:20:00	MBMG	5.74		5.78	2249.00	1588.09	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
290.	54.9	22.3	6.5	8.41	10.6	22.3	23.601		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
74.4	0.0	1010.	41.3	.27	.9	23.485			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	420.	57.	150.			<100.	210.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
8140.		19.	40.	20.					1310.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
2.	<1.	75200.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1986Q1093	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		9/26/86 11:20:00	MBMG	5.80		5.79	2002.80	1830.63	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
336.	66.3	24.9	8.5	18.5	15.1	24.1	27.424		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
98.8	0.0	1176.	36.9	.09	.9	27.211			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	270.	88.	230.			200.	120.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2400.		38.	20.	40.					1990.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
11.	2.	71900.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1987Q0424	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/25/87 09:03:00	MBMG	5.50		6.15	1620.00	1484.91	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
275.	53.1	26.6	7.4	5.43	9.27	24.4	21.966		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
89.8	0.0	936.	41.1	1.15	.6		22.179		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	200.	39.	240.			<100.	132.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
4820.		29.	<20.	30.					960.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
31.	<1.	55600.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1988Q0469	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/31/88 15:00:00	MBMG	5.92		5.87	3663.00	3958.98	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
489.	182.	50.6	28.1	298.	42.5	37.6	62.961		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
168.8	0.0	2610.	39.2	.06	3.1		58.406		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	1460.	1666.	100.			<100.	14.	11.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
510.		39.	70.	90.					2660.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
6.	<1.	93700.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1988Q0706	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/29/88 13:25:00	MBMG	5.52		5.55	3693.00	4122.34	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
481.	187.	48.7	28.9	329.	45.8	33.3	65.103		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
142.0	0.0	2650.	38.7	.08	3.8		61.982		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
42.	2560.	1900.	120.			<100.	27.	160.	33.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
550.		51.	70.	120.	130.				2570.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
19.	28.	103000.	37.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1988Q1086	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/28/88 14:45:00	MBMG	5.62		5.54	3653.00	4011.40	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
503.	186.	48.5	27.8	334.	46.1	35.7	63.657		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
109.6	0.0	2720.	38.6	.05	2.9	59.709			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
22.	3770.	2290.	190.			<100.	120.		160.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
490.		49.	40.	120.	1320.				2530.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
20.	240.	10300.	490.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1988Q1413	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		9/29/88 14:00:00	MBMG	5.81		5.29	3367.00	3596.56	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
497.	164.	45.6	25.2	261.	39.4	37.6	59.462		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
45.4	0.0	2370.	38.9	.11	2.	51.317			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
6.	2130.	1628.	170.			<100.	58.		81.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
360.		40.	<20.	90.	80.				2560.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
15.	67.	90900.	96.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1988Q1519	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/27/88 14:50:00	MBMG	5.20					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
483.	171.	44.9	27.5	249.	39.3	37.8	58.602		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
7.	2160.	1602.	145.				15.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
446.		44.	20.	76.	<40.				2650.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
11.	12.	87000.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1988Q1626	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/30/88 14:20:00	MBMG	5.48		5.36	3211.00	3622.21	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
487.	166.	46.2	26.2	241.	39.6	36.	57.960		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
180.6	0.0	2360.	39.	.04	2.4		53.350		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
6.	1580.	1537.	160.			<100.	22.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
220.		41.	20.	90.	70.				2640.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
15.	<1.	87900.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1989Q0356	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		2/27/89 14:04:00	MBMG	5.69		5.88	3086.00	3550.97	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
484.	164.	44.4	24.3	236.	38.	35.6	56.934		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
186.2	0.0	2310.	36.7	.05	3.		52.375		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
11.	920.	1520.	130.			<100.	40.		5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
280.		42.	30.	83.	55.				2630.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
24.	16.	81800.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1989Q0416	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		3/30/89 13:47:00	MBMG	5.71		5.82	3267.00	3655.50	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
473.	160.	44.6	25.2	209.	38.4	35.	55.030		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
144.5	0.0	2460.	40.1	.22	3.1		54.901		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
10.	870.	1145.	130.			<100.	70.		12.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
730.		45.	<20.	80.	86.				2630.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
20.	15.	94000.	12.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id: 4765	Sample Id: 1989Q0529	Site Name: STEWARD MINE * AMC * BUTTE MT					Type: MINE		
Agency: MBMG	Td:	Sample Date: 4/26/89 14:13:00	Lab: MBMG	Field Ph: 5.81	Temp C:	Lab Ph: 5.21	Lab Sc: 3321.10	Tds Mgl: 3459.37	
Ca Mgl: 467.	Mg Mgl: 145.	Na Mgl: 39.5	K Mgl: 23.4	Fe Mgl: 183.	Mn Mgl: 35.6	Sio2 Mgl: 33.5	Total Cations Meq/L: 51.748		
Hco3 Mgl: 31.3	Co3 Mgl: 0.0	So4 Mgl: 2380.	Cl Mgl: 37.7	No3-N Mgl: 1.43	F Mgl: 1.	Total Anions Meq/L: 51.224			
Ag Ugl: 12.	Al Ugl: 710.	As Ugl: 1208.	B Ugl: 160.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: 75.	Co Ugl:	Cr Ugl: 13.
Cu Ugl: 610.	Hg Ugl:	Li Ugl: 61.	Mo Ugl: <20.	Ni Ugl: 80.	Pb Ugl: 110.	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 2430.
Ti Ugl: 17.	V Ugl: 17.	Zn Ugl: 95400.	Zr Ugl: 130.	Tl Ugl:	Procedure Type: Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1989Q1148	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		8/4/89 18:10:00	MBMG	5.65		3.35	3332.60	3879.21	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
492.	155.	43.1	25.5	196.	41.4	36.1	55.262		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.0	0.0	2740.	39.6	.98	2.7	58.347			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	948.	1528.	75.			<100.	87.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1580.		35.	70.	70.	<40.				2640.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
8.	6.	104300.	<4.		Dissolved				

Gwic Id: 4765	Sample Id: 1989Q1439	Site Name: STEWARD MINE * AMC * BUTTE MT					Type: MINE		
Agency: MBMG	Td:	Sample Date: 10/31/89 14:25:00	Lab: MBMG	Field Ph: 5.61	Temp C:	Lab Ph: 3.75	Lab Sc: 3452.40	Tds Mgl:	
Ca Mgl: 492.	Mg Mgl: 154.	Na Mgl: 42.11	K Mgl: 26.59	Fe Mgl: 194.	Mn Mgl: 41.3	Sio2 Mgl: 40.5	Total Cations Meq/L: 55.286		
Hco3 Mgl:	Co3 Mgl: 0.0	So4 Mgl: 2580.	Cl Mgl: 37.4	No3-N Mgl: 0.14	F Mgl: 5.6	Total Anions Meq/L:			
Ag Ugl: 8.	Al Ugl: 950.	As Ugl: 1357.	B Ugl: 151.	Ba Ugl: 16.	Be Ugl:	Br ugl: <100.	Cd Ugl: 78.	Co Ugl:	Cr Ugl: <5.
Cu Ugl: 1250.	Hg Ugl:	Li Ugl: 40.	Mo Ugl: <40.	Ni Ugl: 79.	Pb Ugl: 80.	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 2610.
Ti Ugl: <4.	V Ugl: 6.	Zn Ugl: 112000.	Zr Ugl: <6.	Tl Ugl:	Procedure Type: Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1990Q0002	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		12/28/89 14:05:00	MBMG	5.55		3.34	3519.20		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
500.	158.	42.86	27.65	206.	40.1	37.5	56.108		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
		2650.	36.7	<0.06	4.22				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
8.	820.	1455.	90.	13.		<100.	<5.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
790.		40.	<40.	30.	80.				2690.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
23.	8.	94300.	<6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1990Q0122	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/1/90 14:30:00	MBMG	5.82		5.66	3384.60	3624.39	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
498.	155.	43.89	27.39	189.	37.15	35.7	54.256		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
138.	0.0	2450.	36.4	0.06	4.69	54.567			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	680.	1170.	90.	777.		<100.	<5.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
645.		30.	<40.	40.	120.				2830.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
15.	<4.	77800.	<6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1992Q1449	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/13/92 15:10:00	MBMG	5.46		5.50	3140.00	3741.17	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
414.	133.	33.8	23.6	245.	35.8	36.8	55.166		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
92.	0.0	2493.	53.7	<.5	5.3	55.235			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	2245.	1730.	<100.	5.0	<10.	<200.	390.	111.	<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
9600.		43.	<20.	74.	27.2		5.6		2470.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
29.	<10.	210000.	<100.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1992Q1994	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		12/21/92 15:10:00	MBMG	5.50		5.47	3040.00	3633.98	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
462.	133.	38.2	22.2	225.6	36.8	34.7	56.660		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
98.3	0.0	2343.	62.3	<.25	5.6	52.457			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	1560.	1626.	142.	5.7			375.	118.	<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
9600.		39.	<40.	70.	<8.		<5.		2290.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20.	<20.	211000.	<100.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1993Q0397	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/7/93 13:40:00	MBMG	5.27		5.56	2840.00	3461.32	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
472.	145.	37.3	24.9	242.	33.26	33.2	58.057		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
83.	0.0	2200.	39.	<.1	1.73	48.380			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	2075.	1744.	<80.	<10.	<10.	<100.	352.	109.	<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
8970.		44.	32.	79.	<10.		<5.		2440.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20.	<10.	181000.	<20.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4765	1996Q0551	STEWARD MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/27/95 10:35:00	MBMG	5.80		6.17	2290.00	2411.08	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
398.4	86.6	39.8	13.5	34.6	17.7	25.9	35.401		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
45.1	0.0	1600.	50.	.05	.3	35.500			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	513.8	256.	184.	9.1	<2.	50.	157.3	33.8	2.4
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
4503.	<.1	39.	46.	37.6	<2.	<2.	10.4		1303.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	117000.	123.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id: 4765	Sample Id: 1996Q0661	Site Name: STEWARD MINE * AMC * BUTTE MT					Type: MINE		
Agency: MBMG	Td:	Sample Date: 4/11/96 14:55:00	Lab: MBMG	Field Ph: 5.34	Temp C:	Lab Ph: 5.82	Lab Sc: 3430.00	Tds Mgl: 4595.62	
Ca Mgl: 507.	Mg Mgl: 168.	Na Mgl: 44.4	K Mgl: 28.8	Fe Mgl: 285.	Mn Mgl: 37.4	Sio2 Mgl: 39.0	Total Cations Meq/L: 67.518		
Hco3 Mgl: 32.5	Co3 Mgl: 0.0	So4 Mgl: 3100.	Cl Mgl: 81.6	No3-N Mgl: <.25	F Mgl: <5.0	Total Anions Meq/L: 67.402			
Ag Ugl: <1.	Al Ugl: 2234.	As Ugl: 2343.	B Ugl: 109.	Ba Ugl: 15.6	Be Ugl:	Br ugl:	Cd Ugl: 500.	Co Ugl: 127.1	Cr Ugl: 2.2
Cu Ugl: 3180.	Hg Ugl:	Li Ugl: 50.	Mo Ugl: 83.	Ni Ugl: 94.	Pb Ugl: 6.9	Sb Ugl: <2.	Se Ugl: 28.8	Sn Ugl:	Sr Ugl: 2299.
