













DIOR	397.88	399.29	1.41	846956	36	0.2	2.16	7	0.5	40	0.25	1	2.07	0.25	13	98	285	6.14	10	0.5	0.17	0.5	1.6	354	6	0.07	71	990	6	2.69	1	6	41	10	0.15	0.5	0.5	97	0.5	22
DIOR	399.29	400.53	1.24	846957	26	0.3	2.3	4	0.5	50	0.25	1	3.28	0.25	12	105	379	5.76	10	0.5	0.15	10	1.89	471	8	0.07	72	950	4	2.39	2	6	55	10	0.13	0.5	0.5	94	0.5	26
DIOR	400.53	402.34	1.81	846958	20	0.1	2.33	12	0.5	40	0.25	1	3.02	0.25	17	96	277	5.86	10	0.5	0.11	0.5	1.95	528	6	0.08	75	1050	4	2.61	1	12	54	10	0.13	0.5	0.5	145	0.5	25
DIOR	402.34	404.06	1.72	846959	17	0.2	2.78	19	0.5	50	0.25	1	3.57	0.25	16	145	242	5.42	10	0.5	0.11	10	2.41	616	6	0.07	101	980	4	1.43	4	8	66	10	0.14	0.5	0.5	126	0.5	26
DIOR	404.06	405.39	1.33	846960	23	0.3	1.81	6	0.5	50	0.25	1	2.64	0.25	23	4	152	4.99	10	0.5	0.13	10	1.52	446	5	0.05	6	1190	3	2.39	1	8	50	10	0.08	0.5	0.5	107	0.5	28
DIOR	405.39	406.98	1.59	846962	16	0.1	1.96	1	0.5	60	0.25	1	3.61	0.25	11	4	141	4.29	10	0.5	0.14	10	1.55	518	4	0.08	6	1150	3	1.44	3	10	91	10	0.09	0.5	0.5	126	0.5	30
DIOR	406.98	408.99	2.01	846963	10	0.4	2.32	5	0.5	90	0.25	1	2.61	0.25	11	5	76	4.29	10	0.5	0.15	10	1.75	607	1	0.12	6	1190	4	0.92	4	13	83	10	0.1	0.5	0.5	148	0.5	35
DIOR	408.99	410.28	1.29	846964	7	0.1	2.02	2	0.5	60	0.25	1	1.9	0.25	12	5	111	3.98	10	0.5	0.08	0.5	1.66	593	2	0.09	4	1190	5	1.01	1	10	65	10	0.07	0.5	0.5	134	0.5	31
DIOR	410.28	411.67	1.39	846965	14	0.2	2.53	3	0.5	130	0.25	3	2.53	0.25	13	5	133	4.64	10	0.5	0.18	0.5	1.64	665	2	0.2	7	1290	5	1.37	3	12	118	10	0.09	0.5	0.5	143	0.5	33
ANDA	411.67	414.53	2.86	846966	21	0.1	3.2	2	0.5	50	0.25	1	4.05	0.25	21	44	32	5.86	10	0.5	0.06	20	2.1	858	2	0.37	30	2490	7	0.24	1	12	258	10	0.7	0.5	0.5	166	0.5	92
ANDA	414.53	415.44	0.91	846967	2	0.1	2.8	2	0.5	70	0.5	1	3.51	0.25	18	21	33	5.97	10	0.5	0.11	20	1.94	864	2	0.32	16	2610	9	0.37	3	13	174	10	0.72	0.5	0.5	170	0.5	91





ARG/SLT	244.8	246.89	2.09	H220084	4	0.3	2	10	1	50	0.25	1	5.4	0.25	13	25	59	4.4	1	1	0.2	10	1.6	1055	1	0.1	19	1320	7	0.7	1	10	208	10	0.01	0.5	0.5	107	0.5	60
ARG/SLT	246.89	249.94	3.05	H220085	3	0.2	2.3	17	1	50	0.25	1	2.9	0.25	13	38	51	4.3	10	1	0.2	10	1.5	655	1	0.1	37	1110	8	0.3	2	5	144	10	0.01	0.5	0.5	80	0.5	79
ARG/SLT	249.94	252.99	3.05	H220086	2	0.1	2.4	6	1	70	0.6	1	4.5	0.25	15	55	55	4.5	10	1	0.2	10	1.7	1010	1	0.1	58	1120	7	0.4	3	7	146	10	0.01	0.5	0.5	92	0.5	88
ARG/SLT	252.99	256.04	3.05	H220087	1	0.1	2.5	6	1	60	0.25	1	4	0.25	12	41	42	4.5	10	1	0.2	10	1.7	972	1	0.1	28	1020	5	0.2	2	7	139	10	0.01	0.5	0.5	105	0.5	79
ARG/SLT	256.04	259.08	3.04	H220088	2	0.1	2.3	5	1	60	0.5	1	3.7	0.25	12	33	54	4.3	10	1	0.2	10	1.5	836	1	0.1	27	1120	5	0.3	2	6	112	10	0.01	0.5	0.5	83	0.5	88
ARG/SLT	259.08	262.13	3.05	H220089	3	0.1	2.5	11	1	60	0.5	1	4.1	0.25	15	50	68	4.5	10	1	0.2	10	1.6	869	1	0	51	1260	7	0.3	1	6	131	10	0.01	0.5	0.5	88	0.5	100
ARG/SLT	262.13	265.18	3.05	H220090	3	0.1	2.8	9	1	110	0.5	1	3.5	0.25	15	43	62	4.9	10	1	0.2	10	2	874	1	0	30	1310	9	0.3	1	6	122	10	0.01	0.5	0.5	109	0.5	99
ARG/SLT	265.18	268.23	3.05	H220091	3	0.1	2.7	6	1	70	0.5	1	3.2	0.25	16	58	64	4.7	10	1	0.2	10	1.8	892	1	0	62	1220	7	0.3	1	5	109	10	0.02	0.5	0.5	95	0.5	95
ARG/SLT	268.23	271.28	3.05	H220092	3	0.1	2.6	9	1	230	0.5	1	4.1	0.25	15	57	62	4.5	10	1	0.2	10	1.7	915	1	0	55	1200	7	0.3	1	6	120	10	0.03	0.5	0.5	95	0.5	91
ARG/SLT	271.28	274.32	3.04	H220093	2	0.1	2.5	7	1	60	0.5	1	3.6	0.25	13	41	70	4.4	10	1	0.2	10	1.7	822	1	0	32	1260	3	0.2	1	5	102	10	0.03	0.5	0.5	94	0.5	94

Code	From	To	Length	Snum	Au_ppb	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl	U	V	W	Zn
CAS	0	27.43	27.43	H220095	46	0.5	2.7	13	1	260	0.25	2	2.5	0.25	13	12	192	5	10	1	0.2	10	1.8	886	1	0.1	8	1540	3	0.9	1	11	101	10	0.16	0.5	0.5	150	0.5	64
DIOR	27.43	30.48	3.05	H220096	48	0.4	2.4	15	1	100	0.25	3	2.3	0.25	9	5	94	4.9	10	1	0.2	10	1.7	900	1	0.1	3	1350	4	2	2	8	46	10	0.01	0.5	0.5	108	0.5	39
DIOR	30.48	31.53	1.05	H220097	28	0.9	2.5	12	1	130	0.25	1	1.9	0.25	8	5	63	4.9	10	1	0.2	10	1.8	890	1	0.1	3	1450	5	1.7	1	9	38	10	0.01	0.5	0.5	121	0.5	41
DIOR	31.53	33.53	2	H220098	33	0.3	2.9	14	1	110	0.25	2	2.4	0.25	8	6	96	5.4	10	1	0.3	10	1.9	981	1	0.1	3	1590	3	1.6	1	11	57	10	0.01	0.5	0.5	138	0.5	44
DIOR	33.53	35.8	2.27	H220099	78	0.6	2.5	26	1	100	0.25	2	2.7	0.25	12	4	188	5.9	10	1	0.2	10	1.7	971	1	0.1	2	1380	5	2.6	1	9	67	10	0.01	0.5	0.5	115	0.5	42
DIOR	35.8	37.52	1.72	H220100	31	0.5	2.8	11	1	190	0.25	2	2.4	0.25	9	5	223	5	10	1	0.4	10	1.6	997	1	0.1	2	1390	16	1.6	1	9	78	10	0.01	0.5	0.5	111	0.5	47
DIOR	37.52	39.62	2.1	H220101	20	0.3	2.3	12	1	150	0.25	1	2.7	0.25	12	5	96	4.9	10	1	0.2	10	1.6	992	1	0.1	3	1390	6	2	1	9	67	10	0.01	0.5	0.5	113	0.5	43
DIOR	39.62	41.07	1.45	H220102	13	0.3	2.5	11	1	180	0.25	1	2.5	0.25	9	5	67	4.8	10	1	0.2	10	1.7	1005	3	0.1	4	1360	5	1.6	1	8	67	10	0.01	0.5	0.5	115	0.5	41
DIOR	41.07	42.67	1.6	H220104	17	0.2	2.3	10	1	240	0.25	1	3.1	0.25	10	5	60	4.4	10	1	0.2	10	1.6	1050	1	0.1	1	1350	5	1.4	2	9	74	10	0.04	0.5	0.5	113	0.5	45
DIOR	42.67	44	1.33	H220105	7	0.1	2.3	5	1	130	0.25	1	3.2	0.25	8	5	27	4	10	1	0.2	10	1.6	1105	1	0.1	3	1360	4	1	1	9	69	10	0.06	0.5	0.5	119	0.5	44
DIOR	44	45.73	1.73	H220106	9	0.1	2.3	5	1	160	0.25	1	3.1	0.25	9	5	25	4.3	10	1	0.2	10	1.6	1060	1	0.1	3	1390	3	1.3	1	9	81	10	0.03	0.5	0.5	117	0.5	46
DIOR	45.73	47.33	1.6	H220107	15	0.2	2.5	10	1	170	0.25	1	2.4	0.25	8	5	32	4.7	10	1	0.3	10	1.6	1005	1	0.1	2	1370	4	1.4	1	9	65	10	0.04	0.5	0.5	121	0.5	42
DIOR	47.33	48.77	1.44	H220108	63	0.4	2.9	16	1	120	0.25	1	2.2	0.25	14	9	92	6.8	10	1	0.3	10	1.8	1095	1	0.1	3	1290	3	3.1	2	12	47	10	0.01	0.5	0.5	144	0.5	43
DIOR	48.77	50.49	1.72	H220109	38	0.5	2.9	11	1	200	0.25	2	3.3	0.25	10	5	140	5.1	10	1	0.3	10	1.8	1145	1	0.1	3	1500	4	1.4	1	9	74	10	0.01	0.5	0.5	122	0.5	50
DIOR	50.49	51.82	1.33	H220110	30	0.4	2.7	17	1	130	0.25	1	2.8	0.25	9	5	115	5.1	10	1	0.2	10	1.8	1090	1	0.1	2	1400	4	1.6	3	8	55	10	0.01	0.5	0.5	112	0.5	49
DIOR	51.82	54.86	3.04	H220111	64	0.2	2.7	11	1	170	0.25	1	3.4	0.25	10	6	34	4.8	10	1	0.3	10	1.8	1125	1	0.1	3	1390	5	1.6	1	11	63	10	0.01	0.5	0.5	127	0.5	48
DIOR	54.86	57.91	3.05	H220112	132	0.5	2.5	13	1	140	0.25	1	2.6	0.25	10	5	121	4.9	10	1	0.2	10	1.7	1035	1	0.1	3	1380	4	2	1	8	46	10	0.01	0.5	0.5	108	0.5	49
DIOR	57.91	60.96	3.05	H220113	32	0.4	2.7	10	1	230	0.25	1	3.4	0.25	10	5	157	4.9	10	1	0.3	10	1.6	1235	1	0.1	4	1260	4	1.4	2	9	59	10	0.01	0.5	0.5	107	0.5	54
DIOR	60.96	64.01	3.05	H220114	31	0.2	2.3	12	1	170	0.25	2	2.8	0.25	8	5	92	5	10	1	0.2	10	1.6	1135	1	0.1	3	1190	2	1.8	2	9	50	10	0.03	0.5	0.5	111	0.5	51
DIOR	64.01	67.06	3.05	H220115	33	0.1	2.2	9	1	90	0.25	1	3.5	0.25	11	5	74	4.8	10	1	0.2	10	1.6	1190	1	0	3	1170	3	1.8	2	10	60	10	0.03	0.5	0.5	119	0.5	54
DIOR	67.06	70.1	3.04	H220116	31	0.1	2.2	10	1	120	0.25	1	3.2	0.25	9	5	77	4.6	10	1	0.3	10	1.5	1170	1	0	3	1180	4	1.6	1	8	63	10	0.01	0.5	0.5	100	0.5	54
DIOR	70.1	73.15	3.05	H220117	34	0.3	2.1	12	1	90	0.25	2	3.9	0.25	13	26	204	4.5	10	1	0.2	1	1.8	1030	2	0	9	1260	2	2.2	1	10	84	10	0.01	0.5	0.5	131	0.5	46
DIOR	73.15	76.2	3.05	H220118	145	0.2	2.5	22	1	110	0.25	1	3.2	0.25	9	6	77	5.3	10	1	0.3	1	1.5	1130	2	0	5	1170	5	1.4	1	8	77	10	0.01	0.5	0.5	94	0.5	46
DIOR	76.2	79.25	3.05	H220119	25	0.1	3.5	24	1	180	0.25	1	4	0.25	15	7	33	7.5	10	1	0.2	1	2	1310	1	0	1	1260	5	1.4	2	16	102	10	0.01	0.5	0.5	196	0.5	93
DIOR	79.25	82.3	3.05	H220120	9	0.3	2.9	28	1	230	0.25	1	4.6	0.25	16	24	61	6.3	10	1	0.1	10	1.7	1290	1	0	15	1000	6	1	3	12	99	10	0.01	0.5	0.5	151	0.5	115
DIOR	82.3	85.35	3.05	H220121	4	0.1	3	17	1	250	0.5	1	4.2	0.25	17	9	9	7.1	10	1	0.1	10	1.7	1410	1	0	2	1520	4	0.6	1	17	106	10	0.18	0.5	0.5	171	0.5	123
DIOR	85.35	88.39	3.04	H220122	5	1.2	3	36	1	90	0.25	1	3.1	0.25	17	17	24	6.4	10	1	0.1	10	1.7	1300	2	0	11	1290	6	0.5	1	12	64	10	0.16	0.5	0.5	155	0.5	99

















Table with columns for Code, From, To, Length, Sum, Au\_ppb, Ag, Al, As, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Th, Tl, U, V, W, Zn. The table lists various chemical codes and their corresponding concentrations across multiple elements.









DIOR	240.79	242.33	1.54	H221126	27	0.5	2.2	1	410	2.5	1	4.3	2.5	22	9	123	4.9	3	3	0.5	3	1.2	1350	3	0	3	1030	1	2.1	1	7	267	1	0.03	2.5	2.5	80	2.5	50
DIOR	242.33	243.84	1.51	H221127	17	0.5	1.9	30	660	2.5	1	3.4	2.5	25	10	405	5.2	3	3	0.5	3	1.2	1190	3	0	3	1030	1	3	1	7	158	1	0.03	2.5	2.5	79	2.5	50
DIOR	243.84	245.24	1.4	H221128	17	0.5	1.9	20	210	2.5	1	3.6	2.5	29	9	24	5.4	3	3	0.5	3	1.2	1320	3	0	3	1050	1	3.7	1	7	114	1	0.03	2.5	2.5	80	2.5	60
DIOR	245.24	246.89	1.65	H221130	467	0.5	1.7	120	460	2.5	10	3.6	2.5	18	6	135	7.6	3	3	0.5	3	0.9	1640	3	0	3	950	20	6.4	1	5	123	1	0.03	2.5	2.5	43	2.5	220
DIOR	246.89	247.98	1.09	H221131	109	0.5	2	30	110	2.5	10	4.1	2.5	24	7	48	6	3	3	0.6	3	1.2	1740	3	0	6	1020	1	4.3	1	6	95	1	0.03	2.5	2.5	62	2.5	600
DIOR	247.98	249.94	1.96	H221132	98	1	2.1	10	230	2.5	10	2.9	9	20	9	113	5.7	3	3	0.6	3	1.3	1500	3	0	3	1080	240	3.6	1	6	76	1	0.03	2.5	2.5	70	2.5	1350
DIOR	249.94	251.34	1.4	H221133	115	0.5	1.7	50	180	2.5	1	1.9	8	22	6	189	4.9	3	3	0.6	3	0.7	900	3	0	7	1040	240	3.3	1	5	56	1	0.03	2.5	2.5	45	2.5	540
DIOR	251.34	252.99	1.65	H221134	169	3	1.9	50	140	2.5	1	2.9	9	21	6	255	5.5	3	3	0.6	3	1.3	1800	3	0	3	1060	90	2.9	1	6	92	1	0.03	2.5	2.5	56	2.5	1520
DIOR	252.99	254.44	1.45	H221135	265	1	2.2	80	2060	2.5	1	3.1	10	23	8	654	6.3	3	3	0.6	3	1.4	1750	3	0	3	990	110	4	1	8	214	1	0.03	2.5	2.5	72	2.5	1650
DIOR	254.44	256.04	1.6	H221136	126	1	2.3	60	250	2.5	1	3.6	2.5	28	7	334	5.8	3	3	0.6	3	1.6	1820	3	0	3	1220	50	2.6	1	10	109	1	0.03	2.5	2.5	85	2.5	510
DIOR	256.04	257.22	1.18	H221137	32	3	2.1	30	160	2.5	10	1.1	2.5	24	7	249	5.4	3	3	0.6	3	1.1	710	3	0	11	1140	1	3	1	6	56	1	0.03	2.5	2.5	61	2.5	90
DIOR	257.22	259.08	1.86	H221138	59	0.5	1.9	50	290	2.5	1	5.2	2.5	23	6	729	5.5	3	3	0.5	3	2.1	2090	3	0	3	1100	1	1.6	1	12	190	1	0.03	2.5	2.5	96	2.5	100









DIOR	124.97	126.49	1.52	H221583	2	1	3.2	40	170	2.5	1	4.6	2.5	14	11	72	5.2	3	3	0.3	3	2.3	3480	3	0	3	1160	1	1.2	1	16	167	1	0.03	2.5	2.5	123	2.5	130
DIOR	126.49	128.02	1.53	H221584	10	3	2.1	80	290	2.5	1	3.9	2.5	16	8	145	5.6	3	3	0.3	3	1.6	2520	3	0	3	1160	30	4.2	1	11	147	1	0.03	2.5	2.5	87	2.5	110
DIOR	128.02	129.84	1.82	H221585	13	1	1.8	40	720	2.5	1	3.8	2.5	22	9	145	5.9	3	3	0.4	3	1.4	2240	3	0	3	1230	20	5.4	1	9	246	1	0.03	2.5	2.5	82	2.5	70
DIOR	129.84	131.07	1.23	H221586	6	1	2.4	20	630	2.5	1	3.7	2.5	19	11	122	5.5	3	3	0.4	3	1.8	2490	3	0	3	1250	1	4.1	1	10	145	1	0.03	2.5	2.5	99	2.5	100
DIOR	131.07	133.38	2.31	H221587	4	1	2.2	30	190	2.5	10	3.3	2.5	18	9	96	5.4	3	3	0.4	3	1.7	2170	3	0	3	1190	20	4.2	1	10	97	1	0.03	2.5	2.5	90	2.5	70
DIOR	133.38	135.94	2.56	H221588	7	1	2.4	60	540	2.5	1	4.2	2.5	18	12	58	5.1	3	3	0.3	3	2	2630	3	0	3	1100	10	3.4	1	13	178	1	0.03	2.5	2.5	101	2.5	100
Dyke?	135.94	137.83	1.89	H221589	2	0.5	2.5	30	400	2.5	1	4.6	2.5	13	13	26	4.2	3	3	0.4	3	1.8	2810	3	0	3	1160	1	1.6	1	10	161	1	0.03	2.5	2.5	69	2.5	90
DIOR	137.83	138.86	1.03	H221590	4	1	2.1	60	170	2.5	1	4.1	2.5	22	14	95	5.6	3	3	0.4	3	1.5	2280	3	0	3	1150	30	4.7	1	9	115	1	0.03	2.5	2.5	82	2.5	120
DIOR	138.86	141	2.14	H221591	3	1	2.4	40	250	2.5	10	4.2	2.5	14	12	73	4.7	3	3	0.4	3	1.8	2330	3	0	3	1320	10	2.5	1	10	141	1	0.03	2.5	2.5	85	2.5	80
DIOR	141	143.26	2.26	H221592	4	0.5	2.2	20	420	2.5	10	3.5	2.5	17	9	85	5.6	3	3	0.5	3	1.6	1720	3	0	3	1210	40	4.6	1	10	131	1	0.03	2.5	2.5	86	2.5	60





DIOR	245.44	246.89	1.45	H221776	20	0.5	2.4	10	1920	2.5	1	3.8	2.5	17	14	47	5.5	3	6	0.3	3	1.7	1200	3	0	3	1320	20	1.7	1	11	501	1	0.06	2.5	2.5	117	2.5	60
DIOR	246.89	248.43	1.54	H221777	53	0.5	3.1	20	1430	2.5	1	4.4	2.5	13	22	90	6.9	3	3	0.7	3	1.7	1640	3	0	3	1210	10	2.8	1	9	280	1	0.03	2.5	2.5	95	2.5	50
DIOR	248.43	249.94	1.51	H221779	81	0.5	2.9	10	400	2.5	1	3.3	2.5	14	12	184	6.4	3	3	0.7	3	1.8	1280	3	0	3	1340	10	2.9	1	8	109	1	0.03	2.5	2.5	95	2.5	40
DIOR	249.94	251.56	1.62	H221780	35	0.5	2.3	10	1470	2.5	1	10.2	2.5	13	7	117	5.1	3	6	0.7	3	1.2	1770	3	0	3	1050	1	3.1	1	5	411	1	0.03	2.5	2.5	62	2.5	20
DIOR	251.56	252.99	1.43	H221781	11	0.5	2.6	1	590	2.5	1	3.4	2.5	14	10	63	5.4	3	7	0.5	3	1.9	1040	3	0	3	1240	10	2.5	10	8	100	1	0.03	2.5	2.5	103	2.5	50
DIOR	252.99	254.5	1.51	H221782	45	1	2.3	1	140	2.5	1	3.5	2.5	20	13	77	6.3	3	3	0.6	3	1.5	840	3	0	3	1260	20	5	1	9	70	1	0.03	2.5	2.5	93	2.5	20
DIOR	254.5	256.04	1.54	H221783	26	0.5	2.6	20	460	2.5	1	3.5	2.5	17	8	99	5.2	3	6	0.6	3	1.6	950	3	0	3	1220	1	2.3	1	10	118	1	0.03	2.5	2.5	97	2.5	30

















DIOR	243.84	244.92	1.08	H221947	212	1.2	2.8	4	100	0.25	11	3	0.25	15	12	6590	4.7	10	2	0.4	1	1.9	391	14	0.1	9	1190	4	1.1	2	11	422	10	0.02	0.5	0.5	103	0.5	34
DIOR	244.92	246.89	1.97	H221948	69	0.4	2.5	4	510	0.25	4	3.9	0.25	14	10	2000	3.7	10	1	0.4	1	1.6	522	8	0	7	1330	3	0.8	3	10	238	10	0.01	0.5	0.5	82	0.5	47
DIOR	246.89	248.22	1.33	H221949	59	0.3	2.4	7	510	0.25	5	3.9	0.25	12	10	2290	3.6	10	1	0.4	10	1.5	441	4	0	9	1360	3	0.7	1	9	275	10	0.01	0.5	0.5	78	0.5	39
DIOR	248.22	249.94	1.72	H221950	159	0.7	2.5	3	150	0.25	5	3.7	0.25	15	11	3880	4.3	10	2	0.3	1	1.7	388	4	0	9	1300	6	1.5	2	9	218	10	0.02	0.5	0.5	84	0.5	33
DIOR	249.94	251.92	1.98	H221951	314	1	2	4	40	0.25	1	3.7	0.25	16	7	5570	4.1	1	2	0.4	1	1.2	317	6	0	8	1360	6	2.4	3	8	278	10	0.01	0.5	0.5	66	0.5	24
DIOR	251.92	252.99	1.07	H221952	51	0.2	2.3	3	70	0.25	5	2.5	0.25	11	10	1400	4	10	1	0.4	1	1.6	276	4	0.1	6	1410	2	2.1	2	10	435	10	0.01	0.5	0.5	99	0.5	31
DIOR	252.99	253.81	0.82	H221953	76	0.2	2.3	5	120	0.5	1	3	0.25	9	10	1460	3.5	10	1	0.3	1	1.7	331	2	0.1	11	1410	3	1.2	2	10	627	10	0.02	0.5	0.5	87	0.5	30
DIOR	253.81	256.04	2.23	H221954	54	0.3	2.8	4	130	0.25	5	2.3	0.25	13	13	1580	4.2	10	1	0.4	1	2	321	31	0.1	7	1400	3	1.4	2	11	398	10	0.02	0.5	0.5	117	0.5	35

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08CYP001	475703	6167725	Seabee	Andesite	Yes	Outcrop	Outcrop is on a peninsula 20m by 100m. Sample is slightly vuggy, pyrite mineralized close to or in small quartz veins.
08CYP002	475703	6167725	Seabee	Andesite	Yes	Outcrop	Sericite is vuggy and sample has a peacock lustre from heavy oxidation.
08CYP003	475843	6167411	Seabee	Greywacke	Yes	Outcrop	Sample found in a highly oxidized linear stripe on the outcrop. Quartz veins with chlorite? Epidote? In the outcrop as well as malachite traces.
08CYP004	475825	6167388	Seabee	Greywacke	Yes	Outcrop	
08CYP005	475813	6167343	Seabee	Greywacke	Yes	Outcrop	Sample collected in a highly oxidized/ altered outcrop. Large euhedral pyrite crystals visible on surface. Some mineralization occurring in quartz clumps. Very punky.
08CYP006	475797	6167314	Seabee	Greywacke	Yes	Outcrop	Outcrop was fractured with visible malachite in the fracture.
08CYP007	475805	6167311	Seabee	Greywacke	Yes	Outcrop	Pyrothite is disseminated and pyrite has well formed euhedral crystals.
08CYP008	475824	6167318	Seabee	Greywacke	No	Outcrop	
08CYP009	475709	6167260	Seabee	Greywacke	Yes	Outcrop	Lithology is unclear due to heavy oxidation.
08CYP010	475702	6167247	Seabee	Greywacke	Yes	Outcrop	Sample found on an outcrop with tons of talus. Sericite is vuggy and sample has a peacock lustre.
08CYP011	475672	6167234	Seabee	Greywacke	Yes	Outcrop	
08CYP012	475662	6167245	Seabee	Greywacke	No	Outcrop	
08CYP013	475639	6167248	Seabee	Greywacke	No	Outcrop	
08CYP014	475633	6167238	Seabee	Greywacke	No	Outcrop	May have a small molybdenite crystal?
08CYP015	475622	6167235	Seabee	Greywacke	No	Outcrop	
08CYP016	475525	6167209	Seabee	Greywacke	No	Outcrop	Pyrite disseminated.
08CYP017	475461	6167141	Seabee	Greywacke	Yes	Outcrop	Pyrite disseminated or concentrated in veinlets.
08CYP018	475459	6167127	Seabee	Greywacke	No	Outcrop	Pyrite disseminated.
08CYP019	475455	6167123	Seabee	Andesite/diorite??	No	Floatstone.	Found sample randomly loose by an outcrop. I couldn't find any matching green stripe in the outcrop. Green stripe is epidote, and is porphyritic.
08CYP020	475437	6167073	Seabee	Greywacke	No	Outcrop	Contained Magnetite????
08CYP021	477965	6168933	Tracey	Andesite	No	Outcrop	
08CYP022	477967	6168925	Tracey	Andesite	No	Outcrop	
08CYP023	477974	6168904	Tracey	Andesite	No	Outcrop	
08CYP024	477974	6168892	Tracey	Andesite	No	Outcrop	
08CYP025	477967	6168899	Tracey	Andesite	No	Outcrop	
08CYP026	477944	6168820	Tracey	Andesite	No	Outcrop	
08CYP027	477942	6168815	Tracey	Andesite	No	Outcrop	
08CYP028	478373	6167718	Marla	Andesite?	Yes	Boulder	Sample found on boulder below the outcrop
08CYP029	478367	6167714	Marla	Andesite?	No	Boulder	Sample found on boulder below the outcrop
08CYP030	478385	6167701	Marla	Andesite?	No	Boulder	Sample found on a boulder below outcrop. Some vuggy spots on sample where sulphides have weathered out
08CYP031	478437	6167689	Marla	Andesite?	No	Talus	Sample was a loose stone found below outcrop. Malachite staining on surface
08CYP032	478429	6167692	Marla	Andesite?	No	Outcrop	Surface of outcrop was solid chalcocite
08CYP033	478437	6167693	Marla	Andesite?	No	Outcrop	Surface of outcrop was covered in yellowy chalk like substance

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08CYP034	478464	6167695	Marla	Andesite?	No	Outcrop	Rock is covered in some sort of crystal precipitate. It is not a carbonate and doesn't taste salty
08CYP035	478444	6167686	Marla	Andesite?	Yes	Outcrop	
08CYP036	478430	6167688	Marla	Andesite?	Yes	Outcrop	Very little sulphides, and only found in tiny veinettes
08CYP037	478254	6167802	Marla	Andesite?	Yes	Outcrop	Cbn = Malachite
08CYP038	478252	6167801	Marla	Andesite?	Yes	Outcrop	
08CYP040	478428	6167678	Marla	Andesite?	No	Boulder	Sample gathered from a large boulder below outcrop with pyrite filled quartz veins
08CYP041	478417	6167681	Marla	Andesite?	No	Outcrop	
08CYP042	478426	6167661	Marla	Andesite?	No	Talus	Cbn = Azurite, Malachite, Chalcocite
08CYP043	478420	6167660	Marla	Andesite?	No	Talus	Sample was in talus below the outcrop. Cbn = Azurite, Chalcocite
08CYP044	478440	6167647	Marla	Andesite?	No	Boulder	Ca-carbonate veining present. Sample taken from a large boulder below outcrop
08CYP045	478445	6167644	Marla	Andesite?	No	Outcrop	Very little sulphides, Ca-Carbonate veining
08CYP046	478447	6167639	Marla	Andesite?	No	Outcrop	
08CYP047	478446	6167625	Marla	Andesite?	No	Outcrop	Cbn = Malachite, Chalcocite
08CYP048	478464	6167633	Marla	Andesite?	No	Outcrop	Cbn = Ca
08CYP049	478496	6167612	Marla	Andesite?	No	Outcrop	Cbn = Malachite, Chalcocite with Qu-Ca in veins
08CYP050	478498	6167626	Marla	Andesite?	Yes	Boulder	Very little pyrite
08CYP051	478514	6167623	Marla	Andesite?	No	Talus	Sample found in talus below outcrop. Cbn = Malachite, Chalcocite
08CYP052	478508	6167633	Marla	Andesite?	No	Talus	Sample found in talus below outcrop. Cbn = Malachite, Chalcocite
08CYP053	478502	6167638	Marla	Andesite?	No	Talus	Cbn = Malachite and Chalcocite
08CYP054	478520	6167601	Marla	Andesite?	Yes	Talus	Cbn = Malachite, Chalcocite
08CYP055	478522	6167595	Marla	Andesite?	No	Talus	Cbn = Malachite, Chalcocite
08CYP056	478522	6167591	Marla	Andesite?	No	Boulder	Cbn = Malachite, Chalcocite with Qu-Ca vein
08CYP057	478504	6167627	Marla	Andesite?	No	Boulder	Cbn = Malachite, Azurite, Chalcocite
08CYP058	478502	6167635	Marla	Andesite?	No	Talus	Cbn = Malachite, Chalcocite
08CYP059	478486	6167636	Marla	Andesite?	No	Talus	Epidote present around Qu-Ca veins
08CYP060	478496	6167655	Marla	Andesite?	Yes	Outcrop	Cbn = Malachite, Chalcocite with spots of vuggy Sericite spots
08CYP061	478511	6167648	Marla	Andesite?	Yes	Outcrop	Cbn = Ca, Malachite
08CYP062	478511	6167650	Marla	Andesite?	Yes	Outcrop	Sample is very vuggy from weathered out sulphides
08CYP063	478521	6167642	Marla	Andesite?	No	Talus	Cbn = Malachite, Ca
08CYP064	478517	6167647	Marla	Andesite?	No	Talus	Cbn = Chalcocite
08CYP065	478524	6167644	Marla	Andesite?	No	Outcrop	
08CYP066	478526	6167643	Marla	Andesite?	No	Talus	Cbn = Malachite, Chalcocite. Chalcocite in Qu-Ca vein
08CYP067	478520	6167648	Marla	Andesite?	No	Outcrop	Cbn = Malachite, Chalcocite
08CYP068	478520	6167647	Marla	Andesite?	No	Outcrop	Cbn = Malachite
08CYP069	478504	6167654	Marla	Andesite?	Yes	Outcrop	Cbn = Malachite, Chalcocite
08CYP070	478503	6167651	Marla	Andesite?	Yes	Outcrop	Cbn = Malachite, Chalcocite with disseminated pyrite
08CYP071	478540	6167635	Marla	Andesite?	Yes	Outcrop	
08CYP072	478541	6167629	Marla	Andesite?	No	Outcrop	Cbn = Malachite, Chalcocite with Qu-Ca vein
08CYP073	478329	6168959	Tracey	Andesite	No	Outcrop	Cbn = Ca, Ox = Magnetite
08CYP074	478323	6168973	Tracey	Andesite	No	Outcrop	
08CYP075	478406	6168962	Tracey	Andesite	No	Outcrop	Ox = Magnetite
08CYP076	478385	6168983	Tracey	Andesite	No	Outcrop	Sample very silicified



Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08CYP077	478393	6168981	Tracey	Andesite	No	Outcrop	Sample very silicified
08CYP078	478317	6169050	Tracey	Andesite	No	Outcrop	Sample very silicified
08CYP079	478277	6169106	Tracey	Andesite	No	Outcrop	Little Mineralization
08CYP080	478228	6169116	Tracey	Andesite	No	Outcrop	Ox = Magnetite
08CYP081	478228	6169099	Tracey	Andesite	No	Outcrop	Ox = Magnetite
08CYP082	478229	6169070	Tracey	Andesite	No	Outcrop	
08CYP083	478199	6169078	Tracey	Andesite	No	Outcrop	
08CYP084	478197	6169048	Tracey	Andesite	No	Outcrop	Ox = Magnetite, Outcrop has large quartz veins
08CYP085	478044	6169132	Tracey	Andesite	No	Outcrop	Ox = Magentite
08CYP086	478011	6169124	Tracey	Andesite	No	Outcrop	Ox = Magnetite, has a greenish colour from epidote
08CYP087	477971	6169136	Tracey	Andesite	No	Outcrop	
08CYP088	477956	6169117	Tracey	Andesite	No	Boulder	Sample taken from boulder below outcrop. Ox = Magnetite
08CYP089	477853	6169048	Tracey	Andesite	No	Outcrop	Outcrop has weathered appearance
08CYP090	477839	6169060	Tracey	Andesite	No	Outcrop	Outcrop severely weathered and jointed
08CYP091	477782	6169089	Tracey	Andesite	No	Outcrop	Ox = Magenitite
08CYP092	477755	6169105	Tracey	Andesite	No	Outcrop	Outcrop very jointed and weathered
08CYP093	478088	6168818	Tracey	Andesite	Yes	Outcrop	Disseminated pyrite
08CYP094	478087	6168813	Tracey	Andesite	Yes	Boulder	Sample found on large rock below outcrop. Pyrite concentrated in tiny veins
08CYP095	478083	6168805	Tracey	Andesite	Yes	Boulder	Cbn = Malachite, silicified, found in valley-quarry surrounded by outcrops
08CYP096	478076	6168795	Tracey	Andesite	Yes	Boulder	Possible stockwork veining with pyrite filled veins. Qu-Ca veins.Cbn = Malachite
08CYP097	478075	6168804	Tracey	Andesite	Yes	Outcrop	Cbn = Malachite, Andesite with Sericite
08CYP098	478070	6168792	Tracey	Andesite	No	Outcrop	Cbn = Malachite
08CYP099	478054	6168776	Tracey	Andesite	Yes	Boulder	Very gossan, falls apart easily
08CYP100	477885	6168761	Tracey	Andesite	Yes	Outcrop	Pyrite disseminated, super steep slope
08CYP101	477881	6168753	Tracey	Andesite	Yes	Outcrop	
08CYP102	477874	6168753	Tracey	Andesite	Yes	Outcrop	
08CYP103	477870	6168750	Tracey	Andesite	Yes	Outcrop	Vuggy in spots
08CYP104	477859	6168727	Tracey	Andesite	Yes	Outcrop	Sericite concentrated areas were softer and more vuggy
08CYP105	477849	6168695	Tracey	Andesite	No	Talus	Sample found at the bottom of a talus slope. Cbn = Malachite
08CYP106	477813	6168668	Tracey	Andesite	Yes	Outcrop	Disseminated pyrite
08CYP107	477807	6168652	Tracey	Andesite	Yes	Outcrop	
08CYP108	477800	6168650	Tracey	Andesite	Yes	Outcrop	Disseminated pyrite
08CYP109	477508	6169616	Tracey	Andesite	No	Outcrop	Little to no mineralization
08CYP110	477462	6169587	Tracey	Andesite	No	Outcrop	Outcrop has a red/brown appearance but is not gossan and contains little to no mineralization
08CYP111	477437	6169571	Tracey	Andesite	No	Outcrop	Sample very silicified. Outcrop has a red/brown appearance but is not a gossan and contains little to no mineralization
08CYP112	477712	6165825	Darcy	Andesite	No	Outcrop	Cbn = Malachite, Chalcanthyte. Other unidentifiable mineral - possibly galena?
08CYP113	477709	6165839	Darcy	Andesite	Yes	Outcrop	Cbn = Malachite, Chalcanthyte with Qu-Ca
08CYP114	477705	6165844	Darcy	Andesite	Yes	Outcrop	Sample was solid sulphides, mostly Pyrite but possibly Chalcopyrite, Cbn = Malachite,Chalcanthyte

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08CYP115	477699	6165841	Darcy	Andesite	Yes	Outcrop	Very rich in sulphides. Very hard to hammer off due to silicification
08CYP116	477703	6165833	Darcy	Andesite	Yes	Outcrop	Sericite was vuggy
08CYP117	477694	6165852	Darcy	Andesite	Yes	Outcrop	Sample was very vuggy, possibly from weathered out sulphides
08CYP118	477661	6165880	Darcy	Andesite	Yes	Outcrop	
08CYP119	477670	6165862	Darcy	Andesite	Yes	Outcrop	Sulphides were vein controlled
08CYP120	476124	6166828	Nickie	Monzonite	Yes	Outcrop	Outcrop was very gossan and reaked like sulpher. Sample was coated in sericite
08CYP121	476128	6166824	Nickie	Monzonite	No	Talus	Found sample lying in front of the outcrop. Cbn = Malachite, Chalcanthyte
08CYP122	476126	6166819	Nickie	Monzonite	Yes	Outcrop	Sample found on an outcrop oozing with sulphides
08CYP123	476122	6166811	Nickie	Monzonite	Yes	Outcrop	Sample taken from outcrop. Gossan had peacock lustre
08CYP124	476135	6166788	Nickie	Monzonite	Yes	Outcrop	Very altered - hard to distinguish lithology
08CYP125	476140	6166763	Nickie	Monzonite	Yes	Outcrop	Sample had a peacock lustre. Pyrite is both disseminated and vein controlled in tiny stringers
08CYP126	476137	6166773	Nickie	Monzonite	Yes	Outcrop	Sample was very silicified and hard to hammer off. Alteration makes it difficult to decipher a lithology
08CYP127	476158	6166788	Nickie	Monzonite	Yes	Outcrop	Sample was very silicified . Cbn = Malachite, Chalcanthyte
08CYP128	476150	6166811	Nickie	Monzonite	Yes	Boulder	Sample taken from gossan boulder below outcrop on the beach
08CYP129	476147	6166772	Nickie	Monzonite	Yes	Talus	Sample found in talus below outcrop. Pyrite is disseminated
08CYP130	476154	6166718	Nickie	Monzonite	Yes	Outcrop	Pyrite disseminated
08CYP131	476161	6166722	Nickie	Monzonite	Yes	Outcrop	Sample is somewhat vuggy with uniformly disseminated pyrite
08CYP132	476135	6166722	Nickie	Monzonite	No	Talus	Found sample in talus. Sample seems foreign to area
08CYP133	476129	6166734	Nickie	Monzonite	No	Talus	Found sample in talus below outcrop
08CYP134	476809	6166208	Brianne	Monzonite	Yes	Outcrop	Sericite in sample is argillitic. Pyrite is vein controlled
08CYP135	476820	6166269	Brianne	Monzonite	No	Outcrop	Cbn = Malachite
08CYP136	476824	6166270	Brianne	Monzonite	No	Outcrop	Cbn = Malachite, sample very silicified
08CYP137	476834	6166379	Brianne	Monzonite	No	Talus	Sample found on top of outcrop. Cbn = Malachite
08CYP138	476695	6166597	Brianne	Monzonite	Yes	Talus	Found sample loose below outcrop near the water edge of Kinskuch Lake
08CYP139	476689	6166614	Brianne	Monzonite	Yes	Talus	Sample found loose lying below outcrop near the shore of Kinskuch Lake. Pyrite disseminated
08CYP140	476672	6166626	Brianne	Monzonite	Yes	Talus	Sample found loose lying below outcrop near the shore of Kinskuch Lake. Surface has peacock lustre. Pyrite is well formed and vein controlled
08CYP141	476472	6166630	Brianne	Monzonite	No	Outcrop	Pyrite uniformly disseminated
08CYP142	476487	6166623	Brianne	Monzonite	Yes	Boulder	
08CYP143	476461	6166620	Brianne	Monzonite	Yes	Talus	Very silicified
08CYP144	476453	6166624	Brianne	Monzonite	No	Outcrop	Very silicified
08CYP145	476427	6166593	Brianne	Monzonite	Yes	Boulder	Boulder was sitting on top of outcrop
08CYP146	475684	6166182	Nickie	Monzonite	Yes	Outcrop	Sample very altered - difficult to distinguish composition %. Sample was taken enar the andesite-monzonite contact
08CYP147	475743	6166333	Nickie	Monzonite	Yes	Outcrop	Sample severely altered. Very little to no mineralization
08CYP148	475772	6166459	Nickie	Monzonite	Yes	Boulder	Sample very altered. Pyrite disseminated. Alteration makes it difficult to determine lithology

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08CYP149	475814	6166454	Nickie	Monzonite	Yes	Boulder	Sample very altered and hard to distinguish lithology. Pyrite disseminated
08CYP150	475857	6166449	Nickie	Monzonite	Yes	Boulder	Boulder was sitting on top of outcrop. Sample very altered
08CYP151	475942	6166498	Nickie	Monzonite	Yes	Boulder	Boulder found below gossan outcrop. Disseminated pyrite
08CYP152	475940	6166517	Nickie	Monzonite	Yes	Outcrop	Outcrop contained many fractures filled with white chalk like substance
08CYP153	475941	6166540	Nickie	Monzonite	Yes	Boulder	Boulder sat below on outcrop. Had lots of secondary quartz within the boulder
08CYP154	476017	6166695	Nickie	Monzonite	Yes	Outcrop	Pyrite was vein controlled
08CYP155	476409	6166458	Nickie	Monzonite	Yes	Outcrop	Sample was very vuggy and very altered
08CYP156	476017	6166693	Brianne	Monzonite	Yes	Outcrop	Sample was part of a solid quartz vein. Outcrop was an intense gossan full of sulphides
08CYP157	476417	6166453	Brianne	Monzonite	Yes	Boulder	Boulder was found on outcrop with intense gossan. Boulder had stockwork veining, but it doesn't truly show in the sample
08CYP158	476419	6166481	Brianne	Monzonite	Yes	Boulder	Boulder sitting on top of gossan outcrop. Lots of veining present - mineralization occurring in the veins
08CYP159	476417	6166633	Brianne	Monzonite	Yes	Boulder	Boulder was sitting on top of outcrop. Sample is more gossan than outcrop and other rocks near it. Pyrite is mostly vein controlled
08CYP160	476413	6166651	Brianne	Monzonite	No	Boulder	Boulder found among pile of rubble on top an outcrop. Pyrite was concentrated around a quartz vein on the exterior. Inside the sample was more abundant and disseminated
08CYP161	476403	6166669	Brianne	Monzonite	Yes	Boulder	Boulder found amongst rubble on an outcrop. It was gossanm but its surroundings weren't. Uniformly disseminated pyrite
08CYP162	476367	6166587	Brianne	Monzonite	Yes	Outcrop	Sample was found next to a quartz vein. Very silicified with disseminated pyrite
08CYP163	476346	6166658	Brianne	Monzonite	Yes	Boulder	Boulder was sitting amongst rubble on outcrop
08CYP164	476320	6166694	Brianne	Monzonite	Yes	Talus	Sample very gossan with peacock lustre. No other gossan close by
08CYP165	476294	6166717	Brianne	Monzonite	Yes	Talus	Sample found amongst other rubble in lower Brianne
08CYP166	476235	6166657	Brianne	Monzonite	Yes	Talus	Sample found amongst other rubble in lower Brianne
08CYP167	476230	6166703	Brianne	Monzonite	No	Talus	Cbn = malachite with little disseminated pyrite
08CYP168	477720	6166905	Bonnie East	Monzonite	Yes	Outcrop	Sample was next to a quartz vein on outcrop. Very silicified
08CYP169	477714	6166888	Bonnie East	Monzonite	Yes	Talus	Sulphides are vein controlled and abundant. Sample had a large pyrite vein
08CYP170	477704	6166902	Bonnie East	Monzonite	Yes	Boulder	Sample was rich in sulphides and another blue-colored mineral (possibly bornite). Sample may have contained Chalcopyrite
08CYP171	477694	6166904	Bonnie East	Monzonite	Yes	Talus	Sample found lying in a pile of talus rock in a ravine between outcrops
08CYP172	477680	6166916	Bonnie East	Monzonite	Yes	Boulder	Sample had pyrite concentrated in a large quartz vein in the boulder. Boulder sat randomly among many others
08CYP173	477673	6166922	Bonnie East	Monzonite	Yes	Boulder	Sample was very altered and vuggy where there was no quartz. The vuggy parts were rich in sulphides
08CYP174	477669	6166921	Bonnie East	Monzonite	Yes	Boulder	Sample was very altered and vuggy. Pyrite concentrated in vuggy areas
08CYP175	477661	6166954	Bonnie East	Monzonite	Yes	Outcrop	Rock is very altered and argillitic. Pyrite is uniformly disseminated
08CYP176	477657	6166961	Bonnie East	Monzonite	Yes	Talus	Most pyrite is vein controlled, but somewhat disseminated as well
08CYP177	477649	6166953	Bonnie East	Monzonite	Yes	Outcrop	Pyrite mostly disseminated
08CYP178	477626	6166950	Bonnie East	Monzonite	No	Boulder	

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08CYP179	477577	6167036	Bonnie East	Monzonite	Yes	Boulder	
08CYP180	477548	6167003	Bonnie East	Monzonite	Yes	Talus	Sample found amongst talus and boulders sitting on outcrop
08CYP181	477559	6167014	Bonnie East	Monzonite	No	Talus	Pyrite was vein controlled
08CYP182	477576	6167024	Bonnie East	Monzonite	No	Talus	Pyrite uniformly disseminated
08CYP183	477584	6167037	Bonnie East	Monzonite	No	Outcrop	Cbn = Ca-Qu vein
08CYP184	477568	6167078	Bonnie East	Monzonite	Yes	Outcrop	Sample taken next to old sample marker. Outcrop has peacock lustre and is very silicified
08CYP185	477568	6167087	Bonnie East	Monzonite	Yes	Outcrop	Mineralization concentrated towards the surface or just below - not as much throughout
08CYP186	477565	6167082	Bonnie East	Monzonite	Yes	Outcrop	Pyrite uniformly disseminated
08CYP187	477562	6167092	Bonnie East	Monzonite	Yes	Outcrop	Pyrite is disseminated, sample coated with sericite and limonite
08CYP188	477549	6167083	Bonnie East	Monzonite	No	Boulder	
08CYP189	477559	6167060	Bonnie East	Monzonite	No	Outcrop	Sample is a chunk of a large Qu-Ca vein. Vein was also directly adjacent to a dike
08CYP190	477541	6167073	Bonnie East	Monzonite	Yes	Boulder	Sample contained galena
08CYP191	477535	6167085	Bonnie East	Monzonite	Yes	Boulder	
08CYP192	477540	6167096	Bonnie East	Monzonite	Yes	Outcrop	Pyrite is concentrated in veinettes
08CYP193	477542	6167107	Bonnie East	Monzonite	Yes	Outcrop	Sample had rusty red-coloured mineralization that could be hematite. Cbn = Chalcantthyte
08CYP194	477551	6167104	Bonnie East	Monzonite	Yes	Outcrop	Very silicified
08CYP195	477565	6167108	Bonnie East	Monzonite	No	Outcrop	Sample is very light coloured/silica rich with disseminated sulphides
08CYP196	477588	6167099	Bonnie East	Monzonite	No	Boulder	Boulder was mainly quartz
08CYP197	477578	6167108	Bonnie East	Monzonite	No	Boulder	Boulder was mainly quartz with disseminated pyrite
08CYP198	477547	6167115	Bonnie East	Monzonite	No	Outcrop	Cbn = Malachite
08CYP199	477516	6167090	Bonnie East	Monzonite	No	Boulder	
08CYP200	477529	6167134	Bonnie East	Monzonite	Yes	Outcrop	
08CYP201	478029	6166964	Bonnie East	Monzonite	Yes	Outcrop	Pyrite disseminated
08CYP202	478023	6166974	Bonnie East	Monzonite	Yes	Outcrop	Pyrite disseminated
08CYP203	478010	6166963	Bonnie East	Monzonite	No	Outcrop	Pyrite disseminated
08CYP204	477995	6166968	Bonnie East	Monzonite	Yes	Outcrop	Sample was becoming soft and crumbly, easily broken due to alteration
08CYP205	477991	6166971	Bonnie East	Monzonite	Yes	Outcrop	
08CYP206	477994	6166960	Bonnie East	Monzonite	Yes	Outcrop	Rock was altered and softer than original host
08CYP207	477997	6166959	Bonnie East	Monzonite	Yes	Outcrop	
08CYP208	477990	6166961	Bonnie East	Monzonite	Yes	Outcrop	Pyrite disseminated
08CYP209	477951	6166992	Bonnie East	Monzonite	Yes	Outcrop	Pyrite was oxidized within the sample
08CYP210	477960	6166955	Bonnie East	Monzonite	Yes	Outcrop	Light coloured, silica rich sample. Pyrite uniformly distributed
08CYP211	477956	6166944	Bonnie East	Monzonite	Yes	Outcrop	Veins were mostly little veinettes
08CYP212	477948	6166939	Bonnie East	Monzonite	Yes	Outcrop	Outcrop was a deep purple gossan
08CYP213	477929	6166941	Bonnie East	Monzonite	Yes	Outcrop	Pyrite disseminated
08CYP214	477919	6166939	Bonnie East	Monzonite	Yes	Outcrop	Sample taken next to a vein of sericite full of sulphides
08CYP215	477881	6166919	Bonnie East	Monzonite	Yes	Outcrop	Cbn = Malachite and Chalcantthyte
08DWP001	475810	6167352	Seabee	Monzonite	Yes	Outcrop	Heavily oxidized stripe inside wall of "underfit" stream
08DWP002	475801	6167348	Seabee	Monzonite	Yes	Outcrop	Sample taken in oxidized stripe of "underfit" creek wall "west side"