Ti Ugl: <10.	V Ugl: <5.	Zn Ugl: 283000.	Zr Ugl: 25.	TI Ugl:	Procedure Type: DISSOLVED				

Gwic Id: 4765	Sample Id: 2000Q0735	Site Name: STEWARD MINE * AMC * BUTTE MT					Type: MINE		
Agency: MBMG	Td:	Sample Date: 3/9/00 00:00:00	Lab: MBMG	Field Ph: 5.75	Temp C: 25.0	Lab Ph: 5.69	Lab Sc: 2940.00	Tds Mgl: 3195.64	
Ca Mgl: 428	Mg Mgl: 136	Na Mgl: 38.2	K Mgl: 25.7	Fe Mgl: 146	Mn Mgl: 28.3	Sio2 Mgl: 36.7	Total Cations Meq/L: 47.536		
Hco3 Mgl: 178.12	Co3 Mgl: 0.0	So4 Mgl: 2105.9	Cl Mgl: 40.186	No3-N Mgl: <1.0	F Mgl: 2.741	Total Anions Meq/L: 48.064			
Ag Ugl: <1	Al Ugl: 975	As Ugl: 595	B Ugl: 79.0	Ba Ugl: 14.40	Be Ugl: <2	Br ugl: <1000	Cd Ugl: 53.7	Co Ugl: 71.4	Cr Ugl: <2
Cu Ugl: 197	Hg Ugl:	Li Ugl: 42.0	Mo Ugl: <10	Ni Ugl: 95.2	Pb Ugl: <2	Sb Ugl: <2	Se Ugl: 14.6	Sn Ugl:	Sr Ugl: 1700
Ti Ugl: <100	V Ugl: <5	Zn Ugl: 119000	Zr Ugl: <50	TI Ugl: <5	Procedure Type: DISSOLVED				

Gwic Id: 4765	Sample Id: 2000Q0737	Site Name: STEWARD MINE * AMC * BUTTE MT					Type: MINE		
Agency: MBMG	Td:	Sample Date: 3/9/00 15:20:00	Lab: MBMG	Field Ph: 7.10	Temp C: 18.8	Lab Ph: 6.33	Lab Sc: 1800.00	Tds Mgl: 1690.66	
Ca Mgl: 331	Mg Mgl: 75.0	Na Mgl: 30.5	K Mgl: 14.9	Fe Mgl: <.05	Mn Mgl: 11.4	Sio2 Mgl: 21.2	Total Cations Meq/L: 25.897		
Hco3 Mgl: 97.6	Co3 Mgl: 0.0	So4 Mgl: 1088.5	Cl Mgl: 34.197	No3-N Mgl: <.5	F Mgl: 1.263	Total Anions Meq/L: 25.305			
Ag Ugl: <1	Al Ugl: <30	As Ugl: 47.3	B Ugl: 127	Ba Ugl: 14.8	Be Ugl: <2	Br ugl: <500	Cd Ugl: 22.3	Co Ugl: 23.4	Cr Ugl: <2
Cu Ugl: 17.2	Hg Ugl:	Li Ugl: <50	Mo Ugl: <10	Ni Ugl: 54.9	Pb Ugl: <2	Sb Ugl: <2	Se Ugl: 4.42	Sn Ugl:	Sr Ugl: 1010
Ti Ugl: <100	V Ugl: <5	Zn Ugl: 34600	Zr Ugl: <50	TI Ugl: <5	Procedure Type: DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1986Q0589	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/23/86 15:20:00	MBMG	5.76		6.92	2098.00	1694.37	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
302.	97.1	48.0	7.6	<.002	12.9	17.1	26.569		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
288.	0.0	1010.	32.0	3.05	.8	26.763			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	4.8	150.			<100.	23.	60.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
53.		42.	<20.	30.			<.1		4090.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
12.	4.	21700.			Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1986Q0823	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/31/86 13:40:00	MBMG	6.64		6.80	1971.00	1551.78	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
285.	90.9	47.3	6.0	.009	9.66	17.2	24.965		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
328.	0.0	882.	30.5	1.31	.3	24.650			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	9.2	250.			<100.	8.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
26.		39.	<20.	<10.			.2		3950.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
4.	<1.	20000.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1986Q1094	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		9/26/86 13:30:00	MBMG	6.10		6.44	2114.00	1808.92	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
306.	96.2	40.6	7.3	.063	28.4	18.4	27.897		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
276.7	0.0	1095.	27.1	.11	.4	28.134			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	29.	100.			<100.	63.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
44.		45.	<20.	30.					3840.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
8.	<1.	53000.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1988Q0467	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/31/88 13:35:00	MBMG	6.26		6.63	1371.00	1050.28	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
186.	54.2	31.0	5.8	.36	9.28	13.2	16.455		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
172.9	0.0	617.	21.1	.17	.4		16.295		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	8.6	80.			<100.	45.	<5.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
1600.		28.	<20.	20.					2020.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
7.	<1.	24900.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1988Q1625	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/30/88 15:10:00	MBMG	6.13		6.41	1847.00	1543.72	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
293.	86.3	44.5	7.7	.34	11.	17.6	24.795		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
351.	0.0	866.	29.3	.06	.4		24.637		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	8.4	180.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
12.		28.	<20.	10.	<40.				3060.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
15.	<1.	14600.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1989Q0353	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		2/27/89 14:55:00	MBMG	6.47		6.94	1823.00	1592.75	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
300.	88.1	42.4	6.6	.60	10.2	14.8	25.041		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
305.	0.0	939.	29.1	<.02	.6		25.411		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	14.	170.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
8.		30.	<20.	<10.	12.				3150.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
22.	2.	11000.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1989Q0415	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		3/30/89 14:38:00	MBMG	6.57		6.73	1879.00	1608.49	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
289.	88.8	39.3	7.2	.11	19.3	15.3	25.208		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
250.3	0.0	972.	27.	.20	.8		25.152		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
7.	50.	10.	110.			<100.	38.		6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
28.		38.	<20.	40.	69.				3390.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
16.	14.	26000.	20.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1989Q0528	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/26/89 14:57:00	MBMG	6.46		6.88	2264.80	1928.08	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
325.	99.	38.1	7.6	.29	35.3	16.1	29.362		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
236.2	0.0	1200.	32.	.20	.6		29.803		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	11.	180.			<100.	69.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
40.		60.	<20.	40.	<40.				3560.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
12.	2.	57500.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1989Q1150	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		8/4/89 19:00:00	MBMG	6.41		6.58	2050.00	1783.34	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
320.	104.	41.4	7.8	4.02	22.1	16.9	28.183		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
320.	0.0	1060.	30.2	0.19	1.2		28.232		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	94.	140.			<100.	5.		6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
23.		34.	<20.	25.	<40.				3710.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
9.	4.	17870.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1989Q1437	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/31/89 15:25:00	MBMG	6.05		7.02	2128.50	1783.71	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
323.	104.	41.54	8.51	0.227	21.83	15.7	28.110		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
327.	0.0	1060.	30.4	0.16	0.75	28.338			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	<40.	6.8	301.	15.		<100.	<5.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
10.		36.	<40.	21.	<50.				3860.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<4.	<4.	16500.	<6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1990Q0003	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		12/28/89 15:00:00	MBMG	6.33		7.40	2077.60	1698.10	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
321.	99.92	40.87	8.71	0.169	16.56	15.8	27.242		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
312.	0.0	1000.	31.2	<0.06	0.45	26.840			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
18.	82.	9.6	245.	25.		<100.	<5.		15.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
24.		40.	<40.	41.	50.				3760.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
31.	18.	9620.	16.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1990Q0123	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/1/90 15:50:00	MBMG	6.10		6.85	2061.70	1637.71	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
310.	95.29	39.81	8.62	0.126	16.57	14.7	26.300		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
313.	0.0	957.	29.4	0.06	0.35	25.919			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	<40.	6.9	253.	18.		<100.	11.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<4.		32.	<40.	<20.	60.				3680.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
16.	<4.	11300.	<6.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1992Q1446	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/13/92 16:50:00	MBMG	6.47		6.97	1684.00	1327.29	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
250.	73.8	34.7	6.9	.013	12.0	13.9	21.149		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
300.	0.0	744.	30.8	<.25			21.289		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	<60.	3.9	190.	19.5	<2.		16.4	8.6	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
50.		36.	<20.	18.	<3.		<1.		2680.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
21.	<10.	13340.	<100.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1992Q1995	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		12/21/92 16:20:00	MBMG	6.66		6.86	1634.00	1376.21	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
266.	78.	39.	7.1	.087	9.32	13.8	22.251		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
332.	0.0	758.	32.2	<.25	.38		22.158		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	<60.	12.1	219.	19.4	<2.		9.1	6.4	2.6
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
27.8		24.	<20.	17.6	<3.		<1.		2980.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
13.	<10.	8745.	<100.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1994Q0081	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/27/93 13:00:00	MBMG	6.79		6.75	1546.00	1341.53	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
257.	72.	38.	10.4	.10	10.3	17.4	21.376		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
329.	0.0	731.	33.7	<.05	.55		21.601		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	<80.	8.9	230.	19.8	<5.	<100.	<6.	<5.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
20.		27.	<20.	22.1	<4.	<5.	<3.		2630.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	8990.	<20.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id: 4768	Sample Id: 2000Q0785	Site Name: ANSELMO MINE * AMC * BUTTE MT					Type: MINE		
Agency: MBMG	Td:	Sample Date: 3/22/00 19:15:00	Lab: MBMG	Field Ph: 8.16	Temp C: 17.4	Lab Ph: 6.71	Lab Sc: 2110.00	Tds Mgl: 1826.93	
Ca Mgl: 334	Mg Mgl: 93.2	Na Mgl: 46.2	K Mgl: 11.8	Fe Mgl: 27.3	Mn Mgl: 14.7	Sio2 Mgl: 21.5	Total Cations Meq/L: 28.970		
Hco3 Mgl: 317.20	Co3 Mgl: 0.0	So4 Mgl: 1079.1	Cl Mgl: 34.957	No3-N Mgl: <.5	F Mgl: .57	Total Anions Meq/L: 28.696			
Ag Ugl: <1	Al Ugl: <30	As Ugl: 109	B Ugl: 94.8	Ba Ugl: 22.8	Be Ugl: <2	Br ugl: <500	Cd Ugl: <2	Co Ugl: 10.5	Cr Ugl: <2
Cu Ugl: 3.96	Hg Ugl:	Li Ugl: <50	Mo Ugl: <10	Ni Ugl: 52.7	Pb Ugl: <2	Sb Ugl: <2	Se Ugl: <1	Sn Ugl:	Sr Ugl: 4090
Ti Ugl: <100	V Ugl: <5	Zn Ugl: 7340	Zr Ugl: <50	Tl Ugl: <5	Procedure Type: DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	2000Q0786	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		3/22/00 20:00:00		MBMG	8.32	17.2	6.52	2050.00	1864.20
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
331	94.2	48.2	11.7	29.8	14.6	21.5	29.116		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
335.5	0.0	1104.0	36.023	<.5	.72	29.556			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	125	107	25.6	<2	<500	<2	10.5	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		<50	<10	55.0	<2	<2	<1		4110
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<100	<5	7190	<50	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1986Q0589	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/23/86 15:20:00	MBMG	5.76		6.92	2098.00	1694.37	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
302.	97.1	48.0	7.6	<.002	12.9	17.1	26.569		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
288.	0.0	1010.	32.0	3.05	.8		26.763		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	4.8	150.			<100.	23.	60.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
53.		42.	<20.	30.			<.1		4090.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
12.	4.	21700.			Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1986Q0823	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/31/86 13:40:00	MBMG	6.64		6.80	1971.00	1551.78	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
285.	90.9	47.3	6.0	.009	9.66	17.2	24.965		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
328.	0.0	882.	30.5	1.31	.3		24.650		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	9.2	250.			<100.	8.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
26.		39.	<20.	<10.			.2		3950.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
4.	<1.	20000.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1986Q1094	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		9/26/86 13:30:00	MBMG	6.10		6.44	2114.00	1808.92	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
306.	96.2	40.6	7.3	.063	28.4	18.4	27.897		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
276.7	0.0	1095.	27.1	.11	.4		28.134		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	29.	100.			<100.	63.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
44.		45.	<20.	30.					3840.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
8.	<1.	53000.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id: 4768	Sample Id: 1988Q0467	Site Name: ANSELMO MINE * AMC * BUTTE MT	Type: MINE						
Agency: MBMG	Td: 5/31/88 13:35:00	Sample Date: 5/31/88 13:35:00	Lab: MBMG	Field Ph: 6.26	Temp C:	Lab Ph: 6.63	Lab Sc: 1371.00	Tds Mgl: 1050.28	
Ca Mgl: 186.	Mg Mgl: 54.2	Na Mgl: 31.0	K Mgl: 5.8	Fe Mgl: .36	Mn Mgl: 9.28	Sio2 Mgl: 13.2	Total Cations Meq/L: 16.455		
Hco3 Mgl: 172.9	Co3 Mgl: 0.0	So4 Mgl: 617.	Cl Mgl: 21.1	No3-N Mgl: .17	F Mgl: .4		Total Anions Meq/L: 16.295		
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 8.6	B Ugl: 80.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: 45.	Co Ugl: <5.	Cr Ugl: <2.
Cu Ugl: 1600.	Hg Ugl:	Li Ugl: 28.	Mo Ugl: <20.	Ni Ugl: 20.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 2020.
Ti Ugl: 7.	V Ugl: <1.	Zn Ugl: 24900.	Zr Ugl: <4.	Tl Ugl:	Procedure Type: Dissolved				

Gwic Id: 4768	Sample Id: 1988Q1625	Site Name: ANSELMO MINE * AMC * BUTTE MT	Type: MINE						
Agency: MBMG	Td: 11/30/88 15:10:00	Sample Date: 11/30/88 15:10:00	Lab: MBMG	Field Ph: 6.13	Temp C:	Lab Ph: 6.41	Lab Sc: 1847.00	Tds Mgl: 1543.72	
Ca Mgl: 293.	Mg Mgl: 86.3	Na Mgl: 44.5	K Mgl: 7.7	Fe Mgl: .34	Mn Mgl: 11.	Sio2 Mgl: 17.6	Total Cations Meq/L: 24.795		
Hco3 Mgl: 351.	Co3 Mgl: 0.0	So4 Mgl: 866.	Cl Mgl: 29.3	No3-N Mgl: .06	F Mgl: .4		Total Anions Meq/L: 24.637		
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 8.4	B Ugl: 180.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: <2.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 12.	Hg Ugl:	Li Ugl: 28.	Mo Ugl: <20.	Ni Ugl: 10.	Pb Ugl: <40.	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 3060.
Ti Ugl: 15.	V Ugl: <1.	Zn Ugl: 14600.	Zr Ugl: <4.	Tl Ugl:	Procedure Type: Dissolved				

Gwic Id: 4768	Sample Id: 1989Q0353	Site Name: ANSELMO MINE * AMC * BUTTE MT	Type: MINE						
Agency: MBMG	Td: 2/27/89 14:55:00	Sample Date: 2/27/89 14:55:00	Lab: MBMG	Field Ph: 6.47	Temp C:	Lab Ph: 6.94	Lab Sc: 1823.00	Tds Mgl: 1592.75	
Ca Mgl: 300.	Mg Mgl: 88.1	Na Mgl: 42.4	K Mgl: 6.6	Fe Mgl: .60	Mn Mgl: 10.2	Sio2 Mgl: 14.8	Total Cations Meq/L: 25.041		
Hco3 Mgl: 305.	Co3 Mgl: 0.0	So4 Mgl: 939.	Cl Mgl: 29.1	No3-N Mgl: <.02	F Mgl: .6		Total Anions Meq/L: 25.411		
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 14.	B Ugl: 170.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: <2.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 8.	Hg Ugl:	Li Ugl: 30.	Mo Ugl: <20.	Ni Ugl: <10.	Pb Ugl: 12.	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 3150.