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08DWP003	475813	6167349	Seabee	Monzonite	Yes	Outcrop	Sample taken on top of "underfit" creek side on west side. Large cubic crystals of pyrite
08DWP004	475800	6167311	Seabee	Monzonite	Yes	Outcrop	Side wall of underfit creek. Taken at top in gossan stripe. Pyrite veins large cubes
08DWP005	475799	6167307	Seabee	Monzonite	Yes	Outcrop	Pyrite appearing in batches and disseminated. Highly oxidized. Maybe some traces of Malachite
08DWP006	475804	6167299	Seabee	Monzonite	Yes	Outcrop	Patches of disseminated pyrite
08DWP007	475800	6167302	Seabee	Monzonite	Yes	Outcrop	Very vuggy, weathered and oxidized with large blobs of unaltered Qu and Malachite appearing around Qu.
08DWP008	475796	6167296	Seabee	Monzonite	Yes	Outcrop	
08DWP009	475786	6167287	Seabee	Monzonite	Yes	Outcrop	Very oxidized, vuggy and very weathered
08DWP010	475683	6167286	Seabee	Monzonite	Yes	Outcrop	Lithology difficult to differentiate due to oxidation
08DWP011	475676	6167277	Seabee	Monzonite	Yes	Outcrop	Pyrite disseminated, oxidized
08DWP012	475667	6167295	Seabee	Monzonite	Yes	Outcrop	Very oxidized
08DWP013	475626	6167148	Seabee	Monzonite	Yes	Outcrop	Has small Qu veins, very oxidized
08DWP014	475595	6167144	Seabee	Monzonite	Yes	Outcrop	Small Qu veinettes with disseminated pyrite
08DWP015	475580	6167149	Seabee	Monzonite	Yes	Outcrop	
08DWP016	475559	6167162	Seabee	Monzonite	Yes	Outcrop	Very oxidized, pyrite disseminated
08DWP017	475555	6167128	Seabee	Monzonite	Yes	Outcrop	Large amounts of Qu blobs/veins and disseminated pyrite throughout. Very silicified
08DWP018	475502	6167094	Seabee	Monzonite	Yes	Outcrop	Very weathered, and difficult to distinguish lithology
08DWP019	475459	6167071	Seabee	Monzonite	Yes	Outcrop	Pyrite disseminated and euhedral
08DWP020	475434	6167022	Seabee	Monzonite	Yes	Outcrop	Lithology difficult to differentiate due to oxidation
08DWP021	475422	6167016	Seabee	Monzonite	Yes	Outcrop	Vuggy and weathered. Lithology difficult to differentiate due to oxidation
08DWP022	475388	6166914	Seabee	Monzonite	Yes	Outcrop	Very oxidized
08DWP023	477973	6169024	Tracey	Andesite	No	Outcrop	Small flecks of pyrite
08DWP024	478001	6169028	Tracey	Andesite	No	Outcrop	Small flecks of pyrite. Outcrop hidden mainly by snow
08DWP025	478013	6169008	Tracey	Andesite	No	Outcrop	Small flecks of pyrite. Outcrop hidden mainly by snow
08DWP026	478045	6169011	Tracey	Andesite	No	Outcrop	Small flecks of pyrite
08DWP027	478083	6169051	Tracey	Andesite	No	Outcrop	26-29 very similar. Small flecks of pyrite
08DWP028	478136	6169061	Tracey	Andesite	No	Outcrop	Small flecks of pyrite
08DWP029	477912	6168781	Tracey	Andesite	No	Outcrop	Some pyrite present
08DWP030	478165	6168145	Metallica	Andesite	Yes	Outcrop	Side of creek wall, oxidized stripe
08DWP031	478184	6168158	Metallica	Andesite	Yes	Outcrop	Side wall of creek, yellow stripe, strong smell of sulphur
08DWP032	478211	6168050	Metallica	Andesite	No	Outcrop	Taken on outcrop near creek. Just a random sample
08DWP033	478210	6168068	Metallica	Andesite	Yes	Outcrop	Clay-like stripe in outcrop near creek
08DWP034	478208	6168048	Metallica	Andesite	No	Outcrop	Lots of Malachite and Chalcantnyte on side wall of creek bed
08DWP035	478215	6168057	Metallica	Andesite	No	Outcrop	Taken on the top of outcrop
08DWP036	478226	6168035	Metallica	Andesite	Yes	Outcrop	Heavily oxidized, crumbly
08DWP037	478239	6168032	Metallica	Andesite	Yes	Outcrop	Nothing really interesting looking
08DWP038	478256	6168034	Metallica	Andesite	No	Outcrop	Nothing really interesting looking
08DWP039	478286	6168038	Metallica	Andesite	No	Outcrop	Gossan stripe from outcrop
08DWP040	478285	6167989	Metallica	Andesite	No	Outcrop	Outcrop on marmot colony
08DWP041	478297	6167971	Metallica	Andesite	No	Outcrop	Small outcrop by stream

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08DWP042	478337	6167965	Metallica	Andesite	Yes	Boulder	Sample taken from irregular boulder near some marmot holes
08DWP043	478269	6167887	Metallica	Andesite	Yes	Outcrop	Irregular boulder on moraine
08DWP044	478341	6167880	Metallica	Andesite	Yes	Outcrop	Very oxidized outcrop. High up on creek. Some Py
08DWP045	478343	6167890	Metallica	Andesite	Yes	Outcrop	Rusty outcrop on side of cliff
08DWP046	478401	6167768	Metallica	Andesite	Yes	Outcrop	Rusty outcrop on side wall
08DWP047	478390	6167761	Metallica	Andesite	Yes	Outcrop	Same outcrop as before
08DWP048	478395	6167751	Metallica	Andesite	Yes	Outcrop	Same outcrop, less oxidation more pyrite
08DWP049	478395	6167744	Metallica	Andesite	Yes	Outcrop	Same outcrop , little Malachite and pyrite. Little oxidation
08DWP050	478394	6167736	Metallica	Andesite	Yes	Outcrop	Chalcopyrite, Malachite, Qu vein
08DWP051	478403	6167750	Metallica	Andesite	Yes	Outcrop	High up on cliff, large Chalcopyrite deposit. Some Azurite and Malachite
08DWP052	478404	6167749	Metallica	Andesite	Yes	Outcrop	High up on cliff lots of Chalcopyrite that has been weathered green. Malachite and Azurite also present
08DWP053	478405	6167750	Metallica	Andesite	Yes	Outcrop	High up on cliff same as previous two samples 51, 52
08DWP054	478010	6166971	Bonnie East	Monzonite	Yes	Outcrop	Rusty outcrop near moraine. Lots of pyrite
08DWP055	478009	6166975	Bonnie East	Monzonite	Yes	Outcrop	Above gossan 2 feet near moraine
08DWP056	478014	6166982	Bonnie East	Monzonite	Yes	Outcrop	Above gossan area 2 feet near moraine
08DWP057	478022	6166983	Bonnie East	Monzonite	No	Outcrop	Outcrop on top of moraine
08DWP058	478064	6166979	Bonnie East	Monzonite	Yes	Outcrop	Top ridge of moraine. Little gossan. Large pyrite showing, 1 foot from sample
08DWP059	478071	6166981	Bonnie East	Monzonite	Yes	Outcrop	Some gossan in outcrop. Large vein of Qu
08DWP060	478087	6166976	Bonnie East	Monzonite	Yes	Outcrop	Large outcrop extending to moraine. Some pyrite next to gossan stripe
08DWP061			Bonnie East	Monzonite	Yes	Outcrop	Outcrop extending out through top of moraine. Gossan stripe. Pyrite found within.
08DWP062	478171	6166894	Bonnie East	Monzonite	Yes	Outcrop	Outcrop next to glacier, some pyrite
08DWP063	478184	6166890	Bonnie East	Monzonite	Yes	Outcrop	Outcrop next to glacier, pyrite
08DWP064	478196	6166881	Bonnie East	Monzonite	Yes	Outcrop	Outcrop next to glacier
08DWP065	478201	6166871	Bonnie East	Monzonite	Yes	Outcrop	Right next to glacier. Cannot go any further. Small boulder broken into pieces. Could not get sample from outcrop
08DWP066	478135	6166823	Bonnie East	Monzonite	No	Boulder	Next to glacier, little pyrite. Outcrop has some gossan
08DWP067	478067	6166791	Bonnie East	Monzonite	Yes	Outcrop	Large outcrop. Some pyrite. Glacier edges gossan
08DWP068	478056	6166782	Bonnie East	Monzonite	Yes	Outcrop	No serious signs of mineralization. Hard to get sample on outcrop
08DWP069	478056	6166779	Bonnie East	Monzonite	No	Outcrop	Malachite present, Qu vein close by
08DWP070	478056	6166776	Bonnie East	Monzonite	Yes	Outcrop	malachite present on surface of outcrop. Same light gossan
08DWP071	478054	6166778	Bonnie East	Monzonite	Yes	Outcrop	Some pyrite, no malachite. Weird because so close to large malachite showings 4 feet away
08DWP072	478055	6166774	Bonnie East	Monzonite	Yes	Outcrop	East side of Malachite showing interesting Qu veins
08DWP073	478187	6166932	Bonnie East	Monzonite	Yes	Outcrop	Right next to glacier
08DWP074	478177	6166936	Bonnie East	Monzonite	No	Outcrop	Right next to glacier. Pyrite
08DWP075	478180	6166926	Bonnie East	Monzonite	No	Outcrop	Right next to glacier. Some Qu veining
08DWP076	478132	6166960	Bonnie East	Monzonite	No	Outcrop	Sample taken beside small gossan stripe on outcrop. Little pyrite
08DWP077	478128	6166962	Bonnie East	Monzonite			Some Qu veining. Very little pyrite
08DWP078	478117	6166966	Bonnie East	Monzonite	Yes	Outcrop	Small outcrop. Gossan stripe. Small pyrite flecks
08DWP079	478118	6166972	Bonnie East	Monzonite	No	Outcrop	Sample taken beside gossan stripe on outcrop

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08DWP080	478108	6166984	Bonnie East	Monzonite	Yes	Outcrop	Dark gossan strips sampled. Lots of glacial striations around. Lots of pyrite
08DWP081	478105	6166987	Bonnie East	Monzonite	Yes	Outcrop	Dark gossan stripe, lots of pyrite
08DWP082	478106	6166996	Bonnie East	Monzonite	Yes	Outcrop	Sample taken from chocolate brown gossan
08DWP083	478099	6166995	Bonnie East	Monzonite	Yes	Outcrop	Dark chocolate gossan stripe. Iridescent colour to pyrite
08DWP084	478096	6167010	Bonnie East	Monzonite	Yes	Outcrop	Dark chocolate gossan stripe on outcrop. Pyrite veins
08DWP085	478080	6167031	Bonnie East	Monzonite	Yes	Outcrop	Gossan stripe on large outcrop. Pyrite
08DWP086	478084	6167043	Bonnie East	Monzonite	No	Outcrop	Next to a very large gossan patch dark in colour. Very little pyrite
08DWP087	478080	6167040	Bonnie East	Monzonite	Yes	Outcrop	Right in the middle of a large gossan patch. Dark chocolate in colour
08DWP088	478063	6167044	Bonnie East	Monzonite	No	Outcrop	Outcrop below large dark gossan strip. Disseminated pyrite throughout
08DWP089	478053	6167065	Bonnie East	Monzonite	Yes	Outcrop	Small bits of disseminated pyrite
08DWP090	478045	6167071	Bonnie East	Monzonite	Yes	Outcrop	Sample taken on small gossan blob on large outcrop. Some pyrite
08DWP091	478035	6167071	Bonnie East	Monzonite	Yes	Outcrop	Large outcrop. Some gossan. Pyrite involved
08DWP092	478047	6167081	Bonnie East	Monzonite	Yes	Outcrop	Side of large outcrop close to snow cover. Small gossan area. Little pyrite
08DWP093	478057	6167102	Bonnie East	Monzonite	Yes	Outcrop	Dark gossan. Bottom of snow peak. Qu veins, pyrite
08DWP094	478129	6167183	Bonnie East	Monzonite	Yes	Outcrop	Taken on side of cliff in red gossan
08DWP095	478109	6167194	Bonnie East	Monzonite	Yes	Outcrop	Taken near cliff on red gossan. Little bit of pyrite
08DWP096	478109	6167205	Bonnie East	Monzonite	Yes	Outcrop	Red gossan on cliff face. Pyrite
08DWP097	478087	6167217	Bonnie East	Monzonite	No	Outcrop	Sample taken right below gossan. Little bit of pyrite
08DWP098	478063	6167205	Bonnie East	Monzonite	Yes	Outcrop	Pyrite in Qu veins and throughout
08DWP099	478057	6167229	Bonnie East	Monzonite	No	Outcrop	Tiny bit of pyrite showing
08DWP100	478051	6167238	Bonnie East	Monzonite	No	Outcrop	More pyrite than other samples in area
08DWP101	478080	6167206	Bonnie East	Monzonite	Yes	Outcrop	Very little pyrite taken. Sample taken on small gossan streak
08DWP102	478066	6167209	Bonnie East	Monzonite	No	Outcrop	Sample taken on large outcrop with some gossan on it
08DWP103	478056	6167225	Bonnie East	Monzonite	No	Outcrop	Very little pyrite
08DWP104	478046	6167223	Bonnie East	Monzonite	No	Outcrop	Very similar to past 3 samples
08DWP105	478041	6167235	Bonnie East	Monzonite	No	Outcrop	Very similar to past 4 samples but more pyrite.
08DWP106	478026	6167244	Bonnie East	Monzonite	Yes	Outcrop	Sample taken in darl gossan but same amount of pyrite as last few samples
08DWP107	478016	6167236	Bonnie East	Monzonite	No	Outcrop	Sample taken on last outcrop before snowpatch. Very little pyrite and very little gossan around
08DWP108	478008	6167266	Bonnie East	Monzonite	Yes	Outcrop	Light brown gossan. Some pyrite
08DWP109	477998	6167274	Bonnie East	Monzonite	Yes	Outcrop	Gossan stripe present. Taken beside creek. Little pyrite
08DWP110	477991	6167275	Bonnie East	Monzonite	Yes	Outcrop	Sample taken on light brown gossan
08DWP111	477981	6167279	Bonnie East	Monzonite	Yes	Outcrop	Sample taken on light brown gossan. Very little pyrite. Some quartz veinage.
08DWP112	477963	6167289	Bonnie East	Monzonite	Yes	Outcrop	Sample taken on light brown gossan area beside dark brown gossan. Very little pyrite.
08MNP001	475703	6167725	Seabee	Andesite	Yes	Outcrop	Rusty rocks about 20cm wide beside non rusty rocks. Sulfides are disseminated throughout rock. Peninsula about 100m by 25m across.
08MNP002	475858	6167431	Seabee	Greywacke?	No	Bldr/ Floatstone	Floatstone found by creek about 30m away from outcrop where high oxidation is occurring. Rock is round so has travelled by water.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP003	475851	6167415	Seabee	Greywacke?	Yes	Outcrop	Oxidation occurring in a linear fashion about half a metre thick. Outcrop about 100m by 10m high. Rock very vuggy, pyrite being weathered out. Highly oxidized.
08MNP004	475835	6167400	Seabee	Greywacke?	Yes	Outcrop	Found on a highly oxidized section of a rock about 30cm wide. Very vuggy in spots. Hard to tell composition/lithology because so oxidized.
08MNP005	475841	6167356	Seabee	Greywacke?	Yes	Outcrop	In outcrop across from last sample taken about 75m long, pyrite euhedral crystals present. High oxidation. Something silver present.
08MNP006	475819	6167342	Seabee	Greywacke?	Yes	Outcrop	Pyrite growing in euhedral cubes visible on outside of outcrop in highly oxidized section, vuggy rock.
08MNP007	476503	6166929	Seabee	Greywacke?	Yes	Outcrop	Highly oxidized section in outcrop with quartz vein present in a vuggy area, sulfides present in euhedral form. Planar and linear fractures adjacent to sample.
08MNP008	475800	6167316	Seabee	Greywacke?	No	Outcrop	Many planar and linear fractures possibly caused by frost wedging or some other form of mechanical weathering. Has visible malachite staining. Malachite may also be weathered white?
08MNP009	475823	6167319	Seabee	Greywacke?	Yes	Outcrop	Sample taken right beside vein with pyrite euhedral crystals grown in open space with quartz grown beside it.
08MNP010	475805	6167292	Seabee	Greywacke?	Yes	Outcrop	Little chunk of oxidation in outcrop that the sample was taken from.
08MNP011	475797	6167261	Seabee	Greywacke?	Yes	Loose Outcrop	Broken up areas on slope of outcrop with malachite staining.
08MNP012	475768	6167276	Seabee	Greywacke?	Yes	Outcrop	High amounts of clay alteration on top of the outcrop that the sample was taken from.
08MNP013	475721	6167328	Seabee	Greywacke?	Yes	Loose Outcrop	Found loosely on side of vegetated outcrop.
08MNP014	475750	6167326	Seabee	Greywacke?	Yes	Outcrop	Highly oxidized outcrop.
08MNP015	475749	6167312	Seabee	Greywacke	Yes	Outcrop	Pyrite disseminated in rock.
08MNP016	475742	6167301	Seabee	Greywacke?	Yes	Outcrop	Very little disseminated pyrite present in rock.
08MNP017	475659	6167239	Seabee	Greywacke?	Yes	Outcrop	Sample taken from a knob on the outcrop.
08MNP018	475650	6167233	Seabee	Greywacke?	Yes	Outcrop	
08MNP019	475637	6167267	Seabee	Greywacke?	Yes	Outcrop	Sample taken from outcrop on a vegetated slope.
08MNP020	475613	6167298	Seabee	Greywacke?	Yes	Outcrop	Outcrop on a vegetated slope. Small sample in bag with a vuggy spot with pyrite/quartz crystals growing in open space.
08MNP021	475597	6167301	Seabee	Greywacke?	Yes	Outcrop	Highly oxidized but very small amounts of disseminated sulfates.
08MNP022	475543	6167309	Seabee	Greywacke?	Yes	Outcrop	Some small pieces have high amounts of sulfates surrounded by quartz.
08MNP023	475541	6167299	Seabee	Greywacke?	Yes	Outcrop	Vuggy, looks like sulfates growing in small fractures/ vuggy areas.
08MNP024	475487	6167147	Seabee	Greywacke?	Yes	Outcrop	Disseminated pyrite, weathered, silvery spots present
08MNP025	475364	6167117	Seabee	Greywacke?	Yes	Outcrop	Outcrops higher/ south of peninsula, small chunk of oxidized rock.
08MNP026	475344	6167089	Seabee	Greywacke?	Yes	Outcrop	Highly oxidized rocks beside rocks not highly altered at all.
08MNP027	475274	6167022	Seabee	Greywacke?	Yes	Outcrop	Redish brown colored loose outcrop with large quartz vein though it fallen off outcrop with vein.
08MNP028	475159	6166915	Seabee	Greywacke?	Yes	Loose Outcrop	Oxidized rock with quartz veins running through but no other rock around it similar. Not attached to a flattish outcrop. Disseminated pyrite (weathered) growing in open cavity.
08MNP029	475231	6166962	Seabee	Greywacke?	No	Outcrop	In an area of outcrop with quite a few quartz veins. Rocks are not highly oxidized.



Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP030	475306	6167004	Seabee	Greywacke?	Yes	Outcrop	Small quartz veins in surrounding rock. Rocks are really red in contrast with not so red rock.
08MNP031	475363	6167044	Seabee	Greywacke?	No	Outcrop	Clay mineral rock beside rock with a lot less amounts of clay. Very hard to get from outcrop.
08MNP032	477969	6168971	Tracey	Andesite?	No	Boulder	Pretty plain looking rock on outcrop but contains sulfates, rubble on top of outcrop.
08MNP033	477985	6168991	Tracey	Andesite?	No	Boulder	Rock rubble on top of outcrop. Disseminated pyrite, magnetite disseminated so magnetic.
08MNP034	477962	6168990	Tracey	Andesite?	No	Boulder	Chunk of rock on corner has distinct malachite staining.
08MNP035	477942	6168964	Tracey	Andesite?	No	Boulder/Float	Quartz blobs with disseminated pyrite around them. Very small and fine pyrite though. Really close to outcrop. Very magnetized! Quartz phenocrysts?
08MNP036	477927	6168925	Tracey	Andesite?	No	Outcrop	Very oxidized rock on side of vegetated outcrop with small exposed patch. High amounts of quartz veins.
08MNP037	477939	6168869	Tracey	Andesite?	Yes	Outcrop	Taken sample from rubble that slid down from outcrop above it.
08MNP038	477886	6168832	Tracey	Andesite?	Yes	Outcrop	Rock taken on side of jagged outcrop with pretty plain looking rocks around it. Highly silicified and vuggy.
08MNP039	477911	6168803	Tracey	Andesite?	Yes	Outcrop	A lot of clay mineral in sample, highly oxidized.
08MNP040	477893	6168771	Tracey	Andesite?	No	Outcrop	On steep outcrop, a lot of clay mineral.
08MNP041	478193	6168144	Metallica	Andesite?	Yes	Outcrop	Malachite present along fractures, lots of sulfates (pyrite, cpy) disseminated in rock, highly oxidized.
08MNP042	478203	6168131	Metallica	Andesite?	No	Outcrop	Big quartz vein through rock taken on bottom of outcrop, pyrite disseminated.
08MNP043	478202	6168113	Metallica	Andesite?	Yes	Outcrop	Disseminated pyrite in some rocks taken from highly oxidized chunk, high amounts of clay.
08MNP044	478197	6168064	Metallica	Andesite?	No	Outcrop	Sample very full of clay, breaks/ fractures very easily, weathered.
08MNP045	478207	6168053	Metallica	Andesite?	Yes	Outcrop	Lots of clay and highly oxidized, caollinite giving it soapy feel?
08MNP046	478213	6168048	Metallica	Andesite?	No	Outcrop	High amounts of malachite present adjacent to rock but hard to extract.
08MNP047	478229	6168042	Metallica	Andesite?	Yes	Boulder/ Float	Malachite present in small amounts taken from bottom of large outcrop. Highly oxidized
08MNP048	478230	6168041	Metallica	Andesite?	Yes	Outcrop	Contains clay and highly oxidized.
08MNP049	478237	6168050	Metallica	Andesite?	Yes	Outcrop	Strongly oxidized and altered so lithology hard to determine.
08MNP050	478243	6168062	Metallica	Andesite?	No	Outcrop	Highly silicified, nothing special about rock.
08MNP051	478243	6167969	Metallica	Andesite?	Yes	Outcrop	Very highly oxidized
08MNP052	478229	6167952	Metallica	Andesite?	Yes	Boulder/ Float	Rubble type boulder rock about 3m by 3m. Awesome quartz thats is super vuggy with huge pyrite cubes and other disseminated sulfates, oxidized and weathered. Malachite staining present.
08MNP053	478231	6167947	Metallica	Andesite?	No	Boulder/ Float	Also found in rubble of rock on moraine going down at a 40 degree angle facing NW. Lots of malachite in floatstone. Rock around all different. Highly weathered.
08MNP054	478233	6167929	Metallica	Andesite?	No	Boulder/ Float	Same slope with good malachite floatstone. Many other floatstones around, rubble like boulders in this area. Fractured rock with malachite present in fracture. Large quartz vein.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP055	478234	6167927	Metallica	Andesite?	Yes	Boulder/ Float	Rock chalk full of sulfides and chalcopryite with big quartz vein. Floatstone. Vuggy for sulfides to grow in. Hydrothermal?
08MNP056	478242	6167922	Metallica	Andesite?	Yes	Boulder/ Float	Once again rock full of sulfides growing in euhedral form on a super vuggy quartz beside highly oxidized rock. Punky/ vuggy/ chalky.
08MNP057	477470	6168443	Metallica	Andesite?	No	Floatstone	Another float with malachite staining around rocks that all look different.
08MNP058	478368	6167738	Marla	Andesite?	No	Outcrop	Rock has a peacock look because its so weathered. Many small quartz veins, sparkly. Bottom of super weathered outcrop. Phenocryst thats contains hornblende and amphibole.
08MNP059	478372	6167738	Marla	Andesite?	Yes	Outcrop	Tons of chalcopryite, very oxidized rock on bottom of outcrop with malachite staining.
08MNP060	478374	6167742	Marla	Andesite?	Yes	Outcrop	Sample taken on bottom of highly oxidized outcrop. Lots of sulfates, super weathered, vuggy, euhedral pyrite and disseminated pyrite.
08MNP061	478383	6167734	Marla	Andesite?	Yes	Outcrop	Highly weathered with malachite and azurite/ chalcantinite? Also really oxidized.
08MNP062	478394	6167730	Marla	Andesite?	Yes	Outcrop Rubble	Really good light blue chalcantinite. Pyrite disseminated. Highly oxidized rock in rubble on bottom of outcrop.
08MNP063	478394	6167734	Marla	Andesite	No	Outcrop	Lots of disseminated sulfates surrounding quartz vein. Malachite staining also present in rock.
08MNP064	478393	6167732	Marla	Andesite?	Yes	Outcrop	Pyrite crystals growing in cavity. Malachite staining also present. Very oxidized.
08MNP065	478396	6167740	Marla	Andesite?	No	Outcrop	Quartz vein grown in open cavity with lots of light blue chalcantinite and chalcopryite also present. Malachite also abundant. Talc/ soapy feel?
08MNP066	478400	6167739	Marla	Andesite?	No	Outcrop	Malachite specs all throughout rock, rock is very dark. Very high on outcrop and hard to extract.
08MNP067	478396	6167746	Marla	Andesite	Yes	Outcrop	Unreal amounts pf chalcopryite, malachite and chalcantinite in super oxidized rock on top of outcrop.
08MNP068	478380	6167700	Marla	Andesite	Yes	Talus	Sample is full of chalcantinite on the bottom of a large oxidized outcrop. Chunk that would have come loose from the rock. Rocks all around are all kinds of lithologys. Really weathered with quartz flecks. Reacts with acid.
08MNP069	478371	6167708	Marla	Andesite	No	Outcrop Rubble/ Talus	Rock found at base of outcrop, full of sulfides. Must have broken off of outcrop. Some chalcantinite present.
08MNP070	478378	6167702	Marla	Andesite	No	Outcrop Rubble/ Talus	Rock is full of chalcantinite and sulfides found at base of outcrop. Rock is highly weathered and oxidized.
08MNP071	478374	6167698	Marla	Andesite	No	Outcrop Rubble/ Talus	Malachite and chalcantinite with spots of azurite in a highly oxidized rock full of sulfides. Found at base of large outcrop.
08MNP072	478391	6167697	Marla	Andesite	Yes	Outcrop Rubble/ Talus	Very oxidized rock found at base of outcrop that broke off full of azurite, chalcantinite, and some malachite. Also sulfides are present in abundance. Rock looks like an intermediate extrusive.
08MNP073	478428	6167699	Marla	Andesite	Yes	Outcrop Rubble/ Talus	Rock contains chalcantinite and malachite oxidized and weathered. Also contains disseminated sulfides. Taken as a loose rock on outcrop.
08MNP074	478438	6167710	Marla	Andesite	No	Outcrop Rubble/ Talus	Rock taken off talus on outcrop that broke off right above. Rock is highly weathered with chalcantinite and malachite staining.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP075	478434	6167709	Marla	Andesite	Yes	Outcrop	Rock contains a lot of sulfides. Taken on side of large outcrop from an area not as highly oxidized as others. Very weathered.
08MNP076	478277	6167722	Marla	Andesite	No	Outcrop	Rock taken from outcrop. Oxidized and weathered with sulfides and small amounts of malachite and azurite staining.
08MNP077	478434	6167717	Marla	Andesite	No	Outcrop	Sample taken high up on outcrop. Lime green color very altered. Many disseminated sulfides light powdery substance on top of rock? Small traces of chalcantinite.
08MNP078	478446	6167719	Marla	Andesite	No	Outcrop	Very weathered and oxidized outcrop piece really high up. Rock has euhedral pyrite crystals in tiny quartz/ calcite vein. Extrusive intermediate.
08MNP079	478474	6167727	Marla	Andesite	Yes	Outcrop	Rock is very full of sericite and contains disseminated sulfides. Very oxidized super high on outcrop. Weathered.
08MNP080	478462	6167711	Marla	Andesite	No	Outcrop	Rock with high amounts of malachite staining and also very weathered. Found underneath loose gravel but is part of outcrop. Intermediate volcanic.
08MNP081	478470	6167675	Marla	Andesite	No	Outcrop / Talus	Rock highly weathered and is full of chalcantinite and malachite. Very high up but more of a loose outcrop. Weathered.
08MNP082	478243	6167807	Marla	Andesite	Yes	Outcrop / Talus	Rock sample taken beside a large oxidized rock on top of outcrop beside small stream. High amounts of sulfides disseminated. High amounts of clay.
08MNP083	478253	6167795	Marla	Andesite	Yes	Outcrop	Highly oxidized and weathered clay rich rock on mini outcrop above stream.
08MNP084	478403	6167683	Marla	Andesite	Yes	Outcrop	Rock also on mini outcrop above stream, highly oxidized clay rich rock. Highly weathered.
08MNP085	478400	6167685	Marla	Andesite	Yes	Outcrop Rubble / Talus	Rock on rubble below outcrop, oxidized and weathered. High amounts of pyrite and malachite staining present in rock.
08MNP086	478405	6167681	Marla	Andesite	Yes	Outcrop Rubble / Talus	Rock at bottom of outcrop in rubble, full of pyrite. Malachite staining present, weathered. Intermediate volcanic?
08MNP087	478416	6167673	Marla	Andesite	Yes	Boulder	Rock FULL of chalcantinite, malachite, and azurite staining, and black around the staining. Boulder off outcrop very oxidized and clay rich rock. Contains lots of pyrite.
08MNP088	478419	6167666	Marla	Andesite	Yes	Boulder	Very good azurite blobs present in sample, also black color around staining. Boulder from bottom of outcrop. Highly oxidized and contains clay.
08MNP089	478420	6167666	Marla	Andesite	Yes	Boulder	Sample taken from bottom of outcrop. Highly oxidized, peacock lustre from weathering and high amounts of clay. Punky (falls apart). Intermediate extrusive.
08MNP090	478436	6167651	Marla	Andesite	Yes	Outcrop Rubble / Talus	Super vuggy quartz with really good malachite staining. Also azurite and chalcantinite staining. Sulfides also present. Boulder on bottom of outcrop. Very weathered surfaces.
08MNP091	478431	6167652	Marla	Andesite	No	Outcrop Rubble / Talus	Rock from base of very large outcrop. Large chunk of vuggy quartz with huge chalcopyrite vein? Malachite staining also present on rock.
08MNP092	478445	6167638	Marla	Andesite	No	Outcrop Rubble / Talus	Sample taken from bottom of outcrop. High amounts of malachite blebs in a very weathered rock. Also contains weathered pyrite.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP093	478448	6167639	Marla	Andesite	Yes	Outcrop	Sample taken off very large outcrop with good malachite staining. Highly oxidized.
08MNP094	478449	6167636	Marla	Andesite	Yes	Outcrop	Rock taken from outcrop within quartz vein. Malachite staining present with sulfides associated around vein. Very oxidized/ weathered outcrop.
08MNP095	478443	6167633	Marla	Andesite	Yes	Outcrop	Sample taken from steep oxidized large outcrop. Large chunk of quartz with disseminated sulfides present. Rock is very weathered.
08MNP096	478442	6167630	Marla	Andesite	Yes	Outcrop Rubble / Talus	Sample is taken as rubble off of outcrop. Highly oxidized and lots of weathered clay mineral. Really bright yellow color staining?
08MNP097	478463	6167620	Marla	Andesite	No	Outcrop Rubble / Talus	Sample is taken as rubble of rock on bottom of outcrop. Good azurite staining and sulfates present. Right above creek.
08MNP098	478471	6167625	Marla	Andesite	No	Outcrop Rubble / Talus	High amounts of malachite and chalcantinite on bottom of very large oxidized outcrop. Really weathered rubble.
08MNP099	478476	6167618	Marla	Andesite	No	Outcrop Rubble / Talus	Lots of chalcantinite! Malachite staining also present in super punky/breakable rock. Right at base of huge outcrop. Very weathered and crumbly.
08MNP100	478492	6167604	Marla	Andesite	Yes	Outcrop Rubble / Talus	Rock talus/ rubble full of malachite and azurite staining right below huge outcrops that are highly oxidized. Sample has black color/lustre to it.
08MNP101	478500	6167604	Marla	Andesite	No	Boulder	Rock taken off huge boulder below outcrop with high amounts of chalcantinite and malachite with a white band full of sulfides.
08MNP102	478502	6167612	Marla	Andesite	Yes	Boulder	Large oxidized boulder with awesome azurite, chalcantinite and malachite staining. Rock is very punky and altered.
08MNP103	478501	6167614	Marla	Andesite	No	Outcrop Rubble / Talus	Rock is rubble found in rushing creek below massive outcrop. Rock has tons of malachite and also small amounts of azurite present. Lots of sulfides and breaks very easy.
08MNP104	478504	6167595	Marla	Andesite	Yes	Boulder	Rock is full of sulfides, malachite and azurite taken from boulder that is highly oxidized right along the creek below massive outcrop.
08MNP105	478510	6167594	Marla	Andesite	Yes	Boulder	Rock is full of sulfides and super vuggy from a heavily oxidized boulder right below massive outcrop where the boulder came from.
08MNP106	478514	6167592	Marla	Andesite	Yes	Boulder	Rock is highly weathered and vuggy/ quartz with sulfides growing in it. High amounts of chalcantinite and some malachite staining also present. Taken from boulder below outcrop.
08MNP107	478508	6167584	Marla	Andesite	Yes	Boulder	Rock contains large quartz vein with high amounts of sulfides disseminated throughout the rock. Also has malachite and chalcantinite staining. Boulder just below outcrop.
08MNP108	478522	6167581	Marla	Andesite	Yes	Outcrop Rubble / Talus	Rock rubble that has just broken off of outcrop. Rock is very weathered with a lot of malachite and chalcantinite. Also some sulfides present.
08MNP109	478526	6167582	Marla	Andesite	No	Outcrop Rubble / Talus	Rock rubble on bottom of outcrop with large quartz vein through rock. Lots of sulfides disseminated though quartz with good chalcantinite staining. Also weathered.
08MNP110	478542	6167590	Marla	Andesite	No	Outcrop Rubble / Talus	Rock rubble at base of large outcrop. Rock is highly weathered with a lot of chalcantinite and malachite staining present. Sulfides present also.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP111	478541	6167584	Marla	Andesite	No	Outcrop Rubble / Talus	Rubble from bottom of large outcrop. Rock contains a lot of sulfides and chalcantinite and malachite staining. Highly weathered and altered.
08MNP112	478547	6167583	Marla	Andesite	No	Outcrop Rubble / Talus	Rock contains lots of sulfides from below large outcrop. Highly silicified rock.
08MNP113	478560	6167570	Marla	Andesite	Yes	Outcrop	Taken from very steep and highly oxidized and clay altered outcrop. Rock is very weathered with sulfides and little staining.
08MNP114	478561	6167563	Marla	Andesite	No	Outcrop Rubble / Talus	About a metre from very steep outcrop, rock that has just weathered off outcrop. High amounts of malachite and chalcantinite weathering. Also a lot of sulfides in rock.
08MNP115	478560	6167564	Marla	Andesite	No	Outcrop Rubble / Talus	Rock rubble which has just broken off of outcrop (weathered). A lot of sulfides present and malachite and azurite.
08MNP116	478560	6167559	Marla	Andesite	No	Outcrop	Sample taken right from super steep outcrop. Highly weathered with the most awesome azurite, malachite and chalcantinite...the colors are very bright!
08MNP117	478565	6167548	Marla	Andesite	No	Outcrop Rubble / Talus	Rock taken from broken up pieces just fallen off of outcrop. Super full of chalcantinite and really weathred.
08MNP118	478554	6167559	Marla	Andesite	No	Outcrop Rubble / Talus	Rock broken off steep huge outcrop. Lots of malachite and azurite staining present in rock.
08MNP119	478566	6167552	Marla	Andesite	No	Outcrop Rubble / Talus	Rock that has just fallen off outcrop. Very good azurite and chalcantinite staining. High amounts of sulfide in rock. Also some sparkly black weathered chalcocite?
08MNP120	478588	6167534	Marla	Andesite	No	Outcrop Rubble / Talus	Rock chunk that broke off outcrop. Rock is full of sulfides and also traces of malachite staining.
08MNP121	478586	6167542	Marla	Andesite	No	Outcrop	Strip of malachite and azurite in rock, so much that it can be pulled out in clumps and balls. Highly punky rock and hard to extract without it breaking. Super high amounts of malachite. Maybe present in a vein and if not a vein then i fracture about 10 cm wide.
08MNP122	478554	6167604	Marla	Andesite	No	Outcrop Rubble / Talus	Rock taken from rubble on side of large outcrop. High amounts of quartz veins in rock. Sulfides (chalcopyrite) disseminated throughout the rock.
08MNP123	478551	6167600	Marla	Andesite	No	Outcrop Rubble / Talus	Rock rubble off other side of super steep outcrop. Rock is full of malachite.
08MNP124	478549	6167605	Marla	Andesite	Yes	Outcrop Rubble / Talus	High on outcrop as loose rubble that is still attached but ready to fall. Very oxidized and clay rich with some sulfides and little amounts of staining. Some kind of different alteration.
08MNP125	478539	6167621	Marla	Andesite	Yes	Outcrop Rubble / Talus	Really oxidized rock on outcrop but is loose rubble. Very high amounts of clay but also some malachite and chalcantinite present.
08MNP126	478539	6167625	Marla	Andesite	No	Outcrop	Really good malachite staining right on outcrop. Weathered rock and is hard to extract.
08MNP127	478538	6167629	Marla	Andesite	No	Outcrop	Good malachite and chalcantinite staining on rock, very steep outcrop. Also lots of sulfides present in rock.
08MNP128	478519	6167626	Marla	Andesite	No	Outcrop	Rock is from outcrop (steep) and is full of chalcantinite and malachite. Also a lot of sulfides disseminated throughout rock.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP129	478516	6167629	Marla	Andesite	No	Boulder	Boulder sitting on outcrop with very good azurite, chalcantinite and malachite staining. Also appears to be a quartz vein with lots of disseminated sulfides.
08MNP130	478518	6167633	Marla	Andesite	No	Boulder	This sample is taken from a boulder on top of an outcrop. Very high amounts of chalcantinite staining on rock. Rock has been weathered.
08MNP131	478303	6168986	Marla	Andesite	No	Boulder	Boulder on top of outcrop, a lot of chalcantinite, azurite and malachite staining. Also weathered/altered.
08MNP132	478298	6168956	Tracey	Andesite	No	Boulder	Rock is taken from boulder right off outcrop, highly silicified and reactive with acid. Some magnetite present. No sulfides present. Volcanic intermediate.
08MNP133	478302	6168966	Tracey	Andesite	No	Boulder	Rock taken off boulder below outcrop. Is magnetic and reacts with acid. No sulfides present.
08MNP134	478400	6168970	Tracey	Andesite	No	Boulder	Taken from boulder below outcrop with large vuggy quartz calcite vein running through it. Very small disseminated sulfides. Very silicified.
08MNP135	478375	6169003	Tracey	Andesite	No	Outcrop	Rock taken right from outcrop, that is jointed. Reacts with calcite in fractures.
08MNP136	478351	6169018	Tracey	Andesite	No	Outcrop	Well formed quartz crystals growing in vuggy vein in outcrop. Epidote also abundant in sample.
08MNP137	478300	6169057	Tracey	Andesite	No	Outcrop	Vuggy quartz patch with well formed quartz crystals on side of outcrop.
08MNP138	478239	6169145	Tracey	Andesite	No	Boulder	Very silicified rock with small amounts of epidote. Reacts with acid. Extrusive rock taken from boulder.
08MNP139	478205	6169129	Tracey	Andesite	No	Boulder	Taken from boulder below outcrops. Rock is very plain, nothing special. Is very silicified with calcite. Tiny traces of epidote.
08MNP140	478198	6169118	Tracey	Andesite	No	Outcrop	Rock is on outcrop that is really weathered. Rock is very altered and has brownish tinge. Has quartz / calcite. Extrusive intermediate.
08MNP141	478171	6169118	Tracey	Andesite	No	Outcrop	Rock taken off side of jointed outcrop. Highly silicified. Magnetic.
08MNP142	478129	6169060	Tracey	Andesite	No	Outcrop	Rock taken from boulder / outcrop. Looks like chlorite/ epidote alteration. Reacts with acid and slightly magnetic.
08MNP143	478089	6169033	Tracey	Andesite	No	Floatstone	Rock is float amongst many other rocks, has a huge chunk of quartz/ epidote vein throughout rock. Possible very small amounts of sulfides.
08MNP144	478035	6169135	Tracey	Andesite	No	Boulder	Nothing special about rock, on top of outcrop/ boulder. Very silicified intermediate volcanic.
08MNP145	477990	6169157	Tracey	Andesite	No	Outcrop	Taken from small outcrop. Nothing special about rock. Super silicified.
08MNP146	477966	6169139	Tracey	Andesite	No	Boulder	Taken from boulder below outcrops. Magnetic, very silicified and reacts with acid. Nothin special about sample.
08MNP147	477928	6169107	Tracey	Andesite	No	Boulder	Sample taken from boulder high up on outcrop. Nothing special about rock. Very silicified, reacts with acid. Extrusive intermediate.
08MNP148	477875	6169052	Tracey	Slate/shale?	No	Boulder	Looks sedimentary with possibly small amounts of pyrite disseminated, taken as a float.
08MNP149	477807	6169079	Tracey	Andesite	No	Outcrop	Rock is highly silicified, may be trace of sulfides.
08MNP150	477778	6169108	Tracey	Andesite	No	Boulder	Rock taken off of boulder on top of outcrop. Slightly magnetic. Very silicified.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP151	477756	6169073	Tracey	Andesite	No	Outcrop	Rock taken from flattish outcrop. Is magnetic and reacts with acid. Intermediate extrusive.
08MNP152	477756	6169073	Tracey	Andesite	No	Outcrop	Rock has a large quartz/ epidote vein, very vuggy. Rock lying on top of outcrop.
08MNP153	478083	6168801	Tracey	Andesite	Yes	Outcrop	Malachite present in vein, very oxidized rock on mini outcrop. Rock is a intermeiate extrusive, weathered.
08MNP154	478083	6168799	Tracey	Andesite	Yes	Outcrop Rubble / Talus	Lots of sulfides present in a very oxidized rock on outcrop. Also malachite and chalcantinite. Intermediate volcanic but very altered.
08MNP155	478082	6168804	Tracey	Andesite	Yes	Outcrop	Rock is highly oxidized and weathered. Contains lots of sulfides. Rubble type loose outcrop.
08MNP156	478079	6168811	Tracey	Andesite	Yes	Outcrop	Lots of weathered pyrite disseminated on surfaces but bigger sized chunks. Also malachite and chalcantinite present among sulfides and quartz.
08MNP157	478073	6168793	Tracey	Andesite	Yes	Boulder/ Outcrop	Lots and lots of sulfides in rock. Very oxidized and weathered. Malachite staining. Intermediate extrusive.
08MNP158	478071	6168795	Tracey	Andesite	Yes	Outcrop	Intermediate extrusive rock on very weathered/ blocky outcrop, pyrite disseminated throughout rock with malachite staining (very small) very oxidized.
08MNP159	478060	6168794	Tracey	Andesite	Yes	Outcrop	Outcrop is very oxidized and weathered. Lots of pyrite present and also clay minerals. Lots of clay adjacent to sample, reacts with acid.
08MNP160	478056	6168791	Tracey	Andesite	No	Outcrop	Rock has clay mineral and little disseminated sulfides. Take from rugged oxidized outcrop.
08MNP161	478055	6168781	Tracey	Andesite	Yes	Outcrop Rubble / Talus	Quartz/calcite vein running through rock with abundant pyrite throughout vein and rock. Talus/rubble on top of outcrop. Highly oxidized and altered.
08MNP162	477880	6168768	Tracey	Andesite	No	Outcrop	Rock is very oxidized and clay rich. Very weathered. Lots of sulfides but hard to extract them from rock adjacent to steep outcrop.
08MNP163	477868	6168743	Tracey	Andesite	Yes	Outcrop	Sample taken from steep outcrop very oxidized and weathered. Small amounts of sulfides.
08MNP164	477870	6168749	Tracey	Andesite	Yes	Outcrop	Very weathered oxidized "fissile" rock. Clay and sulfides presernt in small amounts. Intermediate extrusive.
08MNP165	477861	6168719	Tracey	Andesite	Yes	Outcrop	Rock is very vuggy / punky? Falls apart easy. Highly oxidized and weathered onsuper steep outcrop.
08MNP166	477864	6168708	Tracey	Andesite	Yes	Outcrop	Rock is very oxidized and weathered on steep outcrop with lots of disseminated pyrite. Intermediate extrusive.
08MNP167	477850	6168705	Tracey	Andesite	Yes	Outcrop	High amounts of quartz/calcite vein like fractures. Lots of disseminated pyrite and very oxidized/weathered on steep outcrop.
08MNP168	477819	6168664	Tracey	Andesite	Yes	Outcrop	High amounts
08MNP169	477807	6168660	Tracey	Andesite	Yes	Outcrop	Rock is very oxidized clay rich. Also very crumbly and weathered. On side of outcrop above creek, sulfides disseminated.
08MNP170	477802	6168656	Tracey	Andesite	Yes	Outcrop	Intermediate extrusive rock with lots of sulfides, weathered pyrite. Outcrop right above creek.
08MNP171	477803	6168662	Tracey	Andesite	Yes	Outcrop	Rock is very oxidized and weathered. Contains disseminated pyrite and also clay mineral. Very punky on outcrop above creek.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP172	477796	6168638	Tracey	Andesite	Yes	Outcrop	Sample taken right above creek. In very oxidized weathered outcrop. Rock contains lots of sulfides and mini quartz calcite vein.
08MNP173	477518	6169610	Tracey	Andesite	No	Outcrop	Soapy feel to rock on steep outcrop. Pretty plain looking. No sulfides.
08MNP174	477500	6169616	Tracey	Andesite	No	Outcrop	Intermediate extrusive that is a orangy burnt color on outside but is not a gossan. Blocky/ jointy outcrop. Soapy feel.
08MNP175	477462	6169574	Tracey	Andesite	No	Outcrop	Nothing special about rock. Burnt orangy color but not gossan. Really weathered outcrop. Little quartz shards in rock.
08MNP176	477424	6169560	Tracey	Andesite	No	Outcrop Rubble	Extrusive intermediate. Nothing special about rock at all. Rock in middle of raging creek as talus.
08MNP177	477419	6169548	Tracey	Andesite	No	Outcrop Rubble / Talus	Rock is rubble from outcrop between raging creeks. Orangy look, soapy feel, possible talc? Nothing special about rock.
08MNP178	477728	6165824	Darcy	Monzonite	No	Outcrop Rubble / Talus	On outcrop that is highly striated. Sample contains lots of disseminated pyrite. Very weathered, oxidized and altered. Little amounts of limonite and epidote.
08MNP179	477714	6165829	Darcy	Monzonite	No	Outcrop	Sample contains lots of disseminated pyrite and also weathered pyrite. Very silicified and is loose rock on striated outcrop. High amounts of quartz alt.
08MNP180	477717	6165840	Darcy	Monzonite	Yes	Outcrop Rubble / Talus	On outcrop that is highly striated. Sample contains lots of disseminated pyrite. Loose talus sitting on top of outcrop. Contains limonite and pyrite also euhedral form. Peacock lustre.
08MNP181	477716	6165857	Darcy	Monzonite	No	Outcrop Rubble / Talus	Tiny quartz veins, loose talus on striated outcrop. Disseminated pyrite. Very silicified. Weathered pyrite also present.
08MNP182	477714	6165869	Darcy	Monzonite	Yes	Outcrop Rubble / Talus	Pyrite (weathered red) hanging out in tiny fractures and quartz calcite veins. Also epidote/chlorite alteration. Loose talus sitting on striated outcrop.
08MNP183	477695	6165886	Darcy	Monzonite	Yes	Outcrop	Lots of epidote present in little veinlets. Reacts with acid. Also disseminated pyrite appearing in fractures. Green color dominant in rock.
08MNP184	477703	6165862	Darcy	Monzonite	Yes	Outcrop	Lots of sulfides but really hard to extract rock. Very oxidized peacock color. Reacts with acid. Lots of disseminated pyrite.
08MNP185	477701	6165856	Darcy	Monzonite	Yes	Outcrop Rubble / Talus	Flecks of epidote and feldspar. Quartz calcite veins (small/broken) with a lot of disseminated pyrite throughout rock. High amounts of quartz. Talus type material.
08MNP186	477711	6165842	Darcy	Monzonite	Yes	Outcrop Rubble / Talus	Lots of disseminated pyrite appearing as blobs and weathered as well. Lots of quartz blobs and also calcite in sample. Intermediate intrusive. As talus off outcrop.
08MNP187	477711	6165830	Darcy	Monzonite	Yes	Outcrop Rubble / Talus	Rock has very high amounts of disseminated pyrite. Has small quartz calcite veins. Loose rubble on large striated outcrop. Oxidized.
08MNP188	477714	6165819	Darcy	Monzonite	Yes	Outcrop Rubble / Talus	High amounts of pyrite present mostly in veins and fractures. Calcite present. Very oxidized and weathered. Intrusive intermediate. Loose rubble on very striated outcrop.
08MNP189	477723	6165802	Darcy	Monzonite	No	Outcrop Rubble / Talus	Small quartz calcite veins and lots of disseminated sulfides present. Very quartz rock that is loose rubble on outcrop.



Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP190	477736	6165855	Darcy	Monzonite	Yes	Outcrop	Very oxidized and weathered rock (peacock lustre) with pyrite growing in euhedral form as well as disseminated. Loose rubble on outcrop/ is partially attached. Very vuggy.
08MNP191	477706	6165773	Darcy	Monzonite	Yes	Outcrop Rubble / Talus	Very oxidized rock with disseminated pyrite throughout it. Lots of quartz calcite blobs. Rock rubble on outcrop. Little bits of epidote.
08MNP192	477699	6165793	Darcy	Monzonite	Yes	Outcrop Rubble / Talus	Rock is very oxidized with disseminated sulfides present. On outcrop as loose rubble and very weathered.
08MNP193	476177	6166752	Nicky	Monzonite	Yes	Boulder	Very silicified so hard to tell the lithology. Lots of disseminated pyrite throughout rock. Very oxidized boulder from outcrop.
08MNP194	476160	6166766	Nicky	Monzonite	Yes	Boulder	Rock "looks" intermediate intrusive but so silicified it is hard to tell for sure. Taken from boulder below large outcrop. High amounts of disseminated sulfides in very oxidized rock. Black like lustre in some areas.
08MNP195	476142	6166765	Nicky	Monzonite	Yes	Outcrop	Rock contains tons of pyrite disseminated and as euhedral form. Very oxidized weathered peacock color. Tiny bit of malachite present in one rock chunk. Highly silicified so lithology questionable.
08MNP196	476161	6166745	Nicky	Monzonite	Yes	Outcrop Rubble / Talus	Rock is very oxidized and contains high amounts of disseminated pyrite. Loose talus off of outcrop. Very hard to tell lithology.
08MNP197	476138	6166749	Nicky	Monzonite	Yes	Outcrop Rubble / Talus	Tiny quartz calcite veins running throughout rock with disseminated sulfides running throughout rock. Very oxidized and weathered below outcrop in form of rubble. Very silicified and orange brown band along vein.
08MNP198	476176	6166777	Nicky	Monzonite	Yes	Outcrop Rubble / Talus	Rock is very oxidized and silicified. High amounts of weathered pyrite along with non weathered pyrite disseminated and cubic. Loose like talus off of outcrop.
08MNP199	476131	6166688	Nicky	Monzonite	Yes	Outcrop	Gobs and gobs of pyrite disseminated and in cubic form (also many colors of pyrite) Lots of clay mineral present, punky, super oxidized, weathered rock. Very exposed pyrite. Grey crumbly type rock...lithology questionable.
08MNP200	476110	6166707	Nicky	Monzonite	Yes	Outcrop	Lots of pyrite present again outside and inside rock, disseminated and cubic. Rock very full of clay mineral and super oxidized and weathered. Steep outcrop.
08MNP201	476076	6166685	Nicky	Monzonite	Yes	Outcrop	Rock come from very oxidized strip in outcrop. A lot of disseminated pyrite and cubic pyrite. High amounts of clay mineral. Also kind punky. Lime green color?
08MNP202	476063	6166662	Nicky	Monzonite	Yes	Outcrop	Very vuggy with high amounts of clay mineral and pyrite disseminated. Also chunk with disseminated in fractures. Very oxidized/weathered piece on outcrop. Punky! Very altered so lithology questionable.
08MNP203	476079	6166688	Nicky	Monzonite	Yes	Outcrop	Host rock much darker then others with lime green color running through it? Not epidote. Clay mineral maybe. Super oxidized and weathered almost velvet look to outside of rock/. Pyrite looks to be running through fractures. Vuggy.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP204	476085	6166696	Nicky	Monzonite	Yes	Outcrop	Tons of pyrite in velvety looking rock. Also some clay mineral present. Host rock has green color and also really vuggy. So altered hard to tell what it is. Also white color in rock like chalcantite.
08MNP205	476089	6166705	Nicky	Monzonite	No	Outcrop	Large quartz calcite vein that is brecciated and blocky with very good mineralization running along edge of vein. Vein goes for about 10m throughout outcrop. Lots of sulfides present. Oxidized around vein.
08MNP206	476095	6166719	Nicky	Monzonite	Yes	Outcrop	Some chunks are almost solid euhedral pyrite crystals. Super punky, clay weathered, altered rock. Hard to tell lithology. Outside of outcrop. Constant sheen of pyrite.
08MNP207	476093	6166723	Nicky	Monzonite	Yes	Outcrop	Rock is also almost solid pyrite growing in a vein like structure. Super vuggy and porous rock (weathered minerals). Some clay mineral, very altered so hard to tell the lithology. Gossany right around gray part of rock.
08MNP208	476085	6166763	Nicky	Monzonite	No	Outcrop rubble / talus	Rock rubble on top of huge gossany outcrop that is from a brecciated quartz calcite vein at one point. High amounts of sulfides surrounding vein. Quartz is pink color. Pyrite is weathered.
08MNP209	476087	6166728	Nicky	Monzonite	Yes	Outcrop	Very very oxidized rock in this area at the top of outcrop. Quartz calcite vein running through sample with disseminated pyrite around it. Also contains clay mineral.
08MNP210	476095	6166744	Nicky	Monzonite	Yes	Outcrop Rubble / Talus	Large quartz (well formed) crystals brecciated in a super vuggy outcrop, rubble rock with calcite. Tons of pyrite in a fracture like manner. Also present. Quartz is almost oxidized looking as well.
08MNP211	476094	6166770	Nicky	Monzonite	Yes	Boulder	Large boulder type of very oxidized rock on huge high outcrop with quartz calcite blob in it. High amounts of cubic pyrite and also some clay mineral. Some pyrite weathered looking.
08MNP212	476091	6166792	Nicky	Monzonite	Yes	Boulder	Rosy/red blob in rock? Malachite and chalcantite present in rock. Quartz calcite vein running through rock with a lot of disseminated pyrite running along the vein. Very oxidized. High on outcrop.
08MNP213	476086	6166749	Nicky	Monzonite	Yes	Outcrop	Sample taken from very oxidized side of an outcrop. High amounts of pyrite present and high amounts of clay mineral. Rock is very weathered. Very altered. So hard to tell lithology.
08MNP214	476106	6166762	Nicky	Monzonite	Yes	Boulder	Rock is very silicified so hard to tell lithology. Contains disseminated pyrite. Is a large boulder fallen off outcrop very oxidized.
08MNP215	476103	6166810	Nicky	Monzonite	Yes	Outcrop Rubble / Talus	Lots of sulfides in a highly oxidized and altered rock. High amounts of clay also present in rock. On top of high outcrop but is loose rubble.
08MNP216	476112	6166816	Nicky	Monzonite	Yes	Outcrop Rubble / Talus	Lots of sulfides present mostly on outside of rock. Really weathered pyrite surface. Super oxidized. Taken as rubble up high on outcrop.
08MNP217	476097	6166842	Nicky	Monzonite	Yes	Outcrop Rubble / Talus	A lot of very weathered/oxidized pyrite on outside of rock. Rock is very silicified. Small bit of chalcopyrite visible. Rock is high up on outcrop as outcrop rubble. Pyrite is also in form as euhedral crystals.
08MNP218	476804	6166213	Brianne	Monzonite	Yes	Outcrop Rubble / Talus	Feldspar grains present in very silicified rock. Rock rubble on top of outcrop.
08MNP219	476801	6166240	Brianne	Monzonite	Yes	Talus	Rock is taken from outcrop rubble on top of outcrop. Very dark looking rock. Very small amounts of disseminated pyrite. Very oxidized and weathered. Big grains.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP220	476822	6166268	Brianne	Monzonite	No	Outcrop Rubble / Talus	Rock taken as rock rubble on top of outcrop. Malachite also present along with pyrite. Very dark green silicified rock.
08MNP221	476822	6166274	Brianne	Monzonite	No	Outcrop	Rock taken from pointed looking outcrop. Staining present on the outside of the rock in the form of malachite and chalcantite.
08MNP222	476825	6166295	Brianne	Monzonite	Yes	Outcrop Rubble / Talus	Took as loose rubble on outcrop. Big feldspar grains present and pyrite disseminated along small veins and throughout rock. Monzonite texture apparent in rock.
08MNP223	476839	6166371	Brianne	Monzonite	No	Outcrop Rubble / Talus	Talus on top of outcrop that is light colored and different. Lots of disseminated pyrite in rock. Hard to tell lithology because it is so silicified.
08MNP224	476851	6166387	Brianne	Monzonite	No	Outcrop Rubble / Talus	Talus on top of outcrop and has tiny veins running through it, with pyrite disseminated in small amounts in rock. Very dark color.
08MNP225	476705	6166589	Brianne	Monzonite	No	Outcrop Rubble / Talus	Talus found on low outcrop. Rock is plain on outside but contains a lot of pyrite in its euhedral form in small clusters.
08MNP226	476687	6166599	Brianne	Monzonite	Yes	Boulder	Rock rubble/boulder on top of outcrop close to water. Pyrite appearing in fractures disseminated. Really oxidized and weathered. Orangey brown color along small veins.
08MNP227	476669	6166606	Brianne	Monzonite	Yes	Boulder	Rock found on outcrop with lots and lots of rubble. More at bottom of Brianne. Rock contains disseminated sulfides and is very silicified.
08MNP228	476640	6166623	Brianne	Monzonite	Yes	Boulder	Rock found on top of talusy outcrop. Rock contains a lot of pyrite and also some weathered pyrite (disseminated). Dark mafic looking color. Rock is also oxidized and weathered.
08MNP229	476592	6166629	Brianne	Monzonite	Yes	Boulder	Rock is taken from boulder on loose talus close to lake. Light in color with a lot of disseminated pyrite throughout it. Very silicified hard to tell lithology.
08MNP230	476530	6166625	Brianne	Monzonite	Yes	Outcrop Rubble / Talus	Rock in talus that is below oxidized outcrop. Pyrite is hanging out in veins and is disseminated. Weathered and highly altered. Quartz calcite vein.
08MNP231	476513	6166627	Brianne	Monzonite	Yes	Outcrop Rubble / Talus	Rock with a bunch of other rocks below oxidized outcrop. Pyrite seems to be in veins and also small amounts disseminated throughout rock.
08MNP232	476466	6166625	Brianne	Monzonite	Yes	Boulder	Sample from talus on outcrop. A little bit of disseminated pyrite present. High amounts of quartz present in rock.
08MNP233	476459	6166645	Brianne	Monzonite	Yes	Outcrop Rubble / Talus	Rock taken from outcrop and is super hard to extract outcrop is very oxidized with lots of quartz veins sample has very tiny malachite staining. Quartz calcite veins brecciated.
08MNP234	476452	6166649	Brianne	Monzonite	Yes	Outcrop Rubble / Talus	Rock sample taken from outcrop as loose outcrop rubble. Lots of pyrite and strange orange color? Pyrite running along fractures. Red vein type mineral. Very oxidized.
08MNP235	476438	6166645	Brianne	Monzonite	Yes	Floatstone?	Awesome sample found on top outcrop. Looks super brecciated vein with but loosely on outcrop. Looks super brecciated with chalcopyrite and malachite/chalcantite staining. Maybe a floatstone?
08MNP236	475678	6166182	Nicky	Andesite	Yes	Outcrop	Rock is hard to tell lithology, small amounts of disseminated pyrite but very altered and oxidized.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP237	475690	6166192	Nicky	Andesite	Yes	Boulder	Rock is so oxidized cannot tell lithology, is a boulder on unoxidized outcrop. High amounts of clay mineral and punky pyrite. Very small amounts.
08MNP238	475752	6166347	Nicky	Monzonite	Yes	Outcrop	Rock taken from a small oxidized strip in outcrop that is very altered and oxidized. Also contains a lot of clay mineral but no sulfides.
08MNP239	475763	6166437	Nicky	Monzonite	Yes	Boulder	Gossan rock sitting on outcrop and is very oxidized and weathered. Very small amount of disseminated pyrite.
08MNP240	475767	6166462	Nicky	Monzonite	No	Outcrop	Very tiny trace of malachite and tiny traces of sulfides to. Sample taken from rock on plain outcrop. Very silicified.
08MNP241	475806	6166462	Nicky	Monzonite	Yes	Boulder	Sample with little bits of disseminated sulfides and rock is also very oxidized. Maybe some epidote alteration present. Small quartz veins. Weathered pyrite.
08MNP242	475851	6166438	Nicky	Monzonite	Yes	Boulder	Rock is super oxidized with small bits of disseminated pyrite. Lots of clay mineral present. Loose rock talus by stream.
08MNP243	475873	6166425	Nicky	Monzonite	Yes	Outcrop	Rock is so oxidized and weathered that it looks velvety and peacock lustre. Lots and lots of disseminated pyrite. Lots and lots of disseminated pyrite. Lots of orange like speckles in super red rock.
08MNP244	475906	6166453	Nicky	Monzonite	Yes	Outcrop Rubble / Talus	Loose random piece of oxidized rock. Very silicified and small amounts of pyrite present. Hard to determine lithology.
08MNP246	475957	6166479	Nicky	Monzonite	Yes	Outcrop Rubble / Talus	Loose talus on outcrop but very oxidized rock, contains disseminated pyrite and some small amounts of clay mineral. Also very weathered.
08MNP247	475983	6166491	Nicky	Monzonite	Yes	Outcrop	Rock is super hard to extract but also very vuggy inside. Rock also contains disseminated pyrite in euhedral crystal form. Lots of clay mineral and super oxidized.
08MNP248	475983	6166542	Nicky	Monzonite	Yes	Outcrop Rubble / Talus	Pyrite disseminated and in euhedral form running right through small long quartz vein. Also some splotches of pyrite in rock. Rock is very oxidized giving pyrite in vein a red color. Also very weathered giving peacock lustre.
08MNP249	475995	6166562	Nicky	Monzonite	Yes	Outcrop	Large stock type of quartz calcite vein running throughout rock. Little bits of disseminated pyrite randomly in rock. Rock really oxidized.
08MNP250	476005	6166564	Nicky	Monzonite	Yes	Outcrop	Rock contains a lot of disseminated pyrite. Also clay mineral present. Rock is so oxidized it looks velvety.
08MNP251	476016	6166653	Nicky	Monzonite	Yes	Outcrop	A whole bunch of spread out tiny pyrite cubes all over rock. Very silicified.
08MNP252	476040	6166650	Nicky	Monzonite	Yes	Outcrop	Disseminated pyrite present. Rock has a lot of clay mineral. Super oxidized and hard to extract.
08MNP253	476015	6166693	Nicky	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite and clay mineral. Some pyrite on outside is oxidized red. Rock is crumbly and weathered.
08MNP254	476017	6166693	Nicky	Monzonite	Yes	Outcrop	Vuggy, rock is highly oxidized, crumbly and weathered. High amounts of clay mineral. Steep outcrop.
08MNP255	476015	6166686	Nicky	Monzonite	Yes	Outcrop	Rock is highly oxidized and is breaking off in a joint like fracture. Very disseminated pyrite (small amounts)
08MNP256	476409	6166456	Brianne	Monzonite	Yes	Outcrop	Super vuggy and falls apart, almost just crumbs. Pretty much solid pyrite, high amounts of clay mineral. Super weathered, pyrite in euhedral form.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP257	476419	6166465	Brianne	Monzonite	Yes	Outcrop	Super brecciated quartz calcite vein running through. Oxidized outcrop with sulfides running along quartz vein.
08MNP258	476426	6166466	Brianne	Monzonite	Yes	Outcrop	Rock is so weathered it crumbles off outcrop. Super punky and high in clay mineral. Pyrite high on outside of outcrop. Rock is very oxidized.
08MNP259	476425	6166474	Brianne	Monzonite	Yes	Outcrop	Rock is almost solid pyrite. Very very crumbly, can pull it off outcrop. Punky, gray material/ clay mineral around pyrite. Very oxidized and weathered.
08MNP260	476425	6166476	Brianne	Monzonite	Yes	Outcrop	Rock is basically solid pyrite growing up in these strange finger like knobs, super punky and gray, very weathered type clay mineral between pyrite. Pyrite growing in euhedral form.
08MNP261	476410	6166478	Brianne	Monzonite	Yes	Outcrop	Rock is very punky. Very high in clay mineral. Contains a lot of disseminated pyrite. Very weathered and oxidized.
08MNP262	476395	6166487	Brianne	Monzonite	Yes	Outcrop Rubble / Talus	Pyrite disseminated throughout rock and growing in little veinlets as well. Some chalcantite staining. Loose talus on oxidized outcrop.
08MNP263	476417	6166509	Brianne	Monzonite	Yes	Talus	Very large quartz calcite vein running through rock that is loosely sitting on outcrop. Outcrop has many oxidized quartz veins running through it.
08MNP264	476458	6166581	Brianne	Monzonite	Yes	Outcrop Rubble / Talus	A quartz vein running through a oxidized boulder on top of outcrop that is really weathered and has clay mineral. Pyrite disseminated throughout it.
08MNP265	476417	6166599	Brianne	Monzonite	Yes	Outcrop Rubble / Talus	Large quartz calcite vein running through very oxidized rock sitting on top of striated outcrop. Disseminated pyrite around vein and on outside of rock. Very weathered.
08MNP266	476422	6166623	Brianne	Monzonite	Yes	Talus	Rock sitting on outcrop containing small quartz calcite vein with disseminated pyrite. Very oxidized with clay mineral.
08MNP267	476401	6166645	Brianne	Monzonite	Yes	Outcrop	Rock just loose off of outcrop and contains a quartz calcite vein. Tons of disseminated pyrite around veins and throughout rock. Malachite also present along veins.
08MNP268	476390	6166593	Brianne	Monzonite	Yes	Outcrop	Tiny little quartz calcite veins running through rock. Some of the pyrite follows the tiny veins and some just disseminated normally throughout rock.
08MNP269	476376	6166600	Brianne	Monzonite	Yes	Outcrop	Rock is very punky and super oxidized. Contains a lot of pyrite , seems to break along layers. Really weathered.
08MNP270	476343	6166666	Brianne	Monzonite	Yes	Outcrop Rubble / Talus	Rock contains small amounts of pyrite. Loose rubble on top of outcrop.
08MNP271	476293	6166706	Brianne	Monzonite	Yes	Talus	White weathered looking splotches in rock. Rubble on top of outcrop. Small amounts of disseminated pyrite. Orangey burnt color on side.
08MNP272	476284	6166727	Brianne	Monzonite	Yes	Outcrop Rubble / Talus	Big pinky quartz like blob in rock with lots of disseminated pyrite around it. Very oxidized rock on top of outcrop.
08MNP273	476232	6166709	Brianne	Monzonite	Yes	Talus	Small amounts of chalcopyrite, pyrite and a very shiny silver mineral that looks like moly. Big quartz calcite vein running through loose oxidized rock on top of outcrop.
08MNP274	477730	6166890	Bonnie East	Monzonite	Yes	Talus	Rock has tons of pyrite and it looks to be small quartz calcite vein in middle. Rock is loose talus on top of outcrop. Maybe small bits of cpy. Pyrite disseminated in small masses.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP275	477715	6166883	Bonnie East	Monzonite	Yes	Boulder	Rock is taken from very large boulder with quartz vein running through it and lots of disseminated pyrite.
08MNP276	477702	6166886	Bonnie East	Monzonite	Yes	Talus	Lots of disseminated pyrite present in rock. Rock is loose talus sitting on outcrop. Lots of rocks all around contain lots of pyrite. Small quartz vein.
08MNP277	477700	6166892	Bonnie East	Monzonite	Yes	Talus	Rock looks almost brecciated but has quartz calcite vein running through with tons of disseminated pyrite. A blob of a very shiny green mineral (not epidote) in vein? Rock talus on outcrop.
08MNP278	477690	6166891	Bonnie East	Monzonite	Yes	Outcrop Rubble/ Talus	Big quartz like blob with tons of sulfides around it. Definately hydromerthal action in this area. Pyrite/cpy? Appearing in blob like smeared fashion.
08MNP279	477690	6166897	Bonnie East	Monzonite	Yes	Talus	Huge quartz calcite vein though rock and is hydrothermal action because pyrite disseminated like crazy around vein. Loose rubble on outcrop.
08MNP280	477678	6166877	Bonnie East	Monzonite	Yes	Talus	Rock has quartz calcite vein running through with tons of disseminated pyrite running right in vein. Also some disseminated throughout rock. Rock loose on oxidized outcrop.
08MNP281	477667	6166898	Bonnie East	Monzonite	No	Outcrop	Craggy / broken up looking vein running through a flattish outcrop. Along border of vein and in fractures is disseminated pyrite. Also small amounts disseminated throughout rock.
08MNP282	477675	6166899	Bonnie East	Monzonite	Yes	Outcrop	Rock taken from very gossany outcrop that is full of pyrite of quartz calcite stockwork type vein. Tons of disseminated pyrite around vein and also malachite/chalcanthite staining along border of vein.
08MNP283	477664	6166897	Bonnie East	Monzonite	Yes	Outcrop	Malachite and chalcanthite along edge of vuggy quartz calcite vein. Clay mineral present and pyrite disseminated throughout. Very vuggy and oxidized.
08MNP284	477646	6166914	Bonnie East	Monzonite	Yes	Talus	Super well formed quartz calcite vein with nice quartz crystals. Disseminated pyrite throughout rock and some in vein but not a lot.
08MNP285	477644	6166930	Bonnie East	Monzonite	Yes	Talus	Small amounts of sulfides but looks like moly and chalcopryrite are in rock. Large brown quartz calcite also present. Rock is very oxidized and loose talus.
08MNP286	477632	6166936	Bonnie East	Monzonite	Yes	Outcrop	Oxidized pyrite, rock came from super oxidized outcrop. Clay mineral and weathering make some pieces easy extract. Quartz calcite blobs in outcrop.
08MNP287	477625	6166938	Bonnie East	Monzonite	Yes	Talus	Rock is loose talus on top of outcrop vuggy and crumbly. Very oxidized. Disseminated pyrite throughout it.
08MNP288	477585	6166899	Bonnie East	Monzonite	Yes	Talus	Rock as loose talus found on outcrop. Large chunk of quartz vein in rock with disseminated pyrite around it. Pyrite is very oxidized.
08MNP289	477609	6166890	Bonnie East	Monzonite	Yes	Outcrop	Rock is taken from super oxidized and crumbly outcrop. Very high amounts of clay mineral. Super vuggy and crumbly rock with lots of pyrite disseminated throughout. Very oxidized.
08MNP290	477593	6166865	Bonnie East	Monzonite	No	Talus	Loose rock on top of outcrop. Rock is almost solid pyrite. Very silicified and altered.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP291	477579	6166943	Bonnie East	Monzonite	No	Talus	Loose rock rubble found on top of outcrop. Really weathered pyrite on surface of rock. Really weathered pyrite on surface of rock. Brown color inside, biotite alteration? Pyrite disseminated throughout it.
08MNP292	477562	6166938	Bonnie East	Monzonite	Yes	Talus	Loose rock rubble on top of outcrop. Large chunk of quartz calcite in rock that looks brecciated. High amounts of clay mineral. Disseminated sulfides.
08MNP293	477562	6166938	Bonnie East	Monzonite	Yes	Talus	Loose talus found on top of outcrop. Very vuggy and small quartz veins throughout it. High amounts of clay mineral and grey matrix. Very oxidized.
08MNP294	477831	6166915	Bonnie East	Monzonite	Yes	Talus	Rock is very oxidized and high in clay mineral. Pyrite disseminated on surface of rock. Rock is loose talus on outcrop.
08MNP295	477817	6166902	Bonnie East	Monzonite	No	Boulder	Rock sample taken from boulder that is very full of stockwork quartz veins. Disseminated pyrite all around veins. Big boulder on top of outcrop.
08MNP296	477820	6166890	Bonnie East	Monzonite	Yes	Outcrop	Rock taken from outcrop beside clay mineral. Lots of black on outside and is full of malachite, chalcantite and pyrite. Rock also has cpy. Very oxidized.
08MNP297	477831	6166853	Bonnie East	Monzonite	No	Boulder	Rock is very silicified but contains lots of pyrite, loose boulder from outcrop. Pyrite disseminated and in euhedral form.
08MNP298	477842	6166844	Bonnie East	Monzonite	No	Boulder	Rock is very silicified and small quartz veins running through. Pyrite disseminated throughout rock. Small epidote alteration.
08MNP299	477844	6166838	Bonnie East	Monzonite	Yes	Boulder	Small quartz veins of what looks like pyrite disseminated throughout the rock. Rhodochrosite present and reacts with acid. Malachite and chalcantite staining. Taken off of boulder.
08MNP300	477842	6166833	Bonnie East	Monzonite	Yes	Outcrop	Rock contains a lot of malachite staining, very black/orange color on outside rock. Breaks off in layers. Very weathered.
08MNP301	477833	6166837	Bonnie East	Monzonite	Yes	Outcrop	Rock contains malachite/chalcantite staining. Blackish color on outside. Sulfides disseminated through fractures. Taken right off of outcrop.
08MNP302	477828	6166833	Bonnie East	Monzonite	Yes	Outcrop rubble / talus	Pyrite disseminated along fractures and veins. Calcite present in veins as well. Some pyrite is in euhedral form. Loose talus on outcrop
08MNP303	477811	6166851	Bonnie East	Monzonite	Yes	Outcrop rubble/ talus	Small quartz calcite veins in rock with biotite/chlorite alteration to rock. Disseminated pyrite throughout rock. Loose talus on top of outcrop.
08MNP304	477801	6166845	Bonnie East	Monzonite	Yes	Talus	Pyrite appearing in splotches in rock, a highly silicified rock, also pyrite appearing in small fractures.
08MNP305	477800	6166860	Bonnie East	Monzonite	Yes	Talus	Large quartz calcite blobs in rock and disseminated pyrite also present in rock. Rock is very silicified and hard to crack. Loose rubble on outcrop.
08MNP306	477788	6166859	Bonnie East	Monzonite	Yes	Outcrop	Rock taken from low / flattish outcrop with large blobs of cpy in vein and sparkly bits in cpy (bluish) weathered chalco? Large amounts of quartz, contains some gray clay mineral. Small amounts of calcite.
08MNP307	477777	6166867	Bonnie East	Monzonite	No	Talus	Rock has blobs of pyrite in rock. Some are in euhedral form, lots of pyrite is following small veins and fractures. Some pyrite is a diff color. Loose talus on outcrop.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP308	477759	6166892	Bonnie East	Monzonite	Yes	Talus	Disseminated pyrite throughout rock and also in fractures. Very oxidized pyrite on outside of rock. Highly weathered outside.
08MNP309	477768	6166928	Bonnie East	Monzonite	Yes	Outcrop	Rock came from oxidized strip in outcrop and breaks off in a layered fashion, cracks throughout rock. Very weathered pyrite disseminated throughout rock, limonite.
08MNP310	477750	6166993	Bonnie East	Monzonite	Yes	Outcrop	Super oxidized crumbly/flaky rock off of low flattish outcrop. Big quartz calcite vein and well formed quartz. Rock is super blasted. Powdery red chips around it. Highly weathered.
08MNP311	477719	6167026	Bonnie East	Monzonite	Yes	Outcrop	Rock is very oxidized in a strip of a low flat outcrop. Super high in sericite, very crumbly/powdery. Pyrite on outside and very weathered.
08MNP312	477695	6167043	Bonnie East	Monzonite	No	Talus	Rock is very weathered and oxidized. Some clay mineral present. Pyrite disseminated throughout rock and also some small malachite staining.
08MNP313	477671	6167031	Bonnie East	Monzonite	Yes	Outcrop	Rock is very oxidized and weathered. Lots of clay mineral in sample and pyrite on outside of rock. Large vuggy quartz vein running through these low outcrops.
08MNP314	477670	6167017	Bonnie East	Monzonite	Yes	Outcrop	Some biotite alteration. Rock is very broken up and loose outcrop. Many quartz veins running through. Oxidized and weathered.
08MNP315	477661	6167017	Bonnie East	Monzonite	Yes	Outcrop	Small quartz veins running throughout rock. Lots of disseminated pyrite and galena! Rock is very silicified and it came from
08MNP316	477663	6167022	Bonnie East	Monzonite	Yes	Outcrop	Super vuggy all jumbled up quartz vein running through rock. Very large, oxidized outcrop and very weathered. Punky, contains clay mineral and disseminated pyrite.
08MNP317	477647	6167027	Bonnie East	Monzonite	Yes	Talus	Rock contains a lot of disseminated pyrite. Rock contains clay mineral. Very oxidized
08MNP318	477624	6167020	Bonnie East	Monzonite	Yes	Outcrop	Rock has large quartz vein running through it. Pyrite disseminated. Quartz is brecciated and very oxidized
08MNP319	477588	6167057	Bonnie East	Monzonite	Yes	Talus	Rock is oxidized. Disseminated pyrite. Contains small amounts of sheet like clay.
08MNP320	477588	6167072	Bonnie East	Monzonite	Yes	Outcrop	Pyrite disseminated and in euhedral form. Contains large amounts of clay mineral making it punky and crumbly. Sample looks vasicular due to weathered out pyrite. Outcrop was very oxidized.
08MNP321	477576	6167075	Bonnie East	Monzonite	Yes	Outcrop	Contains pyrite in a gray/yellow crumbly clay matrix. Sample taken next to large quartz vein. Outcrop was very oxidized and weathered. Picked up sample lying on the outcrop.
08MNP322	477569	6167068	Bonnie East	Monzonite	Yes	Outcrop	Outcrop looked metamorphosed/sedimentary. Adjacent to a clay mineral, vuggy outcrop. Surface has peacock lustre. Breaks into sheets and squares. Feels like chert
08MNP323	477560	6167004	Bonnie East	Monzonite	Yes	Talus	Disseminated pyrite. Loose talus on outcrop. Very oxidized, little bit of clay mineral.
08MNP324	477540	6166991	Bonnie East	Monzonite	Yes	Talus	Rock is so oxidized it has a velvety feeling. Rock has Qu-Ca vein running through it. Contains crumbly clay mineral with loose talus on outcrop.



Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP325	477530	6166947	Bonnie East	Monzonite	Yes	Boulder	Rock is oxidized with peacock lustre. It also has a velvety feel with disseminated sulphides. Boulder was under another boulder.
08MNP326	477521	6166942	Bonnie East	Monzonite	Yes	Outcrop	Outcrop very oxidized with Qu-Ca running through it. Pyrite is concentrated in a fracture-like structure
08MNP327	477509	6166940	Bonnie East	Monzonite	Yes	Outcrop	Sample taken from oxidized outcrop with brecciated stockwork veining. Sample taken next to the vein (too hard to extract). Pyrite disseminated
08MNP328	477487	6166933	Bonnie East	Monzonite	Yes	Talus	Sample is oxidized, containslots of sulphides throughout, with Malachite staining. Sample also has small quartz veins and its easily broken. Taken from loose rubble on outcrop
08MNP329	477516	6166958	Bonnie East	Monzonite	Yes	Outcrop	Sample has Malachite staining, disseminated pyrite and sulphides on the surface that look colourful
08MNP330	477510	6166963	Bonnie East	Monzonite	Yes	Outcrop	Large quartz vein running through outcrop. Large amounts of clay mineral with disseminated sulphides throughout. Outcrop is very oxidized and weathered
08MNP331	477497	6166958	Bonnie East	Monzonite	Yes	Outcrop	Outcrop vuggy and weathered containing pyrite/weathered out pyrite. Lots of clay mineral with sulphides present on surface of outcrop.
08MNP332	477484	6166952	Bonnie East	Monzonite	Yes	Outcrop	Sample is punky/crumblly with high amounts of pyrite and clay mineral. Oxidized outcrop.
08MNP333	477500	6166916	Bonnie East	Monzonite	No	Talus	Sample takenfrom loose talus on outcrop. Qu-Ca vein running through it with disseminated pyrite throughout. Weathered pyrite on surface.
08MNP334	477496	6166894	Bonnie East	Monzonite	Yes	Talus	Disseminated pyrite throughout sample with well formed crystals on surface. Found in loose talu sitting on outcrop. Some clay mienral present
08MNP335	477502	6166854	Bonnie East	Monzonite	No	Outcrop	Outcrop has pyrite on surface and along fractures. Inside pyrite is vein controlled
08MNP336	477472	6166871	Bonnie East	Monzonite	Yesq	Outcrop	Pyrite disseminted, euhedral and found along fractures.
08MNP337	477445	6166877	Bonnie East	Monzonite	Yes	Talus	Sample is almost solid pyrite lying in talus on teh ground. Contains some clay minerals. Sample vuggy where not covered in pyrite.
08MNP338	477430	6166875	Bonnie East	Monzonite	Yes	Talus	Qu-Ca vein running through oxidized outcrop. Little clay mienral present. Sample found in loose talus on outcrop
08MNP339	477430	6166883	Bonnie East	Monzonite	No	Talus	Qu-Ca vein running through outcrop. Disseminated, weathered pyrite on surface adn throughout. Euhedral crystals also present on surface.
08MNP340	477445	6166900	Bonnie East	Monzonite	Yes	Talus	Brecciated rock with Qu-Ca vein running through it. Some pyrite crystals on surface and some spots throughout. Found in loose talus on outcrop
08MNP341	477458	6166935	Bonnie East	Monzonite	Yes	Outcrop	Epidote alteration with oxidized dissemianted pyrite. Surface has peacock lustre. Taken from an oxidized strip in outcrop
08MNP342	477470	6166966	Bonnie East	Monzonite	Yes	Outcrop	Pyrite on surface breaking off in a sheet-like manner. Very oxidized and weathered. Difficult to distinguish lithology due to weathering
08MNP343	477474	6166972	Bonnie East	Monzonite	Yes	Outcrop	Sample has stockwork veining with good crystals and deep weathering of Ca in the Qu veins exposed. Calcite weathered away on surface. Very oxidized with disseminated pyrite
08MNP344	477430	6167004	Bonnie East	Monzonite	Yes	Outcrop	Ca weathering away and leaving a Qu vein with well formed crystals. Disseminated pyrite around vein type structure with clay mineral

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP345	477406	6166989	Bonnie East	Monzonite	Yes	Outcrop	Pyrite formed in a stripe/vein along low, flat outcrop. Disseminated in masses. Some clay mineral present
08MNP346	477389	6166958	Bonnie East	Monzonite	Yes	Outcrop	Weathered Qu-Ca vein. Very oxidized, kind of vuggy. Disseminated pyrite running along surface
08MNP347	477383	6166951	Bonnie East	Monzonite	Yes	Outcrop	Quartz rich sample. Very weathered and oxidized. Sample has a yellowy colour from clay mineral. Little bits of sulfides that look like moly? In tiny fractures. ( Small Amount )
08MNP348	477387	6166980	Bonnie East	Monzonite	Yes	Outcrop	Large Qu-Ca vein running through rock. Rock is crumbly and breaks in chunks. Lots of clay mineral
08MNP349	477390	6167011	Bonnie East	Monzonite	Yes	Outcrop	Rock is rich in pyrite (in euhedral form) with a clay-like matrix. Super vuggy and weathered out.
08MNP350	477385	6166992	Bonnie East	Monzonite	Yes	Outcrop	Sample is sulphide rich with clay mineral as a matrix around pyrite. Rock is very weathered, vuggy and oxidized. Crumbly
08MNP351	477373	6166987	Bonnie East	Monzonite	Yes	Outcrop	Contains lots of small Qu-Ca veins. Disseminated pyrite around veins. Malachite and Chalcocite staining on surface. Little clay mineral
08MNP352	477364	6166946	Bonnie East	Monzonite	Yes	Talus	Large Qu vein running through outcrop. Rainbow like halo around vein, with malachite and chalcocite staining outside of that. Disseminated pyrite
08MNP353	477377	6166893	Bonnie East	Monzonite	Yes	Outcrop	Lots of clay mineral. Tiny Qu veins present. Outcrop oxidized and weathered with disseminated pyrite
08MNP354	477362	6166917	Bonnie East	Monzonite	Yes	Talus	Sample has few tiny quartz veins with lots of disseminated pyrite (some euhedral). Sample is vuggy and found in loose rubble on outcrop
08MNP355	477360	6166946	Bonnie East	Monzonite	Yes	Talus	Qu-Ca veins running through outcrop. Disseminated pyrite. Very oxidized and weathered
08MNP356	477335	6167005	Bonnie East	Monzonite	Yes	Talus	Sample has Qu-Ca vein running through it. Abundant disseminated pyrite running in bands. Blue-coloured outside from weathered pyrite. Found in loose talus on outcrop
08MNP357	477366	6167029	Bonnie East	Monzonite	Yes	Talus	Loose talus on outcrop with lots of disseminated pyrite. Sample is very silicified and oxidized
08MNP358	478066	6166914	Bonnie East	Monzonite	No	Talus	Oxidized pyrite on surface that sparkles other colours. Found in loose talus on outcrop
08MNP359	478105	6166890	Bonnie East	Monzonite	Yes	Outcrop	Pyrite disseminated with some clay mineral
08MNP360	478120	6166862	Bonnie East	Monzonite	Yes	Talus	Lots of sulfides on surface and throughout rock. Sample is silicified and found in loose talus on outcrop
08MNP361	478086	6166867	Bonnie East	Monzonite	No	Outcrop	Pyrite concentrated in fractures. Lots of disseminated pyrite throughout sample
08MNP362	478056	6166893	Bonnie East	Monzonite	Yes	Outcrop	Disseminated pyrite on surface and throughout sample. Lots of clay mineral and very oxidized
08MNP363	478060	6166915	Bonnie East	Monzonite	Yes	Outcrop	Outcrop very oxidized with lots of clay mineral. Disseminated pyrite throughout sample. Very weathered
08MNP364	478045	6166906	Bonnie East	Monzonite	Yes	Outcrop	Very oxidized outcrop containing lots of weathered, disseminated pyrite. Very silicified
08MNP365	478042	6166905	Bonnie East	Monzonite	Yes	Outcrop	Oxidized outcrop with large amounts on clay mineral. Sample is vuggy with disseminated sulfides throughout it

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP366	478035	6166919	Bonnie East	Monzonite	Yes	Outcrop	Abundant clay mineral. Very vuggy and weathered. Has disseminated pyrite throughout and is very oxidized
08MNP367	478032	6166925	Bonnie East	Monzonite	Yes	Talus	Oxidized outcrop with lots of clay mineral. Some disseminated pyrite in small veins. Picked up sample sitting on outcrop.
08MNP368	478020	6166926	Bonnie East	Monzonite	Yes	Outcrop	Pyrite disseminated and in euhedral form. Clay matrix around pyrite. Very vuggy, oxidized and weathered
08MNP369	478035	6166895	Bonnie East	Monzonite	Yes	Outcrop	Oxidized/weathered outcrop. Disseminated sulfides throughout and along fractures. Black coating on some of rock. Very vuggy with some clay mineral present.
08MNP370	478029	6166889	Bonnie East	Monzonite	Yes	Outcrop	Very oxidized and weathered outcrop. Vuggy, contains clay mineral. Disseminated pyrite throughout
08MNP371	478042	6166900	Bonnie East	Monzonite	Yes	Outcrop	Weathered, oxidized outcrop with white, chalk like coating. Very vuggy, falls apart easily. Pyrite runs along fractures. Little clay mineral
08MNP372	478027	6166874	Bonnie East	Monzonite	Yes	Outcrop	Disseminated pyrite. Oxidized and weathered outcrop. Sample very silicified
08MNP373	478014	6166864	Bonnie East	Monzonite	Yes	Talus	Rock reacts with acid forming green foam. Malachite and Chalcocite staining. Possible Cpy present. Found in loose talus on outcrop
08MNP374	477990	6166878	Bonnie East	Monzonite	Yes	Outcrop	Disseminated pyrite throughout. Sample is vuggy and oxidized with clay mineral present
08MNP375	477978	6166851	Bonnie East	Monzonite	No	Talus	Sample bubbles green in reaction to acid. Sample has a Qu-Ca vein running through it. Pyrite is disseminated. Sample found in loose talus on outcrop
08MNP376	477958	6166873	Bonnie East	Monzonite	Yes	Outcrop	Rock bubbles green in reaction with acid. Very oxidized and weathered. Contains clay mineral. Disseminated pyrite.
08MNP377	477944	6166870	Bonnie East	Monzonite	No	Talus	Rock fizzes green in reaction with acid. Very weathered and contains Malachite and Chalcocite staining. Also contains disseminated sulfides. Found in loose talus on outcrop
08MNP378	477920	6166863	Bonnie East	Monzonite	No	Outcrop	Fizzes yellow in reaction to acid. Rock contains lots of Malachite and Chalcocite staining. Some disseminated sulfides are present
08MNP379	477920	6166890	Bonnie East	Monzonite	Yes	Outcrop	Sample vuggy and crumbly due to presence of clay mineral. Pyrite is both disseminated and euhedral. Leaves powder on your fingers
08MNP380	477891	6166864	Bonnie East	Monzonite	Yes	Talus	Disseminated sulphides with Malachite and Chalcocite staining on oxidized parts of the sample. Rock fizzes yellow in reaction to acid. Found in loose talus on outcrop
08MNP381	477889	6166856	Bonnie East	Monzonite	Yes	Outcrop	Malachite and Chalcocite staining. Weathered and oxidized pyrite present. Fizzes yellow in reaction to acid.
08MNP382	477852	6166877	Bonnie East	Monzonite	No	Outcrop	Outcrop looked plain, but contained Malachite and Chalcocite. Disseminated pyrite. Contained some small veins
08MNP383	478175	6166954	Bonnie East	Monzonite	Yes	Talus	Pyrite disseminated and running along fractures. Contains Ca and is oxidized
08MNP384	478175	6166918	Bonnie East	Monzonite	No	Talus	Pyrite disseminated and running along fractures. Contains Ca. Found loose in talus on outcrop
08MNP385	478129	6166934	Bonnie East	Monzonite	No	Outcrop	Pyrite disseminated, but mostly running along fractures. Very silicified, but has visible feldspar grains

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP386	478133	6166954	Bonnie East	Monzonite	No	Outcrop	Visible feldspar grains. Sample has layered appearance, and broke off outcrop in layered chunks. Pyrite disseminated
08MNP387	478118	6166958	Bonnie East	Monzonite	No	Talus	Surface has weathered pyrite on it and in fractures. Sample has unidentified white staining on it with Malachite staining as well. Visible feldspar grains
08MNP388	478097	6166960	Bonnie East	Monzonite	Yes	Talus	Disseminated sulfides. Sample is very oxidized and weathered
08MNP389	478132	6166974	Bonnie East	Monzonite	Yes	Talus	Pyrite disseminated. Contains buggy clay mineral
08MNP390	478140	6166982	Bonnie East	Monzonite	Yes	Talus	Pyrite disseminated in fractures and on surface along a Qu vein. Contains Ca
08MNP391	478120	6167011	Bonnie East	Monzonite	Yes	Outcrop	Disseminated pyrite throughout and along fractures. Sample oxidized and silicified with an orangy-colour inside
08MNP392	478096	6167021	Bonnie East	Monzonite	Yes	Outcrop	Sample taken from oxidized outcrop. Contains lots fo clay mineral. Disseminated sulfides
08MNP393	478067	6167006	Bonnie East	Monzonite	No	Boulder	Sample has a sparkly appearance on surface, and is full of disseminated sulfides. Horneblende very visible on weathered surface. Boulder very silicified.
08MNP245	475929	6166462	Nicky	Monzonite	Yes	Boulder	Random oxidized rock that has a large quartz calcite vein running through it. Along the vein is a very silvery shiny mineral, possible moly or galena?
08MNP394	478072	6167032	Bonnie East	Monzonite	Yes	Outcrop	Rock sampled from very oxidized outcrop with disseminated pyrite. Super vuggy and weathered. High in clay mineral.
08MNP395	478040	6167018	Bonnie East	Monzonite	Yes	Outcrop rubble / talus	Rock is very oxidized with an almost velvety look to it. Rainbow lustre inside, disseminated pyrite throughout rock. Rock is loose talus sitting on outcrop.
08MNP396	478014	6167014	Bonnie East	Monzonite	Yes	Outcrop rubble / talus	Rock is very oxidized contains disseminated pyrite. Also contains some small amounts of clay mineral.
08MNP397	478031	6167036	Bonnie East	Monzonite	Yes	Boulder	Rock doesnt have really gossany look to it, but contains disseminated sulfides. Also small quartz calcite vein. Hard to tell lithology
08MNP398	478040	6167059	Bonnie East	Monzonite	Yes	Talus	Rock is very light in color but contains a lot of disseminated sulfides in smeared like fashion in rock. Very weathered looking pyrite, euhedral cubes.
08MNP399	478030	6167062	Bonnie East	Monzonite	Yes	Outcrop	Rock is very oxidized and weathered, contains clay mineral so easy to break off. High amounts of disseminated sulfide.
08MNP400	477992	6167059	Bonnie East	Monzonite	Yes	Outcrop	Weathered surface on low outcrop, you can see visible plagioclase phenocrysts, gossany side of outcrop with very clay mineral and disseminated sulfide. Rock is vuggy in spots.
08MNP401	477999	6167096	Bonnie East	Monzonite	No	Outcrop	Plagioclase crystals can be seen on weathered surface of outcrop. A little oxidation on outcrop, sample contains disseminated pyrite and a weird border around edge of rock (light pink/peach).
08MNP402	477990	6167121	Bonnie East	Monzonite	No	Outcrop	Outcrop is very weathered with a light surface of a white powdery substance. Disseminated pyrite throughout. Limonite present with small epidote alteration.
08MNP403	478070	6167194	Bonnie East	Monzonite	Yes	Outcrop	Outcrop contains oxidized and unoxidized rock. Lots of disseminated pyrite but hard to tell lithology or see grains. Some pyrite a brownish color. Euhedral crystals.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP404	478035	6167210	Bonnie East	Monzonite	No	Outcrop	araock contains lots of disseminated sulfides throughout rock and in fractures. Definite feldspar grains present. Outcrop adjacent to his part of outcrop. Hornblende grains.
08MNP405	478035	6167233	Bonnie East	Monzonite	Yes	Outcrop	Very hard to tell lithology because so oxidized. Epidote alteration present. Disseminated pyrite, some running along fractures and disseminated throughout rock.
08MNP406	478092	6167217	Bonnie East	Monzonite	Yes	Outcrop	Rock has a band like appearance inside it. Disseminated pyrite inside rock. Little oxidized chunk on the outcrop. Can see plag grains on outside.
08MNP407	478074	6167245	Bonnie East	Monzonite	No	Outcrop	Big quartz calcite blob in rock, very small amounts of disseminated pyrite. Small epidote alteration to rock. Can see good plag grains on weathered surface of outcrop.
08MNP408	478054	6167250	Bonnie East	Monzonite	Yes	Outcrop	Rock has small little blobs of what looks like epidote alteration. On edge of inside rock looks like possible chalcantinite. Plag grains on outside of weathered outcrop.
08MNP409	478042	6167268	Bonnie East	Monzonite	No	Outcrop	Can see good plag grains on weathered surface of outcrop. Quartz calcite growing in fractures on outcrop. Disseminated pyrite throughout rock.
08MNP410	478013	6167272	Bonnie East	Monzonite	No	Outcrop	Good hornblende crystals on outside and inside surfaces of rock. Also plag crystals as well on weathered surface. Rock contains disseminated pyrite and some calcite.
08MNP411	478014	6167292	Bonnie East	Monzonite	No	Outcrop rubble / talus	Rock looks to contain chlorite alteration. Grains on surface hard to tell what it is. Small amounts of disseiated pyrite in rock. Contains calcite. Loose talus on outcrop.
08MNP412	478004	6167306	Bonnie East	Monzonite	No	Outcrop	Small plag grains on outside of outcrop on weathered surface. Disseminated pyrite throughout rock and weathered red pyrite on surface. Chlorite alteration.
08MNP413	478000	6167322	Bonnie East	Monzonite	Yes	Outcrop rubble / talus	Rock has good plag grains on weathered surface of rok. Disseminated pyrite throughout rock with epidote alteration. Rock also reacts with acid. Loose talus on outcrop.
08MNP414	478000	6167330	Bonnie East	Monzonite	Yes	Outcrop	Oxidized outcrop (small amount). High amount of clay mineral, powdery falls apart. Pyrite on outside of rock and disseminated inside as well.
08MNP415	478019	6167337	Bonnie East	Monzonite	Yes	Outcrop	Large plag grains on unoxidized part of weathered surface of outcrop. Rock is high in clay mineral and crumbles. Contain disseminated pyrite throughout rock.
08MNP416	478008	6167342	Bonnie East	Monzonite	Yes	Talus	Loose talus on outcrop. Good pyrite cubes on outside of rock and lots of disseminated throughout.
08MNP417	477976	6167370	Bonnie East	Monzonite	Yes	Talus	Loose talus on outcrop. Lots of disseminated pyrite and hornblende grains visible on weathered surface of rock. White staining on rock.
08MNP418	478176	6167685	Marla	Monzonite	Yes	Outcrop	Can see visible feldspar crystals on weathered surface of rock. Rock contains some small amounts of malachite and chalcantinite staining. Also some pyrite cubes on outside of rock and disseminated inside. Contains clay mineral.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP419	478181	6167677	Marla	Monzonite	Yes	Outcrop	Rock is very weathered and contains malachite/chalcanthite staining. Rock is very oxidized.
08MNP420	478197	6167662	Marla	Monzonite	Yes	Outcrop	Rock has a large quartz calcite vuggy type of vein present inside with galena or silver hematite in vein. Also almost solid disseminated pyrite in spots. Rock has malachite/chalcanthite staining present.
08MNP421	478190	6167665	Marla	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite, oxidized outcrop so hard to see grains. Rock contains calcite
08MNP422	478189	6167658	Marla	Monzonite	Yes	Outcrop	Rock is super vuggy, high in clay mineral, so altered, hard to determine lithology. Disseminated pyrite throughout rock.
08MNP423	478184	6167647	Marla	Monzonite	Yes	Outcrop	Rock contains lots of disseminated sulfides. Very high in clay mineral, crumbly outcrop. Very oxidized.
08MNP424	478183	6167635	Marla	Monzonite	Yes	Outcrop	Rock is on steep outcrop, contains clay mineral. Super vuggy and oxidized. Wierd quartz calcite vein in rock. Disseminated pyrite in tiny fractures.
08MNP425	478194	6167628	Marla	Monzonite	Yes	Outcrop	Rock sample from a gray very jagged looking outcrop. Contains disseminated pyrite and also malachite/chalcanthite staining is present. Is oxidized but not a super gossany rock.
08MNP426	478201	6167625	Marla	Monzonite	Yes	Outcrop	Rock contains lots of calcite and is very loose on outcrop. Malachite and chalcanthite also present in rock. Hard to see grains because so altered.
08MNP427	478201	6167598	Marla	Monzonite	Yes	Outcrop rubble / talus	Rock is very oxidized and is loose talus on outcrop. Disseminated pyrite throughout rock.
08MNP428	478196	6167588	Marla	Monzonite	Yes	Outcrop rubble / talus	Rock is loose talus on outcrop. Contains malachite staining and tiny pyrite cubes (red color) throughout rock. Rock also has quartz calcite vein running through it.
08MNP429	478159	6167614	Marla	Monzonite	Yes	Talus	Lots of disseminated sulfides in rock and along fractures and veins. Calcite in rock. Loose talus right below outcrop. Quartz calcite veins in rock.
08MNP430	478166	6167633	Marla	Monzonite	Yes	Talus	Rock contains chlorite alteration. Loose talus at bottom of outcrop. Tiny bit of clay mineral. Disseminated pyrite throughout.
08MNP431	478158	6167597	Marla	Monzonite	No	Outcrop	Rock taken from small juttet outcrop right beside river. Large vuggy quartz calcite vein type structure with pyrite (small amounts) in it. Rock has malachite/chalcanthite staining.
08MNP432	478168	6167593	Marla	Monzonite	No	Outcrop	Rock breaking off in layers off of the outcrop (jagged). Disseminated pyrite in tiny little veins and throughout rock. Rock contains some calcite.
08MNP433	478172	6167596	Marla	Monzonite	Yes	Talus / floatstone	Loose rock on bottom of outcrop. Awesome sample full of cpy. Also looks like some bornite present. Quartz calcite veins running through with tons of malachite. Also disseminated pyrite. Some cpy blue/pink/bright yellow?
08MNP434	478180	6167594	Marla	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite, some all along a little fracture/vein. Very high in clay mineral from a very oxidized outcrop.
08MNP435	478210	6167591	Marla	Monzonite	Yes	Outcrop rubble / talus	Rock contains malachite and chalcanthite staining. Disseminated pyrite throughout rock. Weathered. Loose rock right below outcrop.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP436	478216	6167586	Marla	Monzonite	Yes	Outcrop	Rock is very oxidized, almost velvety looking. Contains disseminated pyrite. Also white chalcantite staining?
08MNP437	478227	6167583	Marla	Monzonite	No	Outcrop	Can see some feldspar grains on outside surface of outcrop. Malachite staining present with disseminated sulfides all throughout rock.
08MNP438	478236	6167590	Marla	Monzonite	Yes	Outcrop	Rock from very jagged outcrop high up. High in clay mineral. Disseminated sulfides present.
08MNP439	478162	6167660	Marla	Monzonite	Yes	Boulder at base of OC	Very oxidized boulder on bottom of outcrop. Disseminated pyrite throughout. Part of boulder very high in clay mineral.
08MNP440	478190	6167681	Marla	Monzonite	Yes	Outcrop	Loose talus on outcrop that can be picked off by hand. Can see feldspar grains on weathered surface of outcrop. Large vuggy quartz calcite vein running through. Disseminated pyrite and tiny bit of malachite present.
08MNP441	478173	6167698	Marla	Monzonite	Yes	Boulder	Sample contains tons of pyrite disseminated. Also has chalcantite/ malachite staining. Rock is from a big boulder on outcrop.
08MNP442	478200	6167660	Marla	Monzonite	No	Talus	Rock has disseminated pyrite on outside and inside. Pretty plain looking rock on top of outcrop.
08MNP472	478320	6167530	Marla	Monzonite	Yes	Outcrop rubble / talus	Malachite staining around large quartz calcite vein. Also looks like cpy in vein (tiny blobs). Vein is vuggy. Loose talus sitting on outcrop.
08MNP473	478335	6167517	Marla	Monzonite	Yes	Outcrop	Rock comes off in a sheet like fashion, fissile. Tons of malachite staining and spots all over rock. Rock is black from all the malachite.
08MNP474	478331	6167526	Marla	Monzonite	Yes	Outcrop	Rock is taken from broken up looking outcrop. Malachite staining present and disseminated pyrite also.
08MNP475	478299	6167541	Marla	Monzonite	Yes	Loose outcrop / talus	Rock is loose talus on outcrop. Disseminated pyrite throughout it and is oxidized. Small felds grains.
08MNP476	478291	6167537	Marla	Monzonite	Yes	Talus	Quartz calcite blobs inrock with disseminated pyrite throughout rock. Loose talus on ground.
08MNP477	478202	6167698	Marla	Monzonite	Yes	Talus	Disseminated pyrite throughout rock and in large pinkish quartz calcite vein. Chlorite alteration to rock. Rock is loose talus.
08MNP478	478158	6167729	Marla	Monzonite	Yes	Talus	Rock is loose talus on the ground. Disseminated pyrite throughout rock. Very oxidized.
08MNP479	478039	6167902	Marla	Monzonite	Yes	Talus	Disseminated sulfide around a large quartz calcite vein. Also small amounts of malachite staining in vein. Rock from loose talus.
08MNP480	478311	6167580	Marla	Monzonite	Yes	Boulder	Boulder contains a very large pinkish quartz calcite vein. Inside vein is small blobs of cpy. Disseminated pyrite present around vein. Rock taken from boulder on top of outcrop.
08MNP481	478317	6167554	Marla	Monzonite	Yes	Outcrop	Rock from oxidized low outcrop. Contains tons of malachite staining. Also lots of disseminated pyrite throughout rock and some running in tiny veins/fractures. Very crumbly.
08MNP482	478326	6167554	Marla	Monzonite	Yes	Outcrop	Malachite staining in black areas of rock. Rock from jagged low lying outcrop. Very weathered. Rock is very oxidized and crumbly. Small bit of disseminated bits of pyrite.
08MNP483	478347	6167581	Marla	Monzonite	Yes	Talus	Rock is very oxidized and super high in clay mineral. Very vuggy and contains small amounts of disseminated pyrite. Loose talus.
08MNP484	478382	6167583	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral. Comes off outcrop in thin sheets. Very oxidized. Contains lots of disseminated sulfides.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP485	478375	6167566	Marla	Monzonite	Yes	Outcrop rubble / talus	Can see red like pyrite on outside of rock in small fractures / veins. Pyrite disseminated in spots in rock, some are in euhedral form. Loose talus on top of outcrop. Some chlorite alteration.
08MNP486	478329	6167531	Marla	Monzonite	Yes	Outcrop	Rock is high in clay mineral from very jagged outcrop where some rock is oxidized and some is not. Lots of disseminated sulfides throughout rock. Rock falls apart easy. Some chalcantinite present. Small felds grains.
08MNP487	478342	6167531	Marla	Monzonite	Yes	Outcrop	Rock is high in clay mineral from a jagged low outcrop. Disseminated sulfides throughout rock. Rock is very oxidized.
08MNP488	478341	6167518	Marla	Monzonite	Yes	Outcrop	Rock from jagged outcrop right along rushing river. Very oxidized. Contains lots of disseminated pyrite. Also contains clay mineral. Some pyrite in euhedral cubes.
08MNP489	478350	6167521	Marla	Monzonite	No	Outcrop	Rock is very high in malachite. Cpy in rock along tiny veins. Very punky (loosely fell off low outcrop). Small vuggy quartz calcite veins.
08MNP490	478353	6167508	Marla	Monzonite	Yes	Outcrop	Another very good malachite sample, very vuggy quartz calcite vein with malachite growing right in vein. Very black colored rock. Small amounts of disseminated pyrite.
08MNP491	478355	6167525	Marla	Monzonite	Yes	Outcrop	Outcrop is breaking off in layers, rock almost a black color because it contains lots of malachite. Also small amounts of disseminated sulfides.
08MNP492	478360	6167530	Marla	Monzonite	Yes	Outcrop	Rock is so magnetic that the magnet can pick big chunks (super blak sparkly). Loose jagges outcrop. Contains lots of malachite staining as well.
08MNP493	478361	6167543	Marla	Monzonite	Yes	Outcrop	Rock is slightly magnetic. May contain disseminated pyrrotite or pyrite. Rainbow color to rock. Highly oxidized.
08MNP494	478385	6167525	Marla	Monzonite	Yes	Boulder	Half of boulder was high in clay mineral and other half a black color with malachite and very fissile. Small amounts of disseminated pyrite.
08MNP495	478377	6167532	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral, outcrop comes off in flakes. Contains disseminated sulfides. Highly oxidized.
08MNP496	478351	6167539	Marla	Monzonite	No	Outcrop	Can see disseminated pyrite throughout rock. Small plag grains visible on weathered surface of outcrop. Outcrop right along river, very blocky outcrop.
08MNP497	478364	6167548	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral. Crumbly with disseminated pyrite. Really oxidized.
08MNP498	478380	6167554	Marla	Monzonite	Yes	Outcrop	Very high in clay mineral so breaks up easy. Rock is very oxidized. Small amounts of disseminated sulfide.
08MNP499	478381	6167548	Marla	Monzonite	Yes	Outcrop	Rock is slightly magnetic. Contains malachite staining and disseminated pyrite. Rock is oxidized. Small felds grains visible.
08MNP500	478389	6167542	Marla	Monzonite	Yes	Outcrop	Wierd white fuzzy looking blons on rock with malachite/chalcantinite staining on some of them. Rock has yellowy staining (limonite). Soapy feel to rock. Very altered by something.
08MNP501	478408	6167537	Marla	Monzonite	Yes	Outcrop	Outcrop is a jagged outcrop with tiny chunks jutting out. Visible reddish pyrite can be seen on all the outside chunks of outcrop. Felds grains are visible.



Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP502	478447	6167601	Marla	Monzonite	Yes	Talus	Rock contains disseminated pyrite throughout it along a round quartz calcite vein. Small bit of malachite/chalcanthite staining. Loose talus on outcrop.
08MNP503	478423	6167592	Marla	Monzonite	Yes	Outcrop	Rock taken from jagged outcrop where a creek must have ran at one point. Very crumbly with disseminated pyrite.
08MNP504	478417	6167604	Marla	Monzonite	Yes	Outcrop	Disseminated pyrite throughout rock . Outcrop where creek must have ran previous. Outcrop is very jagged, can see some pyrite (red) on surface of rock.
08MNP505	478402	6167589	Marla	Monzonite	Yes	Talus	Rock is loose talus on outcrop. Lots of sulfides present in rock. Some pyrite almost looks blue. Contains bits of calcite.
08MNP506	478382	6167571	Marla	Monzonite	No	Boulder	Rock comes off boulder in layers. Just recently broke off of outcrop. Little spots of malachite throughout rock. Rock also fizzes, limonite present.
08MNP507	478422	6167505	Marla	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite throughout it. Looks like chlorite alteration. Malachite staining along outcrop but hard to extract.
08MNP508	478617	6167214	Marla	Monzonite	Yes	Outcrop	Rock contains disseminated sulfides, grains very altered so hard to tell lithology.
08MNP509	478614	6167215	Marla	Monzonite	Yes	Outcrop	Rock contains malachite throughout and all over outcrop. Hornblende grains are visible. Limonite also present.
08MNP510	478572	6167214	Marla	Monzonite	Yes	Outcrop	Rock is chlorite altered. Contains disseminated pyrite. Some malachite/chalcanthite staining also present. Limonite.
08MNP511	478566	6167215	Marla	Monzonite	Yes	Outcrop	Rock contains chlorite alteration, and disseminated weathered pyrite, small quartz calcite veins through rock. Rock is very altered.
08MNP512	478556	6167187	Marla	Monzonite	Yes	Outcrop	Rock is very oxidized and contains malachite staining on outcrop but hard to extract because so smoothed over by glaciers. Possibly cpy?
08MNP513	478555	6167182	Marla	Monzonite	Yes	Outcrop	Very oxidized jagged outcrop. Fine grained mafic. Contains disseminated sulfides. Malachite in other spots on outcrop.
08MNP514	478518	6167212	Marla	Monzonite	Yes	Outcrop	Sample is very oxidized and malachite is in outcrop. Small amounts of some disseminated sulfides.
08MNP515	478519	6167198	Marla	Monzonite	Yes	Outcrop	Sample is very oxidized and malachite is in outcrop. Small amounts of some disseminated sulfides.
08MNP516	478397	6167267	Marla	Monzonite	Yes	Outcrop	Low flat ourcrop with malachite/chalcanthite staining. Limonite is also present. Rock is blackish color with felds grains somewhat present. Disseminated pyrite in rock.
08MNP517	478389	6167314	Marla	Monzonite	Yes	Outcrop	Smooth low striated outcrop so hard to extract. Big chunk/ band of pyrite going down outcrop and silver mineral (hematite) as well. Could not extract but smaple from same outcrop. Contains disseminated pyrite. Can see small hornblende grains and felds grains.
08MNP518	478393	6167322	Marla	Monzonite	Yes	Outcrop	Rock from a super smooth outcrop. Contains small bits of disseminated sulfides and what looks like cpy in a quartz calcite blob. Also some silver hematite and limonite. Biotite alteration? Small bit of malachite.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP519	478410	6167339	Marla	Monzonite	Yes	Outcrop	Rock has hornblende grains visible on outcrop. Lots of disseminated pyrite all throughout rock. Some pyrite in euhedral cubes. Some quartz veins running through rock.
08MNP520	478424	6167365	Marla	Monzonite	No	Outcrop	Rock contains a lot of disseminated pyrite from a jagged outcrop. Can see felds grains on outside of outcrop weathered surface.
08MNP521	478446	6167374	Marla	Monzonite	No	Outcrop	Tons of disseminated pyrite, some in masses or splotches. Rock has visible felds grains present. Tiny bit of malachite staining.
08MNP522	478414	6167450	Marla	Monzonite	No	Outcrop	Rock from jagged outcrop, contains lots of malachite staining. Some small amounts of disseminated pyrite. Black color on rock, also yellow too. Felds grains visible.
08MNP523	478413	6167455	Marla	Monzonite	No	Outcrop	Rock contains tons of malachite and also all over the outcrop. Large vuggy quartz calcite vein with cpy splotches present in rock.
08MNP524	478402	6167457	Marla	Monzonite	No	Outcrop	Malachite present with black and orange staining around it. Small amounts of disseminated pyrite present also. Taken from jagged outcrop.
08MNP525	478399	6167455	Marla	Monzonite	Yes	Outcrop	Rock is light in color then last two samples taken from same outcrop. Rock contains lots of malachite/chalcanthite staining. Crumbles off of outcrop.
08MNP526	478393	6167457	Marla	Monzonite	Yes	Outcrop	Rock is very high in malachite / chalcanthite. Small bits of pyrite and cpy present? Rock can be picked off outcrop its so loose.
08MNP527	478373	6167471	Marla	Monzonite	No	Outcrop	Rock contains disseminated pyrite. Also contains malachite staining. Rock is altered by chlorite. Tiny bit of outcrop sticking out.
08MNP528	478363	6167476	Marla	Monzonite	Yes	Outcrop	Rock from very oxidized outcrop. Very high in clay mineral. So altered lithology is hard to determine. Disseminated pyrite throughout rock.
08MNP529	478353	6167473	Marla	Monzonite	Yes	Outcrop	Rock contains high amounts of clay mineral. Very oxidized chunk in rock. Disseminated pyrite also present in the rock. Jagged outcrop.
08MNP530	478354	6167491	Marla	Monzonite	Yes	Outcrop	Very oxidized rock right below vuggy quartz calcite vein. Lots of malachite staining. Some malachite staining present in large vein above oxidized rock. Crumbly outcrop.
08MNP531	478339	6167491	Marla	Monzonite	Yes	Outcrop	Quartz calcite vein in rock disseminated pyrite around it. Small chunk of outcrop sticking out. Highly oxidized.
08MNP532	478334	6167494	Marla	Monzonite	Yes	Outcrop	Rock contains clay mineral. Very oxidized outcrop. Disseminated sulfides throughout rock. Lithology hard to determine because so oxidized.
08MNP533	478338	6167481	Marla	Monzonite	Yes	Outcrop	Rock is so blasted / oxidized that I cannot even describe composition. High in clay mineral.
08MNP534	478316	6167471	Marla	Monzonite	Yes	Outcrop	Rock is very oxidized and from a very oxidized stripe in outcrop. Contains disseminated pyrite throughout it. Although hard to determine.
08MNP535	478318	6167492	Marla	Monzonite	Yes	Outcrop	Rock is very altered and oxidized. Contains lots disseminated pyrite and also splotches of pyrite.
08MNP536	478303	6167474	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral. Disseminated pyrite throughout all of rock. So oxidized hard to tell lithology.
08MNP537	478299	6167481	Marla	Monzonite	Yes	Outcrop	Rock is very hard in clay mineral, very oxidized. Can see pyrite on outside of outcrop. Pyrite disseminated throughout rock.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP538	478287	6167472	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral. Contains disseminated pyrite and visible pyrite on outside as well. Rock is very oxidized.
08MNP539	478271	6167491	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral, contains disseminated pyrite. Very oxidized and crumbly at the bottom of the outcrop.
08MNP540	478261	6167474	Marla	Monzonite	Yes	Talus	Disseminated pyrite in rock, loose talus on outcrop.
08MNP541	477470	6168427	Marla	Monzonite	Yes	Outcrop	Lots of chlorite alteration to rock. Rock contains some disseminated pyrite all throughout rock. Can see visible felds grains on weathered surface of rock.
08MNP542	478379	6167296	Marla	Monzonite	Yes	Outcrop	Rock is very dark in color and contains lots of malachite staining. Kind of vuggy, contains small quartz calcite vein with cpy and pyrite in it visible felds grains on outside of outcrop.
08MNP543	478378	6167306	Marla	Monzonite	Yes	Outcrop	Rock contains tons pf pyrite disseminated throughout it. Also highly visible on outside. Malachite/chalcanthite staining also very abundant. Small quartz calcite vein running through with pyrite all around it.
08MNP544	478362	6167320	Marla	Monzonite	Yes	Outcrop	Tons of disseminated pyrite throughout rock. Vuggy/ blocky quartz calcite vein running through rock. Outcrop is very low to ground.
08MNP545	478341	6167339	Marla	Monzonite	Yes	Outcrop	Rock contains lots of disseminated pyrite and euhedral crystals of pyrite in a vuggy quartz calcite vein. Oxidized section in outcrop.
08MNP546	478330	6167346	Marla	Monzonite	Yes	Outcrop	Can see feldspar grains well on weathered surface of outcrop. Tiny little quartz calcite veins with small amounts of disseminated pyrite. Also tiny little red veinlets throughout rock.
08MNP547	478326	6167361	Marla	Monzonite	No	Outcrop	Rock is pretty plain on outside but contains disseminated pyrite on the inside. Chloite alteration is also present.
08MNP548	478401	6167372	Marla	Monzonite	Yes	Outcrop	Disseminated pyrite all throughout rock. Rock contains chlorite alteration. Felds grains are visible.
08MNP549	478409	6167386	Marla	Monzonite	No	Outcrop	Rock contains very small amounts of disseminated pyrite. Rugged outcrop, pretty plain rock. Chlorite alteration.
08MNP550	478387	6167389	Marla	Monzonite	Yes	Outcrop	Rock is pretty plain, contains disseminated pyrite. Slightly oxidized.
08MNP551	478380	6167398	Marla	Monzonite	No	Outcrop	Rock contains disseminated sulfides. Pretty plain, nothing special to note.
08MNP552	478373	6167399	Marla	Monzonite	Yes	Outcrop	Rock contains disseminated sulfides and is very oxidized. Nothing special about rock.
08MNP553	478362	6167409	Marla	Monzonite	Yes	Outcrop	Rock contains disseminated sulfides. Oxidized. Nothing special about rock. Chlorite alteration.
08MNP554	478345	6167412	Marla	Monzonite	No	Outcrop	Chlorite and epidote alteration. Can se visible felds grains on outside. Surface of outcrop. Disseminated sulfide throughout.
08MNP555	478333	6167421	Marla	Monzonite	No	Outcrop	Rock contains disseminated sulfide and chlorite alteration. Rock is pretty plain.
08MNP556	478320	6167438	Marla	Monzonite	Yes	Boulder	Rock contains disseminated pyrite. Taken off of large boulder sitting on outcrop. Very oxidized.
08MNP557	478271	6167468	Marla	Monzonite	Yes	Outcrop	Rock is high in sericite and disseminated pyrite. Rock comes off loosely.
08MNP558	478263	6167462	Marla	Monzonite	Yes	Outcrop	Rock contains lots of disseminated pyrite, some is a red color. Crumble off of outcrop easily.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP559	478254	6167466	Marla	Monzonite	Yes	Outcrop	Rock is high in clay mineral. Very oxidized. Disseminated pyrite throughout rock. Steep outcrop.
08MNP560	478246	6167479	Marla	Monzonite	Yes	Outcrop	Rock is outcrop that is very loose and highly oxidized. Contains disseminated pyrite and also clay mineral.
08MNP561	478232	6167476	Marla	Monzonite	Yes	Outcrop rubble / talus	Rock is loose rubble off of outcrop. Contains lots of disseminated pyrite and some pyrite is running along fractures.
08MNP562	478228	6167514	Marla	Monzonite	Yes	Outcrop	Really oxidized low jutting out outcrop. Rock is vey high in clay mineral. Contains some disseminated pyrite.
08MNP563	478201	6167511	Marla	Monzonite	Yes	Outcrop	Outcrop is high in clay mineral and also contains disseminated pyrite. Rock is very oxidized.
08MNP564	478196	6167531	Marla	Monzonite	Yes	Outcrop	Rock taken from a oxidized/ non oxidized outcrop rock. Contains lots of disseminated pyrite in rock. Pyrite is visible on the outside as well.
08MNP565	478174	6167518	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral. Contains disseminated pyrite. Is highly oxidized.
08MNP566	478181	6167514	Marla	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite. Oxidized jagged outcrop.
08MNP567	478166	6167515	Marla	Monzonite	Yes	Outcrop	Pyrite disseminated in highly oxidized outcrop that is also high in clay mineral.
08MNP568	478128	6167533	Marla	Monzonite	Yes	Outcrop	Loose talus on outcrop. Oxidized and contains disseminated sulfide. Small quartz calcite vein running through.
08MNP569	478102	6167540	Marla	Monzonite	Yes	Outcrop rubble / talus	Rock contians clay mineral and also disseminated pyrite. Very oxidized. Loose talus on outcrop.
08MNP570	475439	6166661	Seabea	Monzonite	Yes	Outcrop	Rock taken from rock that is not highly oxidized. Disseminated pyrite throughout rock. Rock is very silicified.
08MNP571	475464	6166636	Seabea	Monzonite	Yes	Outcrop	Rock hard to extract because large quartz blob in rock. Also striated so very smooth. Disseminated pyrite throughout.
08MNP572	475474	6166668	Seabea	Monzonite	Yes	Outcrop	Smooth weathered part of outcrop has small felds grains. Rock also contains small amounts of sulfides.
08MNP573	475471	6166697	Seabea	Monzonite	Yes	Outcrop	Rock contains disseminated sulfide, can see feldspar grains on outside of rock.
08MNP574	475521	6166704	Seabea	Monzonite	Yes	Outcrop	Small blobs of pyrite, splotches in the rock. Pyrite throughout rock small bits of epidote alteration. Malachite staining on some spots very hard to extract.
08MNP575	475494	6166751	Seabea	Monzonite	No	Outcrop	Small plag / hornblende smooth outcrop. Disseminated pyrite throughout rock.
08MNP576	475541	6166767	Seabea	Monzonite	Yes	Outcrop	Rock is chlorite altered. Disseminated pyrite throughout rock. Some bits of hornblende in outside of rock with felds grains.
08MNP577	475521	6166812	Seabea	Monzonite	Yes	Outcrop	Pyrite splotches in outcrop, some pyrite completely different colors. Hornblende grains and plag grains are visible. Some pyrite in tiny fractures.
08MNP578	475530	6166833	Seabea	Monzonite	Yes	Outcrop	Rock right beside super oxidized section in outcrop..cannot extract. Pyrite on outside (red) and disseminated throughout the rock. Epidote alteration.
08MNP579	475546	6166802	Seabea	Monzonite	Yes	Outcrop	Some rock contians disseminated pyrite and malachite staining on some of it all. Limonite and epidote alteration.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP580	475552	6166817	Seabea	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite, super oxidized. Very oxidized and altered so hard to tell litho.
08MNP581	475571	6166848	Seabea	Monzonite	Yes	Outcrop	Can see felds grains on weathered surface of rock. Rock contains disseminated pyrite. Very oxidized.
08MNP582	475578	6166852	Seabea	Monzonite	Yes	Outcrop	Lots of malachite staining and disseminated pyrite. Rock is very weathered and oxidized. Black color to some of rock.
08MNP583	475575	6166880	Seabea	Monzonite	Yes	Outcrop	Rock is very oxidized and gossany. Contains disseminated pyrite. Tiny bit of malachite staining.
08MNP584	475599	6166905	Seabea	Monzonite	Yes	Outcrop	Rock is full of malachite and chalcantinite. Black color to rock with the carbonates. Tiny bits of pyrite.
08MNP585	475720	6166904	Seabea	Monzonite	Yes	Talus	Rock from a spot that looks like glacial drop. Oxidized, small amounts of disseminated sulfide.
08RHP001	478503	6167614	Marla	Monzonite	Yes	talus	
08RHP002	478512	6167623	Marla	Monzonite	Yes	talus	
08RHP003	478525	6167610	Marla	Monzonite	Yes	talus	
08RHP004	478511	6167629	Marla	Monzonite	Yes	talus	
08RHP005	478499	6167642	Marla	Monzonite	Yes	outcrop	
08RHP006	478506	6167635	Marla	Monzonite	Yes	outcrop	
08RHP007	478514	6167643	Marla	Monzonite	Yes	outcrop	
08RHP008	478524	6167625	Marla	Monzonite	Yes	outcrop	
08RHP009	478507	6167610	Marla	Monzonite	Yes	talus	
08RHP010	478499	6167622	Marla	Monzonite	Yes	talus	
08RHP011	478502	6167622	Marla	Monzonite	Yes	talus	
08RHP012	478497	6167626	Marla	Monzonite	Yes	talus	
08MNP586	475528	6166573	Seabea	Monzonite	No	Outcrop	Rock contains small amounts of pyrite disseminated. Small amounts of pyrite disseminated. Small bits of chlorite alteration. Hard to see any grains so litho?
08MNP587	475550	6166557	Seabea	Monzonite	Yes	Outcrop	Rock beside large vuggy quartz calcite vein with tiny veins also running through it from flat outcrop. Disseminated pyrite running in some of the small veins / fractures. Rock is oxidized. Chlorite alteration.
08MNP588	475607	6166526	Seabea	Monzonite	Yes	Outcrop	Rock is very oxidized, contains disseminated pyrite. Nothing else really special about rock. Very altered so litho?
08MNP589	475629	6166485	Seabea	Monzonite	Yes	Float?	Rock is oxidized and came from higher up the outcrop. Contains splotches of pyrite in it. So altered hard to tell litho?
08MNP590	475670	6166497	Seabea	Monzonite	Yes	Outcrop	Rock is high in clay mineral, comes off in small layers. Very oxidized, contains disseminated pyrite in a gray type matrix
08MNP591	475694	6166469	Seabea	Monzonite	Yes	Outcrop	Small tiny quartz veins, tiny bits of pyrite running along small fractures in the rock. Litho hard to tell in outcrop.
08MNP592	475700	6166479	Seabea	Monzonite	No	Outcrop	Small bit of chlorite alteration. Also contains stock work quartz calcite veins and tiny bits of a spot of malachite around veins.
08MNP593	475638	6166581	Seabea	Monzonite	Yes	Outcrop	Rock is high in clay mineral, very low oxidized outcrop. Rock contains disseminated pyrite. Vuggy in some spots. Very oxidized.
08MNP594	475650	6166600	Seabea	Monzonite	Yes	Outcrop	Good plag crystals on outside of outcrop. Small amounts of disseminated pyrite in rock.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP595	475744	6166535	Seabea	Monzonite	Yes	Outcrop	Rock contains some disseminated pyrite. Also reacts with calcite a bit. Contains quartz blobs in rock. Hard to tell litho.
08MNP596	475794	6166490	Seabea	Monzonite	Yes	Outcrop	Rock contains small felds grains on weathered surface. Small bits of disseminated pyrite.
08MNP597	475816	6166494	Seabea	Monzonite	Yes	Outcrop rubble / talus	Pyrite disseminated throughout rock. Rock contains clay mineral. Rock is very oxidized and is loose talus on outcrop.
08MNP598	475732	6166597	Seabea	Monzonite	Yes	Outcrop rubble / talus	Rock recently came off outcrop. Highly oxidized, contains lots of disseminated pyrite. Contains calcite.
08MNP599	475692	6166636	Seabea	Monzonite	Yes	Outcrop	Rock is very oxidized and contains small rims of malachite / chalcantinite staining. Small bits of disseminated pyrite in tiny fracture / veins type structures. Very oxidized so litho?
08MNP600	475669	6166667	Seabea	Monzonite	No	Outcrop	Rock contains disseminated pyrite throughout it all. Very good unaltered texture on outside with large felds grains (light in color).
08MNP601	475689	6166687	Seabea	Monzonite	Yes	Outcrop rubble / talus	Rock contains high amounts of splotches of pyrite. Small bits of splotches of pyrite. Small bit of epidote, hard to extract because so silicified. Very oxidized loose on outcrop.
08MNP602	475706	6166680	Seabea	Monzonite	No	Outcrop rubble / talus	Splotches of disseminated pyrite. Also tiny bits of epidote alteration. Rocks loosely off outcrop.
08MNP603	475721	6166662	Seabea	Monzonite	Yes	Outcrop	Contains bits of clay mineral with lots of disseminated pyrite throughout entire oxidized rock.
08MNP604	475746	6166687	Seabea	Monzonite	Yes	Outcrop	Rock is very vuggy in spots, contains clay mineral, comes off outcrop in chunks. Disseminated pyrite.
08MNP605	475771	6166682	Seabea	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite all throughout rock. Rock is very oxidized.
08MNP606	475754	6166696	Seabea	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite all throughout rock. Very oxidized and vuggy also high in clay mineral.
08MNP607	475760	6166725	Seabea	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite and blobs of quartz calcite, some pyrite is reddish in color. Small epidote alteration. Very oxidized.
08MNP608	475740	6166786	Seabea	Monzonite	Yes	Outcrop	Rock is very weathered and oxidized with malachite chalcantinite staining in a rim like fashion around the rock. Small bits of pyrite throughout rock.
08MNP609	475717	6166835	Seabea	Monzonite	Yes	Outcrop	Rock contains lots of disseminated pyrite. Also some chlorite alteration. Reacts with acid. Very silicified.
08MNP610	475675	6166812	Seabea	Monzonite	Yes	Outcrop	Rock has a tiny bit of malachite staining. Disseminated pyrite throughout rock. Reacts with acid.
08MNP611	475655	6166766	Seabea	Monzonite	No	Outcrop	Rock contains epidote and chlorite alteration. Also disseminated pyrite. Very hard to extract from outcrop.
08MNP612	475666	6166734	Seabea	Monzonite	Yes	Outcrop	Super shiny weathered surface. Disseminated sulfide throughout rock. Rock is highly altered. Reacts with acid.
08MNP613	475621	6166751	Seabea	Monzonite	Yes	Boulder	Boulder that is an oxidized rock with lots of disseminated pyrite. Rock s eared with calcite.
08MNP614	475627	6166808	Seabea	Monzonite	No	Outcrop	Small quartz calcite vein through rock with disseminated sulfide with a bit of chlorite alteration.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP615	479114	6168543	Metallica E	Monz/Ande?	Yes	Floatstone	Only float as far as I can see that is gossany. Very sure that there is a small chunk of moly. Rock has quartz vein running through so altered so litho hard to determine.
08MNP616	479022	6168581	Metallica E	Monz/Ande?	Yes	Floatstone	Random gossany rock among many other loose talus all diff litho. Rock is very oxidized. Contains silvery blobs...moly...Also some small bits of disseminated pyrite. Large quartz vein through rock.
08MNP617	478984	6168547	Metallica E	Monz/Ande?	Yes	Floatstone	Rock is a float among a ton of rocks. Oxidized with many tiny quartz veins running through. Small bits of pyrite running through small fractures in rock.
08MNP618	478682	6168222	Metallica E	Monz/Ande?	No	Outcrop	Can see good felds grains on weathered surface of outcrop. Also can see good hornblende grains. Rock contains very small amounts of disseminated pyrite.
08MNP619	478667	6168226	Metallica E	Monz/Ande?	No	Outcrop	Very very good felds and hornblende grains in weathered surface of outcrop. Rock is slightly oxidized. Some disseminated pyrite in rock.
08MNP620	478640	6168124	Metallica E	Monz/Ande?	Yes	Outcrop rubble	Rock contains disseminated pyrite, oxidized but can see very good feldspar crystals inside. Rock is loose rock off of outcrop.
08MNP621	478605	6168174	Metallica E	Monz/Ande?	Yes	Outcrop	Rock is very oxidized but still good felds grains inside it. Small bits of disseminated pyrite.
08MNP622	478596	6168166	Metallica E	Monz/Ande?	Yes	Outcrop	Rock contains disseminated pyrite throughout it . Very oxidized and silicified rock.
08MNP623	478586	6168147	Metallica E	Monz/Ande?	Yes	Outcrop rubble / talus	Rock is very oxidized and has very vuggy spots in it. Contains disseminated pyrite. Loose talus on outcrop.
08MNP624	478568	6168136	Metallica E	Monz/Ande?	Yes	Outcrop	Rock is very oxidized in areas with lots of sericite and in rock beside it. Old sample beside this one. Very high in disseminated sulfide.
08MNP625	478554	6168131	Metallica E	Monz/Ande?	Yes	Outcrop	Lots of disseminated sulfide present in the rock. Also high in clay mineral. Very oxidized rock.
08MNP626	478515	6168113	Metallica E	Monz/Ande?	Yes	Outcrop	Rock is very oxidized burnt black looking color. Contains disseminated pyrite. Blocky outcrop.
08MNP443	478209	6167638	Marla	Monzonite	Yes	Boulder	Rock sample came from oxidized boulder on outcrop. Disseminated pyrite throughout. Rock is high in clay mineral. Small quartz calcite vein in rock.
08MNP444	478217	6167628	Marla	Monzonite	No	Talus	Rock is very high in malachite / chalcantinite staining. Also high amounts of cpy and some pyrite. Rock found on top of outcrop as loose talus.
08MNP445	478211	6167619	Marla	Monzonite	Yes	Talus	Rock is loose talus on outcrop. Contains disseminated sulfides throughout. Rock contains calcite. Can see feldspar grains can weathered surface.
08MNP446	478223	6167614	Marla	Monzonite	Yes	Talus	Cpy present in large quartz calcite vein. Malachite / chalcantinite. Staining abundant pyrite/cpy disseminated in small fractures, looks like pyrite in fractures. Cpy is in big vein. Epidote.
08MNP447	478244	6167599	Marla	Monzonite	Yes	Talus	Rock contains tiny quartz calcite veins. Lots of disseminated pyrite occuring in veins or fractures. Pyrite noticable on outside of rock.
08MNP448	478251	6167585	Marla	Monzonite	Yes	Boulder	Pyrite disseminated throughout rock and in vein. Malachite / chalcantinite staining present along veins. Rock is oxidized.

Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP449	478273	6167583	Marla	Monzonite	Yes	Talus	Rock is high in disseminated sulfides, contains calcite. Sample came from large oxidized boulder.
08MNP450	478270	6167569	Marla	Monzonite	Yes	Talus	Rock is high in malachite / chalcantite, sulfides disseminated throughout rock. Big quartz/calcite chunk. Clay mineral present.
08MNP451	478252	6167578	Marla	Monzonite	Yes	Talus	Chunk of quartz calcite in loose rock rubble. Rock contains disseminated sulfides and some clay mineral. Pyrite can be seen on outside of rock.
08MNP452	478248	6167581	Marla	Monzonite	Yes	Boulder	Rock taken from boulder that is very oxidized and fissile. Quartz calcite vein running throughout. Hard to tell lithology. Pyrite disseminated throughout. Some clay mineral.
08MNP453	478235	6167564	Marla	Monzonite	Yes	Talus	Rock is very oxidized loose rubble. Quartz calcite veins running through rock with lots of disseminated pyrite. Chlorite alteration is present as well.
08MNP454	478247	6167558	Marla	Monzonite	Yes	Talus	Rock contains very good malachite / chalcantite staining. Disseminated pyrite throughout entire rock. May be some cpy in small quartz calcite veins. Loose rubble on outcrop.
08MNP455	478254	6167549	Marla	Monzonite	Yes	Outcrop	Rock is very oxidized and crumbly, high in clay mineral. Contains lots of disseminated sulfides.
08MNP456	478257	6167536	Marla	Monzonite	Yes	Outcrop	Rock sample taken from very blocky likt outcrop, weathered like crazy, tint malachite staining present. Black color staining? Disseminated pyrite.
08MNP457	478251	6167536	Marla	Monzonite	Yes	Outcrop	Rock is from very oxidized and weathered outcrop. There is disseminated sulfides throughout rock. Tiny bit of malachite staining in rock.
08MNP458	478251	6167544	Marla	Monzonite	Yes	Outcrop	Lots of malachite staining in rock in the form of little spots. Rock comes off in outcrop in jagged type of pieces. Small amounts of disseminated sulfides.
08MNP459	478263	6167530	Marla	Monzonite	Yes	Talus	Lots of malachite / chalcantite staining inside rock. Rock contains very vuggy quartz calcite vein with pyrite/cpy growing in empty spaces. Also disseminated through rock but mostly in vein. Loose rubble on outcrop.
08MNP460	478269	6167538	Marla	Monzonite	Yes	Talus	Rock contains quartz calcite veins and some pyrite is hanging out in veins, some isn't. Lots of clay mineral present. Rock is oxidized and vuggy. Loose talus on outcrop.
08MNP461	478274	6167548	Marla	Monzonite	Yes	Talus	Large pinkish quartz calcite vein going through rock. Rock contains disseminated pyrite, more around veins than in them. Chalcantite / malachite staining is present in the rock.
08MNP462	478283	6167560	Marla	Monzonite	Yes	Outcrop	Rock is very crumbly rock, high in clay mineral. Rock also has small amounts of disseminated pyrite and lots of malachite and chalcantite staining.
08MNP463	478275	6167562	Marla	Monzonite	Yes	Outcrop	Rock contains vuggy broken up quartz calcite vein in outcrop. Disseminated pyrite and a little cpy in vein. Rock also has malachite / chalcantite staining.
08MNP464	478272	6167565	Marla	Monzonite	Yes	Outcrop	Very jagged outcrop. Rock contains bits of malachite staining. Also disseminated sulfides present in rock.



Big Bulk Rock Locations and Descriptions

Snum	E	N	Prospect	Lithology	Gossan	Disp	Remarks
08MNP465	478262	6167567	Marla	Monzonite	Yes	Talus	Rock sample from an oxidized boulder with a large quartz vein running through. Disseminated sulfides around vein and some in it. Malachite and chalcantite staining.
08MNP466	478277	6167530	Marla	Monzonite	Yes	Outcrop	Rock is from very jagged and oxidized outcrop. Outcrop is very weathered and rock comes off in black like fashion contains disseminated pyrite.
08MNP467	478280	6167541	Marla	Monzonite	Yes	Outcrop	Lots of disseminated sulfides in outcrop, very jagged outcrop. Small veins throughout it. Felds grains are present.
08MNP468	478287	6167539	Marla	Monzonite	Yes	Boulder	Rock sample taken from giant boulder. Lots of disseminated pyrite and pyrite in its euhedral form. Chalcantite staining is also present. Felds grains visible.
08MNP469	478283	6167530	Marla	Monzonite	Yes	Outcrop	Rock contains lots of disseminated pyrite. From blocky outcrop. Looks like chlorite alteration is present.
08MNP470	478304	6167533	Marla	Monzonite	Yes	Boulder	Big vuggy quartz calcite vein, boulder was very oxidized. Lots of disseminated pyrite present. Looks like it has chlorite alteration.
08MNP471	478313	6167535	Marla	Monzonite	No	Outcrop	Low outcrop on ground, jagged. Malachite staining on surface but could not extract it. Rock contains small pyrite cubes throughout. Felds grains are visible.
08RLP001	475703	6167725	Seabea	Andesite	yes	outcrop	
08RLP002	475703	6167725	Seabea	Andesite	yes	outcrop	from highly gossanous frags in andesite; minz frags up to 10-15cm wide; same location as 001
08RLP003	475703	6167725	Seabea	Andesite	yes	outcrop	
08RLP004	475703	6167725	Seabea	Andesite	yes	outcrop	similar to 002 and 003; less intense Si-altn; bit darker due to chl altn
08RLP005	475819	6167285	Seabea	Andesite	yes	outcrop	along cntc of andesite and SE-striking DT dyke (dipping ~75), cntc looks sheared; locally very rusty ands with obscured textures and mineralogy; ser pockets evident
08RLP006	475819	6167285	Seabea	Andesite	yes	outcrop	as 005
08RLP007	475819	6167285	Seabea	Andesite	yes	outcrop	as 005
08RLP008	475819	6167285	Seabea	Andesite	yes	outcrop	as 005
08RLP009	475737	6167258	Seabea	DT	yes	outcrop	
08RLP010	475737	6167258	Seabea	DT	yes	outcrop	as 009
08RLP011	475737	6167258	Seabea	DT	yes	outcrop	as 009
08RLP012	475609	6167292	Seabea	DT	yes	outcrop	
08RLP013	475570	6167315	Seabea	DT	yes	outcrop	v Si and su with mal stains
08RLP014	475570	6167315	Seabea	DT	yes	outcrop	as 013
08RLP015	478509	6167049	Marla	monzonite	yes	talus	quickie sampling with Jonanne and Cordela
08RLP016	478509	6167049	Marla	monzonite	yes	talus	quickie sampling with Jonanne and Cordela
08RLP017	478526	6167036	Marla	monzonite	yes	outcrop	quickie sampling with Jonanne and Cordela
08RLP018	478546	6167012	Marla	monzonite	yes	talus	quickie sampling with Jonanne and Cordela
08RLP019	478463	6166998	Marla	monzonite	yes	outcrop	quickie sampling with Jonanne and Cordela
08RLP020	478421	6167116	Marla	monzonite	yes	talus	quickie sampling with Jonanne and Cordela
08RLP021	478411	6167124	Marla	monzonite	yes	bldr	quickie sampling with Jonanne and Cordela
08RLP022	478411	6167124	Marla	monzonite	yes	bldr	quickie sampling with Jonanne and Cordela
08RLP023	478367	6167095	Marla	monzonite	yes	talus	quickie sampling with Jonanne and Cordela

















08MNP052	478229	6167952	Metallica	Andesite?	Yes	oulder/ Flo	Rubble type boulder rock about 3m by 3m. Awesome quartz thats is super vuggy with huge pyrite cubes and other disseminated sulfates, oxidized and weathered. Malachite staining present.	427	0.427	14	0.3	120	2.5	2.5	10	0.83	2.5	9	8	39400	7.59	2.5	2.5	0.2	2.5	0.025	160	2.5	0.025	10	320	30	7.72	0.5	2.5	23	0.5	0.025	2.5	2.5	7	2.5	10	TR08100387	
08MNP053	478231	6167947	Metallica	Andesite?	No	oulder/ Flo	Also found in rubble of rock on moraine going down at a 40 degree angle facing NW. Lots of malachite in floatstone. Rock around all different. Highly weathered.	169	0.169	0.5	0.63	10	1130	2.5	2.5	20	4.34	2.5	17	7	6330	1.72	2.5	2.5	0.5	2.5	0.06	1050	2.5	0.025	5	930	0.5	1.25	0.5	2.5	88	0.5	0.025	2.5	2.5	13	2.5	30	TR08100387
08MNP054	478233	6167929	Metallica	Andesite?	No	oulder/ Flo	Same slope with good malachite floatstone. Many other floatstones around, rubble like boulders in this area. Fractured rock with malachite present in fracture.	8	0.008	0.5	0.87	0.5	690	2.5	10	4.66	2.5	13	8	439	3.44	2.5	2.5	0.025	2.5	0.81	870	2.5	0.07	2.5	1370	10	0.09	0.5	7	115	0.5	0.1	2.5	2.5	110	2.5	50	TR08100387	
08MNP055	478234	6167927	Metallica	Andesite?	Yes	oulder/ Flo	Large quartz vein. Rock chalk full of sulfides and chalcopyrite with big quartz vein. Floatstone. Vuggy for sulfides to grow in. Hydrothermal?	698	0.698	16	0.08	320	2.5	2.5	10	0.025	2.5	60	8	11300	14.6	2.5	2.5	0.025	2.5	0.025	15	2.5	0.025	27	2.5	30	16.15	0.5	2.5	5	0.5	0.025	2.5	2.5	2.5	2.5	10	TR08100387	
08MNP056	478242	6167922	Metallica	Andesite?	Yes	oulder/ Flo	Once again rock full of sulfides growing in euhedral form on a super vuggy quartz beside highly oxidized rock. Punky/ vuggy/ chaulky.	280	0.28	2	0.17	120	2.5	2.5	10	0.99	2.5	103	7	324	24.5	2.5	2.5	0.12	2.5	0.025	210	2.5	0.025	11	70	50	27	0.5	2.5	33	0.5	0.025	2.5	2.5	2.5	2.5	0.5	TR08100387	
08MNP057	477470	6168443	Metallica	Andesite?	No	Floatstone	Another float with malachite staining around rocks that all look different.	98	0.098	1	1.67	10	410	2.5	20	1.26	2.5	13	11	3630	3.77	2.5	2.5	0.59	2.5	0.89	690	2.5	0.025	2.5	1170	40	1.99	0.5	5	35	0.5	0.025	2.5	2.5	51	2.5	130	TR08100387	
08MNP058	478368	6167738	Marla	Andesite?	No	Outcrop	Rock has a peacock look because its so weathered. Many small quartz veins, sparkly. Bottom of super weathered outcrop. Phenocryst thats contains hornblende and amphibole.	4	0.004	0.5	1.94	0.5	140	2.5	0.5	2.62	2.5	17	7	95	3.13	2.5	2.5	0.37	2.5	1.27	900	2.5	0.08	5	1990	0.5	0.1	0.5	6	251	0.5	0.17	2.5	2.5	80	2.5	60	TR08100387	
08MNP059	478372	6167738	Marla	Andesite?	Yes	Outcrop	Tons of chalcopyrite, very oxidized rock on bottom of outcrop with malachite staining.	290	0.29	24	0.12	220	50	2.5	0.5	0.025	2.5	61	5	50001	23.3	2.5	2.5	0.06	2.5	0.025	15	2.5	0.025	48	110	50	24	0.5	2.5	14	0.5	0.025	2.5	2.5	2.5	2.5	30	TR08100387	
08MNP060	478374	6167742	Marla	Andesite?	Yes	Outcrop	Sample taken on bottom of highly oxidized outcrop. Lots of sulfates, super weathered, vuggy, euhedral pyrite and disseminated pyrite. Highly weathered with malachite and azurite/ chalcantite? Also really oxidized.	36	0.036	0.5	1.88	30	260	2.5	10	0.71	2.5	21	8	1460	5.34	2.5	2.5	0.49	2.5	1.17	390	2.5	0.025	9	1300	10	3.81	0.5	5	19	0.5	0.025	2.5	2.5	53	2.5	120	TR08100387	
08MNP061	478383	6167734	Marla	Andesite?	Yes	Outcrop	Really good light blue chalcantite. Pyrite disseminated. Highly oxidized rock in rubble on bottom of outcrop.	48	0.048	1	1.35	0.5	820	2.5	20	2.88	2.5	29	12	3100	5.87	2.5	2.5	0.41	2.5	0.9	1090	2.5	0.025	2.5	1070	190	4.97	0.5	5	76	0.5	0.025	2.5	2.5	43	2.5	200	TR08100387	
08MNP062	478394	6167730	Marla	Andesite?	Yes	Jtcrop Rubt	Really good light blue chalcantite. Pyrite disseminated. Highly oxidized rock in rubble on bottom of outcrop.	498	0.498	6	1.29	0.5	2180	2.5	20	2.26	2.5	21	7	9490	5.22	2.5	2.5	0.33	2.5	0.65	1700	2.5	0.025	14	960	180	4.17	0.5	2.5	169	0.5	0.025	2.5	2.5	34	2.5	290	TR08100387	
08MNP063	478394	6167734	Marla	Andesite?	No	Outcrop	Lots of disseminated sulfates surrounding quartz vein. Malachite staining also present in rock. Pyrite crystals growing in cavity. Malachite staining also present.	266	0.266	1	3.18	0.5	1810	2.5	20	2.67	2.5	17	20	8020	7.33	2.5	2.5	0.27	2.5	1.73	1050	2.5	0.025	2.5	1120	0.5	0.7	0.5	8	108	0.5	0.025	2.5	2.5	102	2.5	200	TR08100387	
08MNP064	478393	6167732	Marla	Andesite?	Yes	Outcrop	Very oxidized. Quartz vein grown in open cavity with lots of light blue chalcantite and chalcopyrite also present. Malachite also abundant. Tat/ soapy feel?	43	0.043	0.5	0.96	10	200	2.5	20	1.98	5	26	8	620	6.48	2.5	2.5	0.44	2.5	0.38	960	5	0.025	12	1180	50	6.7	0.5	2.5	52	0.5	0.025	2.5	2.5	21	2.5	430	TR08100387	
08MNP065	478396	6167740	Marla	Andesite?	No	Outcrop	Malachite specs all throughout rock, rock is very dark. Very high on outcrop and hard to extract.	170	0.17	2	2.97	0.5	600	2.5	20	1.63	2.5	18	13	8460	6.48	2.5	2.5	0.3	2.5	1.73	940	2.5	0.025	8	1010	30	1.53	0.5	8	70	0.5	0.025	2.5	2.5	91	2.5	160	TR08100387	
08MNP066	478400	6167739	Marla	Andesite?	No	Outcrop	Unreal amounts of chalcopyrite, malachite and chalcantite in super oxidized rock on top of outcrop.	88	0.088	0.5	2.53	0.5	1390	2.5	20	2.53	2.5	16	20	3210	5.07	2.5	2.5	0.28	2.5	1.51	1020	2.5	0.025	7	1080	10	0.47	0.5	8	113	0.5	0.025	2.5	2.5	79	2.5	150	TR08100387	
08MNP067	478396	6167746	Marla	Andesite?	Yes	Outcrop	Sample is full of chalcantite on the bottom of a large oxidized outcrop. Chunk that would have come loose from the rock. Rocks all around are all kinds of lithologies. Really weathered with quartz flecks.	97	0.097	6	0.44	70	340	2.5	20	4.24	2.5	28	13	32700	8.7	2.5	2.5	0.22	2.5	0.12	640	2.5	0.025	26	440	60	9.16	0.5	2.5	88	0.5	0.025	2.5	2.5	10	2.5	50	TR08100387	
08MNP068	478380	6167700	Marla	Andesite?	Yes	Talus	Rock found at base of outcrop, full of sulfides. Must have broken off of outcrop. Some chalcantite present.	190	0.19	0.5	0.73	40	5240	2.5	0.5	7.48	2.5	40	21	1795	3.16	2.5	2.5	0.3	2.5	0.34	1880	2.5	0.025	39	610	20	2.35	0.5	2.5	1430	0.5	0.025	2.5	2.5	15	2.5	130	TR08109506	
08MNP069	478371	6167708	Marla	Andesite?	No	op Rubble/	Rock is full of chalcantite and sulfides found at base of outcrop. Rock is highly weathered and oxidized.	18	0.018	1	1.99	10	870	2.5	0.5	2.42	2.5	27	8	2030	5.75	2.5	9	0.37	2.5	1.53	1670	2.5	0.025	7	1290	0.5	3.55	0.5	6	83	0.5	0.025	2.5	2.5	71	2.5	210	TR08109506	
08MNP070	478378	6167702	Marla	Andesite?	No	op Rubble/	Malachite and chalcantite with spots of azurite in a highly oxidized rock full of sulfides. Found at base of large outcrop.	113	0.113	0.5	1.26	50	960	2.5	0.5	2.05	2.5	9	6	762	3.5	2.5	2.5	0.37	2.5	0.98	1300	2.5	0.025	7	1020	10	2.21	0.5	2.5	76	0.5	0.025	2.5	2.5	32	2.5	170	TR08109506	
08MNP071	478374	6167698	Marla	Andesite?	No	op Rubble/	Very oxidized rock found at base of outcrop that broke off full of azurite, chalcantite, and some malachite. Also sulfides are present in abundance. Rock looks like an intermediate extrusive.	118	0.118	1	1.13	10	390	2.5	0.5	1.38	2.5	17	2.5	4490	5.79	2.5	2.5	0.52	2.5	0.52	420	7	0.025	2.5	1630	0.5	4.1	0.5	2.5	45	0.5	0.025	2.5	2.5	38	2.5	10	TR08109506	
08MNP072	478391	6167697	Marla	Andesite?	Yes	op Rubble/	Rock contains chalcantite and malachite oxidized and weathered. Also contains disseminated sulfides. Taken as a loose rock on outcrop.	84	0.084	0.5	1.56	10	360	2.5	0.5	1.01	2.5	45	2.5	13850	7.37	2.5	2.5	0.61	2.5	0.57	310	2.5	0.025	2.5	1450	100	6.43	0.5	5	39	0.5	0.025	2.5	2.5	39	2.5	100	TR08109506	
08MNP073	478428	6167699	Marla	Andesite?	Yes	op Rubble/	Rock taken off talus on outcrop that broke off right above. Rock is highly weathered with chalcantite and malachite staining.	271	0.271	4	1.24	10	90	2.5	0.5	3.21	2.5	18	2.5	6330	4.63	2.5	2.5	0.35	2.5	1.06	1830	2.5	0.025	9	1160	10	3.46	0.5	5	72	0.5	0.025	2.5	2.5	40	2.5	160	TR08109506	
08MNP074	478438	6167710	Marla	Andesite?	No	op Rubble/	Rock contains a lot of sulfides. Taken on side of large outcrop from an area not as highly oxidized as others. Very weathered.	245	0.245	4	1.89	10	230	2.5	0.5	2.36	2.5	17	7	5450	4.98	2.5	2.5	0.37	2.5	1.58	1470	2.5	0.025	2.5	1340	10	3.14	10	7	54	0.5	0.025	2.5	2.5	76	2.5	200	TR08109506	
08MNP075	478434	6167709	Marla	Andesite?	Yes	Outcrop		626	0.626	1	1.38	290	680	2.5	10	7.73	82	11	2.5	203	10.9	2.5	31	0.31	2.5	0.96	4630	2.5	0.08	2.5	930	1720	9.98	10	6	185	0.5	0.025	2.5	2.5	36	2.5	8700	TR08109506	

RockSampleCardsAndAssays

08MNP076	478277	6167722	Marla	Andesite	No	Outcrop	Rock taken from outcrop. Oxidized and weathered with sulfides and small amounts of malachite and azurite staining.	33	0.033	0.5	1.52	10	200	2.5	0.5	1.83	2.5	16	6	869	3.29	2.5	2.5	0.45	2.5	0.91	650	2.5	0.025	6	1290	0.5	1.72	0.5	2.5	46	0.5	0.025	2.5	2.5	44	2.5	120	TR08109506
08MNP077	478434	6167717	Marla	Andesite	No	Outcrop	Sample taken high up on outcrop. Lime green color very altered. Many disseminated sulfides light powdery substance on top of rock? Small traces of chalcanthite. Very weathered and oxidized outcrop piece really high up. Rock has euhedral pyrite crystals in tiny quartz/calcite vein. Extrusive intermediate.	47	0.047	0.5	1.7	0.5	680	2.5	0.5	2.3	2.5	19	7	574	4.98	2.5	2.5	0.39	2.5	1.08	770	18	0.025	2.5	1160	0.5	3.18	0.5	5	62	0.5	0.025	2.5	2.5	51	2.5	80	TR08109506
08MNP078	478446	6167719	Marla	Andesite	No	Outcrop	Rock is very full of sericite and contains disseminated sulfides. Very oxidized super high on outcrop. Weathered.	34	0.034	0.5	0.64	10	210	2.5	0.5	3.19	2.5	21	2.5	120	6.08	2.5	2.5	0.45	2.5	0.26	1230	2.5	0.025	2.5	1130	10	5.66	0.5	2.5	66	0.5	0.025	2.5	2.5	16	2.5	40	TR08109506
08MNP079	478474	6167727	Marla	Andesite	Yes	Outcrop	Rock with high amounts of malachite staining and also very weathered. Found underneath loose gravel but is part of outcrop. Intermediate volcanic.	100	0.1	1	1.82	30	150	2.5	10	0.7	2.5	16	6	286	5.63	2.5	2.5	0.4	2.5	1.31	800	71	0.025	2.5	1050	80	3.37	0.5	5	17	0.5	0.025	2.5	2.5	64	2.5	220	TR08109506
08MNP080	478462	6167711	Marla	Andesite	No	Outcrop	Rock highly weathered and is full of chalcanthite and malachite. Very high up but more of a loose outcrop. Weathered.	11	0.011	0.5	2.85	10	1640	2.5	10	2.8	2.5	11	5	1785	4.48	2.5	2.5	0.48	2.5	1.84	2390	2.5	0.025	175	1380	40	0.11	0.5	8	94	0.5	0.025	2.5	2.5	74	2.5	440	TR08109506
08MNP081	478470	6167675	Marla	Andesite	No	utcrop / Tal	Rock sample taken beside a large oxidized rock on top of outcrop beside small stream. High amounts of sulfides disseminated.	29	0.029	1	1.59	0.5	240	2.5	10	0.9	2.5	14	2.5	2630	3.03	2.5	2.5	0.48	2.5	0.79	920	2.5	0.025	17	1540	0.5	1.4	0.5	5	28	0.5	0.025	2.5	2.5	38	2.5	200	TR08109506
08MNP082	478243	6167807	Marla	Andesite	Yes	utcrop / Tal	Highly oxidized and weathered clay rich rock on mini outcrop above stream.	58	0.058	0.5	0.61	10	100	2.5	0.5	2.91	2.5	2.5	2.5	597	5.48	2.5	2.5	0.45	2.5	0.09	730	2.5	0.025	5	1100	50	4.95	0.5	2.5	53	0.5	0.025	2.5	2.5	16	2.5	50	TR08109506
08MNP083	478253	6167795	Marla	Andesite	Yes	Outcrop	Rock also on mini outcrop above stream, highly oxidized clay rich rock. Highly weathered.	14	0.014	1	1.74	10	250	2.5	0.5	0.12	2.5	2.5	2.5	111	5.67	2.5	2.5	0.35	2.5	0.89	160	2.5	0.025	2.5	1640	0.5	0.58	0.5	6	20	0.5	0.025	2.5	2.5	56	2.5	20	TR08109506
08MNP084	478403	6167683	Marla	Andesite	Yes	Outcrop	Rock on rubble below outcrop, oxidized and weathered. High amounts of pyrite and malachite staining present in rock. Rock at bottom of outcrop in rubble, full of pyrite. Malachite staining present, weathered.	16	0.016	1	1.66	10	210	2.5	0.5	0.08	2.5	2.5	2.5	86	5.09	2.5	2.5	0.39	2.5	0.86	90	2.5	0.025	2.5	1760	0.5	0.18	0.5	5	20	0.5	0.025	2.5	2.5	45	2.5	0.5	TR08109506
08MNP085	478400	6167685	Marla	Andesite	Yes	op Rubble /	Intermediate volcanic?	44	0.044	1	3.01	0.5	1000	2.5	10	0.32	2.5	14	9	2060	6.48	2.5	2.5	0.55	2.5	2.21	520	2.5	0.025	2.5	1600	10	1.77	10	8	47	0.5	0.025	2.5	2.5	100	2.5	30	TR08109506
08MNP086	478405	6167681	Marla	Andesite	Yes	op Rubble /	Rock FULL of chalcanthite, malachite, and azurite staining, and black around the staining. Boulder off outcrop very oxidized and clay rich rock. Contains lots of pyrite. Very good azurite blobs present in sample, also black color around staining. Boulder from bottom of outcrop. Highly oxidized and contains clay.	66	0.066	1	3.53	20	480	2.5	0.5	0.34	2.5	9	14	1585	6.81	2.5	2.5	0.53	2.5	2.8	620	2.5	0.025	2.5	1610	10	1.14	0.5	10	23	0.5	0.025	2.5	2.5	112	2.5	50	TR08109506
08MNP087	478416	6167673	Marla	Andesite	Yes	Boulder	Sample taken from bottom of outcrop. Highly oxidized, peacock lustre from weathering and high amounts of clay. Punky (falls apart). Intermediate extrusive. Super vuggy quartz with really good malachite staining. Also azurite and chalcanthite staining. Sulfides also present. Boulder on bottom of outcrop. Very weathered surfaces.	89	0.089	1	1.52	0.5	700	2.5	0.5	3.03	2.5	63	8	6430	5.82	2.5	2.5	0.6	2.5	0.75	2540	68	0.025	12	1530	30	4.39	0.5	2.5	78	0.5	0.025	2.5	2.5	42	2.5	190	TR08109506
08MNP088	478419	6167666	Marla	Andesite	Yes	Boulder	Sample taken from bottom of outcrop. Highly oxidized, peacock lustre from weathering and high amounts of clay. Punky (falls apart). Intermediate extrusive. Super vuggy quartz with really good malachite staining. Also azurite and chalcanthite staining. Sulfides also present. Boulder on bottom of outcrop. Very weathered surfaces.	196	0.196	1	1.9	20	400	2.5	0.5	1.61	2.5	47	6	13100	5.51	2.5	2.5	0.61	2.5	1.05	1450	2.5	0.025	2.5	1490	40	3.16	0.5	7	34	0.5	0.025	2.5	2.5	69	2.5	120	TR08109506
08MNP089	478420	6167666	Marla	Andesite	Yes	Boulder	Sample taken from bottom of outcrop. High amounts of malachite blebs in a very weathered rock. Also contains weathered pyrite.	31	0.031	0.5	2.4	0.5	1420	2.5	0.5	0.18	2.5	13	11	1365	6.55	2.5	2.5	0.52	2.5	1.57	230	2.5	0.025	8	1470	0.5	0.87	10	8	54	0.5	0.025	2.5	2.5	107	2.5	20	TR08109506
08MNP090	478436	6167651	Marla	Andesite	Yes	op Rubble /	Sample taken off very large outcrop with good malachite staining. Highly oxidized. Rock taken from outcrop within quartz vein. Malachite staining present with sulfides associated around vein. Very oxidized/ weathered outcrop.	73	0.073	7	1.62	20	670	2.5	0.5	1.26	2.5	32	5	26700	6.99	2.5	2.5	0.56	2.5	0.97	1170	2.5	0.025	2.5	1320	10	4.71	10	8	41	0.5	0.025	2.5	2.5	61	2.5	140	TR08109506
08MNP091	478431	6167652	Marla	Andesite	No	op Rubble /	Sample taken from bottom of outcrop. High amounts of malachite blebs in a very weathered rock. Also contains weathered pyrite.	149	0.149	8	0.19	20	270	2.5	0.5	7.82	2.5	2.5	6	40200	5.36	2.5	2.5	0.11	2.5	0.08	1110	2.5	0.025	2.5	180	0.5	4.89	10	2.5	144	0.5	0.025	2.5	2.5	2.5	0.5	TR08109506	
08MNP092	478445	6167638	Marla	Andesite	No	op Rubble /	Sample taken off very large outcrop with good malachite staining. Highly oxidized. Rock taken from outcrop within quartz vein. Malachite staining present with sulfides associated around vein. Very oxidized/ weathered outcrop.	117	0.117	1	1.87	30	840	2.5	0.5	1.57	2.5	31	6	27400	5.76	2.5	2.5	0.35	2.5	1.29	710	2.5	0.025	13	1200	90	3.05	0.5	6	54	0.5	0.025	2.5	2.5	44	2.5	190	TR08109506
08MNP093	478448	6167639	Marla	Andesite	Yes	Outcrop	Sample taken from steep oxidized large outcrop. Large chunk of quartz with disseminated sulfides present. Rock is very weathered.	82	0.082	1	3.41	10	1820	2.5	0.5	1.02	2.5	7	21	4250	6.76	2.5	2.5	0.4	2.5	2.86	620	2.5	0.025	2.5	1670	0.5	1.02	10	12	116	0.5	0.025	2.5	2.5	127	2.5	80	TR08109506
08MNP094	478449	6167636	Marla	Andesite	Yes	Outcrop	Sample taken from steep oxidized large outcrop. Large chunk of quartz with disseminated sulfides present. Rock is very weathered.	54	0.054	1	0.7	10	1210	2.5	0.5	1.72	2.5	10	2.5	1060	2.32	2.5	2.5	0.53	2.5	0.11	330	2.5	0.025	2.5	1480	0.5	1.92	10	2.5	75	0.5	0.025	2.5	2.5	19	2.5	0.5	TR08109506
08MNP095	478443	6167633	Marla	Andesite	Yes	Outcrop	Sample is taken as rubble off of outcrop. Highly oxidized and lots of weathered clay mineral. Really bright yellow color staining?	26	0.026	3	0.6	0.5	70	2.5	10	11	2.5	10	5	209	2.01	2.5	2.5	0.45	2.5	0.27	1670	2.5	0.025	2.5	560	10	1.16	0.5	2.5	138	0.5	0.025	2.5	2.5	12	2.5	0.5	TR08109506
08MNP096	478442	6167630	Marla	Andesite	Yes	op Rubble /	Sample taken as rubble of rock on bottom of outcrop. Good azurite staining and sulfates present. Right above creek. High amounts of malachite and chalcanthite on bottom of very large oxidized outcrop. Really weathered rubble.	41	0.041	1	1.56	0.5	880	2.5	0.5	0.1	2.5	13	23	626	5.12	2.5	2.5	0.63	2.5	0.77	140	11	0.025	7	1430	0.5	1.17	10	6	43	0.5	0.025	2.5	2.5	76	2.5	0.5	TR08109506
08MNP097	478463	6167620	Marla	Andesite	No	op Rubble /	Lots of chalcanthite! Malachite staining also present in super punky/breakable rock. Right at base of huge outcrop. Very weathered and crumbly.	158	0.158	2	0.83	40	120	2.5	0.5	1.63	8	15	2.5	3920	6.73	2.5	5	0.54	2.5	0.5	1000	2.5	0.025	2.5	1220	240	6.26	0.5	6	23	0.5	0.025	2.5	2.5	25	2.5	970	TR08109506
08MNP098	478471	6167625	Marla	Andesite	No	op Rubble /	Sample is taken as rubble of rock on bottom of outcrop. Good azurite staining and sulfates present. Right above creek. High amounts of malachite and chalcanthite on bottom of very large oxidized outcrop. Really weathered rubble.	218	0.218	3	2.51	60	990	2.5	10	1.67	2.5	19	7	10100	8.44	2.5	2.5	0.47	2.5	1.52	1090	2.5	0.025	2.5	1310	10	3.71	10	7	64	0.5	0.025	2.5	2.5	88	2.5	90	TR08109506
08MNP099	478476	6167618	Marla	Andesite	No	op Rubble /		21	0.021	2	2.23	20	490	2.5	0.5	1.14	2.5	49	2.5	5220	5.88	2.5	2.5	0.59	2.5	1.35	3820	2.5	0.025	2.5	1540	0.5	3.18	10	6	41	0.5	0.025	2.5	2.5	68	2.5	230	TR08109506

08MNP100	478492	6167604	Marla	Andesite	Yes	Ꝁp Rubble /	Rock talus/ rubble full of malachite and azurite staining right below huge outcrops that are highly oxidized. Sample has black color/lustre to it.	207	0.207	5	2.3	0.5	380	2.5	0.5	1.44	2.5	25	6	11450	6.27	2.5	2.5	0.56	2.5	1.5	900	2.5	0.025	2.5	1640	10	2.8	0.5	7	36	0.5	0.025	2.5	2.5	80	2.5	110	TR08109506
08MNP101	478500	6167604	Marla	Andesite	No	Boulder	Rock taken off huge boulder below outcrop with high amounts of chalcantinite and malachite with a white band full of sulfides. Large oxidized boulder with awesome azurite, chalcantinite and malachite staining. Rock is very punky and altered.	490	0.49	0.5	1.87	130	590	2.5	0.5	0.43	2.5	17	2.5	6010	9.35	2.5	2.5	0.47	2.5	0.96	440	2.5	0.025	2.5	1520	130	7.91	10	5	38	0.5	0.025	2.5	2.5	47	2.5	350	TR08109506
08MNP102	478502	6167612	Marla	Andesite	Yes	Boulder	Rock is rubble found in rushing creek below massive outcrop. Rock has tons of malachite and also small amounts of azurite present. Lots of sulfides and breaks very easy.	26	0.026	5	2.8	0.5	1140	2.5	0.5	0.38	2.5	17	14	7640	7.05	2.5	2.5	0.63	2.5	1.84	860	2.5	0.025	2.5	1430	0.5	0.32	0.5	11	80	0.5	0.025	2.5	2.5	144	2.5	60	TR08109506
08MNP103	478501	6167614	Marla	Andesite	No	Ꝁp Rubble /	Rock is full of sulfides, malachite and azurite taken from boulder that is highly oxidized right along the creek below massive outcrop. Rock is full of sulfides and super vuggy from a heavily oxidized boulder right below massive outcrop where the boulder came from.	201	0.201	2	2.35	10	380	2.5	0.5	0.62	17	14	7	22700	6.06	2.5	2.5	0.56	2.5	1.61	420	2.5	0.025	11	1350	450	3.92	0.5	9	35	0.5	0.025	2.5	2.5	86	2.5	1700	TR08109506
08MNP104	478504	6167595	Marla	Andesite	Yes	Boulder	Rock is highly weathered and vuggy/ quartz with sulfides growing in it. High amounts of chalcantinite and some malachite staining also present. Taken from boulder below outcrop.	414	0.414	3	1.06	70	1210	2.5	0.5	2.28	20	24	21	12850	6.14	2.5	2.5	0.6	2.5	0.13	480	10	0.025	24	1040	3770	6.3	0.5	2.5	77	0.5	0.025	2.5	2.5	24	2.5	2870	TR08109506
08MNP105	478510	6167594	Marla	Andesite	Yes	Boulder	Rock contains large quartz vein with high amounts of sulfides disseminated throughout the rock. Also has malachite and chalcantinite staining. Boulder just below outcrop.	67	0.067	2	1.62	10	370	2.5	0.5	0.33	2.5	11	6	3290	4.4	2.5	2.5	0.78	2.5	0.62	150	71	0.025	2.5	1640	10	3	0.5	5	20	0.5	0.025	2.5	2.5	43	2.5	40	TR08109506
08MNP106	478514	6167592	Marla	Andesite	Yes	Boulder	Rock rubble that has just broken off of outcrop. Rock is very weathered with a lot of malachite and chalcantinite. Also some sulfides present.	141	0.141	2	2.4	20	780	2.5	10	3.19	2.5	19	6	4130	5.88	2.5	2.5	0.81	2.5	1.34	1050	2.5	0.025	2.5	1460	20	4.23	0.5	8	70	0.5	0.025	2.5	2.5	70	2.5	90	TR08109506
08MNP107	478508	6167584	Marla	Andesite	Yes	Boulder	Rock rubble on bottom of outcrop with large quartz vein through rock. Lots of sulfides disseminated though quartz with good chalcantinite staining. Also weathered.	39	0.039	1	1.73	20	9830	2.5	0.5	1.92	2.5	15	8	4070	3.34	2.5	2.5	0.47	2.5	1.18	710	2.5	0.025	2.5	710	0.5	1.39	0.5	5	1525	0.5	0.025	2.5	2.5	62	2.5	60	TR08109506
08MNP108	478522	6167581	Marla	Andesite	Yes	Ꝁp Rubble /	Rock rubble at base of large outcrop. Rock is highly weathered with a lot of chalcantinite and malachite staining present. Sulfides present also.	49	0.049	2	2.9	10	2120	2.5	0.5	1.31	2.5	18	11	5220	5.08	2.5	2.5	0.64	2.5	2.02	710	24	0.025	2.5	1410	0.5	1.11	0.5	9	116	0.5	0.025	2.5	2.5	102	2.5	130	TR08109506
08MNP109	478526	6167582	Marla	Andesite	No	Ꝁp Rubble /	Rubble from bottom of large outcrop. Rock contains a lot of sulfides and chalcantinite and malachite staining. Highly weathered and altered.	71	0.071	0.5	1.03	40	3330	2.5	10	1.29	2.5	32	2.5	2690	3.53	2.5	2.5	0.42	2.5	0.51	520	2.5	0.025	2.5	460	10	2.77	0.5	2.5	1705	0.5	0.025	2.5	2.5	33	2.5	30	TR08109506
08MNP110	478542	6167590	Marla	Andesite	No	Ꝁp Rubble /	Rock taken from broken up pieces just fallen off of outcrop. Super full of chalcantinite and really weathered.	107	0.107	2	2.54	0.5	1680	2.5	0.5	0.73	2.5	14	9	8370	8.89	2.5	2.5	0.44	2.5	1.98	990	2.5	0.025	2.5	1380	10	0.31	0.5	11	89	0.5	0.025	2.5	2.5	143	2.5	80	TR08109506
08MNP111	478541	6167584	Marla	Andesite	No	Ꝁp Rubble /	Rock broken off steep huge outcrop. Lots of malachite and azurite staining present in rock. Rock that has just fallen off outcrop. Very good azurite and chalcantinite staining. High amounts of sulfide in rock. Also some sparkly black weathered chalcocite?	60	0.06	1	2.11	0.5	760	2.5	10	4.47	2.5	53	8	7180	6.2	2.5	2.5	0.65	2.5	1.21	1680	15	0.025	10	1360	30	4.23	0.5	6	86	0.5	0.025	2.5	2.5	59	2.5	110	TR08109506
08MNP112	478547	6167583	Marla	Andesite	No	Ꝁp Rubble /	Rock chunk that broke off outcrop. Rock is full of sulfides and also traces of malachite staining.	25	0.025	0.5	1.99	40	210	2.5	10	4.27	2.5	15	8	379	5.22	2.5	2.5	0.45	2.5	1.18	870	2.5	0.025	2.5	1120	10	3.87	0.5	8	64	0.5	0.025	2.5	2.5	68	2.5	80	TR08109506
08MNP113	478560	6167570	Marla	Andesite	Yes	Outcrop	Strip of malachite and azurite in rock, so much that it can be pulled out in clumps and balls. Highly punky rock and hard to extract without it breaking. Super high amounts of malachite. Maybe present in a vein and if not a vein then fracture about 1	27	0.027	0.5	2.08	0.5	1040	2.5	0.5	0.25	2.5	14	6	498	5.57	2.5	2.5	0.53	2.5	1.45	250	2.5	0.025	2.5	1450	10	1.36	0.5	8	73	0.5	0.025	2.5	2.5	103	2.5	50	TR08109506
08MNP114	478561	6167563	Marla	Andesite	No	Ꝁp Rubble /	Sample taken right from super steep outcrop. Highly weathered with the most awesome azurite, malachite and chalcantinite...the colors are very bright.	412	0.412	3	1.86	50	1310	2.5	20	2.14	2.5	36	7	10550	7.57	2.5	2.5	0.66	2.5	1.06	740	32	0.025	5	1000	10	5.93	0.5	6	70	0.5	0.025	2.5	2.5	58	2.5	90	TR08109506
08MNP115	478560	6167564	Marla	Andesite	No	Ꝁp Rubble /	Rock rubble which has just broken off of outcrop (weathered). A lot of sulfides present and malachite and azurite.	50	0.05	3	2.67	0.5	1030	2.5	0.5	1.4	2.5	32	8	11000	5.17	2.5	2.5	0.7	2.5	1.76	920	6	0.025	2.5	1110	50	2.27	0.5	7	87	0.5	0.025	2.5	2.5	91	2.5	190	TR08109506
08MNP116	478560	6167559	Marla	Andesite	No	Outcrop	Rock taken from broken up pieces just fallen off of outcrop. Super full of chalcantinite and really weathered.	31	0.031	1	1.78	0.5	480	2.5	0.5	2.24	2.5	32	2.5	10450	3.84	2.5	2.5	0.82	2.5	0.44	920	2.5	0.025	2.5	1490	0.5	1.22	0.5	10	41	0.5	0.025	2.5	2.5	52	2.5	160	TR08109506
08MNP117	478565	6167548	Marla	Andesite	No	Ꝁp Rubble /	Rock broken off steep huge outcrop. Lots of malachite and azurite staining present in rock. Rock that has just fallen off outcrop. Very good azurite and chalcantinite staining. High amounts of sulfide in rock. Also some sparkly black weathered chalcocite?	44	0.044	1	1.43	0.5	1350	2.5	0.5	1.67	2.5	32	2.5	9450	5.56	2.5	2.5	0.78	2.5	0.68	530	2.5	0.025	2.5	1460	0.5	3.16	0.5	9	61	0.5	0.025	2.5	2.5	40	2.5	110	TR08109506
08MNP118	478554	6167559	Marla	Andesite	No	Ꝁp Rubble /	Rock taken from broken up pieces just fallen off of outcrop. Super full of chalcantinite and really weathered.	15	0.015	0.5	1.25	0.5	770	2.5	0.5	1.8	2.5	22	2.5	15900	5.77	2.5	2.5	0.75	2.5	0.22	260	2.5	0.025	2.5	1230	20	5.86	0.5	6	53	0.5	0.025	2.5	2.5	25	2.5	10	TR08109506
08MNP119	478566	6167552	Marla	Andesite	No	Ꝁp Rubble /	Rock chunk that broke off outcrop. Rock is full of sulfides and also traces of malachite staining.	13	0.013	0.5	1.08	0.5	830	2.5	0.5	3.78	2.5	12	2.5	2130	4.3	2.5	2.5	0.83	2.5	1.22	1040	2.5	0.025	2.5	1710	0.5	1.29	0.5	9	97	0.5	0.025	2.5	2.5	39	2.5	80	TR08109506
08MNP120	478588	6167534	Marla	Andesite	No	Ꝁp Rubble /	Rock rubble which has just broken off of outcrop (weathered). A lot of sulfides present and malachite and azurite.	45	0.045	1	2.02	0.5	110	2.5	0.5	0.95	2.5	16	6	3090	4.95	2.5	2.5	0.78	2.5	1	330	2.5	0.025	2.5	1640	10	3.6	0.5	7	23	0.5	0.025	2.5	2.5	66	2.5	50	TR08109506
08MNP121	478586	6167542	Marla	Andesite	No	Outcrop	Strip of malachite and azurite in rock, so much that it can be pulled out in clumps and balls. Highly punky rock and hard to extract without it breaking. Super high amounts of malachite. Maybe present in a vein and if not a vein then fracture about 1	16	0.016	0.5	3.61	10	940	2.5	0.5	0.83	2.5	55	6	14750	5.94	2.5	2.5	0.49	2.5	2.38	1230	2.5	0.025	2.5	1720	0.5	0.66	0.5	15	45	0.5	0.025	2.5	2.5	129	2.5	100	TR08109506

RockSampleCardsAndAssays

08MNP122	478554	6167604	Marla	Andesite	No	sp Rubble /	Rock taken from rubble on side of large outcrop. High amounts of quartz veins in rock. Sulfides (chalcopyrite) disseminated throughout the rock.	14	0.014	0.5	2.4	10	380	2.5	10	4.05	2.5	11	11	1020	4.02	2.5	2.5	0.54	2.5	1.71	1030	2.5	0.025	2.5	1300	110	0.82	10	10	109	0.5	0.025	2.5	2.5	94	2.5	80	TR08109506
08MNP123	478551	6167600	Marla	Andesite	No	sp Rubble /	Rock rubble off other side of super steep outcrop. Rock is full of malachite.	772	0.772	7	2.04	0.5	820	2.5	10	1.04	2.5	11	12	15950	5.43	2.5	2.5	0.42	2.5	1.32	790	2.5	0.025	2.5	700	20	0.76	0.5	6	49	0.5	0.025	2.5	2.5	117	2.5	140	TR08109506
08MNP124	478549	6167605	Marla	Andesite	Yes	sp Rubble /	High on outcrop as loose rubble that is still attached but ready to fall. Very oxidized and clay rich with some sulfides and little amounts of staining. Some kind of different alteration.	49	0.049	2	1.92	10	990	2.5	0.5	0.25	2.5	7	9	2150	5.16	2.5	2.5	0.66	2.5	1.12	560	2.5	0.025	2.5	1230	20	0.89	0.5	7	43	0.5	0.025	2.5	2.5	77	2.5	130	TR08109506
08MNP125	478539	6167621	Marla	Andesite	Yes	sp Rubble /	Really oxidized rock on outcrop but is loose rubble. Very high amounts of clay but also some malachite and chalcantinite present.	398	0.398	8	1.64	30	780	2.5	10	0.83	2.5	7	8	14150	5.77	2.5	2.5	0.63	2.5	0.83	750	2.5	0.025	2.5	1190	40	3.73	0.5	5	35	0.5	0.025	2.5	2.5	67	2.5	220	TR08109506
08MNP126	478539	6167625	Marla	Andesite	No	Outcrop	Really good malachite staining right on outcrop. Weathered rock and is hard to extract.	121	0.121	2	1.63	0.5	1090	2.5	0.5	1.71	2.5	13	5	7400	4.33	2.5	2.5	0.68	2.5	0.62	400	2.5	0.025	7	990	10	2.21	0.5	5	68	0.5	0.025	2.5	2.5	45	2.5	40	TR08109506
08MNP127	478538	6167629	Marla	Andesite	No	Outcrop	Good malachite and chalcantinite staining on rock, very steep outcrop. Also lots of sulfides present in rock.	70	0.07	1	1.84	20	540	2.5	10	3.99	2.5	15	6	4320	6.28	2.5	2.5	0.54	2.5	0.98	770	2.5	0.025	2.5	1180	10	3.47	0.5	5	77	0.5	0.025	2.5	2.5	71	2.5	90	TR08109506
08MNP128	478519	6167626	Marla	Andesite	No	Outcrop	Rock is from outcrop (steep) and is full of chalcantinite and malachite. Also a lot of sulfides disseminated throughout rock.	93	0.093	2	0.83	0.5	1080	2.5	0.5	1.71	2.5	15	6	6720	4.01	2.5	2.5	0.6	2.5	0.08	340	2.5	0.025	2.5	820	0.5	3.82	0.5	2.5	86	0.5	0.025	2.5	2.5	25	2.5	20	TR08109506
08MNP129	478516	6167629	Marla	Andesite	No	Boulder	Boulder sitting on outcrop with very good azurite, chalcantinite and malachite staining. Also appears to be a quartz vein with lots of disseminated sulfides.	165	0.165	2	0.35	20	15450	2.5	0.5	19.65	2.5	5	2.5	8880	2.45	2.5	2.5	0.23	2.5	0.53	4170	2.5	0.025	2.5	220	10	1.14	0.5	2.5	1135	0.5	0.025	2.5	2.5	10	2.5	40	TR08109506
08MNP130	478518	6167633	Marla	Andesite	No	Boulder	This sample is taken from a boulder on top of an outcrop. Very high amounts of chalcantinite staining on rock. Rock has been weathered.	191	0.191	3	2.48	0.5	1550	2.5	0.5	3.15	2.5	2.5	6	5610	4.74	2.5	2.5	0.7	2.5	1.31	720	2.5	0.025	2.5	1290	0.5	0.66	0.5	7	100	0.5	0.025	2.5	2.5	71	2.5	80	TR08109506
08MNP131	478303	6168986	Marla	Andesite	No	Boulder	Boulder on top of outcrop, a lot of chalcantinite, azurite and malachite staining. Also weathered/ altered. Rock is taken from boulder right off outcrop, highly silicified and reactive with acid. Some magnetite present. No sulfides present.	274	0.274	4	1.44	0.5	510	2.5	0.5	5.49	2.5	15	2.5	14000	3.34	2.5	2.5	0.59	2.5	0.61	1780	2.5	0.025	2.5	950	0.5	0.8	0.5	5	106	0.5	0.025	2.5	2.5	37	2.5	100	TR08109506
08MNP132	478298	6168956	Tracey	Andesite	No	Boulder	Volcanic intermediate. Rock taken off boulder below outcrop. Is magnetic and reacts with acid. No sulfides present.	3	0.003	1	1.92	10	210	2.5	10	1.35	2.5	9	2.5	301	3.79	2.5	2.5	0.43	2.5	1.18	1050	2.5	0.15	2.5	1470	0.5	0.06	0.5	6	181	0.5	0.2	2.5	2.5	85	2.5	80	TR08108589
08MNP133	478302	6168966	Tracey	Andesite	No	Boulder	Rock taken from boulder below outcrop. Highly silicified and reactive with acid. Some magnetite present. No sulfides present.	10	0.01	4	2.05	50	140	2.5	10	1.06	2.5	6	2.5	52	4.16	2.5	2.5	0.47	2.5	1.81	1430	2.5	0.08	2.5	1420	0.5	0.025	0.5	7	114	0.5	0.05	2.5	2.5	63	2.5	90	TR08108589
08MNP134	478400	6168970	Tracey	Andesite	No	Boulder	Taken from boulder below outcrop with large vuggy quartz calcite vein running through it. Very small disseminated sulfides. Very silicified.	1	0.001	1	1.31	0.5	1950	2.5	10	1.54	2.5	5	9	29	1.98	2.5	2.5	0.62	2.5	0.47	1010	2.5	0.07	2.5	450	0.5	0.06	0.5	2.5	120	0.5	0.025	2.5	2.5	47	2.5	50	TR08108589
08MNP135	478375	6169003	Tracey	Andesite	No	Outcrop	Rock taken right from outcrop, that is jointed. Reacts with calcite in fractures.	2	0.002	1	1.15	10	260	2.5	30	2.21	2.5	7	2.5	18	4.27	2.5	2.5	0.19	2.5	0.85	1130	2.5	0.21	2.5	2090	0.5	0.025	0.5	6	84	0.5	0.16	2.5	2.5	89	2.5	50	TR08108589
08MNP136	478351	6169018	Tracey	Andesite	No	Outcrop	Well formed quartz crystals growing in vuggy vein in outcrop. Epidote also abundant in sample. Vuggy quartz patch with well formed quartz crystals on side of outcrop.	2	0.002	0.5	1.45	0.5	120	2.5	10	1.28	2.5	6	7	13	2.65	2.5	5	0.21	2.5	1.05	1250	2.5	0.08	2.5	1230	0.5	0.025	0.5	2.5	375	0.5	0.05	2.5	2.5	52	2.5	50	TR08108589
08MNP137	478300	6169057	Tracey	Andesite	No	Outcrop	Very silicified rock with small amounts of epidote. Reacts with acid. Extrusive rock taken from boulder.	2	0.002	4	1.02	40	50	2.5	20	1.25	2.5	5	11	2.5	2.28	2.5	2.5	0.08	2.5	1	850	2.5	0.07	2.5	740	0.5	0.025	0.5	2.5	59	0.5	0.1	2.5	2.5	49	2.5	40	TR08108589
08MNP138	478239	6169145	Tracey	Andesite	No	Boulder	Very silicified rock taken from boulder.	5	0.005	3	1.09	20	170	2.5	20	1.35	2.5	5	2.5	8	2.73	2.5	2.5	0.62	2.5	0.45	710	2.5	0.1	2.5	1090	0.5	0.025	0.5	2.5	145	0.5	0.05	2.5	2.5	34	2.5	30	TR08108589
08MNP139	478205	6169129	Tracey	Andesite	No	Boulder	Taken from boulder below outcrops. Rock is very plain, nothing special. Is very silicified with calcite. Tiny traces of epidote. Rock is on outcrop that is really weathered. Rock is very altered and has brownish tinge. Has quartz / calcite. Extrusive intermediate.	2	0.002	0.5	0.95	20	70	2.5	30	0.98	2.5	5	5	104	2.55	2.5	2.5	0.11	2.5	0.82	810	2.5	0.13	2.5	710	0.5	0.025	0.5	2.5	83	0.5	0.15	2.5	2.5	40	2.5	50	TR08108589
08MNP140	478198	6169118	Tracey	Andesite	No	Outcrop	Rock taken off side of jointed outcrop. Highly silicified. Magnetic.	2	0.002	0.5	1.78	20	490	2.5	20	11.35	2.5	8	2.5	12	3.12	2.5	2.5	0.46	2.5	0.57	2380	2.5	0.025	2.5	940	0.5	0.025	0.5	2.5	154	0.5	0.025	2.5	2.5	33	2.5	20	TR08108589
08MNP141	478171	6169118	Tracey	Andesite	No	Outcrop	Rock taken from boulder / outcrop. Looks like chlorite/ epidote alteration. Reacts with acid and slightly magnetic.	3	0.003	5	3.05	20	250	2.5	20	3.23	2.5	25	2.5	400	6.36	2.5	2.5	0.5	2.5	1.68	1200	2.5	0.1	2.5	1560	0.5	0.025	0.5	11	144	0.5	0.11	2.5	2.5	113	2.5	110	TR08108589
08MNP142	478129	6169060	Tracey	Andesite	No	Outcrop	Rock is float amongst many other rocks, has a huge chunk of quartz/ epidote vein throughout rock. Possible very small amounts of sulfides.	2	0.002	0.5	2.22	20	940	2.5	10	3.16	2.5	10	2.5	80	4.2	2.5	2.5	0.55	2.5	0.74	1140	2.5	0.08	6	1710	0.5	0.025	0.5	2.5	207	0.5	0.12	2.5	2.5	52	2.5	40	TR08108589
08MNP143	478089	6169033	Tracey	Andesite	No	Floatstone	Nothing special about rock, on top of outcrop/ boulder. Very silicified intermediate volcanic.	5	0.005	2	1.56	20	2.5	2.5	20	2.28	2.5	9	9	366	1.47	2.5	2.5	0.025	2.5	0.3	350	2.5	0.05	2.5	950	0.5	0.025	0.5	6	623	0.5	0.19	2.5	2.5	74	2.5	10	TR08108589
08MNP144	478035	6169135	Tracey	Andesite	No	Boulder	Taken from small outcrop. Nothing special about rock. Super silicified.	2	0.002	0.5	2.81	0.5	130	2.5	20	2.16	2.5	9	2.5	12	4.04	2.5	2.5	0.24	2.5	1.45	1470	2.5	0.18	2.5	1350	0.5	0.025	0.5	7	183	0.5	0.19	2.5	2.5	81	2.5	60	TR08108589
08MNP145	477990	6169157	Tracey	Andesite	No	Outcrop	Taken from boulder below outcrops. Magnetic, very silicified and reacts with acid. Nothin special about sample.	3	0.003	2	1.45	20	190	2.5	20	5.93	2.5	12	126	19	2.22	2.5	2.5	0.24	2.5	1.06	1660	2.5	0.025	83	440	0.5	0.025	0.5	8	273	0.5	0.025	2.5	2.5	55	2.5	60	TR08108589
08MNP146	477966	6169139	Tracey	Andesite	No	Boulder	Sample taken from boulder high up on outcrop. Nothing special about rock. Very silicified, reacts with acid. Extrusive intermediate. Looks sedimentary with possibly small amounts of pyrite disseminated, taken as a float.	4	0.004	0.5	2.32	30	2260	2.5	10	3.14	2.5	10	6	105	3.79	2.5	2.5	0.47	2.5	1.35	1590	2.5	0.14	2.5	1240	0.5	0.12	0.5	18	414	0.5	0.17	2.5	2.5	145	2.5	30	TR08108589
08MNP147	477928	6169107	Tracey	Andesite	No	Boulder	Rock is highly silicified, may be trace of sulfides.	5	0.005	1	1.34	50	280	2.5	20	4.62	2.5	10	2.5	47	2.94	2.5	2.5	0.6	2.5	0.3	1070	2.5	0.06	2.5	1110	0.5	0.025	0.5	2.5	110	0.5	0.07	2.5	2.5	48	2.5	30	TR08108589
08MNP148	477875	6169052	Tracey	Slate/shale?	No	Boulder	Rock taken off of boulder on top of outcrop. Slightly magnetic. Very silicified.	3	0.003	1	3.01	50	350	2.5	30	0.54	2.5	21	123	43	4.55	2.5	2.5	0.32	2.5	1.99	630	2.5	0.025	142	490	0.5	0.025	0.5	10	30	0.5	0.3	2.5	2.5	93	2.5	100	TR08108589
08MNP149	477807	6169079	Tracey	Andesite	No	Outcrop	Rock taken from flattish outcrop. Is magnetic and reacts with acid.	3	0.003	0.5	3.81																																	

## RockSampleCardsAndAssays

08MNP152	477756	6169073	Tracey	Andesite	No	Outcrop	Rock has a large quartz/epidote vein, very vuggy. Rock lying on top of outcrop.	2	0.002	0.5	1.78	0.5	60	2.5	0.5	2.39	2.5	11	7	69	3.36	2.5	2.5	0.09	2.5	1.47	940	2.5	0.025	2.5	1490	10	0.025	0.5	18	298	0.5	0.22	2.5	2.5	155	2.5	50	TR08108589
08MNP153	478083	6168801	Tracey	Andesite	Yes	Outcrop	Malachite present in vein, very oxidized rock on mini outcrop. Rock is a intermediate extrusive, weathered.	231	0.231	1	1.85	0.5	3200	2.5	0.5	1.49	2.5	13	2.5	6220	5	2.5	2.5	0.38	2.5	1.1	560	2.5	0.025	2.5	1130	10	1.92	0.5	12	74	0.5	0.025	2.5	2.5	59	2.5	160	TR08108589
08MNP154	478083	6168799	Tracey	Andesite	Yes	op Rubble /	Lots of sulfides present in a very oxidized rock on outcrop. Also malachite and chalcantite. Intermediate volcanic but very altered.	176	0.176	1	2.2	0.5	1140	2.5	0.5	2.71	2.5	25	13	4160	6.33	2.5	6	0.39	2.5	1.51	560	5	0.025	2.5	1060	20	3.11	30	12	79	0.5	0.025	2.5	2.5	76	2.5	180	TR08108589
08MNP155	478082	6168804	Tracey	Andesite	Yes	Outcrop	Rock is highly oxidized and weathered. Contains lots of sulfides. Rubble type loose outcrop.	136	0.136	4	0.74	60	250	2.5	0.5	0.78	2.5	11	2.5	8190	5.89	2.5	2.5	0.42	2.5	0.27	220	6	0.025	2.5	1050	70	4.72	0.5	5	14	0.5	0.025	2.5	2.5	22	2.5	0.5	TR08108589
08MNP156	478079	6168811	Tracey	Andesite	Yes	Outcrop	Lots of weathered pyrite disseminated on surfaces but bigger sized chunks. Also malachite and chalcantite present among sulfides and quartz. Lots and lots of sulfides in rock. Very oxidized and weathered. Malachite staining. Intermediate extrusive.	188	0.188	1	0.92	100	120	2.5	0.5	2.32	2.5	20	2.5	6820	5	2.5	6	0.5	2.5	0.83	560	5	0.025	2.5	1250	20	4.29	10	11	26	0.5	0.025	2.5	2.5	49	2.5	0.5	TR08108589
08MNP157	478073	6168793	Tracey	Andesite	Yes	ulder/ Outcrop	Intermediate extrusive rock on very weathered blocky outcrop, pyrite disseminated throughout rock with malachite staining (very small) very oxidized.	119	0.119	0.5	1.04	40	190	2.5	0.5	1.48	2.5	15	2.5	3100	4.97	2.5	2.5	0.5	2.5	0.57	320	5	0.025	2.5	1220	30	4.38	0.5	8	20	0.5	0.025	2.5	2.5	37	2.5	10	TR08108589
08MNP158	478071	6168795	Tracey	Andesite	Yes	Outcrop	Outcrop is very oxidized and weathered. Lots of pyrite present and also clay minerals. Lots of clay adjacent to sample, reacts with acid.	150	0.15	0.5	2.95	20	1160	2.5	0.5	0.25	2.5	10	2.5	5460	6.05	2.5	2.5	0.47	2.5	1.86	340	2.5	0.025	2.5	1250	10	1.53	0.5	10	5	0.5	0.025	2.5	2.5	98	2.5	150	TR08108589
08MNP159	478060	6168794	Tracey	Andesite	Yes	Outcrop	Rock has clay mineral and little disseminated sulfides. Take from rugged oxidized outcrop.	39	0.039	0.5	1.38	0.5	1020	2.5	0.5	3.77	2.5	14	2.5	1420	4.69	2.5	6	0.5	2.5	0.51	630	2.5	0.025	2.5	1190	10	3.23	0.5	7	75	0.5	0.025	2.5	2.5	35	2.5	20	TR08108589
08MNP160	478056	6168791	Tracey	Andesite	No	Outcrop	Quartz/calcite vein running through rock with abundant pyrite throughout vein and rock. Talus/rubble on top of outcrop.	23	0.023	3	1.41	30	430	2.5	0.5	1.31	2.5	10	2.5	264	4.06	2.5	2.5	0.51	2.5	0.53	250	2.5	0.025	2.5	1030	20	0.96	0.5	5	18	0.5	0.025	2.5	2.5	44	2.5	30	TR08108589
08MNP161	478055	6168781	Tracey	Andesite	Yes	op Rubble /	Highly oxidized and altered.	164	0.164	2	0.72	10	210	2.5	0.5	3.24	2.5	11	2.5	5880	4.4	2.5	6	0.39	2.5	1.11	630	2.5	0.025	2.5	1030	30	3.81	0.5	10	35	0.5	0.025	2.5	2.5	38	2.5	10	TR08108589
08MNP162	477880	6168768	Tracey	Andesite	No	Outcrop	Rock is very oxidized and clay rich. Very weathered. Lots of sulfides but hard to extract them from rock adjacent to steep outcrop.	14	0.014	0.5	0.85	0.5	160	2.5	10	1.69	2.5	13	2.5	258	5.39	2.5	6	0.4	2.5	0.7	770	2.5	0.025	2.5	1270	0.5	4.3	0.5	9	18	0.5	0.025	2.5	2.5	30	2.5	60	TR08108589
08MNP163	477868	6168743	Tracey	Andesite	Yes	Outcrop	Sample taken from steep outcrop very oxidized and weathered. Small amounts of sulfides. Very weathered oxidized "fissile" rock. Clay and sulfides present in small amounts. Intermediate extrusive.	12	0.012	3	0.78	0.5	220	2.5	0.5	0.72	2.5	11	2.5	99	5	2.5	2.5	0.44	2.5	0.25	440	2.5	0.025	2.5	1120	10	3.31	0.5	7	11	0.5	0.025	2.5	2.5	30	2.5	20	TR08108589
08MNP164	477870	6168749	Tracey	Andesite	Yes	Outcrop	Rock is very vuggy / punky? Falls apart easily. Highly oxidized and weathered on steep outcrop. Rock is very oxidized and weathered on steep outcrop with lots of disseminated pyrite.	5	0.005	3	1.85	910	170	2.5	0.5	0.31	2.5	14	2.5	78	4.87	2.5	2.5	0.34	2.5	0.42	290	8	0.025	2.5	1530	30	1.23	10	5	10	0.5	0.025	2.5	2.5	37	2.5	40	TR08108589
08MNP165	477861	6168719	Tracey	Andesite	Yes	Outcrop	Intermediate extrusive.	17	0.017	0.5	0.93	220	2370	2.5	0.5	0.025	2.5	2.5	2.5	80	2.59	2.5	2.5	0.56	2.5	0.11	15	5	0.025	2.5	620	10	0.18	10	2.5	52	0.5	0.025	2.5	2.5	23	2.5	0.5	TR08108589
08MNP166	477864	6168708	Tracey	Andesite	Yes	Outcrop	High amounts of quartz/calcite vein like fractures. Lots of disseminated pyrite and very oxidized/weathered on steep outcrop.	22	0.022	1	1.04	50	300	2.5	0.5	0.77	2.5	23	2.5	557	5.47	2.5	2.5	0.52	2.5	0.22	130	5	0.025	2.5	1500	20	4.73	10	2.5	9	0.5	0.025	2.5	2.5	25	2.5	0.5	TR08108589
08MNP167	477850	6168705	Tracey	Andesite	Yes	Outcrop	High amounts	16	0.016	0.5	1.05	540	340	2.5	0.5	1.33	2.5	26	2.5	480	4.95	2.5	2.5	0.56	2.5	0.34	260	5	0.025	2.5	1420	0.5	4.15	30	11	16	0.5	0.025	2.5	2.5	34	2.5	0.5	TR08108589
08MNP168	477819	6168664	Tracey	Andesite	Yes	Outcrop	High amounts	15	0.015	0.5	1.09	30	160	2.5	0.5	0.88	2.5	15	2.5	130	4.84	2.5	12	0.39	2.5	0.4	300	2.5	0.025	2.5	1330	10	3.93	0.5	7	5	0.5	0.025	2.5	2.5	34	2.5	70	TR08108589
08MNP169	477807	6168660	Tracey	Andesite	Yes	Outcrop	Rock is very oxidized clay rich. Also very crumbly and weathered. On side of outcrop above creek, sulfides disseminated.	15	0.015	0.5	0.85	20	180	2.5	10	0.12	2.5	2.5	2.5	81	2.3	2.5	8	0.41	2.5	0.06	40	2.5	0.025	2.5	1160	0.5	0.73	0.5	2.5	2.5	0.5	0.025	2.5	2.5	28	2.5	0.5	TR08108589
08MNP170	477802	6168656	Tracey	Andesite	Yes	Outcrop	Intermediate extrusive rock with lots of sulfides, weathered pyrite. Outcrop right above creek.	15	0.015	1	2.31	0.5	200	2.5	0.5	2.43	2.5	13	2.5	376	4.03	2.5	2.5	0.38	2.5	1.43	730	2.5	0.025	90	1240	20	1.71	0.5	7	44	0.5	0.025	2.5	2.5	83	2.5	110	TR08108589
08MNP171	477803	6168662	Tracey	Andesite	Yes	Outcrop	Rock is very oxidized and weathered. Contains disseminated pyrite and also clay mineral. Very punky on outcrop above creek.	20	0.02	0.5	1.42	0.5	190	2.5	0.5	0.41	2.5	15	2.5	194	4.11	2.5	2.5	0.47	2.5	0.51	130	8	0.025	6	1370	0.5	2.99	0.5	5	2.5	0.5	0.025	2.5	2.5	39	2.5	50	TR08108589
08MNP172	477796	6168638	Tracey	Andesite	Yes	Outcrop	Sample taken right above creek. In very oxidized weathered outcrop. Rock contains lots of sulfides and mini quartz calcite vein. Soapy feel to rock on steep outcrop. Pretty plain looking. No sulfides.	14	0.014	0.5	1.15	0.5	440	2.5	0.5	0.63	2.5	20	2.5	74	5.72	2.5	2.5	0.45	2.5	0.43	300	2.5	0.025	2.5	1450	10	4.78	0.5	8	7	0.5	0.025	2.5	2.5	36	2.5	30	TR08108589
08MNP173	477518	6169610	Tracey	Andesite	No	Outcrop	Intermediate extrusive that is a orangy burnt color on outside but is not a gossan. Blocky/ jointy outcrop. Soapy feel.	3	0.003	2	1.01	0.5	120	2.5	0.5	5.36	2.5	6	2.5	44	3.57	2.5	2.5	0.61	2.5	0.74	1030	2.5	0.025	2.5	1230	0.5	0.11	0.5	8	43	0.5	0.025	2.5	2.5	48	2.5	30	TR08108589
08MNP174	477500	6169616	Tracey	Andesite	No	Outcrop	Nothing special about rock. Burnt orangy color but not gossan. Really weathered outcrop. Little quartz shards in rock.	6	0.006	4	1.34	0.5	200	2.5	0.5	3.46	2.5	12	2.5	108	4.24	2.5	2.5	0.53	2.5	0.84	1020	2.5	0.025	2.5	1210	0.5	0.57	0.5	10	70	0.5	0.025	2.5	2.5	46	2.5	70	TR08108589
08MNP175	477462	6169574	Tracey	Andesite	No	Outcrop	Extrusive intermediate. Nothing special about rock at all. Rock in middle of raging creek as talus. Rock is rubble from outcrop between raging creeks. Orangy look, soapy feel, possible talc?	3	0.003	0.5	1.83	0.5	120	2.5	0.5	7.68	2.5	23	2.5	99	6.81	2.5	9	0.35	2.5	1.91	1640	2.5	0.025	2.5	1140	10	0.13	0.5	24	96	0.5	0.025	2.5	2.5	99	2.5	100	TR08108589
08MNP176	477424	6169560	Tracey	Andesite	No	utcrop Rubb	Nothing special about rock. On outcrop that is highly striated. Sample contains lots of disseminated pyrite. Very weathered, oxidized and altered. Little amounts of limonite and epidote.	2	0.002	0.5	0.81	30	320	2.5	0.5	5.15	2.5	8	2.5	58	3.39	2.5	2.5	0.38	2.5	1.38	1090	2.5	0.025	2.5	1400	10	0.06	0.5	8	92	0.5	0.025	2.5	2.5	37	2.5	40	TR08108589
08MNP177	477419	6169548	Tracey	Andesite	No	op Rubble /	Nothing special about rock.	3	0.003	1	0.79	10	80	2.5	0.5	3.7	2.5	8	2.5	27	3.47	2.5	2.5	0.47	2.5	0.85	790	2.5	0.025	2.5	1290	0.5	0.025	0.5	7	55	0.5	0.025	2.5	50	47	2.5	50	TR08108589
08MNP178	477728	6165824	Darcy	Monzonite	No	op Rubble /		10	0.01	0.5	1.37	0.5	2.5	2.5	10	2.07	2.5	12	2.5	9	2.93	2.5	5	0.13	2.5	0.96	580	2.5	0.05	2.5	1290	0.5	1.22	0.5	8	24	0.5	0.15	2.5	2.5	173	2.5	20	TR08108589

08MNP179	477714	6165829	Darcy	Monzonite	No	Outcrop	Sample contains tons of disseminated pyrite and also weathered pyrite. Very silicified and is loose rock on striated outcrop. High amounts of quartz at.	138	0.138	2	2.19	30	90	2.5	0.5	0.41	2.5	25	6	60	7.71	2.5	2.5	0.1	2.5	2.24	950	2.5	0.025	2.5	1080	40	4.3	0.5	17	9	0.5	0.1	2.5	2.5	239	2.5	110	TR08108589
08MNP180	477717	6165840	Darcy	Monzonite	Yes	⊃ Rubble /	On outcrop that is highly striated. Sample contains lots of disseminated pyrite. Loose talus sitting on top of outcrop. Contains limonite and pyrite also euhedral form. Peacock lustre. Tiny quartz veins, loose talus on striated outcrop. Disseminated pyrite. Very silicified. Weathered pyrite also present.	210	0.21	0.5	1.78	40	90	2.5	0.5	0.3	2.5	54	7	418	8.11	2.5	2.5	0.32	2.5	1.27	390	16	0.025	2.5	1200	10	3.83	10	9	12	0.5	0.025	2.5	2.5	126	2.5	20	TR08108589
08MNP181	477716	6165857	Darcy	Monzonite	No	⊃ Rubble /	Pyrite (weathered red) hanging out in tiny fractures and quartz calcite veins. Also epidote/chlorite alteration. Loose talus sitting on striated outcrop. Lots of epidote present in little veinlets. Reacts with acid. Also disseminated pyrite appearing in fractures. Green color dominant in rock.	21	0.021	1	1.19	0.5	1870	2.5	0.5	2.25	2.5	14	5	135	3.06	2.5	2.5	0.27	2.5	0.88	650	2.5	0.025	2.5	990	0.5	1.73	0.5	6	139	0.5	0.025	2.5	2.5	78	2.5	10	TR08108589
08MNP182	477714	6165869	Darcy	Monzonite	Yes	⊃ Rubble /	Lots of sulfides but really hard to extract rock. Very oxidized peacock color. Reacts with acid. Lots of disseminated pyrite.	14	0.014	0.5	1.38	0.5	80	2.5	0.5	1.81	2.5	2.5	8	40	4.3	2.5	2.5	0.2	2.5	0.79	740	2.5	0.025	2.5	1170	0.5	0.28	0.5	8	60	0.5	0.13	2.5	2.5	175	2.5	0.5	TR08108589
08MNP183	477695	6165886	Darcy	Monzonite	Yes	Outcrop	Lots of sulfides but really hard to extract rock. Very oxidized peacock color. Reacts with acid. Lots of disseminated pyrite.	158	0.158	1	1.54	40	90	2.5	10	1.62	2.5	26	5	653	5.6	2.5	6	0.29	2.5	1.02	600	2.5	0.025	6	1190	0.5	3.79	0.5	6	105	0.5	0.025	2.5	2.5	81	2.5	120	TR08108589
08MNP184	477703	6165862	Darcy	Monzonite	Yes	Outcrop	Flecks of epidote and feldspar. Quartz calcite veins (small/broken) with a lot of disseminated pyrite throughout rock. High amounts of quartz. Talus type material. Lots of disseminated pyrite appearing as blobs and weathered as well. Lots of quartz blobs and also calcite in sample.	21	0.021	4	1.55	840	50	2.5	10	2.68	2.5	27	2.5	19	5.12	2.5	2.5	0.4	2.5	0.94	970	2.5	0.025	2.5	970	0.5	2.76	0.5	7	42	0.5	0.025	2.5	2.5	84	2.5	10	TR08108589
08MNP185	477701	6165856	Darcy	Monzonite	Yes	⊃ Rubble /	Intermediate intrusive. As talus off outcrop.	13	0.013	0.5	1.56	180	2.5	2.5	20	1.74	2.5	21	2.5	10	4.45	2.5	8	0.1	2.5	1.47	790	2.5	0.025	2.5	1080	0.5	2.22	0.5	10	39	0.5	0.09	2.5	2.5	169	2.5	40	TR08108589
08MNP186	477711	6165842	Darcy	Monzonite	Yes	⊃ Rubble /	Rock has very high amounts of disseminated pyrite. Has small quartz calcite veins. Loose rubble on large striated outcrop. Oxidized. High amounts of pyrite present mostly in veins and fractures. Calcite present. Very oxidized and weathered. Intrusive intermediate. Loose rubble on very striated outcrop.	30	0.03	0.5	1.89	230	120	2.5	0.5	2.11	2.5	27	10	2.5	4.95	2.5	2.5	0.12	2.5	1.99	1280	2.5	0.025	2.5	930	0.5	1.78	0.5	14	14	0.5	0.09	2.5	2.5	280	2.5	60	TR08108589
08MNP187	477711	6165830	Darcy	Monzonite	Yes	⊃ Rubble /	Small quartz calcite veins and lots of disseminated sulfides present. Very quartz rock that is loose rubble on outcrop.	16	0.016	2	1.78	60	160	2.5	20	2.62	2.5	12	50	184	6.55	2.5	2.5	0.42	2.5	1.73	1350	7	0.025	75	1100	10	4.8	0.5	11	41	0.5	0.025	2.5	2.5	90	2.5	210	TR08108589
08MNP188	477714	6165819	Darcy	Monzonite	Yes	⊃ Rubble /	Very oxidized and weathered rock (peacock lustre) with pyrite growing in euhedral form as well as disseminated. Loose rubble on outcrop/ is partially attached. Very vuggy.	37	0.037	1	1.54	50	100	2.5	10	1.9	2.5	52	9	24	6.31	2.5	2.5	0.37	2.5	0.98	1140	2.5	0.025	2.5	1070	0.5	4.38	0.5	6	2.5	0.5	0.025	2.5	2.5	95	2.5	40	TR08108589
08MNP189	477723	6165802	Darcy	Monzonite	No	⊃ Rubble /	Very oxidized rock with disseminated pyrite throughout it. Lots of quartz calcite blobs. Rock rubble on outcrop. Little bits of epidote.	7	0.007	0.5	0.63	80	100	2.5	0.5	5.89	2.5	9	2.5	73	3.42	2.5	2.5	0.37	2.5	1.47	3310	2.5	0.025	2.5	1080	30	1.64	10	7	66	0.5	0.025	2.5	2.5	36	2.5	10	TR08108589
08MNP190	477736	6165855	Darcy	Monzonite	Yes	Outcrop	Rock is very oxidized with disseminated sulfides present. On outcrop as loose rubble and very weathered.	927	0.927	5	2.69	360	330	2.5	20	0.14	2.5	33	7	97	16	2.5	2.5	0.42	2.5	1.46	1020	17	0.025	2.5	790	490	6.97	0.5	6	2.5	0.5	0.025	2.5	2.5	90	2.5	110	TR08108589
08MNP191	477706	6165773	Darcy	Monzonite	Yes	⊃ Rubble /	Very silicified so hard to tell the lithology. Lots of disseminated pyrite throughout rock. Very oxidized boulder from outcrop.	16	0.016	1	2.12	10	130	2.5	10	1.34	2.5	15	7	2.5	5.27	2.5	2.5	0.56	2.5	1.53	700	2.5	0.025	2.5	1230	0.5	2.33	10	9	41	0.5	0.025	2.5	2.5	80	2.5	30	TR08108589
08MNP192	477699	6165793	Darcy	Monzonite	Yes	⊃ Rubble /	Rock "looks" intermediate intrusive but so silicified it is hard to tell for sure. Taken from boulder below large outcrop. High amounts of disseminated sulfides in very oxidized rock. Black like lustre in some areas.	259	0.259	0.5	1.58	200	190	2.5	20	0.73	2.5	18	2.5	95	9.52	2.5	2.5	0.43	2.5	0.61	450	2.5	0.025	2.5	1080	60	8.05	0.5	7	2.5	0.5	0.025	2.5	2.5	55	2.5	130	TR08108589
08MNP193	476177	6166752	Nicky	Monzonite	Yes	Boulder	Rock contains tons of pyrite disseminated and as euhedral form. Very oxidized weathered peacock color. Tiny bit of malachite present in one rock chunk. Highly silicified so lithology questionable.	63	0.063	2	0.63	30	90	2.5	10	0.52	2.5	17	2.5	67	8.78	2.5	2.5	0.38	2.5	0.08	160	6	0.025	2.5	940	60	9.16	0.5	2.5	2.5	0.5	0.025	2.5	2.5	17	2.5	0.5	TR08108589
08MNP194	476160	6166766	Nicky	Monzonite	Yes	Boulder	Rock is very oxidized and contains high amounts of disseminated pyrite. Loose talus off of outcrop. Very hard to tell lithology.	68	0.068	2	0.66	70	130	2.5	10	1.12	2.5	13	2.5	52	6.03	2.5	2.5	0.4	2.5	0.1	360	2.5	0.025	2.5	1040	30	6.23	0.5	2.5	5	0.5	0.025	2.5	2.5	12	2.5	70	TR08108589
08MNP195	476142	6166765	Nicky	Monzonite	Yes	Outcrop	Tiny quartz calcite veins running throughout rock with disseminated sulfides running throughout rock. Very oxidized and weathered below outcrop in form of rubble. Very silicified and orange brown band along vein.	60	0.06	2	2.41	0.5	1630	2.5	0.5	0.37	2.5	25	2.5	1445	8.39	2.5	2.5	0.51	2.5	1.79	660	16	0.025	2.5	1220	10	7.43	0.5	2.5	18	0.5	0.025	2.5	2.5	55	2.5	110	TR08108589
08MNP196	476161	6166745	Nicky	Monzonite	Yes	⊃ Rubble /	Rock is very oxidized and silicified. High amounts of weathered pyrite along with non weathered pyrite disseminated and cubic. Loose like talus off of outcrop.	128	0.128	1	1.47	10	620	2.5	10	0.31	2.5	15	2.5	43	9.13	2.5	2.5	0.43	2.5	0.93	190	10	0.025	2.5	1110	120	9.27	0.5	2.5	12	0.5	0.025	2.5	2.5	28	2.5	130	TR08108589
08MNP197	476138	6166749	Nicky	Monzonite	Yes	⊃ Rubble /		158	0.158	2	0.79	20	100	2.5	0.5	1.24	2.5	13	2.5	40	8.83	2.5	2.5	0.48	2.5	0.12	380	6	0.025	17	790	50	9.31	0.5	2.5	2.5	0.5	0.025	2.5	2.5	16	2.5	60	TR08108589
08MNP198	476176	6166777	Nicky	Monzonite	Yes	⊃ Rubble /		43	0.043	2	0.9	30	320	2.5	20	0.9	2.5	15	2.5	12	7.58	2.5	2.5	0.46	2.5	0.33	350	2.5	0.025	2.5	1100	10	7.9	0.5	2.5	12	0.5	0.025	2.5	2.5	27	2.5	20	TR08108589