Ti Ugl: 22.	V Ugl: 2.	Zn Ugl: 11000.	Zr Ugl: <4.	Tl Ugl:	Procedure Type: Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1989Q0415	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		3/30/89 14:38:00	MBMG	6.57		6.73	1879.00	1608.49	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
289.	88.8	39.3	7.2	.11	19.3	15.3	25.208		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
250.3	0.0	972.	27.	.20	.8	25.152			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
7.	50.	10.	110.			<100.	38.		6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
28.		38.	<20.	40.	69.				3390.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
16.	14.	26000.	20.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1989Q0528	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/26/89 14:57:00	MBMG	6.46		6.88	2264.80	1928.08	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
325.	99.	38.1	7.6	.29	35.3	16.1	29.362		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
236.2	0.0	1200.	32.	.20	.6	29.803			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	11.	180.			<100.	69.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
40.		60.	<20.	40.	<40.				3560.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
12.	2.	57500.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1989Q1150	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		8/4/89 19:00:00	MBMG	6.41		6.58	2050.00	1783.34	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
320.	104.	41.4	7.8	4.02	22.1	16.9	28.183		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
320.	0.0	1060.	30.2	0.19	1.2	28.232			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	94.	140.			<100.	5.		6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
23.		34.	<20.	25.	<40.				3710.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
9.	4.	17870.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1989Q1437	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/31/89 15:25:00	MBMG	6.05		7.02	2128.50	1783.71	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
323.	104.	41.54	8.51	0.227	21.83	15.7	28.110		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
327.	0.0	1060.	30.4	0.16	0.75	28.338			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	<40.	6.8	301.	15.		<100.	<5.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
10.		36.	<40.	21.	<50.				3860.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<4.	<4.	16500.	<6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1990Q0003	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		12/28/89 15:00:00	MBMG	6.33		7.40	2077.60	1698.10	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
321.	99.92	40.87	8.71	0.169	16.56	15.8	27.242		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
312.	0.0	1000.	31.2	<0.06	0.45	26.840			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
18.	82.	9.6	245.	25.		<100.	<5.		15.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
24.		40.	<40.	41.	50.				3760.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
31.	18.	9620.	16.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1990Q0123	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/1/90 15:50:00	MBMG	6.10		6.85	2061.70	1637.71	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
310.	95.29	39.81	8.62	0.126	16.57	14.7	26.300		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
313.	0.0	957.	29.4	0.06	0.35	25.919			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	<40.	6.9	253.	18.		<100.	11.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<4.		32.	<40.	<20.	60.				3680.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
16.	<4.	11300.	<6.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1992Q1446	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/13/92 16:50:00	MBMG	6.47		6.97	1684.00	1327.29	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
250.	73.8	34.7	6.9	.013	12.0	13.9	21.149		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
300.	0.0	744.	30.8	<.25			21.289		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	<60.	3.9	190.	19.5	<2.		16.4	8.6	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
50.		36.	<20.	18.	<3.		<1.		2680.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
21.	<10.	13340.	<100.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1992Q1995	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		12/21/92 16:20:00	MBMG	6.66		6.86	1634.00	1376.21	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
266.	78.	39.	7.1	.087	9.32	13.8	22.251		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
332.	0.0	758.	32.2	<.25	.38		22.158		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	<60.	12.1	219.	19.4	<2.		9.1	6.4	2.6
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
27.8		24.	<20.	17.6	<3.		<1.		2980.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
13.	<10.	8745.	<100.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	1994Q0081	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/27/93 13:00:00	MBMG	6.79		6.75	1546.00	1341.53	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
257.	72.	38.	10.4	.10	10.3	17.4	21.376		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
329.	0.0	731.	33.7	<.05	.55		21.601		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	<80.	8.9	230.	19.8	<5.	<100.	<6.	<5.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
20.		27.	<20.	22.1	<4.	<5.	<3.		2630.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	8990.	<20.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	2000Q0785	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		3/22/00 19:15:00	MBMG	8.16	17.4	6.71	2110.00	1826.93	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
334	93.2	46.2	11.8	27.3	14.7	21.5	28.970		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
317.20	0.0	1079.1	34.957	<.5	.57		28.696		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	109	94.8	22.8	<2	<500	<2	10.5	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3.96		<50	<10	52.7	<2	<2	<1		4090
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<100	<5	7340	<50	<5	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4768	2000Q0786	ANSELMO MINE * AMC * BUTTE MT					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		3/22/00 20:00:00		MBMG	8.32	17.2	6.52	2050.00	1864.20
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
331	94.2	48.2	11.7	29.8	14.6	21.5	29.116		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
335.5	0.0	1104.0	36.023	<.5	.72	29.556			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	125	107	25.6	<2	<500	<2	10.5	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		<50	<10	55.0	<2	<2	<1		4110
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<100	<5	7190	<50	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4744	1988Q0070	MISSOULA SHAFT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		2/4/88 10:40:00	MBMG	7.10		7.19	2005.00	2287.03	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
350.	66.6	274.	12.6	2.96	12.5	16.1	35.831		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
462.	0.0	1276.	48.5	.05	.1		35.528		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	1.0	60.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		22.	<20.	10.	<40.				1140.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
7.	<1.	35.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4744	1988Q0071	MISSOULA SHAFT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		2/4/88 10:50:00	MBMG	7.20		7.32	2060.00	2281.68	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
348.	65.8	271.	12.7	2.98	12.7	16.1	35.539		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
467.	0.0	1274.	48.2	.03	.1		35.560		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.6	50.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		47.	<20.	<10.	<40.				1140.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
4.	<1.	19.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4744	1988Q0072	MISSOULA SHAFT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		2/4/88 11:00:00	MBMG	7.25		7.44	2071.00	2271.69	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
344.	65.3	270.	12.5	2.97	12.6	15.9	35.245		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
464.	0.0	1272.	47.7	.04	.1		35.456		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.9	60.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		38.	<20.	<10.	<40.				1130.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
6.	<1.	8.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id: 4744	Sample Id: 1988Q0073	Site Name: MISSOULA SHAFT					Type: MINE		
Agency: MBMG	Td:	Sample Date: 2/4/88 11:10:00	Lab: MBMG	Field Ph: 7.22	Temp C:	Lab Ph: 7.39	Lab Sc: 2073.00	Tds Mgl: 2274.97	
Ca Mgl: 344.	Mg Mgl: 65.3	Na Mgl: 270.	K Mgl: 12.6	Fe Mgl: 2.94	Mn Mgl: 12.3	Sio2 Mgl: 16.0	Total Cations Meq/L: 35.232		
Hco3 Mgl: 462.	Co3 Mgl: 0.0	So4 Mgl: 1276.	Cl Mgl: 48.1	No3-N Mgl: .04	F Mgl: .1	Total Anions Meq/L: 35.517			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: .5	B Ugl: 90.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: <2.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: <2.	Hg Ugl:	Li Ugl: 70.	Mo Ugl: <20.	Ni Ugl: <10.	Pb Ugl: <40.	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 1130.
Ti Ugl: 15.	V Ugl: <1.	Zn Ugl: 4.	Zr Ugl: <4.	TI Ugl:	Procedure Type: Dissolved				

Gwic Id: 4744	Sample Id: 1988Q0074	Site Name: MISSOULA SHAFT					Type: MINE		
Agency: MBMG	Td:	Sample Date: 2/4/88 11:20:00	Lab: MBMG	Field Ph: 7.30	Temp C:	Lab Ph: 7.32	Lab Sc: 2081.00	Tds Mgl: 2285.09	
Ca Mgl: 345.	Mg Mgl: 65.5	Na Mgl: 270.	K Mgl: 12.7	Fe Mgl: 2.97	Mn Mgl: 12.6	Sio2 Mgl: 16.0	Total Cations Meq/L: 35.315		
Hco3 Mgl: 466.	Co3 Mgl: 0.0	So4 Mgl: 1281.	Cl Mgl: 49.6	No3-N Mgl: .06	F Mgl: .1	Total Anions Meq/L: 35.729			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: .3	B Ugl: 60.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: <2.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: <2.	Hg Ugl:	Li Ugl: 80.	Mo Ugl: <20.	Ni Ugl: <10.	Pb Ugl: <40.	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 1130.
Ti Ugl: 8.	V Ugl: <1.	Zn Ugl: <3.	Zr Ugl: <4.	TI Ugl:	Procedure Type: Dissolved				

Gwic Id: 4744	Sample Id: 1988Q0471	Site Name: MISSOULA SHAFT					Type: MINE		
Agency: MBMG	Td:	Sample Date: 6/1/88 09:58:00	Lab: MBMG	Field Ph: 7.78	Temp C:	Lab Ph: 7.78	Lab Sc: 2741.00	Tds Mgl: 2234.10	
Ca Mgl: 338.	Mg Mgl: 65.6	Na Mgl: 273.	K Mgl: 13.4	Fe Mgl: 3.32	Mn Mgl: 10.9	Sio2 Mgl: 15.1	Total Cations Meq/L: 35.092		
Hco3 Mgl: 446.	Co3 Mgl: 0.0	So4 Mgl: 1245.	Cl Mgl: 49.6	No3-N Mgl: .03	F Mgl: .3	Total Anions Meq/L: 34.659			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 2.6	B Ugl: 110.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: <2.	Co Ugl: 29.	Cr Ugl: <2.
Cu Ugl: 18.	Hg Ugl:	Li Ugl: 18.	Mo Ugl: <20.	Ni Ugl: <10.	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 1100.
Ti Ugl: 8.	V Ugl: <1.	Zn Ugl: 30.	Zr Ugl: <4.	TI Ugl:	Procedure Type: Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4744	1988Q1089	MISSOULA SHAFT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/29/88 09:30:00	MBMG	6.64		7.39	2724.00	2251.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
333.	65.5	274.	12.9	2.36	10.3	15.4	34.788		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
439.	0.0	1270.	51.0	.13	.1		35.099		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	2.0	50.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
8.		16.	<20.	<10.	<40.				1100.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
14.	<1.	44.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4744	1989Q1157	MISSOULA SHAFT					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		8/9/89 15:50:00	MBMG	7.30		7.93	1290.00	935.31	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
144.	27.2	94.4	9.29	.39	7.37	12.0	14.159		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
200.0	0.0	518.	15.7	5.27	0.7		14.643		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	2.6	<20.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
26.		15.	<20.	<10.	<40.				632.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
12.	<1.	2440.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
123701	1991Q0975	MRI-BMF * BEDROCK WELL A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	746.00	9/10/91 15:38:00	MBMG			6.64	1769.00	1471.11	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
198.	52.4	126.	21.5	15.2	4.553	54.83	21.224		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
72.2	0.0	942.	19.6	0.158	1.17		21.413		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<6.	<100.	74.	<100.	15.		<100.	<6.		<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<6.		102.	<40.	<20.	<100.				750.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<8.	<8.	128.	<6.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
123701	1995Q0145	MRI-BMF * BEDROCK WELL A					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	746.00	8/24/94	12:05:00	MBMG	6.13		6.63	1734.00	1438.03
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
204.9	56.3	118.	23.3	17.2	5.0	59.1	21.705		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
71.7	0.0	900.	17.5	<.05	1.30	20.494			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	55.6	<80.	19.2	5.5	100.	<2.	5.5	2.4
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.	.16	113.	<10.	6.5	<2.	<2.	<1.		701.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	111.6	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
123701	1995Q0413	MRI-BMF * BEDROCK WELL A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	746.00	3/15/95 19:35:00	MBMG	5.74		6.54	1620.00	1510.12	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
182.	55.1	118.6	21.7	16.7	4.8	57.1	20.421		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
67.9	0.0	1000.	20.	<.05	.57		22.534		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	60.0	<80.	19.8	<2.	<50.	<2.	6.3	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.	.1	97.	<10.	5.7	<2.	<2.	<1.		686.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	102.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
123701	1996Q0470	MRI-BMF * BEDROCK WELL A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	746.00	10/6/95 19:23:00	MBMG	6.51		7.18	1656.00	1403.90	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
187.1	52.9	115.	22.0	17.6	4.5	54.3	20.375		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
60.2	0.0	900.	20.	<.05	.6		20.344		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<80.	48.9	<80.	20.0		<50.	<2.	5.7	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.	<.1	107.	<10.	7.6	<2.	<2.	1.1		667.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	48.1	21.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
123701	1996Q0640	MRI-BMF * BEDROCK WELL A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	746.00	4/2/96 19:00:00	MBMG	6.45		6.98	1623.00	1488.68	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
202.	56.	120.	23.	20.	4.8	55.3	21.766		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
34.2	0.0	970.	20.	<.25	.692	21.374			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	48.8	<80.	20.1	<2.		<2.	4.6	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		112.	<10.	32.5	<2.	<2.	<1.		708.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	41.7	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
123701	1997Q0548	MRI-BMF * BEDROCK WELL A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	746.00	11/21/96 13:55:00	MBMG	6.20		7.20	1617.00	1480.35	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
192.9	57.8	121.1	25.8	16.3	4.9	60.8	21.397		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
71.2	0.0	943.4	21.2	<.05	1.0		21.468		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<30.	42.0	47.9	31.5	20.7	<2.	<250.	<2.	4.2	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2.4		138.	<10.	9.4	<2.	<2.	<1.		736.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	29.5	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
123701	1997Q0886	MRI-BMF * BEDROCK WELL A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	746.00	6/17/97 10:19:00	MBMG	6.06		7.31	1532.00	1477.39	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
211.6	58.8	120.4	21.7	19.2	4.9	56.2	22.425		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
51.24	0.0	940.	19.3	<.05			20.964		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	55.9	39.6	20.7	<2.	49.	<2.	4.8	2.3
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2.2		112.	<10.	19.7	<2.	<2.	<1.		662.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	43.8	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
123701	1998Q0734	MRI-BMF * BEDROCK WELL A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	746.00	1/21/98 14:55:00	MBMG	6.37		7.12	1693.00	1368.79	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
189.6	52.95	120.9	17.7	16.4	<.001	49.2	20.427		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
65.9	0.0	871.8	16.9	<.25	.82		19.757		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	64.5	34.8	19.1	<2.	<500.	<2.	5.1	2.5
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		<50.	<10.	31.9	<2.	<2.	<1.		619.1
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	56.2	<5.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
123701	1999Q0464	MRI-BMF * BEDROCK WELL A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	746.00	1/14/99 10:20:00	MBMG	6.40	17.3	6.62	1727.00	1381.66	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
196.	55.1	123	23.8	17.0	5.06	2.2	21.385		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
49.04	0.0	917.9	16.5	<.25	.85	20.425			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	63.7	36.3	22.1	<2	<500	<2	4.41	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		<100	<10	37.1	<2	<2	<1		672
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20	<5	92.9	<10	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
123701	2000Q0039	MRI-BMF * BEDROCK WELL A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	746.00	7/13/99 15:35:00	MBMG	5.85	18.6	6.74	1714.00	1436.77	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
201.	51.3	115	22.7	15.8	4.67	48.5	20.866		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
64.9	0.0	928.2	16.35	<.5 P	1.204	20.911			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	64.1	<300	21.9	<2	<500	<2	5.64	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		<500	<10	6.57	<2	<2	<1		664
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<100	<5	79.2	<50	<5	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
123701	2000Q0618	MRI-BMF * BEDROCK WELL A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	746.00	1/19/00 15:00:00	MBMG			6.36	1760.00	1541.13	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
191	54.5	124	25.3	15.7	4.58	49.0	21.078		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
67.1	0.0	1026.2	16.41	<.5	1.29		23.013		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	70.7	<150	22.7	<2	<500	<2	6.83	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		127	<10	20.5	<2	<2	<1		676
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<50	<5	95.7	<25	<5	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
123701	2000Q0631	MRI-BMF * BEDROCK WELL A					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	746.00	2/1/00 13:35:00	MBMG	6.81	15.3	7.32	1376.00	1078.57	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
178	46.1	68.1	10.1	.968	2.07	30.3	16.033		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
121.	0.0	655.9	26.09	<.5	1.32	16.446			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	11.5	<30	14.7	<2	<500	<2	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		29.0	<10	16.2	<2	<2	<1		687
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<50	<5	11.2	<25	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:		Sample Id:		Site Name:			Type:		
125710		1992Q0046		MRI-BMF * BEDROCK WELL B			WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	640.00	1/1/00 17:59:00		MBMG			7.89	1192.00	921.86
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
145.	37.7	62.5	9.9	0.154	1.41	28.4	13.384		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
52.68	0.0	579.8	29.7	<0.1	1.28		13.848		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
16.	<100.	13.	120.			164.	<1.		8.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		25.	3.	<20.	<0.4				585.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
53.	61.	64.	22.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
125710	1992Q0003	MRI-BMF * BEDROCK WELL B					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	640.00	1/28/92 10:30:00		MBMG	7.73		7.58	1266.90	918.35
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
150.	38.7	65.6	8.6	0.84	1.62	28.1	13.860		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