08MNP199	476131	6166688	Nicky	Monzonite	Yes	Outcrop	Gobs and gobs of pyrite disseminated and in cubic form (also many colors of pyrite) Lots of clay mineral present, punky, super oxidized, weathered rock. Very exposed pyrite. Grey crumbly type rock...lithology questionable.	121	0.121	4	0.61	60	100	2.5	0.5	0.55	2.5	14	2.5	94	15.75	2.5	2.5	0.38	2.5	0.08	170	2.5	0.025	2.5	430	50	16.75	0.5	2.5	2.5	0.5	0.025	2.5	2.5	13	2.5	0.5	TR08108589
08MNP200	476110	6166707	Nicky	Monzonite	Yes	Outcrop	Lots of pyrite present again outside and inside rock, disseminated and cubic. Rock very full of clay mineral and super oxidized and weathered. Steep outcrop.	114	0.114	1	0.66	50	130	2.5	0.5	0.24	2.5	16	2.5	24	10.55	2.5	2.5	0.47	2.5	0.05	40	5	0.025	2.5	540	200	11.15	0.5	2.5	2.5	0.5	0.025	2.5	2.5	17	2.5	10	TR08108589
08MNP201	476076	6166685	Nicky	Monzonite	Yes	Outcrop	Rock come from very oxidized strip in outcrop. A lot of disseminated pyrite and cubic pyrite. High amounts of clay mineral. Also kind punky. Lime green color? Very vuggy with high amounts of clay mineral and pyrite disseminated. Also chuck with disseminated in fractures. Very oxidized/weathered piece on outcrop. Punky! Very altered so lithology questionable.	273	0.273	0.5	0.84	70	310	2.5	0.5	0.18	2.5	12	2.5	317	8.1	2.5	2.5	0.51	2.5	0.1	60	5	0.025	2.5	800	50	8.55	40	2.5	2.5	0.5	0.025	2.5	2.5	15	2.5	30	TR08108589
08MNP202	476063	6166662	Nicky	Monzonite	Yes	Outcrop	Host rock much darker than others with lime green color running through it? Not epidote. Clay mineral maybe. Super oxidized and weathered almost velvet look to outside of rock. Pyrite looks to be running through fractures. Vuggy.	84	0.084	2	0.64	10	120	2.5	0.5	0.43	2.5	20	2.5	19	6.79	2.5	2.5	0.42	2.5	0.05	100	2.5	0.025	2.5	700	40	6.81	0.5	2.5	2.5	0.5	0.025	2.5	2.5	16	2.5	20	TR08108589
08MNP203	476079	6166688	Nicky	Monzonite	Yes	Outcrop	Tons of pyrite in velvety looking rock. Also some clay mineral present. Host rock has green color and also really vuggy. So altered hard to tell what it is. Also white color in rock like chalcantinite. Large quartz calcite vein that is brecciated and blocky with very good mineralization running along edge of vein. Vein goes for about 10m throughout outcrop. Lots of sulfides present. Oxidized around vein.	182	0.182	2	0.78	40	80	2.5	10	0.19	2.5	14	2.5	427	8.65	2.5	2.5	0.48	2.5	0.09	50	7	0.025	2.5	820	10	9.06	0.5	2.5	2.5	0.5	0.025	2.5	2.5	20	2.5	40	TR08108589
08MNP204	476085	6166696	Nicky	Monzonite	Yes	Outcrop	Some chunks are almost solid euhedral pyrite crystals. Super punky, clay weathered, altered rock. Hard to tell lithology. Outside of outcrop. Constant sheen of pyrite.	323	0.323	1	0.63	410	210	2.5	20	0.38	2.5	14	2.5	554	14.05	2.5	2.5	0.37	2.5	0.16	150	2.5	0.025	2.5	550	280	14.7	0.5	2.5	2.5	0.5	0.025	2.5	2.5	21	2.5	270	TR08108589
08MNP205	476089	6166705	Nicky	Monzonite	No	Outcrop	Rock is also almost solid pyrite growing in a vein like structure. Super vuggy and porous rock (weathered minerals). Some clay mineral, very altered so hard to tell the lithology. Gossany right around gray part of rock.	1155	1.155	10	0.31	90	2.5	2.5	10	5.65	242	2.5	7	2120	5.13	2.5	31	0.13	2.5	0.16	1970	5	0.025	2.5	180	8130	7.63	20	2.5	86	0.5	0.025	2.5	2.5	6	2.5	44600	TR08108589
08MNP206	476095	6166719	Nicky	Monzonite	Yes	Outcrop	Rock rubble on top of huge gossany outcrop that is from a brecciated quartz calcite vein at one point. High amounts of sulfides surrounding vein. Quartz is pink color. Pyrite is weathered.	669	0.669	6	0.39	240	50	2.5	10	0.12	9	5	2.5	231	25.3	2.5	2.5	0.25	2.5	0.025	70	5	0.025	2.5	2.5	360	27.1	0.5	2.5	2.5	0.5	0.025	2.5	2.5	11	2.5	1990	TR08108589
08MNP207	476093	6166723	Nicky	Monzonite	Yes	Outcrop	Very very oxidized rock in this area at the top of outcrop. Quartz calcite vein running through sample with disseminated pyrite around it. Also contains clay mineral.	790	0.79	6	0.16	150	2.5	2.5	0.5	0.025	2.5	5	5	204	18.2	2.5	2.5	0.1	2.5	0.025	15	2.5	0.025	2.5	2.5	730	19.9	20	2.5	2.5	0.5	0.025	2.5	2.5	2.5	2.5	360	TR08108589
08MNP208	476085	6166763	Nicky	Monzonite	No	op Rubble /	Large quartz (well formed) crystals brecciated in a super vuggy outcrop, rubble rock with calcite. Tons of pyrite in a fracture like manner. Also present. Quartz is almost oxidized looking as well.	123	0.123	0.5	0.67	40	2570	2.5	10	8.47	13	11	5	307	5.49	2.5	2.5	0.31	2.5	0.29	1900	2.5	0.025	2.5	670	620	5.8	0.5	2.5	238	0.5	0.025	2.5	2.5	19	2.5	2400	TR08108589
08MNP209	476087	6166728	Nicky	Monzonite	Yes	Outcrop	Large boulder type of very oxidized rock on huge high outcrop with quartz calcite blob in it. High amounts of cubic pyrite and also some clay mineral. Some pyrite weathered looking.	161	0.161	1	0.68	160	190	2.5	10	4.07	2.5	7	2.5	134	5.71	2.5	2.5	0.35	2.5	0.18	1170	2.5	0.025	2.5	660	10	5.41	0.5	2.5	50	0.5	0.025	2.5	2.5	19	2.5	50	TR08108589
08MNP210	476095	6166744	Nicky	Monzonite	Yes	op Rubble /	Rosy/red blob in rock? Malachite and chalcantinite present in rock. Quartz calcite vein running through rock with a lot of disseminated pyrite running along the vein. Very oxidized. High on outcrop.	344	0.344	9	0.41	120	160	2.5	0.5	7.83	17	7	10	113	9.04	2.5	2.5	0.22	2.5	0.8	2640	2.5	0.025	2.5	280	1070	9.4	0.5	2.5	42	0.5	0.025	2.5	2.5	10	2.5	3720	TR08108589
08MNP211	476094	6166770	Nicky	Monzonite	Yes	Boulder	Sample taken from very oxidized side of an outcrop. High amounts of pyrite present and high amounts of clay mineral. Rock is very weathered. Very altered. So hard to tell lithology.	606	0.606	3	0.6	100	1330	2.5	0.5	7.09	33	15	2.5	1490	8.28	2.5	2.5	0.28	2.5	0.26	1720	7	0.025	2.5	420	900	8.66	0.5	2.5	96	0.5	0.025	2.5	2.5	13	2.5	6380	TR08108589
08MNP212	476091	6166792	Nicky	Monzonite	Yes	Boulder	Rock is very silicified so hard to tell lithology. Contains disseminated pyrite. Is a large boulder fallen off outcrop very oxidized.	890	0.89	14	0.33	100	660	2.5	0.5	4.1	17	5	2.5	8900	10.85	2.5	2.5	0.19	2.5	0.15	1080	2.5	0.025	2.5	210	2960	11.5	20	2.5	48	0.5	0.025	2.5	2.5	9	2.5	3760	TR08108589
08MNP213	476086	6166749	Nicky	Monzonite	Yes	Outcrop	Lots of sulfides in a highly oxidized and altered rock. High amounts of clay also present in rock. On top of high outcrop but is loose rubble. Lots of sulfides present mostly on outside of rock. Really weathered pyrite surface. Super oxidized. Taken as rubble up high on outcrop.	355	0.355	3	0.47	190	60	2.5	0.5	0.18	2.5	6	2.5	247	16.8	2.5	2.5	0.32	2.5	0.025	40	2.5	0.025	2.5	120	100	18.2	0.5	2.5	2.5	0.5	0.025	2.5	2.5	10	2.5	80	TR08108589
08MNP214	476106	6166762	Nicky	Monzonite	Yes	Boulder		135	0.135	1	2.18	30	110	2.5	0.5	2.14	2.5	15	2.5	36	6.51	2.5	2.5	0.67	2.5	0.84	1300	2.5	0.025	2.5	1080	90	4.83	0.5	2.5	5	0.5	0.025	2.5	2.5	29	2.5	540	TR08108589
08MNP215	476103	6166810	Nicky	Monzonite	Yes	op Rubble /		291	0.291	4	0.8	60	100	2.5	10	0.76	2.5	15	2.5	355	9.31	2.5	2.5	0.47	2.5	0.12	250	2.5	0.025	2.5	1070	100	9.48	0.5	2.5	2.5	0.5	0.025	2.5	2.5	17	2.5	120	TR08108589
08MNP216	476112	6166816	Nicky	Monzonite	Yes	op Rubble /		336	0.336	11	0.38	500	2.5	2.5	10	6.53	2.5	2.5	2.5	247	18.15	2.5	2.5	0.22	2.5	0.31	1980	2.5	0.025	2.5	520	220	19.05	20	2.5	45	0.5	0.025	2.5	2.5	15	2.5	40	TR08108589

08MNP217	476097	6166842	Nicky	Monzonite	Yes	op Rubble /	A lot of very weathered/oxidized pyrite on outside of rock. Rock is very silicified. Small bit of chalcopryrite visible. Rock is high up on outcrop as outcrop rubble. Pyrite is also in form as euhedral crystals. Feldspar grains present in very silicified rock. Rock rubble on top of outcrop.	81	0.081	2	0.88	0.5	100	2.5	10	0.68	2.5	18	2.5	31	8.06	2.5	2.5	0.51	2.5	0.2	240	2.5	0.025	2.5	1340	10	8.21	0.5	2.5	2.5	0.5	0.025	2.5	2.5	17	2.5	10	TR08108589
08MNP218	476804	6166213	Brianne	Monzonite	Yes	op Rubble /	Rock taken from outcrop rubble on top of outcrop. Very dark looking rock. Very small amounts of disseminated pyrite. Very oxidized and weathered. Big grains.	0.5	0.0005	1	2.69	0.5	830	2.5	0.5	4.55	2.5	21	18	155	4.41	2.5	2.5	0.54	2.5	1.14	1570	8	0.025	34	1170	30	0.1	0.5	9	114	0.5	0.025	2.5	2.5	74	2.5	130	TR08121079
08MNP219	476801	6166240	Brianne	Monzonite	Yes	Talus	Rock taken as rock rubble on top of outcrop. Malachite also present along with pyrite. Very dark green silicified rock.	10	0.01	0.5	2.09	30	140	2.5	0.5	2.1	2.5	8	6	14	3.77	2.5	2.5	0.46	2.5	0.62	950	6	0.06	15	1140	20	0.92	0.5	6	40	0.5	0.025	2.5	2.5	47	2.5	50	TR08121079
08MNP220	476822	6166268	Brianne	Monzonite	No	op Rubble /	Rock taken from pointed looking outcrop. Staining present on the outside of the rock in the form of malachite and chalcantinite.	93	0.093	0.5	1.95	0.5	190	2.5	10	2.41	2.5	16	14	1460	4.39	2.5	2.5	0.38	2.5	1.21	630	7	0.12	7	1340	0.5	1.24	0.5	15	69	0.5	0.14	2.5	2.5	133	2.5	20	TR08121079
08MNP221	476822	6166274	Brianne	Monzonite	No	Outcrop	Took as loose rubble on outcrop. Big feldspar grains present and pyrite disseminated along small veins and throughout rock.	265	0.265	0.5	1.77	60	150	2.5	0.5	2.73	2.5	32	13	6090	5.07	2.5	2.5	0.27	2.5	1.28	630	2.5	0.13	14	1330	20	2.11	0.5	19	81	0.5	0.08	2.5	2.5	142	2.5	20	TR08121079
08MNP222	476825	6166295	Brianne	Monzonite	Yes	op Rubble /	Monzonite texture apparent in rock. Talus on top of outcrop that is light colored and different. Lots of disseminated pyrite in rock. Hard to tell lithology because it is so silicified.	35	0.035	2	1.61	30	240	2.5	0.5	6.05	2.5	6	6	411	3.89	2.5	2.5	0.41	2.5	1.37	1660	7	0.09	7	1500	20	1.26	0.5	11	180	0.5	0.025	2.5	2.5	68	2.5	50	TR08121079
08MNP223	476839	6166371	Brianne	Monzonite	No	op Rubble /	Talus on top of outcrop and has tiny veins running through it, with pyrite disseminated in small amounts in rock. Very dark color. Talus found on low outcrop. Rock is plain on outside but contains a lot of pyrite in its euhedral form in small clusters.	220	0.22	0.5	1.74	30	270	2.5	0.5	2.37	2.5	37	14	3420	6.92	2.5	2.5	0.12	2.5	1.67	670	19	0.13	10	1110	20	4.77	0.5	15	88	0.5	0.025	2.5	2.5	146	2.5	30	TR08121079
08MNP224	476851	6166387	Brianne	Monzonite	No	op Rubble /	Rock found on outcrop with lots and lots of rubble. More at bottom of Brianne. Rock contains disseminated sulfides and is very silicified.	9	0.009	0.5	3.23	20	230	2.5	0.5	3.91	2.5	11	13	151	5.27	2.5	2.5	0.74	2.5	1.58	2920	5	0.05	5	1680	20	0.33	0.5	13	66	0.5	0.025	2.5	2.5	122	2.5	110	TR08121079
08MNP225	476705	6166589	Brianne	Monzonite	No	op Rubble /	Rock rubble/boulder on top of outcrop close to water. Pyrite appearing in fractures disseminated. Really oxidized and weathered. Orangey brown color.	40	0.04	1	2.23	0.5	80	2.5	0.5	2.93	2.5	21	10	238	5.06	2.5	2.5	0.5	2.5	1.21	610	14	0.09	6	1230	0.5	1.78	0.5	14	60	0.5	0.025	2.5	2.5	138	2.5	20	TR08121079
08MNP226	476687	6166599	Brianne	Monzonite	Yes	Boulder	Rock found on outcrop with lots and lots of rubble. More at bottom of Brianne. Rock contains disseminated sulfides and is very silicified.	116	0.116	0.5	0.96	70	120	2.5	0.5	3.97	2.5	84	2.5	49	9.23	2.5	2.5	0.55	2.5	1.12	1920	14	0.025	2.5	1070	10	3.41	0.5	13	77	0.5	0.025	2.5	2.5	54	2.5	30	TR08121079
08MNP227	476669	6166606	Brianne	Monzonite	Yes	Boulder	Rock found on top of talusy outcrop. Rock contains a lot of pyrite and also some weathered pyrite (disseminated). Dark mafic looking color. Rock is also oxidized and weathered.	54	0.054	0.5	1.75	70	140	2.5	0.5	1.39	2.5	2.5	2.5	35	7.19	2.5	2.5	0.8	2.5	0.41	440	2.5	0.025	8	1140	10	6.26	0.5	2.5	31	0.5	0.025	2.5	2.5	34	2.5	50	TR08121079
08MNP228	476640	6166623	Brianne	Monzonite	Yes	Boulder	Rock is taken from boulder on loose talus close to lake. Light in color with a lot of disseminated pyrite throughout it. Very silicified hard to tell lithology.	104	0.104	3	2.22	30	60	2.5	0.5	0.49	2.5	21	5	316	9.92	2.5	2.5	0.43	2.5	1.45	730	8	0.025	6	1130	0.5	7.67	0.5	5	19	0.5	0.025	2.5	2.5	82	2.5	30	TR08121079
08MNP229	476592	6166629	Brianne	Monzonite	Yes	Boulder	Rock in talus that is below oxidized outcrop. Pyrite is hanging out in veins and is disseminated. Weathered and highly altered. Quartz calcite vein.	1430	1.43	1	0.67	200	5780	2.5	0.5	0.11	2.5	2.5	7	140	3.52	2.5	2.5	0.36	2.5	0.025	60	19	0.025	6	470	60	3.22	0.5	2.5	249	0.5	0.025	2.5	2.5	15	2.5	130	TR08121079
08MNP230	476530	6166625	Brianne	Monzonite	Yes	op Rubble /	Rock with a bunch of other rocks below oxidized outcrop. Pyrite seems to be in veins and also small amounts disseminated throughout rock.	68	0.068	1	2.53	40	100	2.5	0.5	3.04	2.5	25	5	43	9.22	2.5	2.5	0.59	2.5	0.92	2140	2.5	0.025	13	1070	30	3.97	0.5	6	58	0.5	0.025	2.5	2.5	65	2.5	40	TR08121079
08MNP231	476513	6166627	Brianne	Monzonite	Yes	op Rubble /	Sample from talus on outcrop. A little bit of disseminated pyrite present. High amounts of quartz present in rock.	178	0.178	0.5	1.44	110	110	2.5	20	1.47	2.5	13	5	46	5.45	2.5	2.5	0.62	2.5	0.24	640	2.5	0.025	11	980	50	4.19	0.5	6	32	0.5	0.025	2.5	2.5	37	2.5	70	TR08121079
08MNP232	476466	6166625	Brianne	Monzonite	Yes	Boulder	Rock taken from outcrop and is super hard to extract outcrop is very oxidized with lots of quartz veins sample has very tiny malachite staining. Quartz calcite veins brecciated.	23	0.023	0.5	0.69	0.5	70	2.5	10	20.4	2.5	2.5	2.5	541	4.19	2.5	2.5	0.17	2.5	1.85	13400	5	0.025	8	310	10	0.76	0.5	2.5	282	0.5	0.025	2.5	2.5	20	2.5	140	TR08121079
08MNP233	476459	6166645	Brianne	Monzonite	Yes	op Rubble /	Rock sample taken from outcrop as loose outcrop rubble. Lots of pyrite and strange orange color? Pyrite running along fractures. Red vein type mineral. Very oxidized. Awesome sample found on top outcrop. Looks super brecciated vein with but loosely on outcrop. Looks super brecciated with chalcopryrite and malachite/chalcantinite staining. Maybe a floatstone?	1050	1.05	0.5	0.64	40	600	2.5	10	1.77	2.5	2.5	9	525	1.71	2.5	2.5	0.4	2.5	0.16	380	2.5	0.025	2.5	590	0.5	1.09	0.5	2.5	42	0.5	0.025	2.5	2.5	17	2.5	0.5	TR08121079
08MNP234	476452	6166649	Brianne	Monzonite	Yes	op Rubble /	Rock is hard to tell lithology, small amounts of disseminated pyrite but very altered and oxidized.	151	0.151	0.5	0.49	80	50	2.5	0.5	1.18	2.5	14	2.5	110	8.95	2.5	2.5	0.26	2.5	0.05	200	2.5	0.025	7	910	10	9.05	0.5	2.5	21	0.5	0.025	2.5	2.5	7	2.5	0.5	TR08121079
08MNP235	476438	6166645	Brianne	Monzonite	Yes	Floatstone?	Rock is so oxidized cannot tell lithology, is a boulder on unoxidized outcrop. High amounts of clay mineral and punky pyrite. Very small amounts.	18	0.018	3	1.72	30	1380	2.5	0.5	0.58	2.5	13	2.5	149	5.68	2.5	2.5	0.7	2.5	0.38	300	2.5	0.05	2.5	1180	30	4.54	0.5	6	123	0.5	0.025	2.5	2.5	42	2.5	50	TR08121079
08MNP236	475678	6166182	Nicky	Andesite	Yes	Outcrop	Rock taken from a small oxidized strip in outcrop that is very altered and oxidized. Also contains a lot of clay mineral but no sulfides.	8580	8.58	20	0.95	110	50	2.5	0.5	2.38	2.5	11	7	19250	10.95	2.5	2.5	0.11	2.5	0.34	1270	2.5	0.025	7	220	70	8.81	0.5	2.5	41	0.5	0.025	2.5	2.5	18	2.5	60	TR08121079
08MNP237	475690	6166192	Nicky	Andesite	Yes	Boulder	Rock taken from a small oxidized strip in outcrop that is very altered and oxidized. Also contains a lot of clay mineral but no sulfides.	44	0.044	0.5	1.67	30	300	2.5	0.5	0.2	2.5	2.5	6	206	2.52	2.5	2.5	0.61	2.5	0.37	250	2.5	0.05	6	1100	60	0.73	0.5	7	18	0.5	0.025	2.5	2.5	51	2.5	190	TR08121079
08MNP238	475752	6166347	Nicky	Monzonite	Yes	Outcrop	Rock taken from a small oxidized strip in outcrop that is very altered and oxidized. Also contains a lot of clay mineral but no sulfides.	146	0.146	3	2.9	230	190	2.5	0.5	0.27	2.5	8	14	71	5.75	2.5	2.5	0.6	2.5	0.98	570	2.5	0.07	2.5	1310	20	1.48	0.5	7	23	0.5	0.025	2.5	2.5	72	2.5	270	TR08121079



08MNP239	475763	6166437	Nicky	Monzonite	Yes	Boulder	Gossan rock sitting on outcrop and is very oxidized and weathered. Very small amount of disseminated pyrite.	7	0.007	0.5	2.54	0.5	180	2.5	0.5	0.78	2.5	12	6	489	5.33	2.5	2.5	0.68	2.5	1.53	640	2.5	0.05	2.5	1300	10	4.74	0.5	7	25	0.5	0.025	2.5	2.5	72	2.5	80	TR08121079
08MNP240	475767	6166462	Nicky	Monzonite	No	Outcrop	Very tiny trace of malachite and tiny traces of sulfides to. Sample taken from rock on plain outcrop. Very silicified.	12	0.012	0.5	1.92	0.5	290	2.5	0.5	2.07	2.5	11	7	358	3.77	2.5	2.5	0.62	2.5	1.46	940	2.5	0.1	9	1510	20	3.22	0.5	8	62	0.5	0.025	2.5	2.5	66	2.5	130	TR08121079
08MNP241	475806	6166462	Nicky	Monzonite	Yes	Boulder	Sample with little bits of disseminated sulfides and rock is also very oxidized. Maybe some epidote alteration present. Small quartz veins. Weathered pyrite.	7	0.007	0.5	2.34	20	280	2.5	0.5	2.07	2.5	13	5	179	5.5	2.5	2.5	0.75	2.5	1.2	1040	2.5	0.05	19	1180	20	4.98	0.5	7	35	0.5	0.025	2.5	2.5	57	2.5	50	TR08121079
08MNP242	475851	6166438	Nicky	Monzonite	Yes	Boulder	Rock is super oxidized with small bits of disseminated pyrite. Lots of clay mineral present. Loose rock talus by stream.	14	0.014	1	1.97	20	350	2.5	0.5	0.72	2.5	12	2.5	139	6.02	2.5	2.5	0.71	2.5	0.97	340	2.5	0.07	7	1420	30	6.08	0.5	7	12	0.5	0.025	2.5	2.5	52	2.5	60	TR08121079
08MNP243	475873	6166425	Nicky	Monzonite	Yes	Outcrop	Rock is so oxidized and weathered that it looks velvety and peacock lustre. Lots and lots of disseminated pyrite. Lots and lots of disseminated pyrite. Lots of orange like speckles in super red rock.	130	0.13	1	1.05	110	190	2.5	0.5	0.19	2.5	13	2.5	18	5.77	2.5	2.5	0.55	2.5	0.09	100	2.5	0.025	8	1020	50	5.18	10	2.5	8	0.5	0.025	2.5	2.5	29	2.5	0.5	TR08121079
08MNP244	475906	6166453	Nicky	Monzonite	Yes	np Rubble /	Loose random piece of oxidized rock. Very silicified and small amounts of pyrite present. Hard to determine lithology.	7	0.007	2	3.58	30	240	2.5	0.5	0.19	2.5	13	17	158	6.98	2.5	2.5	0.49	2.5	2.33	1070	2.5	0.025	5	1140	30	2.57	0.5	17	13	0.5	0.025	2.5	2.5	133	2.5	200	TR08121079
08MNP245	475929	6166462	Nicky	Monzonite	Yes	Boulder	Random oxidized rock that has a large quartz calcite vein running through it. Along the vein is a very silvery shiny mineral, possibly moly or galena?	88	0.088	16	0.67	140	80	2.5	0.5	4.38	51	7	2.5	121	3.63	2.5	2.5	0.32	2.5	0.25	1850	2.5	0.025	7	630	15500	3.07	10	2.5	120	0.5	0.025	2.5	2.5	19	2.5	8020	TR08121079
08MNP246	475957	6166479	Nicky	Monzonite	Yes	np Rubble /	Loose talus on outcrop but very oxidized rock, contains disseminated pyrite and some small amounts of clay mineral. Also very weathered.	60	0.06	0.5	2.47	140	110	2.5	0.5	0.66	2.5	8	7	62	9.08	2.5	2.5	0.46	2.5	1.05	950	2.5	0.025	2.5	1000	120	5.52	0.5	8	15	0.5	0.025	2.5	2.5	78	2.5	420	TR08121079
08MNP247	475983	6166491	Nicky	Monzonite	Yes	Outcrop	Rock is super hard to extract but also very vuggy inside. Rock also contains disseminated pyrite in euhedral crystal form. Lots of clay mineral and super oxidized.	56	0.056	0.5	1.05	160	920	2.5	0.5	0.17	2.5	5	2.5	44	5.28	2.5	2.5	0.59	2.5	0.09	120	2.5	0.05	6	680	30	2.89	0.5	2.5	42	0.5	0.025	2.5	2.5	26	2.5	50	TR08121079
08MNP248	475983	6166542	Nicky	Monzonite	Yes	np Rubble /	Pyrite disseminated and in euhedral form running right through small long quartz vein. Also some splotches of pyrite in rock. Rock is very oxidized giving pyrite in vein a red color. Also very weathered giving peacock lustre.	92	0.092	0.5	3.64	80	80	2.5	0.5	0.81	2.5	2.5	53	259	9.19	2.5	2.5	0.52	2.5	1.96	2380	2.5	0.025	11	1170	50	3.06	0.5	11	22	0.5	0.025	2.5	2.5	98	2.5	280	TR08121079
08MNP249	475995	6166562	Nicky	Monzonite	Yes	Outcrop	Large stock type of quartz calcite vein running throughout rock. Little bits of disseminated pyrite randomly in rock. Rock really oxidized.	252	0.252	0.5	0.6	140	80	2.5	0.5	5.08	2.5	2.5	7	55	4.01	2.5	2.5	0.31	2.5	0.3	1700	2.5	0.025	5	450	40	3.51	0.5	2.5	99	0.5	0.025	2.5	2.5	18	2.5	50	TR08121079
08MNP250	476005	6166564	Nicky	Monzonite	Yes	Outcrop	Rock contains a lot of disseminated pyrite. Also clay mineral present. Rock is so oxidized it looks velvety. A whole bunch of spread out tiny pyrite cubes all over rock. Very silicified.	272	0.272	1	1.1	180	170	2.5	0.5	0.13	2.5	9	2.5	494	6.42	2.5	2.5	0.63	2.5	0.07	60	2.5	0.025	163	560	50	6.09	0.5	2.5	17	0.5	0.025	2.5	2.5	26	2.5	50	TR08121079
08MNP251	476016	6166653	Nicky	Monzonite	Yes	Outcrop	Disseminated pyrite present. Rock has a lot of clay mineral. Super oxidized and hard to extract. Rock contains disseminated pyrite and clay mineral. Some pyrite on outside is oxidized red. Rock is crumbly and weathered.	117	0.117	3	1.49	20	340	2.5	0.5	0.98	2.5	6	2.5	118	7.34	2.5	2.5	0.63	2.5	0.4	450	2.5	0.025	10	1050	10	6.82	0.5	2.5	33	0.5	0.025	2.5	2.5	32	2.5	40	TR08121079
08MNP252	476040	6166650	Nicky	Monzonite	Yes	Outcrop	Vuggy, rock is highly oxidized, crumbly and weathered. High amounts of clay mineral. Steep outcrop.	78	0.078	4	1.58	80	440	2.5	0.5	0.63	12	17	2.5	225	8.83	2.5	2.5	0.72	2.5	0.47	340	2.5	0.025	12	1140	170	8.61	0.5	2.5	30	0.5	0.025	2.5	2.5	34	2.5	2020	TR08121079
08MNP253	476015	6166693	Nicky	Monzonite	Yes	Outcrop	Rock is highly oxidized and is breaking off in a joint like fracture. Very disseminated pyrite (small amounts)	14	0.014	1	2.11	0.5	650	2.5	0.5	0.48	2.5	9	54	319	5.94	2.5	2.5	0.59	2.5	1.41	580	2.5	0.025	86	1270	50	4.49	0.5	5	36	0.5	0.025	2.5	2.5	65	2.5	190	TR08121079
08MNP254	476017	6166693	Nicky	Monzonite	Yes	Outcrop	Super vuggy and falls apart, almost just crumbs. Pretty much solid pyrite, high amounts of clay mineral. Super weathered, pyrite in euhedral form.	19	0.019	3	1.57	0.5	400	2.5	0.5	3.61	2.5	6	6	381	6.55	2.5	2.5	0.66	2.5	0.71	1160	2.5	0.025	13	1210	30	6.18	0.5	2.5	50	0.5	0.025	2.5	2.5	48	2.5	110	TR08121079
08MNP255	476015	6166686	Nicky	Monzonite	Yes	Outcrop	Super brecciated quartz calcite vein running through. Oxidized outcrop with sulfides running along quartz vein.	180	0.18	3	0.08	110	2.5	2.5	0.5	2.54	2.5	119	2.5	68	37	2.5	2.5	0.06	2.5	0.025	440	2.5	0.025	2.5	60	100	39.5	0.5	2.5	66	0.5	0.025	2.5	2.5	2.5	2.5	0.5	TR08121079
08MNP256	476409	6166456	Brianne	Monzonite	Yes	Outcrop	Rock is so weathered it crumbles off outcrop. Super punky and high in clay mineral. Pyrite high on outside of outcrop. Rock is very oxidized.	202	0.202	0.5	0.48	110	1040	2.5	0.5	5.87	2.5	2.5	7	130	1.8	2.5	2.5	0.31	2.5	0.08	1140	2.5	0.025	5	480	10	1.52	0.5	2.5	147	0.5	0.025	2.5	2.5	9	2.5	0.5	TR08121079
08MNP257	476419	6166465	Brianne	Monzonite	Yes	Outcrop	Pyrite disseminated throughout rock and growing in little veinlets as well. Some chalcantite staining. Loose talus on oxidized outcrop.	126	0.126	3	0.98	70	470	2.5	0.5	1.81	2.5	18	2.5	90	17.05	2.5	2.5	0.39	2.5	0.41	920	2.5	0.025	13	470	40	16.75	0.5	2.5	63	0.5	0.025	2.5	2.5	20	2.5	30	TR08121079
08MNP258	476425	6166474	Brianne	Monzonite	Yes	Outcrop	Rock is almost solid pyrite. Very very crumbly, can pull it off outcrop. Punky, gray material/ clay mineral around pyrite. Very oxidized and weathered.	3570	3.57	20	0.27	1770	340	2.5	0.70	1.3	2.5	65	2.5	173	34.9	2.5	2.5	0.07	2.5	0.15	400	20	0.025	2.5	180	80	36.4	0.5	2.5	44	0.5	0.025	2.5	2.5	2.5	2.5	0.5	TR08121079
08MNP259	476425	6166476	Brianne	Monzonite	Yes	Outcrop	Rock is basically solid pyrite growing up in these strange finger like knobs, super punky and gray, very weathered type clay mineral between pyrite. Pyrite growing in euhedral form.	842	0.842	13	0.22	3310	2.5	2.5	30	5.85	2.5	211	2.5	312	36.5	2.5	2.5	0.05	2.5	0.35	1790	9	0.025	2.5	200	110	37.6	0.5	2.5	107	0.5	0.025	2.5	2.5	7	2.5	0.5	TR08121079
08MNP260	476410	6166478	Brianne	Monzonite	Yes	Outcrop	Rock is very punky. Very high in clay mineral. Contains a lot of disseminated pyrite. Very weathered and oxidized.	95	0.095	1	0.93	50	230	2.5	0.5	1.11	2.5	18	2.5	488	6.78	2.5	2.5	0.59	2.5	0.13	240	2.5	0.025	10	1050	10	6.22	0.5	2.5	40	0.5	0.025	2.5	2.5	16	2.5	0.5	TR08121079
08MNP261	476395	6166487	Brianne	Monzonite	Yes	np Rubble /		97	0.097	0.5	1.66	60	210	2.5	0.5	0.69	2.5	17	6	529	6.96	2.5	2.5	0.65	2.5	0.5	240	2.5	0.025	21	1210	10	5.6	0.5	2.5	23	0.5	0.025	2.5	2.5	37	2.5	100	TR08121079



08MNP285	477644	6166930	Bonnie East	Monzonite	Yes	Talus	Small amounts of sulfides but looks like moly and chalcopyrite are in rock. Large brown quartz calcite also present. Rock is very oxidized and loose talus.	107	0.107	1	0.98	40	110	2.5	0.5	2.11	21	13	7	1070	5.76	2.5	2.5	0.61	2.5	0.59	860	2.5	0.025	9	1320	670	5.38	0.5	8	44	0.5	0.025	2.5	2.5	39	2.5	4360	TR08121079
08MNP286	477632	6166936	Bonnie East	Monzonite	Yes	Outcrop	Oxidized pyrite, rock came from super oxidized outcrop. Clay mineral and weathering make some pieces easy to extract. Quartz calcite blobs in outcrop. Rock is loose talus on top of outcrop vuggy and crumbly. Very oxidized. Disseminated pyrite throughout it.	59	0.059	0.5	1.12	140	180	2.5	0.5	2.2	2.5	17	6	54	9.02	2.5	2.5	0.58	2.5	0.34	480	2.5	0.025	11	990	30	9.08	0.5	2.5	48	0.5	0.025	2.5	2.5	34	2.5	40	TR08121079
08MNP287	477625	6166938	Bonnie East	Monzonite	Yes	Talus	Rock as loose talus found on outcrop. Large chunk of quartz vein in rock with disseminated pyrite around it. Pyrite is very oxidized.	280	0.28	9	1.1	110	100	2.5	20	2.64	2.5	8	7	1060	8.95	2.5	2.5	0.53	2.5	0.29	880	2.5	0.025	2.5	890	260	8.72	0.5	5	62	0.5	0.025	2.5	2.5	33	2.5	150	TR08121079
08MNP288	477585	6166899	Bonnie East	Monzonite	Yes	Talus	Rock is taken from super oxidized and crumbly outcrop. Very high amounts of clay mineral. Super vuggy and crumbly rock with lots of pyrite disseminated throughout. Very oxidized.	886	0.886	7	0.29	120	220	2.5	0.5	1.15	2.5	2.5	27	213	3.11	2.5	2.5	0.17	2.5	0.05	350	2.5	0.025	2.5	280	40	2.76	0.5	2.5	56	0.5	0.025	2.5	2.5	5	2.5	10	TR08121079
08MNP289	477609	6166890	Bonnie East	Monzonite	Yes	Outcrop	Loose rock on top of outcrop. Rock is almost solid pyrite. Very silicified and altered.	4030	4.03	3	0.63	350	50	2.5	0.5	0.57	2.5	65	8	394	13.2	2.5	2.5	0.34	2.5	0.11	160	2.5	0.025	2.5	280	90	13.15	0.5	2.5	16	0.5	0.025	2.5	2.5	18	2.5	20	TR08121079
08MNP290	477593	6166865	Bonnie East	Monzonite	No	Talus	Loose rock rubble found on top of outcrop. Really weathered pyrite on surface of rock. Really weathered pyrite on surface of rock. Brown color inside, biotite alteration? Pyrite disseminated throughout it.	1945	1.945	38	0.44	590	60	2.5	0.5	0.63	2.5	75	20	23000	31.4	2.5	6	0.25	2.5	0.18	520	17	0.025	30	270	470	32.4	0.5	2.5	26	0.5	0.025	2.5	2.5	10	2.5	760	TR08121079
08MNP291	477579	6166943	Bonnie East	Monzonite	No	Talus	Loose rock rubble on top of outcrop. Large chunk of quartz calcite in rock that looks brecciated. High amounts of clay mineral. Disseminated sulfides. Loose talus found on top of outcrop. Very vuggy and small quartz veins throughout it. High amounts of clay mineral and grey matrix. Very oxidized.	116	0.116	2	1.88	0.5	400	2.5	0.5	2.79	2.5	10	15	481	3.72	2.5	2.5	0.29	2.5	1.57	690	2.5	0.08	2.5	1310	0.5	1.23	0.5	20	91	0.5	0.11	2.5	2.5	180	2.5	20	TR08121079
08MNP292	477562	6166938	Bonnie East	Monzonite	Yes	Talus	Rock is very oxidized and high in clay mineral. Pyrite disseminated on surface of rock. Rock is loose talus on outcrop.	137	0.137	0.5	0.62	90	2.5	2.5	0.5	10.85	2.5	6	6	270	2.83	2.5	2.5	0.38	2.5	0.06	940	2.5	0.025	2.5	470	20	2.02	0.5	6	107	0.5	0.025	2.5	2.5	16	2.5	0.5	TR08121079
08MNP293	477562	6166938	Bonnie East	Monzonite	Yes	Talus	Rock sample taken from boulder that is very full of stockwork quartz veins. Disseminated pyrite all around veins. Big boulder on top of outcrop. Rock taken from outcrop beside clay mineral. Lots of black on outside and is full of malachite, chalcantite and pyrite. Rock also has cpy. Very oxidized.	229	0.229	2	0.5	130	120	2.5	0.5	0.47	2.5	161	14	571	8.37	2.5	2.5	0.34	2.5	0.09	150	8	0.025	7	480	20	8.06	10	2.5	19	0.5	0.025	2.5	2.5	16	2.5	40	TR08121079
08MNP294	477831	6166915	Bonnie East	Monzonite	Yes	Talus	Rock is very silicified but contains lots of pyrite, loose boulder from outcrop. Pyrite disseminated and in euhedral form. Rock is very silicified and small quartz veins running through. Pyrite disseminated throughout rock. Small epidote alteration.	640	0.64	13	0.67	380	90	2.5	0.5	1.25	120	13	5	2010	11.9	2.5	36	0.4	2.5	0.025	310	33	0.025	2.5	810	590	13.3	180	2.5	23	0.5	0.025	2.5	2.5	19	2.5	23200	TR08121079
08MNP295	477817	6166902	Bonnie East	Monzonite	No	Boulder	Small quartz veins of what looks like pyrite disseminated throughout the rock. Rhodochrosite present and reacts with acid. Malachite and chalcantite staining. Taken off of boulder. Rock contains a lot of malachite staining, very black/orange color on outside rock. Breaks off in layers. Very weathered.	138	0.138	1	0.5	30	110	2.5	0.5	0.27	2.5	6	21	377	3.04	2.5	2.5	0.3	2.5	0.08	90	2.5	0.025	2.5	520	30	2.59	0.5	2.5	19	0.5	0.025	2.5	2.5	16	2.5	90	TR08121079
08MNP296	477820	6166890	Bonnie East	Monzonite	Yes	Outcrop	Pyrite disseminated along fractures and veins. Calcite present in veins as well. Some pyrite is in euhedral form. Loose talus on outcrop Small quartz calcite veins in rock with biotite/chlorite alteration to rock. Disseminated pyrite throughout rock. Loose talus on top of outcrop.	224	0.224	12	0.69	100	160	2.5	0.5	1.29	2.5	13	9	32800	6.8	2.5	2.5	0.42	2.5	0.14	530	2.5	0.025	8	780	270	6.01	90	2.5	20	0.5	0.025	2.5	2.5	14	2.5	80	TR08121079
08MNP297	477831	6166853	Bonnie East	Monzonite	No	Boulder	Pyrite appearing in spotsches in rock, a highly silicified rock, also pyrite appearing in small fractures. Large quartz calcite blobs in rock and disseminated pyrite also present in rock. Rock is very silicified and hard to crack. Loose rubble on outcrop.	1490	1.49	3	1.33	260	530	2.5	0.5	2.55	2.5	8	10	5410	9.33	2.5	2.5	0.45	2.5	0.62	1140	2.5	0.025	33	920	70	8.63	0.5	5	85	0.5	0.025	2.5	2.5	44	2.5	90	TR08121079
08MNP298	477842	6166844	Bonnie East	Monzonite	No	Boulder	Pyrite disseminated along fractures and veins. Calcite present in veins as well. Some pyrite is in euhedral form. Loose talus on outcrop Small quartz calcite veins in rock with biotite/chlorite alteration to rock. Disseminated pyrite throughout rock. Loose talus on top of outcrop.	512	0.512	5	1.82	240	80	2.5	0.5	0.62	7	14	8	99	10.7	2.5	5	0.45	2.5	0.76	630	2.5	0.025	13	1090	120	8.84	0.5	6	13	0.5	0.025	2.5	2.5	52	2.5	1570	TR08121079
08MNP299	477844	6166838	Bonnie East	Monzonite	Yes	Boulder	Rock contains malachite/chalcantite staining. Blackish color on outside. Sulfides disseminated through fractures. Taken right off of outcrop.	151	0.151	2	1.72	50	80	2.5	0.5	1.07	2.5	5	2910	7.48	2.5	2.5	0.73	2.5	0.46	370	2.5	0.025	14	1400	20	6.06	10	6	29	0.5	0.025	2.5	2.5	56	2.5	80	TR08121079	
08MNP300	477842	6166833	Bonnie East	Monzonite	Yes	Outcrop	Pyrite disseminated along fractures and veins. Calcite present in veins as well. Some pyrite is in euhedral form. Loose talus on outcrop Small quartz calcite veins in rock with biotite/chlorite alteration to rock. Disseminated pyrite throughout rock. Loose talus on top of outcrop.	228	0.228	3	2.66	10	150	2.5	0.5	0.53	2.5	9	2.5	6680	5.87	2.5	2.5	0.82	2.5	0.69	500	2.5	0.025	17	1490	20	1.85	0.5	7	11	0.5	0.025	2.5	2.5	67	2.5	80	TR08121079
08MNP301	477833	6166837	Bonnie East	Monzonite	Yes	Outcrop	Pyrite disseminated along fractures and veins. Calcite present in veins as well. Some pyrite is in euhedral form. Loose talus on outcrop Small quartz calcite veins in rock with biotite/chlorite alteration to rock. Disseminated pyrite throughout rock. Loose talus on top of outcrop.	104	0.104	1	1.78	80	800	2.5	0.5	0.37	2.5	21	2.5	2770	5.86	2.5	2.5	0.73	2.5	0.36	190	2.5	0.025	2.5	1280	10	4.51	0.5	2.5	43	0.5	0.025	2.5	2.5	35	2.5	110	TR08121079
08MNP302	477828	6166833	Bonnie East	Monzonite	Yes	rop rubble /	Pyrite appearing in spotsches in rock, a highly silicified rock, also pyrite appearing in small fractures. Large quartz calcite blobs in rock and disseminated pyrite also present in rock. Rock is very silicified and hard to crack. Loose rubble on outcrop.	162	0.162	2	1.99	100	370	2.5	0.5	5.31	2.5	2.5	2.5	1980	9.04	2.5	2.5	0.71	2.5	0.74	1870	2.5	0.025	5	1350	20	7.1	0.5	5	117	0.5	0.025	2.5	2.5	37	2.5	280	TR08121079
08MNP303	477811	6166851	Bonnie East	Monzonite	Yes	rop rubble/	Pyrite appearing in spotsches in rock, a highly silicified rock, also pyrite appearing in small fractures. Large quartz calcite blobs in rock and disseminated pyrite also present in rock. Rock is very silicified and hard to crack. Loose rubble on outcrop.	74	0.074	1	1.92	30	330	2.5	10	2.47	2.5	5	2.5	1280	5.22	2.5	2.5	0.73	2.5	0.6	760	2.5	0.025	5	1470	0.5	3.43	0.5	5	56	0.5	0.025	2.5	2.5	31	2.5	70	TR08121079
08MNP304	477801	6166845	Bonnie East	Monzonite	Yes	Talus	Rock taken from low / flattish outcrop with large blobs of cpy in vein and sparkly bits in cpy (bluish) weathered chalc? Large amounts of quartz, contains some gray clay mineral. Small amounts of calcite.	56	0.056	0.5	2.12	20	560	2.5	0.5	2.45	2.5	14	6	3130	5.92	2.5	2.5	0.49	2.5	1.44	910	2.5	0.05	10	1430	0.5	4.19	0.5	7	69	0.5	0.025	2.5	2.5	93	2.5	60	TR08121079
08MNP305	477800	6166860	Bonnie East	Monzonite	Yes	Talus	Rock taken from low / flattish outcrop with large blobs of cpy in vein and sparkly bits in cpy (bluish) weathered chalc? Large amounts of quartz, contains some gray clay mineral. Small amounts of calcite.	528	0.528	2	2.01	190	270	2.5	0.5	1.36	2.5	8	2.5	1360	10.1	2.5	2.5	0.63	2.5	1.02	990	5	0.025	2.5	1270	50	8.81	0.5	5	37	0.5	0.025	2.5	2.5	68	2.5	330	TR08121079
08MNP306	477788	6166859	Bonnie East	Monzonite	Yes	Outcrop	Rock taken from low / flattish outcrop with large blobs of cpy in vein and sparkly bits in cpy (bluish) weathered chalc? Large amounts of quartz, contains some gray clay mineral. Small amounts of calcite.	261	0.261	12	0.27	250	2.5	2.5	0.5	4.01	2.5	2.5	21	24000	4.8	2.5	2.5	0.17	2.5	0.07	610	2.5	0.025	5	270	120	4.32	250	2.5	65	0.5	0.025	2.5	2.5	10	2.5	220	TR08121079

08MNP307	477777	6166867	Bonnie East	Monzonite	No	Talus	Rock has blobs of pyrite in rock. Some are in euhedral form, lots of pyrite is following small veins and fractures. Some pyrite is a diff color. Loose talus on outcrop. Disseminated pyrite throughout rock and also in fractures. Very oxidized pyrite on outside of rock.	277	0.277	1	0.95	130	490	2.5	0.5	2.79	7	31	9	2020	9.51	2.5	2.5	0.38	2.5	0.4	880	2.5	0.025	2.5	720	20	8.95	0.5	2.5	72	0.5	0.025	2.5	2.5	25	2.5	1090	TR08121079
08MNP308	477759	6166892	Bonnie East	Monzonite	Yes	Talus	Highly weathered outside. Rock came from oxidized strip in outcrop and breaks off in a layered fashion, cracks throughout rock.	430	0.43	3	0.92	140	80	2.5	0.5	0.98	2.5	5	6	132	7.83	2.5	2.5	0.57	2.5	0.06	190	2.5	0.025	6	1190	10	8	0.5	2.5	30	0.5	0.025	2.5	2.5	24	2.5	0.5	TR08121079
08MNP309	477768	6166928	Bonnie East	Monzonite	Yes	Outcrop	Very weathered pyrite disseminated throughout rock, limonite. Super oxidized crumbly/flaky rock off of low flattish outcrop. Big quartz calcite vein and well formed quartz. Rock is super blasted.	726	0.726	1	0.84	320	810	2.5	0.5	2.45	2.5	6	2.5	134	17	2.5	2.5	0.46	2.5	0.32	1090	5	0.025	2.5	820	120	17.35	0.5	2.5	73	0.5	0.025	2.5	2.5	16	2.5	430	TR08121079
08MNP310	477750	6166993	Bonnie East	Monzonite	Yes	Outcrop	Powdery red chips around it. Rock is very oxidized in a strip of a low flat outcrop. Super high in sericite, very crumbly/powdery. Pyrite on outside and very weathered.	193	0.193	0.5	0.64	150	100	2.5	0.5	8.41	2.5	10	8	95	4.14	2.5	2.5	0.37	2.5	0.05	940	2.5	0.025	7	680	30	1.73	0.5	5	107	0.5	0.025	2.5	2.5	17	2.5	0.5	TR08121079
08MNP311	477719	6167026	Bonnie East	Monzonite	Yes	Outcrop	Rock is very weathered and oxidized. Some clay mineral present. Pyrite disseminated throughout rock and also some small malachite staining. Rock is very oxidized and weathered. Lots of clay mineral in sample and pyrite on outside of rock. Large vuggy quartz vein running through these low outcrops.	120	0.12	5	1.13	120	250	2.5	10	0.37	2.5	17	2.5	25	9.08	2.5	2.5	0.6	2.5	0.23	220	11	0.025	5	510	40	8.91	0.5	5	21	0.5	0.025	2.5	2.5	42	2.5	10	TR08121079
08MNP312	477695	6167043	Bonnie East	Monzonite	No	Talus	Some biotite alteration. Rock is very broken up and loose outcrop. Many quartz veins running through. Oxidized and weathered. Small quartz veins running throughout rock. Lots of disseminated pyrite and galena! Rock is very silicified and it came from	1345	1.345	38	0.44	530	920	2.5	0.5	3.53	19	7	16	1980	9.64	2.5	8	0.26	2.5	0.21	1450	2.5	0.025	2.5	310	710	9.53	0.5	2.5	97	0.5	0.025	2.5	2.5	20	2.5	3680	TR08121079
08MNP313	477671	6167031	Bonnie East	Monzonite	Yes	Outcrop	Super vuggy all jumbled up quartz vein running through rock. Very large, oxidized outcrop and very weathered. Punky, contains clay mineral and disseminated pyrite.	177	0.177	4	0.59	70	50	2.5	0.5	9.41	2.5	2.5	2.5	108	5.45	2.5	2.5	0.33	2.5	0.93	1950	2.5	0.025	8	560	30	2.84	0.5	7	127	0.5	0.025	2.5	2.5	18	2.5	60	TR08121079
08MNP314	477670	6167017	Bonnie East	Monzonite	Yes	Outcrop	Rock contains a lot of disseminated pyrite. Rock contains clay mineral. Very oxidized. Rock has large quartz vein running through it. Pyrite disseminated. Quartz is brecciated and very oxidized. Disseminated pyrite. Contains small amounts of sheet like clay.	96	0.056	2	0.76	40	70	2.5	0.5	1.26	2.5	7	20	4490	2.17	2.5	2.5	0.44	2.5	0.05	200	2.5	0.025	5	740	10	1.71	140	2.5	25	0.5	0.025	2.5	2.5	21	2.5	10	TR08121079
08MNP315	477661	6167017	Bonnie East	Monzonite	Yes	Outcrop	Pyrite disseminated and in euhedral form. Contains large amounts of clay mineral making it punky and crumbly. Sample looks vesicular due to weathered out pyrite. Outcrop was very oxidized. Contains pyrite in a gray/yellow crumbly clay matrix. Sample taken next to large quartz vein. Outcrop was very oxidized and weathered. Picked up sample lying on the outcrop.	613	0.613	7	0.9	290	2.5	2.5	0.5	9.67	61	2.5	6	1220	8.06	2.5	5	0.25	2.5	0.68	3350	2.5	0.025	2.5	400	9050	7.89	0.5	5	167	0.5	0.025	2.5	2.5	21	2.5	11800	TR08121079
08MNP316	477663	6167022	Bonnie East	Monzonite	Yes	Outcrop	Outcrop looked metamorphosed/sedimentary. Adjacent to a clay mineral, vuggy outcrop. Surface has peacock lustre. Breaks into sheets and squares. Feels like chert Disseminated pyrite. Loose talus on outcrop. Very oxidized, little bit of clay mineral.	36	0.036	2	0.45	30	2.5	2.5	0.5	0.3	2.5	2.5	19	232	2.65	2.5	2.5	0.26	2.5	0.025	420	2.5	0.025	12	440	10	1.13	0.5	2.5	14	0.5	0.025	2.5	2.5	13	2.5	20	TR08121079
08MNP317	477647	6167027	Bonnie East	Monzonite	Yes	Talus	Rock is so oxidized it has a velvety feeling. Rock has Qu-Ca vein running through it. Contains crumbly clay mineral with loose talus on outcrop.	110	0.11	3	0.42	60	180	2.5	0.5	0.74	2.5	2.5	7	219	21	2.5	2.5	0.21	2.5	0.06	260	2.5	0.025	2.5	310	80	21.6	0.5	2.5	26	0.5	0.025	2.5	2.5	14	2.5	70	TR08121079
08MNP318	477624	6167020	Bonnie East	Monzonite	Yes	Outcrop	Pyrite disseminated and in euhedral form. Contains large amounts of clay mineral making it punky and crumbly. Sample looks vesicular due to weathered out pyrite. Outcrop was very oxidized. Contains pyrite in a gray/yellow crumbly clay matrix. Sample taken next to large quartz vein. Outcrop was very oxidized and weathered. Picked up sample lying on the outcrop.	46	0.046	0.5	0.47	50	120	2.5	0.5	0.71	2.5	2.5	23	28	2.5	2.5	0.32	2.5	0.025	240	2.5	0.025	8	450	0.5	1.61	0.5	2.5	15	0.5	0.025	2.5	2.5	13	2.5	0.5	TR08121079	
08MNP319	477588	6167057	Bonnie East	Monzonite	Yes	Talus	Sample taken from oxidized outcrop with brecciated stockwork veining. Sample taken next to the vein (too hard to extract). Pyrite disseminated. Sample is oxidized, containslots of sulphides throughout, with Malachite staining. Sample also has small quartz veins and its easily broken. Taken from loose rubble on outcrop.	30	0.03	2	1.99	50	2110	2.5	0.5	0.78	2.5	14	12	183	6.62	2.5	2.5	0.66	2.5	1.18	480	2.5	0.025	10	1330	20	5.85	0.5	7	238	0.5	0.025	2.5	2.5	68	2.5	180	TR08121079
08MNP320	477588	6167072	Bonnie East	Monzonite	Yes	Outcrop	Rock is oxidized with peacock lustre. It also has a velvety feel with disseminated sulphides. Boulder was under another boulder. Outcrop very oxidized with Qu-Ca running through it. Pyrite is concentrated in a fracture-like structure	1360	1.36	5	0.31	500	60	2.5	0.5	0.19	2.5	28	2.5	189	30.5	2.5	2.5	0.19	2.5	0.05	190	2.5	0.025	2.5	110	30	31.4	0.5	2.5	11	0.5	0.025	2.5	2.5	9	2.5	10	TR08121079
08MNP321	477576	6167075	Bonnie East	Monzonite	Yes	Outcrop	Sample taken from oxidized outcrop with brecciated stockwork veining. Sample taken next to the vein (too hard to extract). Pyrite disseminated. Sample is oxidized, containslots of sulphides throughout, with Malachite staining. Sample also has small quartz veins and its easily broken. Taken from loose rubble on outcrop.	866	0.866	5	0.33	370	60	2.5	0.5	1.29	2.5	17	8	44	17.25	2.5	2.5	0.23	2.5	0.025	250	2.5	0.025	2.5	160	50	18.05	0.5	2.5	32	0.5	0.025	2.5	2.5	8	2.5	40	TR08121079
08MNP322	477569	6167068	Bonnie East	Monzonite	Yes	Outcrop	Outcrop looked metamorphosed/sedimentary. Adjacent to a clay mineral, vuggy outcrop. Surface has peacock lustre. Breaks into sheets and squares. Feels like chert Disseminated pyrite. Loose talus on outcrop. Very oxidized, little bit of clay mineral.	10	0.01	0.5	4.28	30	120	2.5	10	3.82	2.5	30	23	36	8.1	2.5	2.5	0.4	2.5	2.65	2080	2.5	0.025	16	900	30	0.41	0.5	20	115	0.5	0.025	2.5	2.5	170	2.5	160	TR08121079
08MNP323	477560	6167004	Bonnie East	Monzonite	Yes	Talus	Sample taken from oxidized outcrop with brecciated stockwork veining. Sample taken next to the vein (too hard to extract). Pyrite disseminated. Sample is oxidized, containslots of sulphides throughout, with Malachite staining. Sample also has small quartz veins and its easily broken. Taken from loose rubble on outcrop.	796	0.796	4	0.73	410	170	2.5	0.5	1.55	2.5	2.5	2.5	239	18	2.5	2.5	0.38	2.5	0.24	770	2.5	0.025	9	550	10	18.2	0.5	2.5	43	0.5	0.025	2.5	2.5	16	2.5	20	TR08121079
08MNP324	477540	6166991	Bonnie East	Monzonite	Yes	Talus	Sample has Malachite staining, disseminated pyrite and sulphides on the surface that look colourful	335	0.335	1	0.43	150	200	2.5	0.5	3.22	2.5	8	13	239	7.25	2.5	2.5	0.29	2.5	0.025	410	2.5	0.025	2.5	380	20	6.73	0.5	2.5	61	0.5	0.025	2.5	2.5	11	2.5	0.5	TR08121079
08MNP325	477530	6166947	Bonnie East	Monzonite	Yes	Boulder	Sample has Malachite staining, disseminated pyrite and sulphides on the surface that look colourful	25	0.025	2	2.34	40	130	2.5	0.5	1.11	2.5	12	10	227	5.92	2.5	2.5	0.49	2.5	1.33	720	2.5	0.025	2.5	1310	20	3.08	0.5	6	30	0.5	0.025	2.5	2.5	96	2.5	60	TR08121079
08MNP326	477521	6166942	Bonnie East	Monzonite	Yes	Outcrop	Sample has Malachite staining, disseminated pyrite and sulphides on the surface that look colourful	849	0.849	5	0.44	490	2.5	2.5	10	8.81	2.5	10	39	195	12.8	2.5	6	0.28	2.5	0.08	1090	2.5	0.09	68	370	50	12.65	0.5	2.5	96	0.5	0.025	2.5	2.5	12	2.5	130	TR08121079
08MNP327	477509	6166940	Bonnie East	Monzonite	Yes	Outcrop	Sample has Malachite staining, disseminated pyrite and sulphides on the surface that look colourful	52	0.052	5	0.83	90	6670	2.5	10	1.74	2.5	18	10	191	3.15	2.5	2.5	0.5	2.5	0.41	570	2.5	0.11	26	960	90	2.64	40	5	390	0.5	0.025	2.5	2.5	23	2.5	120	TR08121079
08MNP328	477487	6166933	Bonnie East	Monzonite	Yes	Talus	Sample has Malachite staining, disseminated pyrite and sulphides on the surface that look colourful	583	0.583	4	0.44	640	240	2.5	20	9.26	2.5	12	5	1680	17.35	2.5	2.5	0.13	2.5	0.24	890	2.5	0.09	11	90	30	17.8	0.5	2.5	80	0.5	0.025	2.5	2.5	10	2.5	40	TR08121079
08MNP329	477516	6166958	Bonnie East	Monzonite	Yes	Outcrop	Sample has Malachite staining, disseminated pyrite and sulphides on the surface that look colourful	34	0.034	1	0.82	80	110	2.5	10	2.36	2.5	13	8	1945	4.06	2.5	5	0.5	2.5	0.62	620	2.5	0.09	18	970	0.5	2.52	20	7	52	0.5	0.025	2.5	2.5	36	2.5	20	TR08121079

08MNP330	477510	6166963	Bonnie East	Monzonite	Yes	Outcrop	Large quartz vein running through outcrop. Large amounts of clay mineral with disseminated sulphides throughout. Outcrop is very oxidized and weathered. Outcrop vuggy and weathered containing pyrite/weathered out pyrite. Lots of clay mineral with sulphides present on surface of outcrop.	146	0.146	4	0.64	190	2.5	2.5	10	1.18	2.5	13	12	171	3.53	2.5	5	0.41	2.5	0.32	440	2.5	0.09	19	620	10	2.37	60	5	14	0.5	0.025	2.5	2.5	19	2.5	50	TR08121079			
08MNP331	477497	6166958	Bonnie East	Monzonite	Yes	Outcrop	Sample is punky/crumby with high amounts of pyrite and clay mineral. Oxidized outcrop.	1855	1.855	3	0.33	340	2.5	2.5	0.5	0.57	2.5	2.5	5	113	20.2	2.5	2.5	0.23	2.5	0.14	300	2.5	0.09	11	110	60	20.3	20	2.5	7	0.5	0.025	2.5	2.5	10	2.5	120	TR08121079			
08MNP332	477484	6166952	Bonnie East	Monzonite	Yes	Outcrop	Sample taken from loose talus on outcrop. Qu-Ca vein running through it with disseminated pyrite throughout. Weathered pyrite on surface.	607	0.607	21	0.23	220	50	2.5	10	0.28	2.5	15	11	1175	18.7	2.5	2.5	0.13	2.5	0.025	100	2.5	0.09	9	120	80	21.7	20	2.5	11	0.5	0.025	2.5	2.5	8	2.5	10	TR08121079			
08MNP333	477500	6166916	Bonnie East	Monzonite	No	Talus	Disseminated pyrite throughout sample with well formed crystals on surface. Found in loose talu sitting on outcrop. Some clay mineral present	108	0.108	1	1.31	240	120	2.5	0.5	8.78	2.5	11	2.5	291	5.5	2.5	2.5	0.46	2.5	0.59	1890	2.5	0.11	14	1120	20	5.99	10	2.5	189	0.5	0.025	2.5	2.5	43	2.5	30	TR08121079			
08MNP334	477496	6166894	Bonnie East	Monzonite	Yes	Talus	Outcrop has pyrite on surface and along fractures. Inside pyrite is vein controlled	406	0.406	4	1.84	360	160	2.5	20	1.6	2.5	49	16	168	9.03	2.5	5	0.47	2.5	1.14	770	2.5	0.11	2.5	1220	0.5	7.23	0.5	10	39	0.5	0.025	2.5	2.5	120	2.5	50	TR08121079			
08MNP335	477502	6166854	Bonnie East	Monzonite	No	Outcrop	Pyrite disseminated, euhehdral and found along fractures.	86	0.086	3	1.36	90	1010	2.5	10	3.12	2.5	27	11	392	6.74	2.5	2.5	0.3	2.5	0.93	840	2.5	0.15	12	1180	0.5	5.28	20	7	131	0.5	0.025	2.5	2.5	92	2.5	60	TR08121079			
08MNP336	477472	6166871	Bonnie East	Monzonite	Yesq	Outcrop	Sample is almost solid pyrite lying in talus on teh ground. Contains some clay minerals. Sample vuggy where not covered in pyrite.	61	0.061	6	2.83	160	130	2.5	10	2.55	2.5	28	8	560	7.89	2.5	2.5	0.71	2.5	1.53	1510	2.5	0.1	16	1270	100	4.68	0.5	10	49	0.5	0.025	2.5	2.5	164	2.5	150	TR08121079			
08MNP337	477445	6166877	Bonnie East	Monzonite	Yes	Talus	Qu-Ca vein running through oxidized outcrop. Little clay mineral present. Sample found in loose talus on outcrop.	158	0.158	2	0.21	150	2.5	2.5	10	0.96	2.5	42	2.5	1195	28.1	2.5	2.5	0.14	2.5	0.05	220	2.5	0.08	7	130	10	28.8	0.5	2.5	7	0.5	0.025	2.5	2.5	9	2.5	0.5	TR08121079			
08MNP338	477430	6166875	Bonnie East	Monzonite	Yes	Talus	Qu-Ca vein running through outcrop. Disseminated, weathered pyrite on surface adn throughout. Euhedral crystals also present on surface.	230	0.23	8	0.17	580	80	2.5	20	5.44	8	27	10	1535	14.8	2.5	12	0.1	2.5	0.025	760	2.5	0.09	11	130	110	15.45	10	2.5	67	0.5	0.025	2.5	2.5	2.5	2.5	1750	TR08121079			
08MNP339	477430	6166883	Bonnie East	Monzonite	No	Talus	Brecciated rock with Qu-Ca vein running through it. Some pyrite crystals on surface and some spots throughout. Found in loose talus on outcrop	2390	2.39	12	0.38	500	100	2.5	30	12.6	5	14	2.5	3490	16.55	2.5	2.5	0.15	2.5	0.61	3180	2.5	0.1	13	290	110	17.1	0.5	2.5	220	0.5	0.025	2.5	2.5	2.5	2.5	920	TR08121079			
08MNP340	477445	6166900	Bonnie East	Monzonite	Yes	Talus	Epidote alteration with oxidized disseminated pyrite. Surface has peacock lustre. Taken from an oxidized strip in outcrop	64	0.064	1	0.74	70	330	2.5	20	2.12	2.5	6	12	115	2.72	2.5	2.5	0.32	2.5	0.29	420	2.5	0.11	5	440	0.5	1.81	10	2.5	33	0.5	0.025	2.5	2.5	29	2.5	10	TR08121079			
08MNP341	477458	6166935	Bonnie East	Monzonite	Yes	Outcrop	Pyrite on surface breaking off in a sheet-like manner. Very oxidized and weathered. Difficult to distinguish lithology due to weathering	14	0.014	1	1.97	90	2290	2.5	10	3.31	2.5	31	8	119	5.87	2.5	2.5	0.47	2.5	1.15	1050	2.5	0.14	19	1160	10	2.77	0.5	8	782	0.5	0.025	2.5	2.5	92	2.5	70	TR08121079			
08MNP342	477470	6166966	Bonnie East	Monzonite	Yes	Outcrop	Sample has stockwork veining with good crystals and deep weathering of Ca in the Qu veins exposed. Calcite weathered away on surface. Very oxidized with disseminated pyrite	612	0.612	0.5	0.63	320	320	2.5	20	0.64	2.5	28	2.5	197	19.4	2.5	2.5	0.36	2.5	0.3	360	2.5	0.1	12	430	50	18.4	10	2.5	90	0.5	0.025	2.5	2.5	28	2.5	340	TR08121079			
08MNP343	477474	6166972	Bonnie East	Monzonite	Yes	Outcrop	Ca weathering away and leaving a Qu vein with well formed crystals. Disseminated pyrite around vein type structure with clay mineral Pyrite formed in a stripe/vein along low, flat outcrop. Disseminated in masses. Some clay mineral present	143	0.143	6	1.05	190	190	2.5	10	1.66	2.5	14	20	135	3.77	2.5	7	0.41	2.5	0.75	800	2.5	0.12	14	840	10	1.56	20	7	47	0.5	0.025	2.5	2.5	45	2.5	60	TR08121079			
08MNP344	477430	6167004	Bonnie East	Monzonite	Yes	Outcrop	Weathered Qu-Ca vein. Very oxidized, kind of vuggy. Disseminated pyrite running along surface	1125	1.125	5	0.35	80	1010	2.5	20	17.35	2.5	11	2.5	2900	11.8	2.5	9	0.18	2.5	1.4	4960	2.5	0.1	2.5	250	10	10.55	0.5	2.5	424	0.5	0.025	2.5	2.5	2.5	2.5	0.5	TR08121079			
08MNP345	477406	6166989	Bonnie East	Monzonite	Yes	Outcrop	Quartz rich sample. Very weathered and oxidized. Sample has a yellowy colour from clay mineral. Little bits of sulfides that look like moly? In tiny fractures. ( Small Amount )	419	0.419	2	0.24	200	180	2.5	0.5	0.09	2.5	12	8	94	26.4	2.5	2.5	0.16	2.5	0.025	110	62	0.09	2.5	120	40	26.7	30	2.5	10	0.5	0.025	2.5	2.5	8	2.5	0.5	TR08121079			
08MNP346	477389	6166958	Bonnie East	Monzonite	Yes	Outcrop	Large Qu-Ca vein running through rock. Rock is crumbly and breaks in chunks. Lots of clay mineral	277	0.277	1	1.37	160	420	2.5	20	0.97	6	12	13	69	8.68	2.5	2.5	0.33	2.5	0.49	460	2.5	0.09	2.5	620	560	6.62	10	2.5	31	0.5	0.025	2.5	2.5	41	2.5	1130	TR08121079			
08MNP347	477383	6166951	Bonnie East	Monzonite	Yes	Outcrop	Rock is rich in pyrite (in euhehdral form) with a clay-like matrix. Super vuggy and weathered out. Sample is sulphide rich with clay mineral as a matrix around pyrite. Rock is very weathered, vuggy and oxidized. Crumbly Contains lots of small Qu-Ca veins. Disseminated pyrite around veins. Malachite and Chalcanthyte staining on surface. Little clay mineral	35	0.035	1	0.18	40	2.5	2.5	20	0.09	2.5	2.5	39	12	1.1	2.5	2.5	12	1.1	2.5	0.12	2.5	0.025	80	2.5	0.06	6	90	10	0.27	10	2.5	2.5	0.5	0.025	2.5	2.5	6	2.5	0.5	TR08121079
08MNP348	477387	6166980	Bonnie East	Monzonite	Yes	Outcrop	Large Qu-Ca vein running through outcrop. Rainbow like halo around vein, with malachite and chalcanthyte staining outside of that. Disseminated pyrite	57	0.057	0.5	1.01	70	140	2.5	10	1.52	2.5	14	9	298	5.68	2.5	6	0.61	2.5	0.23	290	2.5	0.12	14	1610	10	4.63	0.5	6	34	0.5	0.025	2.5	2.5	56	2.5	20	TR08121079			
08MNP349	477390	6167011	Bonnie East	Monzonite	Yes	Outcrop	Rock is very weathered, vuggy and oxidized. Crumbly Contains lots of small Qu-Ca veins. Disseminated pyrite around veins. Malachite and Chalcanthyte staining on surface. Little clay mineral	840	0.84	3	0.05	550	2.5	2.5	10	0.025	2.5	91	2.5	102	35.3	2.5	2.5	0.025	2.5	0.025	15	52	0.09	14	2.5	10	37.2	0.5	2.5	2.5	0.5	0.025	2.5	2.5	5	2.5	0.5	TR08121079			
08MNP350	477385	6166992	Bonnie East	Monzonite	Yes	Outcrop	Large Qu vein running through outcrop. Rainbow like halo around vein, with malachite and chalcanthyte staining outside of that. Disseminated pyrite	1440	1.44	5	0.59	310	90	2.5	10	0.05	2.5	26	8	1800	25.1	2.5	2.5	0.41	2.5	0.025	160	2.5	0.09	21	80	50	24.5	130	13	2.5	0.5	0.025	2.5	2.5	268	2.5	90	TR08121079			
08MNP351	477373	6166987	Bonnie East	Monzonite	Yes	Outcrop	Lots of clay mineral. Tiny Qu veins present. Outcrop oxidized and weathered with disseminated pyrite Sample has few tiny quartz veins with lots of disseminated pyrite (some euhehdral). Sample is vuggy and found in loose rubble on outcrop	580	0.58	5	0.67	240	60	2.5	10	2.36	2.5	10	15	4410	8.13	2.5	2.5	0.27	2.5	0.28	600	2.5	0.09	2.5	380	20	7.18	0.5	2.5	29	0.5	0.025	2.5	2.5	20	2.5	100	TR08121079			
08MNP352	477364	6166946	Bonnie East	Monzonite	Yes	Talus	Qu-Ca veins running through outcrop. Disseminated pyrite. Very oxidized and weathered	2530	2.53	4	0.59	90	60	2.5	10	0.65	2.5	13	11	6200	4.08	2.5	2.5	0.43	2.5	0.025	130	12	0.09	9	680	0.5	3.77	10	2.5	11	0.5	0.025	2.5	2.5	14	2.5	0.5	TR08121079			
08MNP353	477377	6166893	Bonnie East	Monzonite	Yes	Outcrop	Qu-Ca veins running through outcrop. Disseminated pyrite. Very oxidized and weathered	318	0.318	0.5	0.31	140	70	2.5	0.5	0.14	2.5	9	26	59	2.9	2.5	2.5	0.23	2.5	0.025	100	2.5	0.08	2.5	50	30	2.23	0.5	2.5	2.5	0.5	0.025	2.5	2.5	6	2.5	0.5	TR08121079			
08MNP354	477362	6166917	Bonnie East	Monzonite	Yes	Talus	Qu-Ca veins running through outcrop. Disseminated pyrite. Very oxidized and weathered	720	0.72	20	0.74	610	90	2.5	10	0.31	2.5	207	6	481	18.85	2.5	2.5	0.46	2.5	0.13	90	2.5	0.09	2.5	970	60	19.3	350	2.5	12	0.5	0.025	2.5	2.5	48	2.5	50	TR08121079			
08MNP355	477360	6166946	Bonnie East	Monzonite	Yes	Talus	Qu-Ca veins running through outcrop. Disseminated pyrite. Very oxidized and weathered	353	0.353	3	0.3	120	2.5	2.5	20	1.68	2.5	13	24	961	6.65	2.5	2.5	0.22	2.5	0.025	300	2.5	0.09	14	160	0.5	6.31	0.5	2.5	18	0.5	0.025	2.5	2.5	8	2.5	0.5	TR08121079			

08MNP356	477335	6167005	Bonnie East	Monzonite	Yes	Talus	Sample has Qu-Ca vein running through it. Abundant disseminated pyrite running in bands. Blue-coloured outside from weathered pyrite. Found in loose talus on outcrop.	576	0.576	4	0.34	200	340	2.5	30	8.91	53	28	6	1575	15.45	2.5	10	0.25	2.5	0.07	2030	2.5	0.1	2.5	280	150	17	20	2.5	244	0.5	0.025	2.5	2.5	5	2.5	9060	TR08121079
08MNP357	477366	6167029	Bonnie East	Monzonite	Yes	Talus	Loose talus on outcrop with lots of disseminated pyrite. Sample is very silicified and oxidized throughout sample.	32	0.032	0.5	2.39	80	70	2.5	10	0.99	2.5	27	24	415	7.51	2.5	2.5	0.4	2.5	1.34	610	2.5	0.18	9	1280	0.5	4.48	0.5	16	15	0.5	0.16	2.5	2.5	178	2.5	120	TR08121079
08MNP358	478066	6166914	Bonnie East	Monzonite	No	Talus	Oxidized pyrite on surface that sparkles other colours. Found in loose talus on outcrop.	41	0.041	0.5	0.98	30	170	2.5	0.5	1.93	5	14	5	93	7.53	2.5	2.5	0.53	2.5	0.84	930	2.5	0.1	9	1130	300	7.8	0.5	6	33	0.5	0.025	2.5	2.5	25	2.5	990	TR08121079
08MNP359	478105	6166890	Bonnie East	Monzonite	Yes	Outcrop	Pyrite disseminated with some clay mineral.	13	0.013	2	1.32	30	260	2.5	0.5	0.32	2.5	17	2.5	67	5.66	2.5	2.5	0.62	2.5	0.33	120	2.5	0.1	8	1270	0.5	5.41	0.5	6	14	0.5	0.025	2.5	2.5	34	2.5	30	TR08121079
08MNP360	478120	6166862	Bonnie East	Monzonite	Yes	Talus	Lots of sulfides on surface and throughout rock. Sample is silicified and found in loose talus on outcrop.	3	0.003	3	2.25	20	180	2.5	0.5	1.96	2.5	17	11	70	5.45	2.5	9	0.6	2.5	1.55	810	2.5	0.12	5	1330	0.5	4.73	0.5	7	40	0.5	0.025	2.5	2.5	82	2.5	50	TR08121079
08MNP361	478086	6166867	Bonnie East	Monzonite	No	Outcrop	Pyrite concentrated in fractures. Lots of disseminated pyrite throughout sample.	66	0.066	4	0.96	110	610	2.5	0.5	3.88	2.5	19	2.5	2650	6.97	2.5	5	0.63	2.5	0.93	820	2.5	0.11	6	1030	0.5	5.22	250	5	144	0.5	0.025	2.5	2.5	38	2.5	130	TR08121079
08MNP362	478056	6166893	Bonnie East	Monzonite	Yes	Outcrop	Disseminated pyrite on surface and throughout sample. Lots of clay mineral and very oxidized.	98	0.098	0.5	0.94	20	120	2.5	10	0.5	2.5	25	17	111	6.87	2.5	2.5	0.56	2.5	0.07	140	10	0.06	29	1110	180	6.71	0.5	2.5	7	0.5	0.025	2.5	2.5	26	2.5	110	TR08121079
08MNP363	478060	6166915	Bonnie East	Monzonite	Yes	Outcrop	Outcrop very oxidized with lots of clay mineral. Disseminated pyrite throughout sample. Very weathered.	13	0.013	0.5	1.85	180	1940	2.5	20	0.7	2.5	14	12	59	5.08	2.5	2.5	0.56	2.5	1.11	680	7	0.08	2.5	1260	20	3.51	0.5	10	97	0.5	0.025	2.5	2.5	73	2.5	110	TR08121079
08MNP364	478045	6166906	Bonnie East	Monzonite	Yes	Outcrop	Very oxidized outcrop containing lots of weathered, disseminated pyrite. Very silicified.	49	0.049	1	1.34	20	100	2.5	20	1.35	2.5	20	6	166	6.56	2.5	2.5	0.64	2.5	0.55	720	10	0.06	2.5	1380	30	6.11	0.5	6	15	0.5	0.025	2.5	2.5	39	2.5	80	TR08121079
08MNP365	478042	6166905	Bonnie East	Monzonite	Yes	Outcrop	Oxidized outcrop with large amounts on clay mineral. Sample is vuggy with disseminated sulfides throughout it.	14	0.014	3	1.71	0.5	190	2.5	10	1.71	2.5	14	2.5	228	5.49	2.5	2.5	0.74	2.5	0.55	680	9	0.07	2.5	1380	10	4.29	10	6	29	0.5	0.025	2.5	2.5	45	2.5	70	TR08121079
08MNP366	478035	6166919	Bonnie East	Monzonite	Yes	Outcrop	Abundant clay mineral. Very vuggy and weathered. Has disseminated pyrite throughout and is very oxidized.	43	0.043	1	0.95	60	80	2.5	10	0.44	2.5	9	2.5	56	6.15	2.5	2.5	0.57	2.5	0.06	110	7	0.07	2.5	530	380	6.17	0.5	2.5	6	0.5	0.025	2.5	2.5	24	2.5	990	TR08121079
08MNP367	478032	6166925	Bonnie East	Monzonite	Yes	Talus	Oxidized outcrop with lots of clay mineral. Some disseminated pyrite in small veins. Picked up sample sitting on outcrop.	16	0.016	3	2.19	10	1190	2.5	0.5	0.31	2.5	15	14	134	5.3	2.5	2.5	0.55	2.5	1.27	410	7	0.07	2.5	1260	0.5	3.75	0.5	7	42	0.5	0.025	2.5	2.5	86	2.5	100	TR08121079
08MNP368	478020	6166926	Bonnie East	Monzonite	Yes	Outcrop	Pyrite disseminated and in euhedral form. Clay matrix around pyrite. Very vuggy, oxidized and weathered.	76	0.076	0.5	0.47	20	210	2.5	10	1.76	2.5	47	2.5	49	27.4	2.5	2.5	0.28	2.5	0.05	390	7	0.07	2.5	180	150	28.3	10	2.5	66	0.5	0.025	2.5	2.5	10	2.5	30	TR08121079
08MNP369	478035	6166895	Bonnie East	Monzonite	Yes	Outcrop	Oxidized/weathered outcrop. Disseminated sulfides throughout and along fractures. Black coating on some of rock. Very vuggy with some clay mineral present. Very oxidized and weathered outcrop. Vuggy, contains clay mineral. Disseminated pyrite throughout.	15	0.015	0.5	1.65	0.5	230	2.5	10	0.74	2.5	19	10	307	5.27	2.5	2.5	0.6	2.5	0.76	910	7	0.1	2.5	1290	20	3.49	0.5	6	9	0.5	0.025	2.5	2.5	48	2.5	60	TR08121079
08MNP370	478029	6166889	Bonnie East	Monzonite	Yes	Outcrop	Disseminated pyrite throughout.	30	0.03	0.5	1.04	90	2360	2.5	30	0.34	2.5	12	2.5	79	5.7	2.5	2.5	0.66	2.5	0.13	80	7	0.08	2.5	950	10	5.19	0.5	2.5	147	0.5	0.025	2.5	2.5	25	2.5	0.5	TR08121079
08MNP371	478042	6166900	Bonnie East	Monzonite	Yes	Outcrop	Weathered, oxidized outcrop with white, chalk like coating. Very vuggy, falls apart easily. Pyrite runs along fractures. Little clay mineral.	46	0.046	0.5	1.15	30	1700	2.5	20	0.89	2.5	22	2.5	37	8.45	2.5	2.5	0.68	2.5	0.13	260	8	0.07	2.5	1230	220	8.16	0.5	6	165	0.5	0.025	2.5	2.5	32	2.5	300	TR08121079
08MNP372	478027	6166874	Bonnie East	Monzonite	Yes	Outcrop	Disseminated pyrite. Oxidized and weathered outcrop. Sample very silicified.	33	0.033	0.5	1.06	40	3330	2.5	20	5.03	2.5	19	2.5	4380	5	2.5	2.5	0.65	2.5	0.26	1110	12	0.07	2.5	1200	10	4.71	10	5	218	0.5	0.025	2.5	2.5	27	2.5	0.5	TR08121079
08MNP373	478014	6166864	Bonnie East	Monzonite	Yes	Talus	Rock reacts with acid forming green foam. Malachite and Chalcantylite staining. Possible Cpy present. Found in loose talus on outcrop.	62	0.062	2	1.07	60	110	2.5	20	0.29	2.5	15	2.5	111	5.83	2.5	2.5	0.75	2.5	0.08	50	130	0.05	2.5	770	0.5	5.59	0.5	2.5	13	0.5	0.025	2.5	2.5	28	2.5	0.5	TR08121079
08MNP374	477990	6166878	Bonnie East	Monzonite	Yes	Outcrop	Disseminated pyrite throughout. Sample is vuggy and oxidized with clay mineral present.	33	0.033	0.5	2	20	880	2.5	10	2.18	2.5	17	12	282	5.34	2.5	2.5	0.46	2.5	1.69	760	11	0.13	2.5	1320	0.5	4.18	0.5	7	82	0.5	0.025	2.5	2.5	99	2.5	70	TR08121079
08MNP375	477978	6166851	Bonnie East	Monzonite	No	Talus	Sample bubbles green in reaction to acid. Sample has a Qu-Ca vein running through it. Pyrite is disseminated. Sample found in loose talus on outcrop.	757	0.757	0.5	0.99	430	920	2.5	20	6.57	2.5	2.5	2.5	1110	8.1	2.5	2.5	0.52	2.5	0.3	1150	8	0.07	2.5	740	50	8.07	0.5	2.5	561	0.5	0.025	2.5	2.5	31	2.5	80	TR08121079
08MNP376	477958	6166873	Bonnie East	Monzonite	Yes	Outcrop	Rock bubbles green in reaction with acid. Very oxidized and weathered. Contains clay mineral.	43	0.043	0.5	1.42	30	1210	2.5	10	4.6	2.5	14	2.5	1760	8.98	2.5	2.5	0.62	2.5	0.48	1240	8	0.07	2.5	990	20	8.49	20	2.5	136	0.5	0.025	2.5	2.5	38	2.5	60	TR08121079
08MNP377	477944	6166870	Bonnie East	Monzonite	No	Talus	Disseminated pyrite. Rock fizzes green in reaction with acid. Very weathered and contains Malachite and Chalcantylite staining. Alos contains disseminated sulfides. Found in loose talus on outcrop.	50	0.05	0.5	1.01	100	3090	2.5	0.5	2.3	2.5	19	2.5	2380	3.16	2.5	2.5	0.62	2.5	0.16	830	8	0.07	2.5	1050	20	2.41	0.5	2.5	145	0.5	0.025	2.5	2.5	18	2.5	40	TR08121079
08MNP378	477920	6166863	Bonnie East	Monzonite	No	Outcrop	Fizzes yellow in reaction to acid. Rock contains lots of Malachite and Chalcantylite staining. Some disseminated sulfides are present.	25	0.025	0.5	2.19	0.5	220	2.5	10	2.28	2.5	11	5	4410	4.51	2.5	2.5	0.71	2.5	0.9	910	6	0.07	2.5	1530	20	2.02	20	7	49	0.5	0.025	2.5	2.5	64	2.5	70	TR08121079
08MNP379	477920	6166890	Bonnie East	Monzonite	Yes	Outcrop	Sample vuggy and crumbly due to presence of clay mineral. Pyrite is both disseminated and euhedral. Leaves powder on your fingers.	2120	2.12	17	0.39	550	50	2.5	20	0.025	2.5	8	2.5	780	18.15	2.5	9	0.24	2.5	0.025	60	6	0.06	2.5	160	60	18.85	40	2.5	2.5	0.5	0.025	2.5	2.5	9	2.5	20	TR08121079
08MNP380	477891	6166864	Bonnie East	Monzonite	Yes	Talus	Disseminated sulphides with Malachite and Chalcantylite staining on oxidized parts of the sample. Rock fizzes yellow in reaction to acid. Found in loose talus on outcrop.	1065	1.065	11	0.25	600	100	2.5	30	1.04	13	5	6	13000	22.8	2.5	6	0.16	2.5	0.19	480	6	0.05	2.5	330	520	22.9	30	2.5	13	0.5	0.025	2.5	2.5	6	2.5	2450	TR08121079
08MNP381	477889	6166856	Bonnie East	Monzonite	Yes	Outcrop	Malachite and Chalcantylite staining. Weathered and oxidized pyrite present. Fizzes yellow in reaction to acid.	40	0.04	0.5	1.47	0.5	7450	2.5	10	0.89	2.5	2.5	2.5	2280	2.58	2.5	2.5	0.47	2.5	0.61	560	2.5	0.07	2.5	1560	150	1.2	0.5	6	579	0.5	0.025	2.5	2.5	32	2.5	90	TR08121079
08MNP382	477852	6166877	Bonnie East	Monzonite	No	Outcrop	Outcrop looked plain, but contained Malachite and Chalcantylite. Disseminated pyrite. Contained some small veins.	252	0.252	0.5	2.24	120	640	2.5	10	2.74	19	17	2.5	1930	7.31	2.5	9	0.66	2.5	1.06	1100	6	0.06	2.5	1370	230	4.29	10	7	62	0.5	0.025	2.5	2.5	60	2.5	3480	TR08121079
08MNP383	478175	6166954	Bonnie East	Monzonite	Yes	Talus	Pyrite disseminated and running along fractures. Contains Ca and is oxidized.	1165	1.165	5	1.35	610	220	2.5	30	10.7	33	14																										

08MNP384	478175	6166918	Bonnie East	Monzonite	No	Talus	Pyrite disseminated and running along fractures. Contains Ca. Found loose in talus on outcrop. Pyrite disseminated, but mostly running along fractures. Very silicified, but has visible feldspar grains.	33	0.033	4	1.16	50	140	2.5	10	5.45	2.5	2.5	2.5	2.5	193	3.81	2.5	2.5	0.52	2.5	0.3	1530	6	0.08	2.5	1130	30	3.47	0.5	5	102	0.5	0.025	2.5	2.5	26	2.5	60	TR08121079
08MNP385	478129	6166934	Bonnie East	Monzonite	No	Outcrop	Visible feldspar grains. Sample has layered appearance, and broke off outcrop in layered chunks. Pyrite disseminated	7	0.007	0.5	1.48	20	1560	2.5	20	4.79	2.5	11	5	56	6.08	2.5	2.5	0.47	2.5	1.14	1470	5	0.1	2.5	1170	60	5.99	10	7	154	0.5	0.025	2.5	2.5	44	2.5	150	TR08121079	
08MNP386	478133	6166954	Bonnie East	Monzonite	No	Outcrop	Surface has weathered pyrite on it and in fractures. Sample has unidentified white staining on it with Malachite staining as well. Visible feldspar grains	8	0.008	0.5	0.97	30	530	2.5	10	3.15	2.5	10	6	85	5.33	2.5	2.5	0.5	2.5	1.02	2440	2.5	0.08	2.5	1230	40	4.69	10	7	62	0.5	0.025	2.5	2.5	46	2.5	70	TR08121079	
08MNP387	478118	6166958	Bonnie East	Monzonite	No	Talus	Disseminated sulfides. Sample is very oxidized and weathered Pyrite disseminated. Contains buggy clay mineral	7	0.007	15	0.42	400	100	2.5	30	2.02	2.5	261	2.5	10900	24.7	2.5	2.5	0.29	2.5	0.6	680	20	0.07	2.5	590	30	24.4	10	2.5	78	0.5	0.025	2.5	2.5	10	2.5	140	TR08121079	
08MNP388	478097	6166960	Bonnie East	Monzonite	Yes	Talus	Pyrite disseminated in fractures and on surface along a Qu vein.	42	0.042	0.5	1.32	40	160	2.5	10	0.83	2.5	12	5	52	5.68	2.5	2.5	0.59	2.5	0.48	380	2.5	0.08	2.5	1340	70	5.3	0.5	5	14	0.5	0.025	2.5	2.5	39	2.5	200	TR08121079	
08MNP389	478132	6166974	Bonnie East	Monzonite	Yes	Talus	Pyrite disseminated in fractures and on surface along a Qu vein. Contains Ca	46	0.046	1	0.96	10	700	2.5	10	0.98	2.5	15	2.5	136	9.64	2.5	2.5	0.42	2.5	0.32	430	5	0.07	2.5	1450	80	9.49	10	2.5	38	0.5	0.025	2.5	2.5	25	2.5	240	TR08121079	
08MNP390	478140	6166982	Bonnie East	Monzonite	Yes	Talus	Disseminated pyrite throughout and along fractures. Sample oxidized and silicified with an orangy-colour inside	134	0.134	1	2.44	40	80	2.5	20	2.67	2.5	10	21	3530	6.73	2.5	2.5	0.42	2.5	1.94	800	12	0.1	2.5	1240	0.5	3.36	20	10	62	0.5	0.025	2.5	2.5	128	2.5	50	TR08121079	
08MNP391	478120	6167011	Bonnie East	Monzonite	Yes	Outcrop	Sample taken from oxidized outcrop. Contains lots of clay mineral. Disseminated sulfides	32	0.032	0.5	2.26	50	140	2.5	20	1.77	2.5	14	10	210	5.69	2.5	2.5	0.41	2.5	1.9	1290	2.5	0.08	2.5	1310	30	4.25	0.5	7	24	0.5	0.025	2.5	2.5	84	2.5	200	TR08121079	
08MNP392	478096	6167021	Bonnie East	Monzonite	Yes	Outcrop	Sample has a sparkly appearance on surface, and is full of disseminated sulfides. Homblende very visible on weathered surface. Boulder very silicified.	38	0.038	1	0.88	30	1010	2.5	10	1.22	2.5	23	2.5	102	8.44	2.5	2.5	0.33	2.5	0.39	450	2.5	0.06	2.5	680	110	8.07	10	2.5	562	0.5	0.025	2.5	2.5	24	2.5	90	TR08121079	
08MNP393	478067	6167006	Bonnie East	Monzonite	No	Boulder	Rock sampled from very oxidized outcrop with disseminated pyrite. Super vuggy and weathered. High in clay mineral.	95	0.095	7	2.33	320	810	2.5	30	2.37	2.5	18	6	1250	8.25	2.5	2.5	0.34	2.5	1.79	1650	5	0.06	101	1240	620	6.36	0.5	7	77	0.5	0.025	2.5	2.5	72	2.5	460	TR08121079	
08MNP394	478072	6167032	Bonnie East	Monzonite	Yes	Outcrop	Rock is very oxidized with an almost velvety look to it. Rainbow lustre inside, disseminated pyrite throughout rock. Rock is loose talus sitting on outcrop. Rock is very oxidized contains disseminated pyrite. Also contains small amounts of clay mineral.	64	0.064	0.5	0.58	60	2300	2.5	10	0.025	2.5	6	6	37	2.59	2.5	2.5	0.35	2.5	0.025	60	2.5	0.06	2.5	270	30	1.5	0.5	2.5	57	0.5	0.025	2.5	2.5	16	2.5	20	TR08121079	
08MNP395	478040	6167018	Bonnie East	Monzonite	Yes	rop rubble /	Rock is very oxidized contains disseminated pyrite. Also contains small amounts of clay mineral. Rock doesnt have really gossany look to it, but contains disseminated sulfides. Also small quartz calcite vein. Hard to tell lithology	142	0.142	0.5	3.21	120	330	2.5	10	2.73	2.5	15	5	27	11	2.5	2.5	0.45	2.5	2.06	2670	2.5	0.06	2.5	1170	30	6.55	20	8	62	0.5	0.025	2.5	2.5	77	2.5	100	TR08121079	
08MNP396	478014	6167014	Bonnie East	Monzonite	Yes	rop rubble /	Rock is very light in color but contains a lot of disseminated sulfides in smeared like fashion in rock. Very weathered looking pyrite, euhedral cubes.	52	0.052	1	0.9	50	130	2.5	10	0.53	2.5	17	2.5	211	5.8	2.5	2.5	0.51	2.5	0.08	190	2.5	0.07	2.5	1300	30	5.4	0.5	2.5	10	0.5	0.025	2.5	2.5	20	2.5	10	TR08121079	
08MNP397	478031	6167036	Bonnie East	Monzonite	Yes	Boulder	Rock is very oxidized and weathered, contains clay mineral so easy to break off. High amounts of disseminated sulfide. Weathered surface on low outcrop, you can see visible plag phenocrysts, gossany side of outcrop with very clay mineral and disseminated sulfide. Rock is vuggy in spots.	2	0.002	0.5	2.25	90	920	2.5	10	4.21	2.5	12	8	72	4.74	2.5	2.5	0.42	2.5	1.62	2160	2.5	0.08	2.5	1330	20	2.48	0.5	10	135	0.5	0.025	2.5	2.5	92	2.5	100	TR08121079	
08MNP398	478040	6167059	Bonnie East	Monzonite	Yes	Talus	Plag crystals can be seen on weathered surface of outcrop. A little oxidization on outcrop, sample contains disseminated pyrite and a wierd border around edge of rock (light pink/peach). Outcrop is very weathered with a light surface of a white powdery substance. Disseminated pyrite throughout. Limonite present with small epidote alteration. Outcrop contains oxidized and unoxidized rock. Lots of disseminated pyrite but hard to tell lithology or see grains. Some pyrite a brownish color. Euhedral crystals.	34	0.034	0.5	0.95	40	920	2.5	0.5	2.27	2.5	15	30	95	6.2	2.5	2.5	0.46	2.5	0.2	430	2.5	0.06	45	1100	10	6.03	10	2.5	97	0.5	0.025	2.5	2.5	17	2.5	100	TR08121079	
08MNP399	478030	6167062	Bonnie East	Monzonite	Yes	Outcrop	Outcrop contains oxidized and unoxidized rock. Lots of disseminated pyrite but hard to tell lithology or see grains. Some pyrite a brownish color. Euhedral crystals.	51	0.051	1	0.9	150	170	2.5	10	0.67	2.5	21	5	398	7.27	2.5	5	0.38	2.5	0.29	670	2.5	0.06	13	1130	40	5.66	20	6	18	0.5	0.025	2.5	2.5	27	2.5	190	TR08121079	
08MNP400	477992	6167059	Bonnie East	Monzonite	Yes	Outcrop	Plag crystals can be seen on weathered surface of outcrop. A little oxidization on outcrop, sample contains disseminated pyrite and a wierd border around edge of rock (light pink/peach). Outcrop is very weathered with a light surface of a white powdery substance. Disseminated pyrite throughout. Limonite present with small epidote alteration. Outcrop contains oxidized and unoxidized rock. Lots of disseminated pyrite but hard to tell lithology or see grains. Some pyrite a brownish color. Euhedral crystals.	203	0.203	1	0.67	90	350	2.5	10	0.33	5	11	2.5	78	4.87	2.5	2.5	0.4	2.5	0.09	180	2.5	0.06	12	960	70	3.04	10	2.5	25	0.5	0.025	2.5	2.5	23	2.5	1000	TR08121079	
08MNP401	477999	6167096	Bonnie East	Monzonite	No	Outcrop	Outcrop is very weathered with a light surface of a white powdery substance. Disseminated pyrite throughout. Limonite present with small epidote alteration. Outcrop contains oxidized and unoxidized rock. Lots of disseminated pyrite but hard to tell lithology or see grains. Some pyrite a brownish color. Euhedral crystals.	17	0.017	1	0.62	120	100	2.5	10	2.98	2.5	16	2.5	6	5.35	2.5	2.5	0.39	2.5	0.09	740	2.5	0.06	9	1370	0.5	5.09	0.5	6	60	0.5	0.025	2.5	2.5	18	2.5	30	TR08121079	
08MNP402	477990	6167121	Bonnie East	Monzonite	No	Outcrop	Very hard to tell lithology because so oxidized. Epidote alteration present. Disseminated pyrite, some running along fractures and disseminated throughout rock.	4	0.004	0.5	2.55	20	1400	2.5	20	0.95	2.5	10	11	46	4.75	2.5	2.5	0.44	2.5	1.76	1170	2.5	0.09	14	1330	10	1.06	20	10	82	0.5	0.025	2.5	2.5	94	2.5	260	TR08121079	
08MNP403	478070	6167194	Bonnie East	Monzonite	Yes	Outcrop	Sample has a sparkly appearance on surface, and is full of disseminated sulfides. Homblende very visible on weathered surface. Boulder very silicified.	16	0.016	5	2.25	30	420	2.5	20	3.53	2.5	15	8	104	6.01	2.5	5	0.49	2.5	1.69	2910	2.5	0.05	6	1210	40	4.64	10	8	69	0.5	0.025	2.5	2.5	81	2.5	200	TR08121079	
08MNP404	478035	6167210	Bonnie East	Monzonite	No	Outcrop	Outcrop contains oxidized and unoxidized rock. Lots of disseminated pyrite but hard to tell lithology or see grains. Some pyrite a brownish color. Euhedral crystals.	24	0.024	1	0.66	50	290	2.5	10	2.44	2.5	15	2.5	63	5.08	2.5	5	0.33	2.5	0.28	920	2.5	0.06	8	1220	0.5	4.93	10	2.5	58	0.5	0.025	2.5	2.5	17	2.5	20	TR08121079	
08MNP405	478035	6167233	Bonnie East	Monzonite	Yes	Outcrop	Sample has a sparkly appearance on surface, and is full of disseminated sulfides. Homblende very visible on weathered surface. Boulder very silicified.	6	0.006	1	2.4	60	580	2.5	10	1.3	2.5	18	9	90	4.99	2.5	2.5	0.37	2.5	2.01	2410	2.5	0.07	2.5	1230	0.5	2.74	0.5	10	51	0.5	0.15	2.5	2.5	106	2.5	120	TR08121079	
08MNP406	478092	6167217	Bonnie East	Monzonite	Yes	Outcrop	Rock has a band like appearance inside it. Disseminated pyrite inside rock. Little oxidized chunk on the outcrop. Can see plag grains on outside.	107	0.107	5	1.32	70	420	2.5	10	1.18	2.5	16	2.5	402	5.15	2.5	2.5	0.5	2.5	0.4	830	2.5	0.06	5	1340	0.5	4.08	0.5	5	34	0.5	0.025	2.5	2.5	31	2.5	140	TR08121079	
08MNP407	478074	6167245	Bonnie East	Monzonite	No	Outcrop	Big quartz calcite blob in rock, very small amounts of disseminated pyrite. Small epidote alteration to rock. Can see good plag grains on weathered surface of outcrop.	14	0.014	1	2.86	10	140	2.5	20	4.54	2.5	16	12	46	4.42	2.5	2.5	0.61	2.5	1.8	2880	2.5	0.08	10	1240	0.5	1.01	0.5	8	84	0.5	0.025	2.5	2.5	65	2.5	220	TR08121079	