121.0	0.0	533.3	30.4	<0.1	1.52		14.028		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<6.	<50.	16.7	<100.			<100.	<6.		<6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<6.		16.	<40.	<20.	<50.				600.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
15.	<8.	62.	<8.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
125710	1993Q0419	MRI-BMF * BEDROCK WELL B					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	640.00	4/20/93 11:15:00		MBMG	7.25		7.42	1347.00	1055.44
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
176.	47.6	66.8	10.8	1.32	2.12	33.8	16.055		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
127.	0.0	625.	28.	<.025	1.43		15.970		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	7.6	<30.	17.5	<2.	107.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		25.	<10.	4.0	<2.	<2.	1.2		738.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	7.5	<20.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
125710	1995Q0154	MRI-BMF * BEDROCK WELL B					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	640.00	8/29/94 13:31:00	MBMG	6.42		7.16	1312.00	1109.81	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
200.	52.2	66.0	10.4	1.8	2.39	37.0	17.621		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
124.4	0.0	650.	27.5	<.05	1.23		16.416		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	7.9	<80.	12.3		100.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.	.12	30.	<10.	4.6	<2.	<2.	<1.		766.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	5.6	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
125710	1996Q0495	MRI-BMF * BEDROCK WELL B					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	640.00	10/9/95 18:00:00		MBMG			8.11	1359.00	1091.93
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
185.3	48.6	64.3	9.7	2.4	2.2	34.7	16.526		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
125.3	0.0	652.	30.0	<.05	1.0		16.526		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	8.6	<30.	11.	<2.	100.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.	<.1	28.	<10.	4.9	<2.	<2.	<1.		747.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	7.8	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
125710	1996Q0652	MRI-BMF * BEDROCK WELL B					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	640.00	4/8/96 15:40:00	MBMG	7.20		7.40	1336.00	1124.18	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
191.5	49.8	65.5	10.1	2.1	2.2	34.4	16.981		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
126.9	0.0	675.	30.2	<.25	.824	17.032			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	7.9	<80.	14.0	<2.		<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
7.5		31.	<10.	31.4	<2.	<2.	<1.		756.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	31.5	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
125710	1998Q0737	MRI-BMF * BEDROCK WELL B					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	640.00	1/23/98 13:20:00	MBMG	7.41		7.70	1380.00	1138.88	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
166.9	55.25	86.32	12.08	7.92	2.306	33.28	17.460		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
109.8	0.0	692.3	26.9	<.25	1.53	17.059			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	9.2	<30.	14.7	<2.	<500.	<2.	<2.	3.4
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		<50.	<10.	28.8	<2.	<2.	<1.		467.3
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	6.7	<5.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
125710	1999Q0513	MRI-BMF * BEDROCK WELL B					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	640.00	1/15/99 13:50:00	MBMG	7.30	15.3	7.39	1332.00	1078.18	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
184.	50.3	59.7	9.50	1.35	2.15	28.9	16.327		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
125.4	0.0	654.1	25.4	<.5	1.00	16.447			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	11.5	<30	14.1	<2	<500	<2	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2.42		<50	<10	42.6	<2	<2	<1		701
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
17.2	<5	8.15	<5	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
122535	1991Q0158	MRI-BMF * WELL C					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	801.00	5/29/91 10:30:00	MBMG	5.84		5.85	735.50	559.46	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
86.32	17.1	24.51	10.01	9.611	1.720	51.6	7.768		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
30.	0.0	336.	3.5	<0.03	1.22		7.649		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<6.	460.	2.0	<100.	20.		<100.	<6.		<6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<6.		13.	<40.	<20.	<50.				356.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
11.	<6.	2630.	<8.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
122535	1995Q0142	MRI-BMF * WELL C					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	801.00	8/25/94 16:44:00		MBMG	5.88		6.08	744.00	534.77
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
90.4	17.7	25.6	12.2	5.78	1.77	54.0	7.849		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
41.5	0.0	300.	4.00	<.05	1.33		7.113		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	367.	1.6	<80.	13.4	<2.	50.	<2.	25.1	2.4
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.	.04	31.	<10.	11.9	<2.	<2.	<1.		326.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	1180.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
122535	1995Q0419	MRI-BMF * WELL C					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	801.00	3/21/95 20:30:00		MBMG	5.94		6.03	706.00	523.00
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
88.3	17.8	25.7	10.4	8.61	1.7	51.6	7.882		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
23.2	0.0	300.	4.0	<.05	1.5		6.823		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	367.	1.8	<80.	13.2		50.	<2.	28.8	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.	.1	12.	<10.	13.8	<2.	<2.	<1.		318.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	1598.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
122535	1996Q0537	MRI-BMF * WELL C					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	801.00	10/20/95 14:40:00	MBMG	6.10		6.72	719.00	577.69	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
87.3	18.3	26.3	11.2	9.3	1.8	52.2	7.959		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
28.8	0.0	350.	4.0	<.05	1.2	7.933			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	332.9	1.5	<30.	<10.	<2.	150.	<2.	26.4	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.	<.1	26.	<10.	13.0	<2.	<2.	<1.		348.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	1572.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
122535	1996Q0657	MRI-BMF * WELL C					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	801.00	4/10/96 15:05:00	MBMG	5.81		6.43	711.00	562.03	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
85.8	17.3	24.1	9.6	9.4	1.7	49.7	7.668		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
28.3	0.0	347.5	<10.0	<.25	1.1	7.760			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	446.	<1.	<80.	14.7	<2.		<2.	24.8	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		17.	<10.	27.4	<2.	<2.	<1.		322.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	1446.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
122535	1997Q0534	MRI-BMF * WELL C					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	801.00	11/14/96 11:00:00	MBMG	5.92		6.21	706.00	520.80	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
86.0	18.9	25.5	10.1	16.1	1.8	48.8	8.217		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
30.7	0.0	297.2	<.05	<.05		6.690			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	231.5	1.3	<30.	15.1	<2.	<250.	<2.	25.3	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		16.	<10.	12.7	<2.	<2.	<1.		329.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	1046.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
122535	1997Q0887	MRI-BMF * WELL C					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	801.00	6/19/97 17:07:00		MBMG	5.67		7.28	695.00	553.25
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
92.2	18.9	26.0	10.6	6.5	1.7	50.8	8.071		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
16.6	0.0	332.4	3.9	<.05			7.300		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	373.	<2.	<30.	14.3	<2.	34.	<2.	24.7	2.1
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		26.	<10.	21.7	<2.	<2.	<1.		323.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	1696.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
122535	1998Q0736	MRI-BMF * WELL C					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	801.00	1/22/98	15:10:00	MBMG	5.70		6.05	725.00	522.03
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
87.3	17.6	17.5	6.8	6.6	<.001	41.7	7.192		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
24.9	0.0	328.9	<10.	<.25	1.13	7.320			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	297.3	1.7	<30.	17.2	<2.	<500.	<2.	23.9	2.3
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
9.6		<50.	<10.	24.9	<2.	<2.	<1.		209.4
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	1924.	<5.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
122535	1999Q0515	MRI-BMF * WELL C					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	801.00	2/8/99 16:30:00	MBMG	5.78	16.3	5.82	684.00	525.86	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
81.2	16.3	22.8	10.1	7.45	1.70	42.2	7.188		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
20.5	0.0	326.1	5.0	<.5	1.04	7.321			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	267	2.15	<30	14.8	<2	<500	<2	21.4	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		<50	<10	34.3	<2	<2	<1		313
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10	<5	1600	<5	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
122535	2000Q0050	MRI-BMF * WELL C					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	801.00	7/14/99 16:40:00		MBMG	5.73	16.9	6.17	1030.00	536.92
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
88.0	17.5	22.6	10.2	7.10	1.73	41.6	7.593		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
23.7	0.0	330.19	3.611	<.05	1.058	7.432			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	256	1.96	<30	17.7	<2	<50	<2	24.5	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		<250	<10	12.6	<2	<2	<1		342
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<50	<5	1400	<25	<5	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
122535	2000Q0619	MRI-BMF * WELL C					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	801.00	1/21/00 11:20:00		MBMG	5.86	16.8	5.88	715.00	541.17
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
81.9	15.8	22.7	10.6	9.50	1.69	41.1	7.297		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
28.30	0.0	341.3	<5.0	<.5	1.079	7.630			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	231	2.05	<60	18.7	<2	<500	<2	26.4	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		22.6	<10	19.7	<2	<2	<1		330
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<20	<5	1330	<10	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
127004	1992Q0070	MRI-BMF * WELL D-01					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	635.00	4/14/92 12:55:00	MBMG	6.52		6.62	670.00	488.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
65.5	19.1	18.8	10.4	4.10	1.35	68.3	6.260		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
40.8	0.0	273.6	3.7	<0.1	1.07		6.534		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
16.	<100.	10.	<100.			<100.	<1.		9.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		23.	<1.	<20.	<0.4				20.1
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
35.	62.	1983.	21.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
127004	1995Q0158	MRI-BMF * WELL D-01					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	635.00	8/30/94 12:57:00	MBMG	5.87		6.18	692.00	547.78	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
74.9	25.7	22.9	11.9	12.8	1.7	78.8	7.932		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
29.5	0.0	300.	2.5	<.1	1.11		6.861		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	11.8	<80.	7.0		<50.	<2.	17.2	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2.8	.08	25.	<10.	11.4	<2.	<2.	<1.		145.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	935.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
127293	1992Q0146	MRI-BMF * WELL E					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	355.00	5/29/92 18:30:00	MBMG	6.76		6.85	793.00	595.39	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
86.	24.6	26.5	13.0	1.91	1.41	61.8	7.976		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
41.60	0.0	353.	5.8	<0.1	0.71	8.234			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
29.	150.	32.	<100.			<100.	<1.		21.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		72.	1.	<20.	1.8				630.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
45.	58.	19.	44.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
127293	1992Q0145	MRI-BMF * WELL E					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	355.00	5/29/92 18:30:00	MBMG	6.76		6.82	793.00	597.65	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
85.4	24.8	26.9	12.7	1.94	1.43	61.1	7.961		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
41.36	0.0	356.5	5.8	<0.1	0.68	8.314			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
17.	<100.	32.				<100.	<1.		10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2.		68.	1.	<20.	1.8				631.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
43.	56.	23.	29.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
127293	1995Q0141	MRI-BMF * WELL E					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	355.00	8/25/94 17:15:00	MBMG	6.38		6.64	816.00	604.63	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
93.1	27.0	29.0	14.1	1.7	1.39	63.3	8.649		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
39.5	0.0	350.	5.00	<.05	.565	8.111			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	27.0	<80.	23.5	<2.	50.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.	.08	81.	<10.	2.8	<2.	<2.	<1.		727.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	15.8	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
128498	1992Q0682	MRI-BMF * WELL F					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	639.00	7/31/92 12:30:00	MBMG	7.68		7.64	1692.00	1315.73	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
190.	19.9	179.	24.	.744	.42	21.8	19.679		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
160.	0.0	775.	21.7	<.25	4.3		19.602		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<20.	242.	375.	18.2		<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		965.	<20.	7.2	2.8				4500.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	46.9	<100.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
128498	1993Q0420	MRI-BMF * WELL F					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	639.00	4/19/93	14:00:00	MBMG	7.59		7.73	1512.00	1260.71
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
182.	18.5	178.	23.6	.85	.548	23.6	19.111		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
202.	0.0	708.	22.1	<.025	3.88		18.883		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	240.	412.	18.	<2.	56.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		1038.	<10.	4.0	<2.	<2.	<1.		4425.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	125.	<20.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
128498	1995Q0144	MRI-BMF * WELL F					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	639.00	8/24/94 13:45:00	MBMG	7.25		7.52	1630.00	1247.17	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
196.9	19.6	173.	23.1	.64	.606	24.1	19.718		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
77.2	0.0	750.	17.5	<.05	3.59		17.574		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	273.8	419.	10.8	<2.	50.	<2.	<2.	3.2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.	.16	965.	<10.	5.2	<2.	<2.	<1.		4331.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	101.4	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
145674	1995Q0406	MRI-BMF * BEDROCK WELL G					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	963.00	1/23/95 12:30:00	MBMG	5.97		6.21	1013.00	867.16	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
147.5	31.9	21.3	14.6	16.2	1.8	65.4	12.236		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
31.5	0.0	550.	2.5	<.05	.29	12.071			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	7.2	<80.	12.9		100.	<2.	13.9	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.	<.1	33.	<10.	16.7	<2.	2.8	<1.		238.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	157.0	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
145674	1996Q0547	MRI-BMF * BEDROCK WELL G					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	963.00	10/24/95 15:00:00	MBMG	6.55		6.38	1030.00	851.24	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
148.	30.	22.	17.0	11.5	1.8	55.8	11.945		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
24.89	0.0	550.	2.5	<.05	.3	11.961			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	4.9	<30.	23.0	<2.	<50.	<2.	8.5	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.	<.1	55.	<10.	9.5	<2.	<2.	<1.		405.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	5.	80.1	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
145674	1996Q0662	MRI-BMF * BEDROCK WELL G					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	963.00	4/12/96 14:00:00	MBMG	5.79		6.29	1016.00	863.81	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
144.	32.2	21.8	15.	15.	.2	63.4	11.994		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
22.9	0.0	560.	<10.0	<.25	.769	12.080			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	11.7	<80.	15.4	<2.		<2.	10.5	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3.5		30.	<10.	30.7	<2.	<2.	<1.		276.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	156.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
145674	1997Q0549	MRI-BMF * BEDROCK WELL G					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	963.00	11/19/96 15:10:00	MBMG	6.87		6.70	1026.00	897.26	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
152.0	36.7	23.1	16.3	19.3	2.4	59.4	13.154		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
39.4	0.0	566.2	2.4	<.05	<1.		12.508		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	3.7	<30.	27.8	<2.	<250.	<2.	3.9	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2.5		38.	<10.	11.5	<2.	<2.	<1.		416.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	49.0	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
145674	1998Q0004	MRI-BMF * BEDROCK WELL G					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	963.00	6/25/97 09:30:00	MBMG	5.78		5.92	960.00	877.84	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
157.1	34.8	23.2	15.8	16.9	1.8	64.0	13.096		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
12.2	0.0	556.2	1.9	<.05			11.844		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	7.7	<30.	15.2	<2.	<25.	<2.	10.7	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		25.	<10.	22.8	<2.	<2.	<2.		335.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	126.9	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
145674	1998Q0754	MRI-BMF * BEDROCK WELL G					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	963.00	1/28/98 14:30:00	MBMG	8.69		7.59	1013.00	815.36	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
141.2	28.7	30.7	23.1	2.9	.817	29.9	11.579		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
43.9	0.0	533.7	2.047	<.05	.664		11.928		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	2.5	<30.	54.0	<2.	<25.	<2.	2.8	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		<50.	<10.	<5.	<2.	<2.	<1.		2318.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
16.1	<5.	2.8	<5.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
145674	1999Q0465	MRI-BMF * BEDROCK WELL G					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	963.00	1/14/99 15:47:00		MBMG	5.98	19.1	6.33	1068.00	866.46
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
145.	31.6	23.6	17.4	13.1	1.87	57.2	12.105		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
21.8	0.0	565.1	<10.0	<.25	.70	12.170			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	8.60	<30	19.8	<2	<500	<2	8.72	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		<100	<10	36.3	<2	<2	<1		371
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20	<5	147.4	<10	<5	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
145674	2000Q0051	MRI-BMF * BEDROCK WELL G					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	963.00	7/15/99 14:40:00		MBMG	5.75	19.6	6.07	729.00	846.83
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
149.	32.8	20.6	15.3	13.3	1.82	58.6	12.224		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
33.4	0.0	535.9	2.129	<.05	.772	11.810			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	7.69	<30	17.8	<2	<50	<2	11.7	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		<250	<10	12.8	<2	<2	<1		385
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<50	<5	153	<25	<5	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
145674	2000Q0628	MRI-BMF * BEDROCK WELL G					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	963.00	1/26/00 11:35:00		MBMG	6.72	16.4	6.50	1042.00	825.52
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
134	26.9	20.8	15.3	12.8	1.90	53.4	10.964		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
34.6	0.0	542.4	<5.0	<.5	.941	11.920			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	5.03	<30	33.5	<2	<500	<2	6.01	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		55.0	<10	17.4	<2	<2	<1		708
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<50	<5	32.0	<25	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
146073	1995Q0407	MRI-BMF * BEDROCK WELL H					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	083.00	1/3/95 14:50:00	MBMG	6.06		3.76	2910.00		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
356.1	204.5	70.5	43.2	138.4	14.6	75.	47.142		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
		2000.	7.5	<.05					
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	2173.	77.9	<80.	15.7	<10.	100.	<10.	97.9	<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<10.	<.1	45.	<20.	58.6	<10.	<10.	<5.		45.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	13.	4991.	21.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
146073	1998Q0776	MRI-BMF * BEDROCK WELL H					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	083.00	2/18/98 16:00:00	MBMG			4.48			
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
224.8	495.	28.3	10.1	641.	60.1	164.1	581.733		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.0	0.0								
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	4372000.	102.9	<300.	85.1	60.6		542.9	1077.4	671.4
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
845.2		<500.	<100.	184.	<20.	<20.	<10.		1923.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
537.	<50.	179000.	146.		TOTAL RECOVERAB				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
158225	1997Q0566	BUTTE MINE FLOODING * BMF96-01S					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	61.00	12/4/96	15:50:00	MBMG	6.86		8.00	1110.00	683.20
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
120.	31.	71.	5.0	.014	.01	24.0	11.778		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
116.6	0.0	370.5	<.5	4.2	<1.	9.700			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	4.9	131.	32.5	<2.	<250.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		39.	<10.	5.9	<2.	<2.	<1.		704.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10	<5	33.1	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
158225	1997Q0641	BUTTE MINE FLOODING * BMF96-01S					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	61.00	2/11/97 10:12:00		MBMG	6.58		7.90	1101.00	795.47
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
130.4	34.5	71.2	5.0	.045	<.002	25.7	12.597		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
146.4	0.0	395.3	57.6	3.6		12.315			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	4.8	96.4	23.3	<2.	<100.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2.0		31.	<10.	7.6	<2.	<2.	1.5		665.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	7.7	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
158225	1997Q0838	BUTTE MINE FLOODING * BMF96-01S					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	61.00	6/12/97 11:16:00		MBMG	6.91		8.22	1071.00	905.14
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
147.3	38.0	79.2	5.2	.013	.005	25.2	14.078		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
151.28	0.0	468.6	62.7	4.4		14.079			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	5.8	97.1	23.1	<2.	81.	<2.	<2.	3.0
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2.3		39.	<10.	12.3	<2.	<2.	1.3		748.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	<2.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
158225	1998Q0203	BUTTE MINE FLOODING * BMF96-01S					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	61.00	8/19/97 10:30:00	MBMG	6.60		7.02	1109.00	909.05	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
141.1	35.4	77.6	6.08	<.003	<.002	24.4	13.507		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
240.3	0.0	453.3	48.8	4.0			14.817		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	6.1	102.7	22.6	<2.	83.	<2.	<2.	6.2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		36.	<10.	15.6	<2.	<2.	1.2		755.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	<2.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
158225	1998Q0840	BUTTE MINE FLOODING * BMF96-01S					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	61.00	3/18/98 10:35:00	MBMG	6.78		6.88	1245.00	978.92	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
152.7	40.89	84.61	5.992	.007	.035	22.38	14.830		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
152.1	0.0	550.1	43.9	2.8	.58		15.268		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	4.4	<80.	25.9	<2.	<500.	<2.	<2.	2.7
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		<50.	<10.	26.3	<2.	<2.	1.8		815.8
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
24.7	<5.	<2.	<5.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
158225	1999Q0455	BUTTE MINE FLOODING * BMF96-01S					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	61.00	1/6/99 12:15:00	MBMG	6.83	9.0	7.34	1352.00	989.27	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
166.	42.1	85.0	6.04	.015	.002	20.8	15.612		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
198.9	0.0	523.8	44.7	2.83	<.50		15.481		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	5.69	102	24.7	<2	<500	<2	<2	2.99
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		<100	<10	44.8	<2	<2	2.36		927
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20	<5	7.08	<10	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
158225	2000Q0603	BUTTE MINE FLOODING * BMF96-01S					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	61.00	1/11/00	10:15:00	MBMG	6.86	9.1	7.17	1397.00	1039.84
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
169	39.8	96.3	6.39	<.025	<.005	23.8	16.081		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
202.03	0.0	549.1	53.08	2.848	<.5	16.297			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	5.40	116	24.0	<2	<500	<2	<2	<2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		46.0	<10	21.9	<2	<2	2.02		926
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<50	<5	4.19	<25	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
158226	1997Q0567	BUTTE MINE FLOODING * BMF96-02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	174.00	12/5/96 12:43:00	MBMG	7.34		8.10	1112.00	732.02	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
138.2	44.2	26.8	4.3	.446	.266	17.8	11.875		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
182.5	0.0	410.1	<.5	<.05	<1.		11.530		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	6.1	33.9	16.4	<2.	<250.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		32.	<10.	6.2	<2.	<2.	<1.		934.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	4.5	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
158226	1997Q0639	BUTTE MINE FLOODING * BMF96-02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	174.00	2/13/97 10:22:00	MBMG	7.14		8.10	1088.00	821.52	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
159.1	48.8	29.5	4.5	.437	.256	18.8	13.412		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
186.4	0.0	419.5	48.8	<.05			13.177		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	6.6	33.2	16.7	<2.	<100.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		21.	<10.	6.2	<2.	<2.	1.7		861.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	3.2	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
158226	1997Q0841	BUTTE MINE FLOODING * BMF96-02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	174.00	6/12/97 14:54:00	MBMG	7.34		8.23	1053.00	929.76	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
171.0	51.4	32.2	4.5	.462	.245	18.3	14.335		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
182.0	0.0	499.2	62.8	<.05			15.152		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	7.4	37.1	18.2	<2.	180.	<2.	<2.	2.6
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		31.	<10.	14.3	<2.	<2.	1.7		935.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	<2.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
158226	1998Q0200	BUTTE MINE FLOODING * BMF96-02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	174.00	8/19/97 15:10:00	MBMG	7.04		7.41	1104.00	926.03	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
176.3	51.2	32.2	4.9	.496	.311	18.3	14.600		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
274.5	0.0	456.5	50.6	<.05		15.437			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	7.9	37.7	20.9	<2.	198.	<2.	<2.	7.0
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		30.	<10.	17.7	<2.	<2.	2.0		967.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	<2.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
158226	1999Q0456	BUTTE MINE FLOODING * BMF96-02					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	174.00	1/6/99 10:56:00	MBMG	7.29	9.5	7.76	1237.00	885.88	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
172.	50.7	33.4	5.16	.53	.302	14.5	14.393		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
198.9	0.0	459.2	52.1	<.25	<.5	14.300			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1	<30	7.82	38.9	19.1	<2	<500	<2	<2	2.86
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2		<100	<10	48.1	<2	<2	1.53		1030
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<20	<5	6.58	<10	<5	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
158231	1997Q0568	BUTTE MINE FLOODING * BMF96-03					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	168.50	12/6/96 11:00:00	MBMG	7.93		8.20	886.00	592.13	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
103.2	36.8	26.8	6.2	.023	.294	16.1	9.544		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
122.5	0.0	289.5	52.8	<.05	<1.		9.529		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	3.9	<30.	19.9	<2.	<250.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		40.	10.6	5.2	<2.	<2.	<1.		866.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	68.7	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
158231	1997Q0644	BUTTE MINE FLOODING * BMF96-03					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	168.50	2/13/97 12:40:00	MBMG	7.92		8.30	871.00	681.61	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
117.5	37.1	27.1	6.4	.029	.213	16.6	10.281		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
112.2	0.0	373.0	48.4	<.05			10.975		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	3.8	31.1	35.9	<2.	<100.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		31.	<10.	4.8	<2.	<2.	1.1		898.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	2.0	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
158231	1997Q0840	BUTTE MINE FLOODING * BMF96-03					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	168.50	6/12/97 16:28:00	MBMG			8.13	813.00	687.36	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
115.9	38.0	28.7	7.0	<.003	.17	15.1	10.367		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
113.46	0.0	372.3	54.3	<.05			11.152		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	4.0	33.3	25.3	<2.	82.	<2.	<2.	2.2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		35.	<10.	9.7	<2.	<2.	<1.		902.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	<2.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
158231	1998Q0204	BUTTE MINE FLOODING * BMF96-03					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	168.50	8/19/97 16:30:00		MBMG	7.49		7.69	855.00	639.46
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
118.3	36.6	26.5	5.6	.009	.319	16.2	10.232		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
158.6	0.0	316.5	41.3	<.05			10.355		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	3.7	30.8	24.8	<2.	80.	<2.	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		32.	<10.	12.4	<2.	<2.	<1.		872.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	<5.	<2.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4644	1988Q1440	BSB * HEBGAN PARK					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	300.00	10/5/88 17:35:00		MBMG	6.61		7.50	688.60	465.81
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
81.2	22.2	32.	6.3	.021	.36	33.	7.455		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
182.	0.0	174.2	24.6	1.62	.5		7.364		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	1.6	230.			<100.	2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
11.		14.	<20.	<10.	40.				320.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
9.	1.	140.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4644	1989Q0431	BSB * HEBGAN PARK					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	300.00	4/6/89 12:35:00		MBMG	6.85		6.82	693.80	456.50
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
80.4	21.1	31.1	5.4	.034	.038	30.1	7.253		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
172.8	0.0	173.5	27.	2.10	.4		7.252		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	1.5	200.			<100.	3.		3.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
7.		14.	<20.	<10.	<40.				300.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
14.	1.	100.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4644	1989Q1164	BSB * HEBGAN PARK					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	300.00	8/15/89 16:50:00		MBMG	6.86		7.62	757.60	477.13
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
85.8	22.2	32.0	5.61	0.005	0.016	32.8	7.656		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
179.0	0.0	175.0	32.4	2.7	0.3		7.554		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	49.	1.4	57.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
4.	<.1	13.	<20.	<10.	<40.				348.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	67.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4644	1989Q1471	BSB * HEBGAN PARK					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	300.00	11/7/89 17:00:00	MBMG	7.04		7.37	814.40	514.41	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
95.6	24.99	33.46	6.77	<.004	0.016	32.7	8.472		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
181.	0.0	192.	36.	3.22	0.4		8.056		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	<40.	0.2	237.	20.		<100.	<5.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
7.		13.	<40.	<20.	<50.				374.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<4.	<4.	81.	<6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4644	1990Q0352	BSB * HEBGAN PARK					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	300.00	9/11/90 13:00:00	MBMG	6.83		7.69	910.30	581.88	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
108.	28.5	36.1	7.10	.014	.022	35.6	9.505		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
213.	0.0	208.	51.3	1.91	.29		9.317		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	<40.	2.2	130.	13.		<100.	<5.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<4.		15.	<40.	<20.	<50.				445.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
7.	<4.	114.	<6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4644	1992Q0040	BSB * HEBGAN PARK					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	300.00	3/30/92 11:24:00	MBMG	6.79		6.78	998.50	653.35	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
123.2	30.5	38.6	6.7	0.006	0.029	34.5	10.526		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
233.	0.0	247.5	57.	0.	0.44		10.608		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<6.	<100.	2.	<100.			252.	1.		<6.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2.		13.	<1.	<20.	2.2				504.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
43.	19.	99.	<8.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4647	1988Q1329	BUTTE-SILVER BOW * PARROT PARK					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	500.00	9/19/88 15:40:00	MBMG	8.45		7.78	1092.00	777.94	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
139.	29.4	70.3	11.7	.017	.29	17.3	12.826		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
289.1	0.0	333.	27.7	4.	1.4		12.591		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	17.	130.			<100.	190.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
160.		190.	<20.	<10.	40.				2190.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
9.	<1.	1260.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4647	1989Q0434	BUTTE-SILVER BOW * PARROT PARK					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	500.00	4/12/89 13:05:00	MBMG	7.56		7.71	1239.20	818.83	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
153.	31.7	65.5	10.6	.003	.38	15.4	13.472		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
277.2	0.0	353.	46.1	4.16	1.		13.310		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	10.	100.			<100.	220.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
240.		140.	<20.	<10.	100.				2310.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
12.	<1.	1200.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4647	1989Q1163	BUTTE-SILVER BOW * PARROT PARK					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	500.00	8/15/89 13:25:00	MBMG	7.07		7.93	1630.00	628.43	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
111.0	24.0	56.3	8.75	.004	.348	16.8	10.272		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
247.0	0.0	258.0	25.4	3.9	1.0		10.247		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	35.	4.4	<20.			<100.	140.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
213.		104.	<20.	<10.	<40.				1610.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
3.	<1.	1010.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4647	1989Q1466	BUTTE-SILVER BOW * PARROT PARK					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	500.00	11/8/89 14:00:00	MBMG	7.05		7.83	1153.30	766.11	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
144.	30.72	65.64	10.5	<.004	0.474	17.3	12.966		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
275.	0.0	321.	28.8	9.63	1.11	12.232			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	95.	5.2	126.	18.		<100.	174.		<5.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
255.		119.	<40.	<20.	<50.				2020.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<4.	4.	1120.	<6.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4647	1995Q0428	BUTTE-SILVER BOW * PARROT PARK					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	500.00	4/12/95 15:55:00	MBMG	7.20		7.33	535.00	348.05	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
45.8	10.7	56.5	5.4	.019	.097	24.4	5.851		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
187.0	0.0	100.	9.5	.55	.93	5.468			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	19.7	204.	6.4	<2.	<50.	93.1	<2.	5.6
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
202.	.2	43.	<10.	2.2	18.4	<2.	2.6		627.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	1830.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
4647	1995Q0588	BUTTE-SILVER BOW * PARROT PARK					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	500.00	5/24/95 11:05:00	MBMG	6.99		7.23	420.00	283.91	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
30.1	7.0	41.8	4.3	<.003	.068	21.7	4.061		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
139.1	0.0	100.	8.0	.1	1.05	4.646			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	16.9	152.8	<10.	<2.	50.	68.5	<2.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
132.8	<.1	29.	<10.	<2.	18.0	<2.	2.1		424.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<5.	1136.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id: 4708	Sample Id: 1988Q0886	Site Name: BSB * JFK PARK #2					Type: WELL		
Agency: MBMG	Td: 48.00	Sample Date: 7/22/88 15:17:00	Lab: MBMG	Field Ph: 7.42	Temp C:	Lab Ph: 7.81	Lab Sc: 624.20	Tds Mgl: 381.57	
Ca Mgl: 82.5	Mg Mgl: 18.1	Na Mgl: 26.5	K Mgl: 3.1	Fe Mgl: .060	Mn Mgl: .029	Sio2 Mgl: 35.9	Total Cations Meq/L: 6.853		
Hco3 Mgl: 263.5	Co3 Mgl: 0.0	So4 Mgl: 64.3	Cl Mgl: 11.6	No3-N Mgl: 9.46	F Mgl: .2	Total Anions Meq/L: 6.147			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 1.4	B Ugl: 70.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: <2.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 4.	Hg Ugl:	Li Ugl: <2.	Mo Ugl: 40.	Ni Ugl: <10.	Pb Ugl: <40.	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 410.
Ti Ugl: <1.	V Ugl: <1.	Zn Ugl: 13.	Zr Ugl: <4.	TI Ugl:	Procedure Type: Dissolved				

Gwic Id: 4708	Sample Id: 1988Q1421	Site Name: BSB * JFK PARK #2					Type: WELL		
Agency: MBMG	Td: 48.00	Sample Date: 9/29/88 16:30:00	Lab: MBMG	Field Ph: 6.48	Temp C:	Lab Ph: 7.90	Lab Sc: 624.90	Tds Mgl: 390.10	
Ca Mgl: 82.6	Mg Mgl: 18.6	Na Mgl: 26.8	K Mgl: 3.5	Fe Mgl: .070	Mn Mgl: .077	Sio2 Mgl: 35.5	Total Cations Meq/L: 6.927		
Hco3 Mgl: 274.7	Co3 Mgl: 0.0	So4 Mgl: 66.2	Cl Mgl: 11.	No3-N Mgl: 10.2	F Mgl: .2	Total Anions Meq/L: 6.360			
Ag Ugl: <2.	Al Ugl: <30.	As Ugl: 1.	B Ugl: 80.	Ba Ugl:	Be Ugl:	Br ugl: <100.	Cd Ugl: <2.	Co Ugl:	Cr Ugl: <2.
Cu Ugl: 6.	Hg Ugl:	Li Ugl: <2.	Mo Ugl: 30.	Ni Ugl: <10.	Pb Ugl: <40.	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl: 400.
Ti Ugl: 8.	V Ugl: 1.	Zn Ugl: 28.	Zr Ugl: <4.	TI Ugl:	Procedure Type: Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4709	1988Q1441	BSB * JFK PARK #1					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	109.00	10/5/88 19:30:00		MBMG	7.05		7.81	410.40	242.35
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
50.3	9.7	16.	2.6	.065	.039	28.3	4.090		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
98.8	0.0	65.8	10.7	9.76	.4		3.472		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.5	50.			<100.	2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		4.	70.	<10.	40.				260.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
6.	2.	16.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4672	1988Q0887	BSB * CLARK PARK SOUTH					WELL		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG	53.00	7/22/88 16:30:00		MBMG	6.70		6.61	574.10	368.93
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
55.3	14.3	39.3	3.7	3.86	3.97	36.0	6.104		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
157.9	0.0	108.9	15.3	10.2	.3		5.472		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	1.1	180.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
4.		72.	<20.	<10.	<40.				460.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	17.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4716	1988Q1092	BSB * WHITTIER SCHOOL					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	119.00	8/1/88 11:15:00	MBMG	7.45		7.01	389.90	244.56	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
42.8	11.2	20.0	1.9	.28	.071	34.7	4.005		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
116.1	0.0	63.2	6.5	6.57	.1	3.523			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.5	30.			<100.	3.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3.		5.	<20.	<10.	40.				250.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	1.	48.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4716	1988Q1406	BSB * WHITTIER SCHOOL					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	119.00	9/23/88 16:00:00	MBMG	7.02		7.15	373.80	242.75	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
41.8	11.1	20.	1.8	.18	.10	34.4	3.941		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
116.9	0.0	63.	6.3	6.35	.1	3.518			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.7	40.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		7.	<20.	<10.	<40.				260.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
4.	2.	31.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4716	1989Q0718	BSB * WHITTIER SCHOOL					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	119.00	5/18/89 08:30:00	MBMG	6.45		7.02	396.30	239.32	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
41.8	11.	19.3	1.8	.22	.13	29.8	3.914		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
117.1	0.0	64.6	6.2	6.57	.2	3.565			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.7	30.			<100.	<2.		81.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		4.	<20.	<10.	6.1				270.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	18.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:	Type:						
4716	1989Q0719	BSB * WHITTIER SCHOOL	WELL						
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	119.00	5/18/89 08:30:00	MBMG	6.45					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
42.6	11.3	19.8	2.6	9.09	.19	32.8	4.511		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	180.	1.	<20.				<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
15.		5.	<20.	<10.	<.4				280.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
11.	2.	9.	<4.		Total Recoverable				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4718	1988Q0885	BSB * C-STREET PARK					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	40.00	7/22/88 13:55:00	MBMG	7.06		7.35	540.20	324.23	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
68.0	13.6	20.3	3.2	.083	.019	39.6	5.483		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
160.6	0.0	73.9	15.8	10.3	.3		4.806		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	1.6	70.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
3.		2.	50.	<10.	<40.				340.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<1.	<1.	13.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4718	1988Q1407	BSB * C-STREET PARK					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	40.00	9/23/88 12:45:00	MBMG	7.77		7.47	528.60	326.46	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
68.2	13.8	20.6	3.9	.069	.019	39.8	5.554		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
163.7	0.0	73.	15.8	10.3	.3		4.836		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	1.5	60.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		4.	50.	<10.	<40.				350.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
6.	<1.	28.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
4719	1988Q1091	BUTTE SILVER-BOW * LONGFELLOW SCHOOL					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	75.00	8/1/88 13:30:00	MBMG	7.32		7.07	265.20	172.95	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
30.8	8.2	9.2	3.2	.71	.12	29.8	2.738		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
105.2	0.0	32.0	5.6	1.34	.1		2.578		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	1.0	60.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		5.	<20.	<10.	40.				170.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	60.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4719	1988Q1404	BUTTE SILVER-BOW * LONGFELLOW SCHOOL					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	75.00	9/23/88 15:20:00	MBMG	7.68		7.00	259.90	175.69	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
30.7	8.2	9.2	3.8	.50	.062	30.5	2.734		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
116.8	0.0	29.6	4.5	1.01	.05		2.677		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.4	20.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		4.	<20.	<10.	<40.				170.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
2.	<1.	27.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
4719	1989Q0716	BUTTE SILVER-BOW * LONGFELLOW SCHOOL					WELL		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG	75.00	5/18/89 06:50:00	MBMG	6.64		7.10	238.10	165.34	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
29.2	7.5	8.4	2.8	.77	.050	25.5	2.568		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
106.4	0.0	32.7	4.8	.89	.2		2.575		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	<30.	.7	30.			<100.	<2.		<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.		4.	<20.	<10.	<4.				170.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<1.	<1.	18.	<4.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:	Type:							
4719	1989Q0717	BUTTE SILVER-BOW * LONGFELLOW SCHOOL	WELL							
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:		
MBMG	75.00	5/18/89 06:50:00	MBMG	6.64						
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:			
30.2	8.4	8.6	3.8	22.8	.16	42.5	4.109			
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:	
<2.	1820.	2.	30.				<2.		<2.	
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:	
28.		7.	<20.	<10.	10.4				180.	
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:					
150.	11.	42.	<4.		Total Recoverable					

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1997Q0498	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
		1/1/00 00:00:00	MBMG			3.20	6300.00	12645.90	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
518.6	522.5	81.4	12.4	1232.	227.3	119.2	208.174		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.0	0.0	8685.	11.3	<.05	40.2	183.349			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	300000.	510.7	<80.	<10.	<20.	<250.	2395.	<2000.	100.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
207000.		365.	135.	981.4	128.				1283.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	50.	689000.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1987Q0889	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		1/1/00 00:00:00	MBMG			2.42		9579.65	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
480.	292.	68.6	29.5	983.	143.	109.	151.039		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	6600.	12.0	.15	8.4		138.259		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
79.	186000.	755.	170.			<500.	1760.	1190.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
199000.		230.	130.	990.	1390.				1120.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
58.	340.	469000.	260.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1997Q0547	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		1/1/00 00:00:00							
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1984Q1165	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/21/84 10:55:00	MBMG	2.64		4.68	4863.00	6189.74	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
447.	236.	61.7	4.4	256.	106.	87.6	90.900		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
3.7	0.0	4410.	12.3	.12	5.8		92.577		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
30.	142000.	197.	200.			<100.	1540.	980.	97.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
164000.		120.	310.	850.	160.				880.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
94.	66.	255000.	35.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1984Q1164	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/21/84 10:55:00	MBMG	2.64		2.92	4250.00	5241.30	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
455.	204.	63.2	4.9	214.	87.5	83.6	79.230		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	3707.	12.	.20	4.2		77.779		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
17.	120000.	54.	110.			<100.	1230.	850.	61.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
89600.		100.	170.	630.	170.				860.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
79.	28.	196000.	19.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1985Q0568	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/18/85 10:10:00	MBMG	2.26		2.65	5585.00	7734.23	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
435.	261.	60.3	8.8	451.	116.	100.	110.907		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	5550.	8.3	.23	13.6		116.564		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
43.	172000.	426.	150.			<100.	1620.	1170.	92.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
229000.		150.	200.	830.					900.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
82.	168.	329000.	47.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1985Q0567	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/18/85 10:10:00	MBMG	2.26		2.75	3965.00	4399.56	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
412.	148.	64.8	7.9	114.	68.1	85.6	60.029		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	3200.	12.3	.16	3.7		67.197		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
33.	86000.	21.	100.			<100.	1000.	64.	48.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
63000.		110.	70.	470.					970.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
76.	31.	134000.	31.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1986Q1160	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/17/86 00:00:00	MBMG						
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
425.	149.	59.3	12.9	177.	64.0	78.9	67.456		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
19.	91600.	16.	150.				1000.	570.	4.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
114000.		160.	140.	460.					860.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
10.	29.	178000.	<4.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1986Q1161	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/17/86 00:00:00	MBMG						
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
457.	250.	64.7	19.5	685.	122.	104.	124.595		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
32.	171000.	33.	250.				1620.	940.	42.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
196000.		230.	210.	790.					1030.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
15.	220.	375000.	23.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1986Q1164	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/17/86 00:00:00	MBMG						
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
456.	310.	65.4	26.2	1020.	156.	111.	156.131		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
43.	203000.	123.	400.				1690.	1070.	47.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
213000.		260.	250.	950.					1000.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
27.	310.	477000.	62.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1986Q1162	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/17/86 00:00:00	MBMG						
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
450.	291.	65.8	24.3	918.	144.	108.	146.299		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
37.	192000.	41.	330.				1740.	1050.	50.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
204000.		250.	230.	910.					1020.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
22.	270.	460000.	49.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1986Q1165	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/17/86 00:00:00	MBMG						
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
455.	313.	65.8	27.8	1060.	160.	110.	159.686		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
43.	209000.	188.	280.				1700.	1070.	48.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
209000.		260.	260.	990.					990.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
62.	310.	492000.	65.		Biologically Availab				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1986Q1163	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/17/86 00:00:00	MBMG						
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
457.	310.	66.5	26.2	1010.	154.	109.	155.278		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
43.	201000.	50.	390.				1800.	1060.	55.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
214000.		270.	280.	970.					1020.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
14.	310.	472000.	62.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1987Q0891	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/14/87 00:00:00	MBMG			2.24		9799.10	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
475.	291.	68.8	29.7	1010.	147.	112.	153.061		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	6780.	12.0	.20	8.4		142.009		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
67.	191000.	1010.	190.			<500.	1780.	1110.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
196000.		220.	120.	990.	1240.				1120.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
62.	330.	478000.	250.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1987Q0886	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/14/87 00:00:00	MBMG			2.10		6601.50	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
463.	213.	67.5	18.0	376.	86.7	77.8	96.340		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	4720.	11.0	.50	6.0		98.960		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
68.	144000.	4.2	150.			<500.	1710.	690.	35.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
149000.		160.	90.	700.	720.				1120.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
60.	110.	269000.	180.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1987Q0890	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/14/87 00:00:00	MBMG			2.44		9487.35	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
479.	292.	69.4	29.9	984.	143.	111.	151.456		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	6500.	12.5	.15	8.4		136.193		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
68.	189000.	695.	200.			<500.	1780.	1020.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
199000.		230.	110.	980.	1360.				1130.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
58.	330.	470000.	250.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1987Q0887	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/14/87 00:00:00	MBMG			2.10		8328.80	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
483.	249.	67.1	22.0	711.	115.	95.5	126.869		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	5810.	11.5	.10	7.6		121.744		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
77.	162000.	.8	200.			<500.	1890.	930.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
205000.		200.	100.	860.	980.				1060.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
62.	290.	390000.	230.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1987Q0885	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/14/87 00:00:00	MBMG			2.20		5303.40	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
444.	169.	69.6	17.7	231.	70.8	69.2	77.110		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	3760.	11.0	1.10	6.0		78.970		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
14.	106000.	3.9	210.			<500.	1450.	630.	33.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
134000.		140.	80.	560.	610.				1090.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
48.	80.	214000.	150.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1987Q0884	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/14/87 00:00:00	MBMG			2.24		5004.70	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
425.	157.	70.0	17.2	183.	65.6	65.5	70.793		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	3580.	11.0	1.50	6.0		75.220		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
22.	97900.	4.2	130.			<500.	1090.	630.	2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
127000.		120.	20.	440.	220.				1070.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
20.	23.	198000.	47.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1987Q0888	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/14/87 00:00:00	MBMG			2.04		9606.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
484.	288.	68.6	28.5	982.	142.	98.6	148.713		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
.0	0.0	6710.	12.5	.40	8.4		140.573		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
66.	187000.	335.	220.			<500.	1740.	1370.	<2.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
205000.		230.	150.	980.	1340.				1120.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
56.	340.	391000.	240.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1991Q0119	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/21/91 13:15:00	MBMG	2.69		2.73	7240.00		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
488.	420.	69.7	20.9	1095.	182.	98.5	182.225		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
		8084.	11.1	.470	17.99				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<6.	285000.	880.	420.	9.		<100.	1573.	1830.	54.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
187000.		269.	70.	1060.	<50.		1830.		1350.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
81.	178.	546000.	<6.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1991Q0117	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/21/91 16:00:00	MBMG	2.47		2.70	6871.00		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
460.	411.	66.1	15.4	666.	191.	94.4	153.822		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
		7261.	10.8	.240	14.34				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<6.	269000.	209.	380.	13.		<100.	1708.	1690.	56.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
179000.		251.	50.	1030.	80.		1690.		1330.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
80.	41.	506000.	<6.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1991Q0118	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/22/91 14:28:00	MBMG	2.84		2.75	7722.00		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
492.	418.	68.3	20.3	1088.	182.	97.0	182.463		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
		8010.	10.9	.150	19.16				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<6.	288000.	830.	400.	11.		<100.	1572.	1800.	55.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
191000.		266.	50.	1050.	80.		1800.		1340.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
75.	180.	552000.	<6.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1991Q0116	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/22/91 16:00:00	MBMG	2.73		2.73	6832.00		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
473.	422.	71.2	15.7	649.	190.	100.	155.158		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
		7217.	15.1	.220	32.94				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<6.	274000.	209.	410.	13.		<100.	1807.	1680.	54.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
178000.		262.	60.	1110.	<50.		1680.		1420.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
76.	19.	505000.	<6.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1992Q0013	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		3/3/92 11:00:00	MBMG	2.87		2.80	4477.00		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
242.	230.	33.	5.6	234.	113.7	56.1	76.460		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
		3823.	42.1	0.60	6.94				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	146000.	120.	180.	8.1	34.5	<100.	1240.	387.	1.5
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
93000.		144.	<50.	685.	40.9				682.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
79.	<1.	261000.	<10.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1992Q0178	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/4/92 10:50:00	MBMG	2.95		3.36	955.00	560.03	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
48.2	21.7	3.5	0.4	11.43	10.90	2.4	8.266		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.0	0.0	400.	5.70	<0.1	1.38	8.561			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	15120.	0.5	<100.			<100.	120.		<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
10500.		10.	<40.	7.	<50.				139.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<8.	<10.	28800.	<8.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1992Q0179	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/4/92 13:00:00	MBMG	2.74		3.00	1604.00	1145.68	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
69.5	51.4	7.2	0.9	36.03	25.02	6.9	17.077		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.	0.0	823.	10.5	<0.1	2.63	17.576			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	33900.	2.3	<100.			<100.	278.		<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
21200.		23.	<40.	134.	<50.				203.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
10.	<10.	57500.	<8.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1992Q0180	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/4/92 14:15:00	MBMG	2.59		2.95	1974.00	1556.09	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
90.3	69.2	9.1	1.9	50.5	34.5	10.4	23.023		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	1121.	11.5	<0.1	3.29		23.844		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	45300.	3.9	110.			<100.	386.		<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
26900.		49.	<40.	220.	190.				248.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
20.	<10.	82200.	49.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1992Q0181	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/5/92 10:05:00	MBMG	2.48		2.94	2240.00	1803.09	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
96.1	88.3	13.4	1.8	46.6	43.7	11.6	27.053		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	1300.	11.5	0.69	4.00		27.624		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	56500.	2.0	120.			<100.	503.		<10.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
31800.		50.	<40.	244.	140.				272.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
20.	<10.	97100.	20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1992Q0911	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		8/18/92 10:45:00	MBMG			2.92	6270.00	11340.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
444.	400.	72.3	18.8	966.	191.	101.	171.276		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	8014.	77.2	<.2	45.2		171.488		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	280500.	1303.	<100.	<10.	62.	<500.	1960.	1360.	60.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
190000.		296.	<40.	1280.	97.		9.0		1460.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20.	123.	540000.	<200.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1992Q0910	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		8/19/92 00:00:00	MBMG			2.78	5960.00	9675.11	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
463.	452.	71.	10.5	373.	233.	103.	145.164		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	6930.	30.	.21	21.5		146.326		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	279900.	103.	<100.	<20.	61.	<500.	2300.	1440.	41.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
189000.		272.	<40.	1250.	48.		<6.		1700.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<50.	<20.	519000.	<100.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1993Q0058	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		1/12/93 14:00:00	MBMG	2.78		2.81	6190.00		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
531.	478.	73.1	11.7	459.	222.	101.3	156.227		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
		6820.	5.2	.219	40.9				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<20.	290000.	308.	322.		60.	<1000.	2544.	1475.	42.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
200000.		300.	<100.	1285.	50.		<10.		1725.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
90.	<20.	510000.	<200.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1993Q0095	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
CDMF		2/8/93 14:25:00	MBMG						
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<3.	<30.	4.0					<2.		
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
<2.					<2.				
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
		44.7			TOTAL				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1993Q0094	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
CDMF		2/8/93 14:25:00	MBMG			10.24	3020.00		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
662.	6.6	53.7	20.3	.131	.022	<.3	36.439		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
	23.04	1668.	24.5	<.5	2.0				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<3.	<30.	4.1				<1000.	<2.		
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
2.8					<2.				
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
		24.3			DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1993Q0514	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/18/93 13:05:00	MBMG	2.91		2.90	5390.00	8502.10	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
430.	410.	68.	11.0	293.	194.	87.	127.763		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.	0.0	6080.	49.	<.4	29.1	129.562			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	252000.	108.	<100.	<20.	47.	<400.	2032.	1235.	80.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
162000.		266.	95.	908.	43.		<8.		1519.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<10.	437000.	<50.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1994Q0711	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/7/93 14:30:00	MBMG	2.55		2.87	6580.00	10984.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
432.	417.	76.	16.9	1083.	191.	103.	181.077		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.	0.0	7508.	34.3	<.2	46.8	159.818			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	288000.	1190.	<50.	<2.	72.	<500.	1927.	1367.	100.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
201000.		350.	53.	1090.	89.6	<5.			1380.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
28.	120.	587000.	<50.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1994Q0819	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/21/93 13:00:00	MBMG	2.57		2.89	7860.00	11068.40	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
417.	415.	75.9	17.5	1088.	196.	103.	180.682		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	7622.	15.	<.25	41.		161.353		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	288000.	1200.	<60.	<4.	72.	<500.	1900.	1337.	60.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
195000.		333.	70.	1135.	82.7	5.8			1320.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
28.	117.	595000.	<50.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1994Q1134	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MTCH		11/6/93 00:00:00	MBMG	2.55		2.75	7620.00	11940.50	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
529.	488.	85.1	19.2	1149.	220.	115.	203.571		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	8092.	25.3	<.5	34.9		171.114		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<50.	331000.	408.	<80.	<5.	58.	<500.	2215.	1280.	60.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
214000.		363.	100.	1330.	100.	<8.			1510.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
25.	33.	638000.	<40.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1994Q0875	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		12/1/93 12:10:00	MBMG	2.64		2.89	7940.00	11240.90	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
405.	368.	64.8	15.2	1035.	180.	94.7	168.903		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	7994.	15.5	<.5	38.7		168.997		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	265000.	1210.	<80.	<8.	74.	<1000.	1773.	1363.	63.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
180000.		282.	48.	921.	80.1	7.1			1150.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	122.	585000.	<40.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1994Q0888	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		12/9/93 10:05:00	MBMG	2.54		2.96	8000.00	11316.42	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
432.	400.	71.	17.2	1141.	187.	91.6	180.272		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	7882.	16.9	.32	37.4		166.637		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	275000.	1220.	<80.	<8.	69.	<500.	1840.	1361.	66.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
176000.		281.	23.	911.	81.6	6.9			1144.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	122.	589000.	<40.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1994Q0957	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/19/94 09:00:00	MBMG	2.45		2.38	8030.00	11207.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
457.	439.	76.7	18.	1107.	206.	104.	187.025		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	7643.	16.5	<.25	41.8		161.865		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	292000.	1210.	<80.	<8.	68.	<100.	1895.	1302.	61.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
198000.		356.	72.	1165.	134.	<4.			1422.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	103.	608000.	226.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1994Q0958	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/19/94 15:00:00	MBMG	2.44		2.40	8040.00	11250.80	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
459.	431.	78.5	18.5	1160.	198.	106.	189.059		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	7650.	14.2	<.25	41.6		161.941		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	293000.	1300.	<80.	<8.	66.	<100.	1928.	1321.	60.4
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
195000.		358.	58.	1175.	82.	<4.			1441.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	112.	606000.	235.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1994Q1168	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		6/23/94 12:00:00		MBMG	2.74		2.86	8160.00	11963.10
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
483.	447.	76.8	18.0	1172.	203.	107.	191.140		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	8318.	24.8	<.25	39.5		176.040		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	286000.	1296.	<80.	<10.	56.	<200.	1855.	1372.	55.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
197000.		345.	78.	1130.	82.	<10.			1411.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<40.	141.	591000.	192.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1995Q0609	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		6/19/95 10:00:00		MBMG	2.72		2.92	11550.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
487.	466.	78.9	15.9	1212.	207.	112.	197.036		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
		8500.	20.	<.25	31.5				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	290000.	820.	<80.	<10.	58.	<200.	2260.	1416.	95.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
198000.	<.1	330.	71.	1060.	145.				1400.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20.	180.	634000.	214.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1996Q0548	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		10/25/95 15:40:00		MBMG	2.45		2.75	6610.00	12402.00
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
441.	457.	76.	15.	1116.	208.	112.	186.456		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.0	0.0	8850.	20.	<.25	28.		186.384		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	278000.	730.	<150.	<10.	69.	<200.	2163.	1298.	57.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
203000.	<.1	331.	122.	1107.	111.	<10.			1351.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<50.	150.	598000.	1262.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1996Q0593	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/8/95 14:10:00	MBMG	2.31		2.93	6620.00	12705.30	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
489.	492.	78.9	15.4	1138.	210.	112.	194.784		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.0	0.0	9000.	20.	<.25	40.		190.144		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	287000.	740.	<150.	<10.	71.	<200.	2183.	1299.	62.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
204000.	<.1	322.	141.	1069.	109.	<10.			1326.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<30.	160.	619000.	1326.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1996Q0602	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		11/15/95 15:30:00		MBMG	2.56		2.74	5950.00	11020.80
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
488.	575.	69.8	8.0	447.	239.	102.	168.163		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.0	0.0	7950.	20.	<.25	40.		168.274		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	338000.	161.	<200.	<10.	65.	<200.	2340.	1413.	54.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
189000.	<.1	286.	170.	1246.	73.	<10.			1439.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<30.	<25.	555000.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1996Q0601	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/15/95 15:35:00	MBMG	2.56		2.76	5960.00	10889.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
478.	559.	68.8	7.2	449.	238.	104.	165.804		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.0	0.0	7850.	20.	<.25	40.		166.194		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	334000.	166.	<200.	<10.	65.	<200.	2320.	1347.	52.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
188000.	<.1	280.	162.	70.	<10.				1423.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<30.	<25.	553000.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1996Q0623	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		3/15/96 15:00:00	MBMG	2.90		2.86	7200.00	11939.70	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
453.8	500.	74.6	9.2	800.	221.4	109.	176.827		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.0	0.0	8649.	<100.	<2.5	30.7	181.780			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	309000.	430.	<80.	<20.	<20.		2350.	1348.	103.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
194000.		318.	<100.	1102.	159.	<20.			1337.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<50.	<50.	589000.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1996Q0632	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		3/21/96 10:00:00	MBMG	2.53		2.69	8020.00	17766.20	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
724.5	878.	115.5	14.3	766.8	363.5	167.5	263.492		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.0	0.0	13000.	<100.	<2.5	44.1	273.110			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	536000.	635.5	<80.	<20.	<20.	<1000.	3900.	<100.	170.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
305000.		490.	138.	2040.	106.	<20.			2250.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<100.	37.	851000.	<20.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1997Q0499	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/28/96 14:30:00	MBMG	2.43					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
500.8	534.2	84.5	14.6	1168.	226.2	116.4	204.144		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
1.3	310000.	83.3	<30.	<2.	9.4		2292.	1683.	36.8
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
211000.		350.		1050.	68.2				1260.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	119.0	622000.	<20.		TOTAL RECOVERAB				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1997Q0683	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
BSVH		3/26/97 00:00:00	MBMG						
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
103.4	535.8	3760.	20.1	<.003	43.	28.7	214.888		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
		9028.	23.9	<.25					
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	3.	47.	<5.	<2.	<100.	<2.		69.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
64.		38.	<10.	206.	<2.				40.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	<20.	14.	<20.		TOTAL RECOVERAB				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1997Q0682	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
BSVH		3/26/97 00:00:00	MBMG						
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
30.7	565.8	3940.	21.4	.005	21.	29.7	220.798		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
		8547.	24.6	<.25					
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	<30.	3.	46.	<5.	<2.	<100.	<2.		65.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
58.		46.	<10.	167.	<2.				80.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	19.	14.	<20.		TOTAL RECOVERAB				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1998Q0370	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		9/1/97 12:20:00	MBMG	2.58		3.56	6520.00	11604.38	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
408.2	428.9	69.53	10.38	970.61	169.8	104.26	177.543		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.0	0.0	8294.	11.7	<.25		173.090			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	314000.	660.	<80.	<20.	<20.	<100.	2267.8	1622.6	53.2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
206000.		380.	<200.	936.3	128.	<20.			
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
	158.1	617000.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1998Q0371	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		9/11/97 12:20:00	MBMG	2.58					
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
426.8	427.9	67.4	10.12	1069.	181.9		176.786		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	265000.	810.2		<1.	16.4		2415.	704.	41.3
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
197000.		<500.	<15.	1309.	45.1	<2.	<2.		1217.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
691.	121.3	567000.	<5.		TOTAL RECOVERAB				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	1998Q0892	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		4/27/98 13:30:00	MBMG	2.89		2.55	6650.00	11197.44	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
464.7	513.8	80.7	15.02	1110.	248.9	115.4	185.296		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.0	0.0	7800.	<250.	<6.25	29.9		164.040		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	275000.	663.	<300.	<20.	66.4	<1250.	2104.	1534.	56.0
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
18.6		323.3	<15.	976.	26.4	<20.	31.8		1215.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
538.8	145.1	544000.	<5.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	2000Q0087	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/28/99 14:30:00	MBMG						
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
436.	494.	73.2	12.1	984	224		150.785		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.0	0.0								
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<100		749		<200	<200		2310	1890	<200
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
188000		<2500	<5000	1310	<200	<200	<500		1270
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<500	<500	586000	<250		TOTAL REC				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	2000Q0086	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/28/99 14:30:00	MBMG			2.68	7280.00	12213.31	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
453.	531.	70.0	8.58	1030	231	115	185.743		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.0	0.0	8649.9	35.54	<2.5	27.29	182.623			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10	245000	723	<300	<2	81.0	<2500	2080	1500	62.0
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
205000		<1000	<300	1200	<20	<20	<500		1260
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<200	78.7	612000	<100	<50	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	2000Q0527	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/19/99 00:00:00	MBMG			2.77	7100.00	11902.28	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
440	549	76.9	6.48	844	228	109	173.725		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.0	0.0	8564.4	59.33	<10.0	28.174	181.554			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10	233000	<500	<300	<20		<10,000	2200	1510	80.1
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
134000		354	<5000	1420	25.1	<20	<500		1320
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<200	<50	630000	<100	<50	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	2000Q0526	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/19/99 00:00:00	MBMG			3.68	7060.00	11873.50	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
441	551	77.2	5.98	826	226	108	173.018		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.0	0.0	8549.4	58.94	<10.0	33.976	181.533			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10	235000	232	<300	<20	86.3	<10,000	2180	1510	79.2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
137000		356	<2000	1300	25.6	<20	<200		1320
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<200	<50	624000	<100	<50	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	2000Q0525	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/19/99 00:00:00	MBMG			2.81	7130.00	11965.03	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
437	552	78.2	6.90	830	227	109	172.783		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.0	0.0	8646.2	58.40	<10.0	33.33		183.497		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10	233000	242	<300	<20	82.7	<10,000	2190	1480	79.8
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
136000		366	<2000	1300	25.2	<20	<200		1330
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<200	<50	618000	<100	<50	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	2000Q0528	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/19/99 00:00:00	MBMG						
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
449	514		4.97	1134	250				
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10		<500		<20	66.8		2030	1430	74.5
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
136000		350	<5000	1450	22.7	<20	<500		1350
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<500	<50	661000	<250	<50	TOTAL REC				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	2000Q0531	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/19/99 13:04:00	MBMG	2.20	4.9	2.90	7240.00	12192.18	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
423	532	75.2	7.22	942	216	108	176.382		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.0	0.0	8777.8	58.33	<10.0	33.626		186.255		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10	226000	749	<300	<20		<10,000	2220	1480	65.7
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
184000		340	<5000	1330	<20	<20	<500		1220
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<200	192	609000	<100	<50	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	2000Q0530	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/19/99 13:20:00	MBMG	2.18	4.8	2.87	7130.00	12083.82	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
426	527	74.9	7.07	940	216	108	175.873		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.0	0.0	8680.0	59.52	<10.0	33.326	184.229			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10	227000	735	<300	<20		<10,000	2200	1460	66.2
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
185000		348	<5000	1330	<20	<20	<500		1230
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<200	194	600000	<100	<50	DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
120678	2000Q0529	BERKELEY PIT * BUTTE MONTANA					MINE		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		11/19/99 13:30:00	MBMG	2.17	4.9	2.95	7230.00	12110.80	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
433	535	75.7	7.60	938	217	108	177.514		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.0	0.0	8679.3	61.13	<10.0	33.071	184.254			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10	231000	622	<300	<20		<10,000	2210	1470	66.1
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
188000		358	<5000	1320	<20	<20	<500		1250
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<200	190	604000	<100	<50	DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
125744	1992Q0004	HORSESHOE BEND					STREAM		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		2/4/92 15:00:00	MBMG	3.09		2.72	5750.00		
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
440.	346.	66.1	6.1	254.5	136.6	99.3	107.988		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
		5160.	4.1	<0.1	6.60				
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
18.	216000.	8.9	250.			<100.	1800.		
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
95300.		169.	<50.	780.	<50.				728.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
85.		289000.	<10.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
125744	1993Q0793	HORSESHOE BEND					STREAM		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/16/93 09:30:00	MBMG	3.03		3.13	4170.00	5858.11	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
373.	277.	54.8	6.9	221.	113.	158.	92.428		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.	0.0	3960.	135.	<.7	24.6	87.588			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	199000.	19.2	30.	<2.	18.	<1000.	1352.	758.	64.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
76810.		138.	<20.	535.	7.8		<2.		719.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	11.3	259000.	<50.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
125744	1993Q0796	HORSESHOE BEND					STREAM		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/18/93 09:15:00	MBMG	3.08		3.32	4820.00	7624.00	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
464.	345.	70.	8.6	289.	147.	205.	116.284		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.	0.0	5360.	41.3	<.7	28.5	114.315			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<1.	250000.	9.8	34.	<2.	21.	<2000.	1660.	943.	72.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
87600.		173.	<20.	672.	5.2		<4.		871.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	15.	328000.	<50.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
125744	1993Q0823	HORSESHOE BEND					STREAM		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/23/93 10:40:00	MBMG	3.34		3.11	4840.00	7106.20	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
448.	348.	73.3	8.4	275.	135.	98.7	113.398		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	5031.	38.1	<.2	22.15		107.045		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	248000.	10.2	50.	<4.	27.6	<50.	1693.	1015.	72.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
84550.		176.	86.	776.	4.9	<4.			873.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	13.4	296000.	<40.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
125744	1993Q0862	HORSESHOE BEND					STREAM		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		6/30/93 08:45:00	MBMG	2.79		3.13	4760.00	7262.71	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
450.	358.	70.6	8.	202.	142.	100.	112.544		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	5200.	32.	<.2	23.61		110.463		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	255000.	10.1	<100.	<10.	35.7	<100.	1710.	944.	81.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
86500.		196.	<20.	826.	<4.		<5.		928.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<10.	11.3	335000.	<20.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
125744	1994Q0002	HORSESHOE BEND					STREAM		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		7/9/93 09:10:00	MBMG	3.11		3.21	4820.00	7125.42	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
430.	345.	66.8	7.0	292.	142.	92.5	113.423		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	5055.	31.7	<.25	27.1		107.624		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<5.	249000.	12.1	<80.	<5.	36.	<500.	1610.	945.	76.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
84320.		178.	47.	750.	<3.		<5.		835.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<20.	33.	303000.	<50.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
125744	1994Q0249	HORSESHOE BEND					STREAM		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		8/24/93 10:15:00	MBMG	3.12		3.25	4950.00	7154.36	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
425.	348.	70.1	8.2	285.	132.	95.8	112.624		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	5090.	42.5	.062	23.5		108.459		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	247000.	12.9	38.	<4.	25.		1617.	851.	81.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
82200.		173.	53.	717.	30.1	<4.			800.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	19.	305000.	<20.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
125744	1994Q0784	HORSESHOE BEND					STREAM		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		10/8/93 14:55:00	MBMG	3.09		3.10	6090.00	7695.10	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
453.	374.	69.7	7.6	308.	142.	96.2	122.425		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.	0.0	5500.	11.7	<.25	29.4	116.450			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<2.	279000.	8.2	<60.	2.9	36.	<500.	1650.	1002.	46.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
94500.		192.	75.	795.	13.0	2.8			813.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<20.	18.	330000.	<50.		Dissolved				

Gwic Id:	Sample Id:	Site Name:					Type:		
125744	1994Q0896	HORSESHOE BEND					STREAM		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		1/5/94 15:04:00	MBMG	3.15		3.03	5740.00	7740.84	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
435.	376.	70.5	7.9	326.	148.	102.	123.429		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.	0.0	5515.	13.7	<.05	26.9		116.686		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<8.	279000.	6.2	<80.	<8.	26.	<500.	1610.	963.	48.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
93840.		179.	74.	828.	5.2	<8.			843.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	TI Ugl:	Procedure Type:				
<10.	9.2	347000.	<40.		Dissolved				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
125744	1994Q1013	HORSESHOE BEND					STREAM		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		5/19/94 10:40:00	MBMG	3.34		2.99	5720.00	8452.47	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
431.	407.	62.	7.4	343.	152.	90.3	130.016		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.	0.0	6152.	22.9	<.25	30.3	130.386			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<4.	310000.	9.6	<80.	<8.	32.	<200.	1732.	1055.	51.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
92570.		199.	66.	809.	7.9	<8.			740.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<20.	51.	352000.	171.		DISSOLVED				

Gwic Id:	Sample Id:	Site Name:					Type:		
125744	1995Q0384	HORSESHOE BEND					STREAM		
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:	
MBMG		12/28/94 09:15:00	MBMG	3.04		3.55	6010.00	9662.40	
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
450.	471.	63.	7.4	433.	181.	98.	151.037		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:			
0.0	0.0	7000.	30.	<.25	32.0	148.336			
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	366000.	1.7	<80.	<20.	46.	<200.	1940.	1240.	71.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
103000.	.1	204.	100.	998.	<8.	<20.			803.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
<40.	37.	428000.	<50.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:					Type:		
158920	1997Q0732	BERKELEY PIT * EASTSIDE SEEP #1A					MINE DRAIN		
Agency:	Td:	Sample Date:		Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:
MBMG		4/16/97 12:00:00		MBMG	3.30		3.40	9760.00	153873.10
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:		
483.7	1864.	81.8	16.8	60.3	862.5	133000.	357.992		
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:		Total Anions Meq/L:		
0.0	0.0	15000.	<250.	<6.25			312.450		
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:
<10.	805000.	104.5	<80.	<10.	207.6	<250.	7001.	5559.	<200.
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:
299000.		900.	321.	4895.	<200.	<200.	162.1		4100.
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:				
190.	<10.	1400000.	<20.		DISSOLVED				

Ground-Water Information Center - All Parameters Report - Montana Bureau of Mines and Geology

Gwic Id:	Sample Id:	Site Name:								Type:
158921	1997Q0733	BERKELEY PIT * EASTSIDE SEEP #1B								MINE DRAIN
Agency:	Td:	Sample Date:	Lab:	Field Ph:	Temp C:	Lab Ph:	Lab Sc:	Tds Mgl:		
MBMG		4/16/97 12:05:00	MBMG	3.54		3.40	10.00			
Ca Mgl:	Mg Mgl:	Na Mgl:	K Mgl:	Fe Mgl:	Mn Mgl:	Sio2 Mgl:	Total Cations Meq/L:			
<100.	930.	<6.3			1864.	149.2	144.814			
Hco3 Mgl:	Co3 Mgl:	So4 Mgl:	Cl Mgl:	No3-N Mgl:	F Mgl:	Total Anions Meq/L:				
298.	<250.		6467.	580.	580000.					
Ag Ugl:	Al Ugl:	As Ugl:	B Ugl:	Ba Ugl:	Be Ugl:	Br ugl:	Cd Ugl:	Co Ugl:	Cr Ugl:	
750.	<10.	1400000.	100.5	<80.	47.	260.9	475.1		6793.	
Cu Ugl:	Hg Ugl:	Li Ugl:	Mo Ugl:	Ni Ugl:	Pb Ugl:	Sb Ugl:	Se Ugl:	Sn Ugl:	Sr Ugl:	
<200.	0.0	9.0	860.	45.3		<25.0	<200.	159000.	19000.	
Ti Ugl:	V Ugl:	Zn Ugl:	Zr Ugl:	Tl Ugl:	Procedure Type:					
2200.	263.	<10.	1500000.		DISSOLVED					