## RockSampleCardsAndAssays

08MNP408	478054	6167250	Bonnie East	Monzonite	Yes	Outcrop	Rock has small little blobs of what looks like epidote alteration. On edge of inside rock looks like possible chalcalthite. Plag grains on outside of weathered outcrop.	6	0.006	3	2.45	20	930	2.5	10	4.52	2.5	14	12	342	4.35	2.5	2.5	0.27	2.5	1.82	4070	2.5	0.06	7	1170	0.5	0.89	0.5	6	165	0.5	0.025	2.5	2.5	64	2.5	330	TR08121079
08MNP409	478042	6167268	Bonnie East	Monzonite	No	Outcrop	Can see good plag grains on weathered surface of outcrop. Quartz calcite growing in fractures on outcrop. Disseminated pyrite throughout rock.	7	0.007	0.5	2.46	20	110	2.5	10	3.37	2.5	21	7	116	4.8	2.5	2.5	0.48	2.5	1.89	3430	2.5	0.06	2.5	1240	0.5	2.42	0.5	6	64	0.5	0.025	2.5	2.5	60	2.5	190	TR08121079
08MNP410	478013	6167272	Bonnie East	Monzonite	No	Outcrop	Good hornblende crystals on outside and inside surfaces of rock. Also plag crystals as well on weathered surface. Rock contains disseminated pyrite and some calcite.	18	0.018	4	1.81	20	100	2.5	10	2.53	2.5	14	2.5	82	5.27	2.5	6	0.49	2.5	0.95	550	2.5	0.1	2.5	1200	0.5	3.42	10	2.5	69	0.5	0.025	2.5	2.5	62	2.5	20	TR08121079
08MNP411	478014	6167292	Bonnie East	Monzonite	No	rop rubble /	Rock looks to contain chlorite alteration. Grains on surface hard to tell what it is. Small amounts of disseminated pyrite in rock. Contains calcite. Loose talus on outcrop.	65	0.065	0.1	2.25	45	60	0.25	1	4.62	0.25	12	10	54	4.03	0.5	0.5	0.25	10	1.65	3290	1	0.005	2	1190	16	1.51	3	5	230	10	0.01	0.5	0.5	54	0.5	246	TR08122798
08MNP412	478004	6167306	Bonnie East	Monzonite	No	Outcrop	Small plag grains on outside of outcrop on weathered surface. Disseminated pyrite throughout rock and weathered red pyrite on surface. Chlorite alteration. Rock has good plag grains on weathered surface of rok.	63	0.063	0.8	1.52	28	40	0.25	1	2.34	0.25	20	5	28	6.25	0.5	1	0.31	0.5	1.17	1670	1	0.005	3	1100	8	5.9	1	6	47	10	0.005	0.5	0.5	51	0.5	60	TR08122798
08MNP413	478000	6167322	Bonnie East	Monzonite	Yes	rop rubble /	Disseminated pyrite throughout rock with epidote alteration. Rock also reacts with acid. Loose talus on outcrop.	39	0.039	0.5	2.18	62	20	0.25	1	1.95	0.25	16	12	15	6.17	0.5	0.5	0.16	0.5	1.99	2360	4	0.01	2	1100	23	4.65	1	7	90	10	0.06	0.5	0.5	93	0.5	221	TR08122798
08MNP414	478000	6167330	Bonnie East	Monzonite	Yes	Outcrop	Oxidized outcrop (small amount). High amount of clay mineral. powdery falls apart. Pyrite on outside of rock and disseminated inside as well. Large plag grains on unoxidized part of weathered surface of outcrop. Rock is high in clay mineral and crumbles. Contain disseminated pyrite throughout rock.	276	0.276	1.7	0.47	65	40	0.25	2	0.82	0.25	20	2	230	6.41	0.5	0.5	0.3	0.5	0.05	272	1	0.005	4	650	13	6.52	3	3	15	10	0.005	0.5	0.5	15	0.5	4	TR08122798
08MNP415	478019	6167337	Bonnie East	Monzonite	Yes	Outcrop	Loose talus on outcrop. Good pyrite cubes on outside of rock and lots of disseminated throughout. Loose talus on outcrop. Lots of disseminated pyrite and hornblende grains visible on weathered surface of rock. White staining on rock.	297	0.297	2.5	0.32	107	30	0.25	1	0.17	0.25	14	1	96	9.09	0.5	1	0.21	0.5	0.04	98	2	0.005	2	500	55	9.24	13	2	6	10	0.005	0.5	0.5	11	0.5	43	TR08122798
08MNP416	478008	6167342	Bonnie East	Monzonite	Yes	Talus	Can see visible feldspar crystals on weathered surface of rock. Rock contains some small amounts of malachite and chalcalthite staining. Also some pyrite cubes on outside of rock and disseminated inside. Contains clay mineral.	112	0.112	1.8	1.49	77	20	0.25	1	2.1	0.25	18	5	60	8.88	0.5	1	0.29	0.5	1.16	1630	1	0.005	2	1120	27	8.7	1	5	40	10	0.005	0.5	0.5	50	0.5	75	TR08122798
08MNP417	477976	6167370	Bonnie East	Monzonite	Yes	Talus	Rock is very weathered and contains malachite/chalcalthite staining. Rock is very oxidized.	9	0.009	0.5	0.5	22	70	0.25	1	2.69	0.25	9	1	121	3.6	0.5	1	0.24	0.5	1.04	941	2	0.01	1	1420	11	3.26	2	8	65	10	0.005	0.5	0.5	22	0.5	27	TR08122798
08MNP418	478176	6167685	Marla	Monzonite	Yes	Outcrop	Rock has a large quartz calcite vuggy type of vein present inside with galena or silver hematite in vein. Also almost solid disseminated pyrite in spots. Rock has malachite/chalcalthite staining present.	17	0.017	0.3	0.43	52	50	0.25	1	1.3	0.25	14	2	543	4.63	0.5	3	0.22	0.5	0.12	266	1	0.005	1	1400	8	4.41	2	3	39	10	0.005	0.5	0.5	13	0.5	6	TR08122798
08MNP419	478181	6167677	Marla	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite. oxidized outcrop so hard to see grains. Rock contains calcite	9	0.009	0.7	1.82	10	110	0.25	1	2.03	0.25	31	2	1860	5.19	0.5	3	0.26	0.5	0.99	599	3	0.005	0.5	1320	9	0.95	2	9	32	10	0.005	0.5	0.5	57	0.5	66	TR08122798
08MNP420	478197	6167662	Marla	Monzonite	Yes	Outcrop	Rock is super vuggy, high in clay mineral, so altered, hard to determine lithology. Disseminated pyrite throughout rock.	25	0.025	3.3	0.23	226	20	0.25	1	5.5	0.5	21	1	3580	11.65	0.5	133	0.14	0.5	1.7	1420	2	0.005	0.5	200	11	11	386	5	525	10	0.005	0.5	0.5	33	0.5	144	TR08122798
08MNP421	478190	6167665	Marla	Monzonite	Yes	Outcrop	Rock contains lots of disseminated sulfides. Very high in clay mineral, crumbly outcrop. Very oxidized.	5	0.005	0.1	0.58	20	30	0.25	1	1.85	0.25	10	1	382	6.37	0.5	4	0.33	0.5	0.57	553	6	0.005	2	1310	11	6.05	1	5	37	10	0.005	0.5	0.5	23	0.5	11	TR08122798
08MNP422	478189	6167658	Marla	Monzonite	Yes	Outcrop	Rock is on steep outcrop, contains clay mineral. Super vuggy and oxidized. Wierd quartz calcite vein in rock. Disseminated pyrite in tiny fractures.	15	0.015	0.4	0.51	51	20	0.25	1	0.05	0.25	10	2	175	3.3	0.5	22	0.31	0.5	0.04	52	8	0.005	1	120	12	3.09	73	2	467	10	0.005	0.5	0.5	12	0.5	26	TR08122798
08MNP423	478184	6167647	Marla	Monzonite	Yes	Outcrop	Rock sample from a gray very jagged looking outcrop. Contains disseminated pyrite and also malachite/chalcalthite staining is present. is oxidized but not a super gossany rock.	82	0.082	1.2	0.16	278	20	0.25	3	6.82	0.25	7	0.5	1620	18.5	0.5	27	0.09	0.5	0.43	1115	5	0.005	0.5	380	47	11	40	5	146	10	0.005	0.5	0.5	45	0.5	28	TR08122798
08MNP424	478183	6167635	Marla	Monzonite	Yes	Outcrop	Rock contains lots of calcite and is very loose on outcrop. Malachite and chalcalthite also present in rock. Hard to see grains because so altered.	5	0.005	0.2	1.12	12	130	0.5	1	6.22	0.25	12	2	319	4.18	0.5	1	0.3	0.5	0.88	1275	3	0.005	1	1340	6	1.32	1	7	122	10	0.005	0.5	0.5	26	0.5	56	TR08122798
08MNP425	478194	6167628	Marla	Monzonite	Yes	Outcrop	Rock is very oxidized and is loose talus on outcrop. Disseminated pyrite throughout rock. Rock is loose talus on outcrop. Contains malachite staining and tiny pyrite cubes (red color) throughout rock. Rock also has quartz calcite vein running through it.	177	0.177	2.5	3.09	7	330	0.25	1	1.79	0.25	24	8	8510	7.42	10	1	0.2	10	1.98	603	52	0.02	2	1420	6	0.85	3	9	206	10	0.005	0.5	0.5	113	0.5	92	TR08122798
08MNP426	478201	6167625	Marla	Monzonite	Yes	Outcrop	Lots of disseminated sulfides in rock and along fractures and veins. Calcite in rock. Loose talus right below outcrop. Quartz calcite veins in rock.	13	0.013	0.2	0.8	17	110	0.25	1	7.16	0.25	10	2	712	3.21	0.5	3	0.23	0.5	0.84	1340	4	0.005	0.5	1000	20	1.06	2	5	175	10	0.005	0.5	0.5	25	0.5	39	TR08122798
08MNP427	478201	6167598	Marla	Monzonite	Yes	rop rubble /		16	0.016	0.4	0.47	77	40	0.25	1	1.83	0.25	14	1	564	6.02	0.5	2	0.28	0.5	0.54	873	7	0.005	1	1330	18	5.86	3	5	26	10	0.005	0.5	0.5	16	0.5	15	TR08122798
08MNP428	478196	6167588	Marla	Monzonite	Yes	rop rubble /		16	0.016	0.7	0.29	37	130	0.25	1	13.8	0.25	8	1	1445	4.47	0.5	12	0.16	0.5	2.04	2010	5	0.005	0.5	640	19	2.36	11	3	385	10	0.005	0.5	0.5	18	0.5	46	TR08122798
08MNP429	478159	6167614	Marla	Monzonite	Yes	Talus		28	0.028	0.4	0.46	35	50	0.25	1	4.35	0.25	15	1	1780	3.63	0.5	3	0.28	0.5	0.08	552	5	0.005	2	1350	13	3.72	2	5	69	10	0.005	0.5	0.5	13	0.5	7	TR08122798



08MNP430	478166	6167633	Marla	Monzonite	Yes	Talus	Rock contains chlorite alteration. Loose talus at bottom of outcrop. Tiny bit of clay mineral. Disseminated pyrite throughout. Rock taken from small jutted outcrop right beside river. Large vuggy quartz calcite vein type structure with pyrite (small amounts) in it. Rock has malachite/chalcanthite staining. Rock breaking off in layers off of the outcrop (jagged). Disseminated pyrite in tiny little veins and throughout rock. Rock contains some calcite.	1	0.001	0.1	2.05	8	120	0.5	1	3.73	0.25	11	2	277	4.98	0.5	0.5	0.3	0.5	1.4	886	1	0.005	0.5	1450	2	0.69	2	8	76	10	0.005	0.5	0.5	40	0.5	155	TR08122798
08MNP431	478158	6167597	Marla	Monzonite	No	Outcrop	Rock contains disseminated pyrite, some all along a little fracture/vein. Very high in clay mineral from a very oxidized outcrop. Rock contains malachite and chalcanthite staining. Disseminated pyrite throughout rock. Weathered. Loose rock right below outcrop.	12	0.012	0.4	2.53	9	240	0.25	1	4.4	0.25	14	8	2160	6.98	10	1	0.21	0.5	1.63	821	125	0.01	2	1250	9	1.2	3	9	285	10	0.005	0.5	0.5	123	0.5	61	TR08122798
08MNP432	478168	6167593	Marla	Monzonite	No	Outcrop	Loose rock on bottom of outcrop. Awesome sample full of cpy. Also looks like some bornite present. Quartz calcite veins running through with tons of malachite. Also disseminated pyrite. Some cpy blue/pink/bright yellow?	28	0.028	0.4	1.94	7	90	0.25	2	2.71	0.25	15	3	3140	4.62	0.5	1	0.32	0.5	1.28	423	14	0.005	2	1360	6	2.7	1	4	73	10	0.005	0.5	0.5	36	0.5	68	TR08122798
08MNP433	478172	6167596	Marla	Monzonite	Yes	lus / floatstc	Rock contains disseminated pyrite, some all along a little fracture/vein. Very high in clay mineral from a very oxidized outcrop. Rock contains malachite and chalcanthite staining. Disseminated pyrite throughout rock. Weathered. Loose rock right below outcrop. Rock is very oxidized, almost velvety looking. Contains disseminated pyrite. Also white chalcanthite staining? Can see some feldspar grains on outside surface of outcrop. Malachite staining present with disseminated sulfides all throughout rock.	22	0.022	4.1	0.3	48	50	0.25	1	5.23	0.25	26	4	10001	5.74	0.5	2	0.21	0.5	0.06	499	2	0.005	4	720	8	5.28	3	3	88	10	0.005	0.5	0.5	14	0.5	8	TR08122798
08MNP434	478180	6167594	Marla	Monzonite	Yes	Outcrop	Rock from very jagged outcrop high up. High in clay mineral. Disseminated sulfides present.	18	0.018	0.4	0.51	25	20	0.25	1	0.71	0.25	19	1	1065	4.02	0.5	3	0.31	0.5	0.08	109	15	0.005	1	1220	137	3.9	2	2	94	10	0.005	0.5	0.5	14	0.5	3	TR08122798
08MNP435	478210	6167591	Marla	Monzonite	Yes	rop rubble /	Very oxidized boulder on bottom of outcrop. Disseminated pyrite throughout. Part of boulder very high in clay mineral. Loose talus on outcrop that can be picked off by hand. Can see feldspar grains on weathered surface of outcrop. Large vuggy quartz calcite vein running through. Disseminated pyrite and tiny bit of malachite present.	39	0.039	1.8	1.35	9	50	0.25	1	4.59	0.25	76	2	5100	5.66	0.5	2	0.28	0.5	0.76	937	15	0.005	2	1080	18	3.56	3	5	151	10	0.005	0.5	0.5	24	0.5	31	TR08122798
08MNP436	478216	6167586	Marla	Monzonite	Yes	Outcrop	Sample contains tons of pyrite disseminated. Also has chalcanthite/ malachite staining. Rock is from a big boulder on outcrop.	19	0.019	0.4	1.62	32	20	0.25	1	0.6	0.25	21	2	395	7.24	0.5	1	0.43	0.5	0.66	601	10	0.005	1	1620	14	5.36	2	5	22	10	0.005	0.5	0.5	33	0.5	85	TR08122798
08MNP437	478227	6167583	Marla	Monzonite	No	Outcrop	Rock is very high in malachite / chalcanthite staining. Also high amounts of cpy and some pyrite. Rock found on top of outcrop as loose talus. Rock is loose talus on outcrop. Contains disseminated sulfides throughout. Rock contains calcite. Can see feldspar grains can weathered surface.	7	0.007	0.3	1.38	1	120	0.6	1	2.11	0.25	32	1	1185	4.04	0.5	1	0.32	0.5	0.94	513	57	0.005	1	1530	5	2.35	2	5	56	10	0.005	0.5	0.5	32	0.5	52	TR08122798
08MNP438	478236	6167590	Marla	Monzonite	Yes	Outcrop	Rock has disseminated pyrite on outside and inside. Pretty plain looking rock on top of outcrop. Rock sample came from oxidized boulder on outcrop. Disseminated pyrite throughout. Rock is high in clay mineral. Small quartz calcite vein in rock.	8	0.008	0.1	1.13	3	80	0.25	1	0.84	0.25	18	2	157	4.7	0.5	0.5	0.47	0.5	0.32	300	4	0.005	1	1540	5	3.04	3	6	21	10	0.005	0.5	0.5	28	0.5	39	TR08122798
08MNP439	478162	6167660	Marla	Monzonite	Yes	ler at base	Rock is high in disseminated sulfides, contains calcite. Sample came from large oxidized boulder.	19	0.019	0.6	0.57	113	20	0.25	1	1.82	0.25	17	1	613	5.64	0.5	38	0.33	0.5	0.6	742	8	0.005	0.5	1410	32	5.47	120	7	154	10	0.005	0.5	0.5	24	0.5	69	TR08122798
08MNP440	478190	6167681	Marla	Monzonite	Yes	Outcrop	Rock is high in malachite / chalcanthite staining. Also high amounts of cpy and some pyrite. Rock found on top of outcrop as loose talus. Rock is loose talus on outcrop. Contains disseminated sulfides throughout. Rock contains calcite. Can see feldspar grains can weathered surface.	13	0.013	0.1	1.97	3	60	0.25	1	2.7	0.25	17	5	521	5.28	10	0.5	0.37	0.5	1.46	450	5	0.005	1	1770	4	3.06	2	6	58	10	0.005	0.5	0.5	75	0.5	42	TR08122798
08MNP441	478173	6167698	Marla	Monzonite	Yes	Boulder	Cpy present in large quartz calcite vein. Malachite / chalcanthite. Staining abundant pyrite/cpy disseminated in small fractures, looks like pyrite in fractures. Cpy is in big vein. Epidote.	47	0.047	2.1	0.4	30	20	0.25	1	1.08	0.25	10	1	8660	9.74	0.5	2	0.21	0.5	0.17	313	3	0.005	2	1330	30	11	6	5	34	10	0.005	0.5	0.5	16	0.5	37	TR08122798
08MNP442	478200	6167660	Marla	Monzonite	No	Talus	Rock contains tiny quartz calcite veins. Lots of disseminated pyrite occurring in veins or fractures. Pyrite noticeable on outside of rock. Pyrite disseminated throughout rock and in vein. Malachite / chalcanthite staining present along veins. Rock is oxidized.	13	0.013	0.1	3.17	4	530	0.25	1	2.42	0.25	14	2	1925	7.96	10	1	0.26	10	1.71	474	2	0.02	0.5	1420	2	0.32	2	8	559	10	0.005	0.5	0.5	71	0.5	108	TR08122798
08MNP443	478209	6167638	Marla	Monzonite	Yes	Boulder	Rock is very high in malachite / chalcanthite staining. Also high amounts of cpy and some pyrite. Rock found on top of outcrop as loose talus. Rock is loose talus on outcrop. Contains disseminated sulfides throughout. Rock contains calcite. Can see feldspar grains can weathered surface.	9	0.009	0.2	1.33	15	20	0.25	1	2.85	0.25	13	5	181	5.68	0.5	1	0.19	0.5	0.91	734	2	0.005	1	970	15	4.57	2	5	68	10	0.005	0.5	0.5	40	0.5	94	TR08122798
08MNP444	478217	6167628	Marla	Monzonite	No	Talus	Rock contains tiny quartz calcite veins. Lots of disseminated pyrite occurring in veins or fractures. Pyrite noticeable on outside of rock. Pyrite disseminated throughout rock and in vein. Malachite / chalcanthite staining present along veins. Rock is oxidized.	919	0.919	5.5	1.61	4	40	0.25	1	1.22	0.25	14	7	10001	5.94	10	2	0.32	0.5	1.29	327	6	0.005	2	850	30	4.04	2	7	29	10	0.005	0.5	0.5	98	0.5	45	TR08122798
08MNP445	478211	6167619	Marla	Monzonite	Yes	Talus	Rock contains tiny quartz calcite veins. Lots of disseminated pyrite occurring in veins or fractures. Pyrite noticeable on outside of rock. Pyrite disseminated throughout rock and in vein. Malachite / chalcanthite staining present along veins. Rock is oxidized.	61	0.061	0.6	0.56	18	20	0.25	1	1.99	0.25	12	1	544	4.56	0.5	0.5	0.36	0.5	0.6	526	3	0.005	0.5	1360	9	3.63	2	5	43	10	0.005	0.5	0.5	15	0.5	23	TR08122798
08MNP446	478223	6167614	Marla	Monzonite	Yes	Talus	Rock is high in disseminated sulfides, contains calcite. Sample came from large oxidized boulder.	29	0.029	0.3	2.45	3	240	0.25	1	4.67	0.25	15	9	947	4.52	10	0.5	0.33	0.5	1.84	775	2	0.005	2	1170	14	0.95	1	7	153	10	0.02	0.5	0.5	82	0.5	72	TR08122798
08MNP447	478244	6167599	Marla	Monzonite	Yes	Talus	Rock is high in malachite / chalcanthite, sulfides disseminated throughout rock. Big quartz/calcite chunk. Clay mineral present. Chunk of quartz calcite in loose rock rubble. Rock contains disseminated sulfides and some clay mineral. Pyrite can be seen on outside of rock.	65	0.065	0.8	1.35	20	40	0.25	1	5.76	0.25	11	4	908	3.63	0.5	1	0.31	0.5	0.76	1315	3	0.005	4	1070	22	2.12	1	4	145	10	0.005	0.5	0.5	34	0.5	76	TR08122798
08MNP448	478251	6167585	Marla	Monzonite	Yes	Boulder	Rock taken from boulder that is very oxidized and fissile. Quartz calcite vein running throughout. Hard to tell lithology. Pyrite disseminated throughout. Some clay mineral.	39	0.039	0.7	1.88	15	80	0.25	1	2.31	0.25	15	6	2080	4.29	0.5	0.5	0.29	0.5	1.26	622	4	0.005	2	1080	20	1.64	3	6	95	10	0.02	0.5	0.5	68	0.5	66	TR08122798
08MNP449	478273	6167583	Marla	Monzonite	Yes	Talus	Rock is high in malachite / chalcanthite, sulfides disseminated throughout rock. Big quartz/calcite chunk. Clay mineral present. Chunk of quartz calcite in loose rock rubble. Rock contains disseminated sulfides and some clay mineral. Pyrite can be seen on outside of rock.	3	0.003	0.1	1.64	6	120	0.25	1	7.71	1.5	11	3	94	4.15	0.5	0.5	0.2	0.5	0.94	1445	1	0.005	2	950	24	2.65	3	6	143	10	0.005	0.5	0.5	33	0.5	192	TR08122798
08MNP450	478270	6167569	Marla	Monzonite	Yes	Talus	Rock taken from boulder that is very oxidized and fissile. Quartz calcite vein running throughout. Hard to tell lithology. Pyrite disseminated throughout. Some clay mineral.	28	0.028	0.3	0.73	14	30	0.25	1	6.55	0.5	19	1	434	3.79	0.5	1	0.32	0.5	0.37	1210	3	0.005	2	1130	23	3.61	4	4	229	10	0.005	0.5	0.5	17	0.5	49	TR08122798
08MNP451	478252	6167578	Marla	Monzonite	Yes	Talus	Rock is high in malachite / chalcanthite, sulfides disseminated throughout rock. Big quartz/calcite chunk. Clay mineral present. Chunk of quartz calcite in loose rock rubble. Rock contains disseminated sulfides and some clay mineral. Pyrite can be seen on outside of rock.	51	0.051	0.5	1.09	10	70	0.25	1	2.04	0.25	19	4	1750	3.58	0.5	0.5	0.21	0.5	0.74	410	5	0.005	1	890	9	1.9	2	2	48	10	0.005	0.5	0.5	40	0.5	45	TR08122798
08MNP452	478248	6167581	Marla	Monzonite	Yes	Boulder	Rock is high in disseminated sulfides, contains calcite. Sample came from large oxidized boulder.	62	0.062	0.7	1.29	15	110	0.25	1	4.66	0.25	18	4	796	3.73	0.5	0.5	0.32	0.5	0.65	856	7	0.005	2	970	14	2.07	2	4	78	10	0.005	0.5	0.5	36	0.5	48	TR08122798

08MNP453	478235	6167564	Marla	Monzonite	Yes	Talus	Rock is very oxidized loose rubble. Quartz calcite veins running through rock with lots of disseminated pyrite. Chlorite alteration is present as well. Rock contains very good malachite / chalcocite staining. Disseminated pyrite throughout entire rock. May be some cpy in small quartz calcite veins. Loose rubble on outcrop.	31	0.031	0.4	1.49	6	60	0.25	1	2.57	0.25	23	5	814	3.78	0.5	0.5	0.36	0.5	0.91	731	9	0.01	2	1350	35	1.86	2	4	87	10	0.005	0.5	0.5	42	0.5	55	TR08122798
08MNP454	478247	6167558	Marla	Monzonite	Yes	Talus	Rock is very oxidized and crumbly, high in clay mineral. Contains lots of disseminated sulfides. Rock sample taken from very blocky lit outcrop, weathered like crazy, tint malachite staining present. Black color staining?	201	0.201	1.4	2.35	4	260	0.25	1	1.73	0.25	14	8	7490	4.86	10	1	0.24	0.5	1.68	486	3	0.01	3	1150	7	0.72	1	6	72	10	0.005	0.5	0.5	103	0.5	71	TR08122798
08MNP455	478254	6167549	Marla	Monzonite	Yes	Outcrop	Disseminated pyrite. Rock is from very oxidized and weathered outcrop. There is disseminated sulfides throughout rock. Tiny bit of malachite staining inrop.	10	0.01	0.3	1.03	9	70	0.25	1	0.84	0.25	24	1	756	4.33	0.5	1	0.3	0.5	0.64	292	16	0.005	2	1530	5	3.41	2	4	16	10	0.005	0.5	0.5	24	0.5	48	TR08122798
08MNP456	478257	6167536	Marla	Monzonite	Yes	Outcrop	Lots of malachite staining in rock in the form of little spots. Rock comes off in outcrop in jagged type of pieces. Small amounts of disseminated sulfides.	8	0.008	0.3	2.07	8	90	0.25	1	2.47	0.25	20	8	828	5.32	0.5	1	0.31	0.5	2.39	1710	4	0.005	2	1670	6	3.34	1	12	46	10	0.005	0.5	0.5	95	0.5	116	TR08122798
08MNP457	478251	6167536	Marla	Monzonite	Yes	Outcrop	Rock is very oxidized loose rubble. Quartz calcite veins running through rock with lots of disseminated pyrite. Chlorite alteration is present as well. Rock contains very good malachite / chalcocite staining. Disseminated pyrite throughout entire rock. May be some cpy in small quartz calcite veins. Loose rubble on outcrop.	11	0.011	0.3	1.52	3	40	0.25	1	1.13	0.25	21	6	787	4.25	0.5	0.5	0.26	0.5	1.44	780	3	0.01	4	1390	15	3.04	1	8	39	10	0.005	0.5	0.5	80	0.5	101	TR08122798
08MNP458	478251	6167544	Marla	Monzonite	Yes	Outcrop	Lots of malachite / chalcocite staining inside rock. Rock contains very vuggy quartz calcite vein with pyrite/cpy growing in empty spaces. Also disseminated through rock but mostly in vein. Loose rubble on outcrop.	76	0.076	0.7	1.82	5	70	0.25	1	1.76	0.25	18	7	2400	4.35	0.5	0.5	0.34	0.5	1.79	835	37	0.01	4	1330	22	2.53	1	9	43	10	0.005	0.5	0.5	89	0.5	70	TR08122798
08MNP459	478263	6167530	Marla	Monzonite	Yes	Talus	Rock contains quartz calcite veins and some pyrite is hanging out in veins, some isn't. Lots of clay mineral present. Rock is oxidized and vuggy. Loose talus on outcrop.	92	0.092	0.7	1.5	1	80	0.25	1	4.96	0.25	12	5	2730	4.06	0.5	0.5	0.16	0.5	1.37	574	62	0.02	0.5	1300	8	2.69	1	6	120	10	0.005	0.5	0.5	85	0.5	42	TR08122798
08MNP460	478269	6167538	Marla	Monzonite	Yes	Talus	Large pinkish quartz calcite vein going through rock. Rock contains disseminated pyrite, more around veins than in them. Chalcocite / malachite staining is present in the rock.	49	0.049	0.4	0.55	27	40	0.25	1	4.02	0.25	20	3	662	3.82	0.5	0.5	0.37	0.5	0.08	710	8	0.005	3	1060	38	3.97	2	4	78	10	0.005	0.5	0.5	15	0.5	2	TR08122798
08MNP461	478274	6167548	Marla	Monzonite	Yes	Talus	Rock is very crumbly rock, high in clay mineral. Rock also has small amounts of disseminated pyrite and lots of malachite and chalcocite staining.	81	0.081	0.9	0.63	4	90	0.25	1	1.5	0.25	8	6	997	2.07	0.5	0.5	0.11	0.5	0.29	436	2	0.005	2	490	10	0.73	2	1	1150	10	0.005	0.5	0.5	15	0.5	18	TR08122798
08MNP462	478283	6167560	Marla	Monzonite	Yes	Outcrop	Rock contains vuggy broken up quartz calcite vein in outcrop. Disseminated pyrite and a little cpy in vein. Rock also has malachite staining.	15	0.015	0.3	1.34	60	110	0.5	1	0.74	0.25	8	3	1430	3.35	0.5	1	0.27	0.5	0.87	493	3	0.005	1	1560	10	2.23	1	5	30	10	0.005	0.5	0.5	42	0.5	111	TR08122798
08MNP463	478275	6167562	Marla	Monzonite	Yes	Outcrop	Very jagged outcrop. Rock contains bits of malachite staining. Also disseminated sulfides present in rock.	20	0.02	0.4	1.03	10	40	0.25	1	7.32	0.25	9	2	2210	4.24	0.5	1	0.18	0.5	1.14	2010	2	0.005	0.5	1010	17	2.57	2	5	283	10	0.005	0.5	0.5	24	0.5	57	TR08122798
08MNP464	478272	6167565	Marla	Monzonite	Yes	Outcrop	Rock sample from an oxidized boulder with a large quartz vein running through. Disseminated sulfides around vein and some in it. Malachite and chalcocite staining.	6	0.006	0.5	2.05	5	500	0.25	1	2.47	0.25	11	2	3050	4.49	0.5	0.5	0.3	0.5	1.26	749	11	0.005	0.5	1530	3	0.57	2	7	50	10	0.005	0.5	0.5	40	0.5	101	TR08122798
08MNP465	478262	6167567	Marla	Monzonite	Yes	Talus	Rock is from very jagged and oxidized outcrop. Outcrop is very weathered and rock comes off in black like fashion contains disseminated pyrite. Lots of disseminated sulfides in outcrop, very jagged outcrop. Small veins throughout it. Felds grains are present.	51	0.051	0.5	0.49	10	160	0.25	1	6.53	0.25	13	2	2280	3.76	0.5	1	0.28	0.5	2.86	822	14	0.005	1	810	5	0.51	20	5	279	10	0.005	0.5	0.5	40	0.5	69	TR08122798
08MNP466	478277	6167530	Marla	Monzonite	Yes	Outcrop	Rock sample taken from giant boulder. Lots of disseminated pyrite and pyrite in its euhedral form. Chalcocite staining is also present. Felds grains visible. Rock contains lots of disseminated pyrite. From blocky outcrop. Looks like chlorite alteration is present.	6	0.006	0.2	0.96	21	20	0.25	1	1.48	0.25	9	2	106	4.03	0.5	0.5	0.29	0.5	1.14	618	1	0.01	0.5	1020	14	3.95	1	4	83	10	0.005	0.5	0.5	28	0.5	63	TR08122798
08MNP467	478280	6167541	Marla	Monzonite	Yes	Outcrop	Big vuggy quartz calcite vein, boulder was very oxidized. Lots of disseminated pyrite present. Looks like it has chlorite alteration.	4	0.004	0.2	1.85	5	70	0.25	1	1.53	0.25	8	6	81	3.14	10	1	0.16	10	1.64	760	1	0.03	0.5	1040	3	1.83	2	4	76	10	0.005	0.5	0.5	77	0.5	101	TR08122798
08MNP468	478287	6167539	Marla	Monzonite	Yes	Boulder	Low outcrop on ground, jagged. Malachite staining on surface but could not extract it. Rock contains small pyrite cubes throughout. Felds grains are visible. Malachite staining around large quartz calcite vein. Also looks like cpy in vein (tiny blobs). Vein is vuggy. Loose talus sitting on outcrop.	82	0.082	0.7	1.69	8	30	0.25	1	0.81	0.25	14	3	1485	4.05	0.5	1	0.31	0.5	1.06	273	2	0.005	0.5	1320	22	1.9	2	3	190	10	0.005	0.5	0.5	57	0.5	60	TR08122798
08MNP469	478283	6167530	Marla	Monzonite	Yes	Outcrop	Rock is taken from broken up looking outcrop. Malachite staining present and disseminated pyrite also.	5	0.005	0.1	2.45	10	370	0.25	1	2.28	0.25	9	3	26	2.97	10	2	0.14	10	2.46	1775	1	0.02	0.5	1340	3	0.64	2	9	78	10	0.005	0.5	0.5	84	0.5	187	TR08122798
08MNP470	478304	6167533	Marla	Monzonite	Yes	Boulder	Rock is loose talus on outcrop. Disseminated pyrite throughout it and is oxidized. Small felds grains.	4	0.004	0.1	2.16	2	850	0.25	1	6.11	0.25	9	2	506	3.55	0.5	0.5	0.22	10	1.29	1170	4	0.01	0.5	1270	5	0.16	2	5	276	10	0.005	0.5	0.5	47	0.5	125	TR08122798
08MNP471	478313	6167535	Marla	Monzonite	No	Outcrop	Rock is very oxidized loose rubble. Quartz calcite veins running through rock with lots of disseminated pyrite. Chlorite alteration is present as well. Rock contains very good malachite / chalcocite staining. Disseminated pyrite throughout entire rock. May be some cpy in small quartz calcite veins. Loose rubble on outcrop.	11	0.011	0.2	0.47	39	90	0.25	1	3.65	0.7	8	1	390	3.23	0.5	6	0.22	0.5	1.44	1875	2	0.01	1	1440	11	2.63	2	8	53	10	0.005	0.5	0.5	38	0.5	257	TR08122798
08MNP472	478320	6167530	Marla	Monzonite	Yes	rop rubble /	Rock comes off in a sheet like fashion, fissile. Tons of malachite staining and spots all over rock. Rock is black from all the malachite.	52	0.052	0.5	0.33	16	30	0.25	1	7.14	0.25	11	2	3070	6.18	0.5	1	0.16	0.5	1.42	2320	2	0.005	0.5	580	5	2.34	2	3	148	10	0.005	0.5	0.5	16	0.5	83	TR08122798
08MNP473	478335	6167517	Marla	Monzonite	Yes	Outcrop	Rock is taken from broken up looking outcrop. Malachite staining present and disseminated pyrite also.	21	0.021	1	1.99	10	60	0.25	2	4.51	0.25	14	3	6570	6.05	10	1	0.14	0.5	0.99	1745	5	0.02	0.5	1300	57	1.78	4	8	140	10	0.005	0.5	0.5	77	0.5	134	TR08122798
08MNP474	478331	6167526	Marla	Monzonite	Yes	Outcrop	Rock is very oxidized loose rubble. Quartz calcite veins running through rock with lots of disseminated pyrite. Chlorite alteration is present as well. Rock contains very good malachite / chalcocite staining. Disseminated pyrite throughout entire rock. May be some cpy in small quartz calcite veins. Loose rubble on outcrop.	190	0.19	1.2	2.12	7	150	0.25	1	1.11	0.25	23	2	6620	4.95	0.5	0.5	0.22	0.5	1.26	527	4	0.005	1	1300	6	1.53	2	5	34	10	0.005	0.5	0.5	45	0.5	158	TR08122798
08MNP475	478299	6167541	Marla	Monzonite	Yes	e outcrop /	Rock is very oxidized loose rubble. Quartz calcite veins running through rock with lots of disseminated pyrite. Chlorite alteration is present as well. Rock contains very good malachite / chalcocite staining. Disseminated pyrite throughout entire rock. May be some cpy in small quartz calcite veins. Loose rubble on outcrop.	7	0.007	0.2	1.49	12	100	0.25	1	1.32	0.25	7	3	220	3.27	10	0.5	0.27	0.5	1.19	804	3	0.005	1	1080	5	2.03	1	3	22	10	0.005	0.5	0.5	36	0.5	66	TR08122798

08MNP476	478291	6167537	Marla	Monzonite	Yes	Talus	Quartz calcite blobs in rock with disseminated pyrite throughout rock. Loose talus on ground. Disseminated pyrite throughout rock and in large pinkish quartz calcite vein. Chlorite alteration to rock. Rock is loose talus. Rock is loose talus on the ground. Disseminated pyrite throughout rock. Very oxidized. Disseminated sulfide around a large quartz calcite vein. Also small amounts of malachite staining in vein. Rock from loose talus.	12	0.012	0.1	0.41	16	10	0.25	2	5.18	0.25	6	1	127	7.02	0.5	1	0.2	0.5	1.74	2150	17	0.005	0.5	790	9	6.82	3	3	96	10	0.005	0.5	0.5	11	0.5	31	TR08122798
08MNP477	478202	6167698	Marla	Monzonite	Yes	Talus	Chlorite alteration to rock. Rock is loose talus. Rock is loose talus on the ground. Disseminated pyrite throughout rock. Very oxidized. Disseminated sulfide around a large quartz calcite vein. Also small amounts of malachite staining in vein. Rock from loose talus.	9	0.009	0.1	2.86	3	330	0.25	1	2.28	0.25	12	9	598	4.41	10	0.5	0.32	0.5	2.02	944	3	0.02	1	1230	18	0.74	2	9	128	10	0.005	0.5	0.5	89	0.5	99	TR08122798
08MNP478	478158	6167729	Marla	Monzonite	Yes	Talus	Chlorite alteration to rock. Rock is loose talus. Rock is loose talus on the ground. Disseminated pyrite throughout rock. Very oxidized. Disseminated sulfide around a large quartz calcite vein. Also small amounts of malachite staining in vein. Rock from loose talus.	14	0.014	0.4	1.44	13	20	0.25	2	3.55	0.25	16	3	206	5.6	0.5	1	0.3	0.5	1.03	1025	2	0.005	2	1360	19	5.31	2	9	75	10	0.005	0.5	0.5	44	0.5	88	TR08122798
08MNP479	478039	6167902	Marla	Monzonite	Yes	Talus	Chlorite alteration to rock. Rock is loose talus. Rock is loose talus on the ground. Disseminated pyrite throughout rock. Very oxidized. Disseminated sulfide around a large quartz calcite vein. Also small amounts of malachite staining in vein. Rock from loose talus.	17	0.017	0.5	1.29	7	90	0.25	1	3.4	0.25	17	4	3320	3.19	0.5	0.5	0.39	0.5	0.87	492	8	0.005	2	1370	4	2.14	3	4	52	10	0.005	0.5	0.5	33	0.5	24	TR08122798
08MNP480	478311	6167580	Marla	Monzonite	Yes	Boulder	Boulder contains a very large pinkish quartz calcite vein. Inside vein is small blobs of cpy. Disseminated pyrite present around vein. Rock taken from boulder on top of outcrop. Rock from oxidized low outcrop. Contains tons of malachite staining. Also lots of disseminated pyrite throughout rock and some running in tiny veins/fractures. Very crumbly.	7	0.007	0.2	1.06	3	160	0.25	1	10.2	0.25	7	5	284	2.33	0.5	0.5	0.17	10	0.65	2040	6	0.005	1	520	5	1.09	1	4	414	10	0.005	0.5	0.5	29	0.5	28	TR08122798
08MNP481	478317	6167554	Marla	Monzonite	Yes	Outcrop	Malachite staining in black areas of rock. Rock from jagged low lying outcrop. Very weathered. Rock is very oxidized and crumbly. Small bit of disseminated bits of pyrite.	24	0.024	0.9	2.72	12	100	0.6	4	0.35	0.25	15	4	7240	6.73	10	1	0.22	10	1.56	1095	2	0.005	1	1540	18	2.19	1	6	15	10	0.005	0.5	0.5	72	0.5	142	TR08122798
08MNP482	478326	6167554	Marla	Monzonite	Yes	Outcrop	Malachite staining in black areas of rock. Rock from jagged low lying outcrop. Very weathered. Rock is very oxidized and crumbly. Small bit of disseminated bits of pyrite.	32	0.032	0.9	1.8	61	80	0.25	1	0.27	0.25	13	3	896	5.11	0.5	0.5	0.24	10	0.84	431	6	0.01	0.5	1450	12	1.37	2	4	31	10	0.005	0.5	0.5	57	0.5	117	TR08122798
08MNP483	478347	6167581	Marla	Monzonite	Yes	Talus	Rock is very oxidized and super high in clay mineral. Very vuggy and contains small amounts of disseminated pyrite. Loose talus.	15	0.015	0.1	0.62	19	60	0.25	1	0.01	0.25	7	1	58	2.32	0.5	1	0.29	0.5	0.08	36	1	0.01	1	1110	13	1.78	1	4	28	10	0.005	0.5	0.5	16	0.5	9	TR08122798
08MNP484	478382	6167583	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral. Comes off outcrop in thin sheets. Very oxidized. Contains lots of disseminated sulfides.	11	0.011	0.1	2.31	15	30	0.25	1	0.12	0.25	13	2	98	6.21	0.5	1	0.3	0.5	1.5	204	0.5	0.02	1	1870	10	4.53	1	9	36	10	0.005	0.5	0.5	86	0.5	41	TR08122798
08MNP485	478375	6167566	Marla	Monzonite	Yes	rop rubble /	Can see red like pyrite on outside of rock in small fractures / veins. Pyrite disseminated in spots in rock, some are in euhedral form. Loose talus on top of outcrop. Some chlorite alteration.	11	0.011	0.1	2.58	1	20	0.25	1	1.99	0.25	18	8	343	5.85	10	0.5	0.26	0.5	2.34	797	5	0.03	3	1220	6	4.16	1	7	71	10	0.005	0.5	0.5	85	0.5	122	TR08122798
08MNP486	478329	6167531	Marla	Monzonite	Yes	Outcrop	Rock is high in clay mineral from very jagged outcrop where some rock is oxidized and some is not. Lots of disseminated sulfides throughout rock. Rock falls apart easy. Some chalcantinite present. Small felds grains.	88	0.088	0.9	1.43	30	20	0.25	1	0.49	0.25	19	1	1180	5.68	0.5	2	0.3	10	0.63	284	2	0.01	2	1580	34	4.27	1	3	28	10	0.005	0.5	0.5	35	0.5	93	TR08122798
08MNP487	478342	6167531	Marla	Monzonite	Yes	Outcrop	Rock is high in clay mineral from a jagged low outcrop. Disseminated sulfides throughout rock. Rock is very oxidized.	39	0.039	0.7	2.16	44	20	0.5	1	0.35	0.25	14	3	921	6.07	10	1	0.34	10	1.19	357	9	0.02	1	1580	37	3.32	1	5	43	10	0.005	0.5	0.5	52	0.5	88	TR08122798
08MNP488	478341	6167518	Marla	Monzonite	Yes	Outcrop	Rock from jagged outcrop right along rushing river. Very oxidized. Contains lots of disseminated pyrite. Also contains clay mineral. Some pyrite in euhedral cubes.	29	0.029	0.3	0.59	76	40	0.5	1	0.46	0.25	16	1	975	4.16	0.5	3	0.28	0.5	0.08	118	0.5	0.01	2	1580	31	4.36	1	5	18	10	0.005	0.5	0.5	19	0.5	24	TR08122798
08MNP489	478350	6167521	Marla	Monzonite	No	Outcrop	Rock is very high in malachite. Cpy in rock along tiny veins. Very punky (loosely fell off low outcrop). Small vuggy quartz calcite veins. Another very good malachite sample, very vuggy quartz calcite vein with malachite growing right in vein. Very black colored rock. Small amounts of disseminated pyrite.	9	0.009	0.1	1.94	9	1010	0.25	1	7.51	0.25	12	3	2440	4.31	10	1	0.18	10	1	3640	2	0.05	0.5	1170	20	0.18	1	6	324	10	0.005	0.5	0.5	59	0.5	155	TR08122798
08MNP490	478353	6167508	Marla	Monzonite	Yes	Outcrop	Outcrop is breaking off in layers, rock almost a black color because it contains lots of malachite. Also small amounts of disseminated sulfides.	197	0.197	4.8	1.37	20	30	0.25	1	0.94	0.5	10	7	10001	7.5	10	5	0.13	0.5	0.74	939	2	0.03	2	650	43	2.94	4	5	51	10	0.005	0.5	0.5	60	0.5	89	TR08122798
08MNP491	478355	6167525	Marla	Monzonite	Yes	Outcrop	Rock is so magnetic that the magnet can pick big chunks (super blak sparkly). Loose jaggies outcrop. Contains lots of malachite staining as well.	878	0.878	3	2.12	9	100	0.25	1	0.92	0.25	15	4	10001	5.65	10	1	0.26	10	1.12	936	6	0.05	2	1330	15	1.39	1	6	36	10	0.005	0.5	0.5	68	0.5	160	TR08122798
08MNP492	478360	6167530	Marla	Monzonite	Yes	Outcrop	Rock is slightly magnetic. May contain disseminated pyrite or pyrite. Rainbow color to rock.	69	0.069	1.7	2.06	6	1280	0.6	4	1.58	0.25	19	0.5	5830	32.5	10	0.5	0.15	10	0.92	1055	5	0.06	0.5	590	31	0.2	6	6	81	10	0.01	0.5	0.5	68	0.5	173	TR08122798
08MNP493	478361	6167543	Marla	Monzonite	Yes	Outcrop	Highly oxidized. Half of boulder was high in clay mineral and other half a black color with malachite and very fissile. Small amounts of disseminated pyrite.	11	0.011	0.4	1.68	9	90	0.25	3	1.28	0.25	15	2	264	5.66	0.5	1	0.34	0.5	1.36	832	0.5	0.03	3	1640	4	4.17	2	7	24	10	0.005	0.5	0.5	39	0.5	101	TR08122798
08MNP494	478385	6167525	Marla	Monzonite	Yes	Boulder	Rock is very high in clay mineral, outcrop comes off in flakes. Contains disseminated sulfides.	12	0.012	0.3	1.98	32	90	0.6	1	1.55	0.25	8	3	836	4.91	10	1	0.36	10	1.46	1295	5	0.02	2	1560	8	1.8	1	8	42	10	0.005	0.5	0.5	55	0.5	298	TR08122798
08MNP495	478377	6167532	Marla	Monzonite	Yes	Outcrop	Highly oxidized. Can see disseminated pyrite throughout rock. Small plag grains visible on weathered surface of outcrop. Outcrop right along river, very blocky outcrop.	14	0.014	0.4	1.3	13	90	0.25	5	0.18	0.25	11	1	167	4.02	0.5	1	0.4	0.5	0.67	137	1	0.03	2	1170	14	2.85	1	4	24	10	0.005	0.5	0.5	38	0.5	41	TR08122798
08MNP496	478351	6167539	Marla	Monzonite	No	Outcrop	Really oxidized. Very high in clay mineral so breaks up easy. Rock is very oxidized. Small amounts of disseminated sulfide.	10	0.01	0.4	1.49	12	50	0.25	4	1.21	0.25	14	3	158	4.21	0.5	1	0.45	0.5	0.98	721	0.5	0.03	3	1690	11	3.28	1	6	35	10	0.005	0.5	0.5	39	0.5	148	TR08122798
08MNP497	478364	6167548	Marla	Monzonite	Yes	Outcrop	Really oxidized. Very high in clay mineral so breaks up easy. Rock is very oxidized. Small amounts of disseminated sulfide.	12	0.012	0.3	0.71	25	20	0.25	4	0.22	0.25	15	2	259	6.54	0.5	4	0.31	0.5	0.14	90	3	0.02	3	4780	34	5.63	1	6	63	10	0.005	0.5	0.5	20	0.5	17	TR08122798
08MNP498	478380	6167554	Marla	Monzonite	Yes	Outcrop	Really oxidized. Very high in clay mineral so breaks up easy. Rock is very oxidized. Small amounts of disseminated sulfide.	20	0.02	0.2	1.68	51	90	0.25	3	0.15	0.25	20	2	238	3.69	10	1	0.25	0.5	0.78	81	0.5	0.02	1	1140	13	2.78	2	15	11	10	0.005	0.5	0.5	51	0.5	47	TR08122798

08MNP499	478381	6167548	Marla	Monzonite	Yes	Outcrop	Rock is slightly magnetic. Contains malachite staining and disseminated pyrite. Rock is oxidized. Small felds grains visible.	23	0.023	0.7	1.4	12	20	0.25	3	1.76	1.5	33	2	494	6.78	0.5	2	0.29	0.5	1.57	1245	3	0.02	2	1560	7	6.54	2	7	46	10	0.005	0.5	0.5	44	0.5	83	TR08122798
08MNP500	478389	6167542	Marla	Monzonite	Yes	Outcrop	Wierd white fuzzy looking blons on rock with malachite/chalcanthite staining on some of them. Rock has yellow staining (limonite). Soapy feel to rock. Very altered by something.	240	0.24	1.2	0.8	38	30	0.25	1	5.05	0.25	29	2	1650	8.77	0.5	2	0.47	0.5	0.2	630	9	0.02	2	1230	12	9.6	3	4	106	10	0.005	0.5	0.5	28	0.5	6	TR08122798
08MNP501	478408	6167537	Marla	Monzonite	Yes	Outcrop	Outcrop is a jagged outcrop with tiry chunks jutting out. Visible reddish pyrite can be seen on all the outside churks of outcrop. Felds grains are visible.	11	0.011	0.3	0.81	27	20	0.25	3	1.32	0.25	27	1	163	5.37	0.5	2	0.4	0.5	0.62	499	5	0.03	3	1420	14	5.66	3	5	25	10	0.005	0.5	0.5	21	0.5	17	TR08122798
08MNP502	478447	6167601	Marla	Monzonite	Yes	Talus	Rock contains disseminated pyrite throughout it along a round quartz calcite vein. Small bit of malachite/chalcanthite staining. Loose talus on outcrop. Rock taken from jagged outcrop where a creek must have ran at one point. Very crumbly with disseminated pyrite.	14	0.014	0.2	3.01	8	30	1	2	0.42	0.25	12	1	1060	3.68	0.5	2	0.4	0.5	0.24	109	3	0.02	7	1350	4	3.64	1	6	35	10	0.005	0.5	0.5	40	0.5	55	TR08122798
08MNP503	478423	6167592	Marla	Monzonite	Yes	Outcrop	Disseminated pyrite throughout rock. Outcrop where creek must have ran previous. Outcrop is very jagged, can see some pyrite (red) on surface of rock.	25	0.025	0.1	2.24	9	40	0.25	3	0.42	0.25	19	9	937	5.42	0.5	0.5	0.45	0.5	1.43	376	7	0.02	6	1650	5	3.08	3	7	22	10	0.005	0.5	0.5	67	0.5	72	TR08122798
08MNP504	478417	6167604	Marla	Monzonite	Yes	Outcrop	Rock is loose talus on outcrop. Lots of sulfides present in rock. Some pyrite almost looks blue.	20	0.02	0.9	2.83	33	70	0.25	1	0.47	0.25	23	6	2290	7.02	10	1	0.27	0.5	2.83	492	5	0.02	3	1630	12	5.44	1	8	13	10	0.005	0.5	0.5	85	0.5	175	TR08122798
08MNP505	478402	6167589	Marla	Monzonite	Yes	Talus	Contains bits of calcite.	14	0.014	0.2	1.04	38	70	0.25	3	2	0.25	17	1	325	5.25	0.5	1	0.34	0.5	1.08	1505	0.5	0.02	3	1420	13	4.85	2	6	25	10	0.005	0.5	0.5	24	0.5	118	TR08122798
08MNP506	478382	6167571	Marla	Monzonite	No	Boulder	Rock comes off boulder in layers. Just recently broke off of outcrop. Little spots of malachite throughout rock. Rock also fizzes, limonite present.	17	0.017	0.7	2.19	7	210	0.25	1	0.71	0.25	19	12	1650	4.66	10	0.5	0.23	10	1.94	603	4	0.06	4	1150	7	1.23	1	13	40	10	0.1	0.5	0.5	111	0.5	88	TR08122798
08MNP507	478422	6167505	Marla	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite throughout it. Looks like chlorite alteration. Malachite staining along outcrop but hard to extract. Rock contains disseminated sulfides, grains very altered so hard to tell lithology.	70	0.07	1	0.62	4	30	0.25	1	3.77	0.25	20	1	2600	5.55	0.5	1	0.3	0.5	0.7	1285	8	0.03	2	1340	5	3.83	1	8	58	10	0.005	0.5	0.5	25	0.5	61	TR08122798
08MNP508	478617	6167214	Marla	Monzonite	Yes	Outcrop	Rock contains malachite throughout and all over outcrop. Hornblende grains are visible. Limonite also present.	27	0.027	0.3	2.06	4	200	0.25	3	3.1	0.25	12	13	628	3.87	0.5	0.5	0.4	0.5	1.31	905	1	0.02	3	1120	2	0.88	1	5	62	10	0.005	0.5	0.5	58	0.5	54	TR08122798
08MNP509	478614	6167215	Marla	Monzonite	Yes	Outcrop	Rock is chlorite altered. Contains disseminated pyrite. Some malachite/chalcanthite staining also present. Limonite.	18	0.018	1	1.63	4	60	0.5	1	2.33	0.25	19	9	1240	3.64	0.5	0.5	0.41	10	0.73	883	1	0.01	3	1250	15	1.29	1	6	193	10	0.005	0.5	0.5	38	0.5	128	TR08122798
08MNP510	478572	6167214	Marla	Monzonite	Yes	Outcrop	Rock contains chlorite alteration, and disseminated weathered pyrite, small quartz calcite veins through rock. Rock is very altered. Rock is very oxidized and contains malachite staining on outcrop but hard to extract because so smoothed over by glaciers. Possibly cpy?	27	0.027	0.8	1.11	10	100	0.5	2	2.77	0.25	29	3	1540	4	0.5	0.5	0.31	0.5	0.61	609	7	0.02	5	1290	14	2.74	2	6	70	10	0.005	0.5	0.5	32	0.5	57	TR08122798
08MNP511	478566	6167215	Marla	Monzonite	Yes	Outcrop	Very oxidized jagged outcrop. Fine grained mafic. Contains disseminated sulfides. Malachite in other spots on outcrop. Sample is very oxidized and malachite is in outcrop. Small amounts of some disseminated sulfides.	220	0.22	0.4	0.45	33	90	0.25	3	0.97	0.25	14	1	1040	3.22	0.5	0.5	0.31	0.5	0.11	407	34	0.01	1	1130	5	2.71	4	2	13	10	0.005	0.5	0.5	12	0.5	11	TR08122798
08MNP512	478556	6167187	Marla	Monzonite	Yes	Outcrop	Sample is very oxidized and malachite is in outcrop. Small amounts of some disseminated sulfides.	207	0.207	3.1	1.93	5	250	0.25	1	1.66	2.5	17	6	4370	3.68	10	4	0.33	0.5	1.53	860	23	0.03	2	1370	844	1.03	4	10	46	10	0.09	0.5	0.5	111	0.5	645	TR08122798
08MNP513	478555	6167182	Marla	Monzonite	Yes	Outcrop	Very oxidized jagged outcrop. Fine grained mafic. Contains disseminated sulfides. Malachite in other spots on outcrop. Sample is very oxidized and malachite is in outcrop. Small amounts of some disseminated sulfides.	159	0.159	0.5	0.76	10	120	0.25	1	6.03	0.25	18	4	2400	3.67	0.5	0.5	0.35	10	0.37	1000	1	0.02	3	1200	5	2.3	2	6	100	10	0.005	0.5	0.5	41	0.5	29	TR08122798
08MNP514	478518	6167212	Marla	Monzonite	Yes	Outcrop	Sample is very oxidized and malachite is in outcrop. Small amounts of some disseminated sulfides.	201	0.201	0.4	2.78	61	150	0.5	4	1.41	0.25	13	7	1330	6.98	10	0.5	0.47	10	1.75	1065	2	0.02	2	990	4	2.38	1	6	29	10	0.005	0.5	0.5	69	0.5	107	TR08122798
08MNP515	478519	6167198	Marla	Monzonite	Yes	Outcrop	Low flat outcrop with malachite/chalcanthite staining. Limonite is also present. Rock is blackish color with felds grains somewhat present. Disseminated pyrite in rock.	92	0.092	0.3	0.58	11	480	0.25	2	4.36	0.25	9	1	486	3.51	0.5	1	0.41	10	0.96	1220	2	0.04	1	1500	3	0.47	19	8	118	10	0.005	0.5	0.5	27	0.5	33	TR08122798
08MNP516	478397	6167267	Marla	Monzonite	Yes	Outcrop	Smooth low striated outcrop so hard to extract. Big chunk/ band of pyrite going down outcrop and silver mineral (hematte) as well. Could not extract but smaple from same outcrop. Contains disseminated pyrite. Can see small hornblende grains and felds	8	0.008	0.2	2.42	10	310	0.25	2	3.05	0.25	12	11	206	4.89	10	0.5	0.6	0.5	1.52	761	0.5	0.04	4	1290	1	0.93	2	12	105	10	0.03	0.5	0.5	119	0.5	41	TR08122798
08MNP517	478389	6167314	Marla	Monzonite	Yes	Outcrop	Rock from a super smooth outcrop. Contains small bits of disseminated sulfides and what looks like cpy in a quartz calote blob. Also some silver hematite and limonite. Biotite alteration? Small bit of malachite.	15	0.015	0.4	1.27	13	60	0.25	4	0.18	0.25	11	1	160	3.93	0.5	1	0.39	0.5	0.66	132	2	0.02	2	1140	14	2.81	2	4	24	10	0.005	0.5	0.5	38	0.5	40	TR08122798
08MNP518	478393	6167322	Marla	Monzonite	Yes	Outcrop	Rock has hornblende grains visible on outcrop. Lots of disseminated pyrite all throughout rock. Some pyrite in euhedral ubes. Some quartz vins running through rock.	525	0.525	1.4	0.35	77	30	0.25	4	9.18	0.25	13	2	160	4.32	0.5	1	0.24	0.5	0.69	1880	3	0.02	1	910	11	3.88	3	5	220	10	0.005	0.5	0.5	20	0.5	14	TR08122798
08MNP519	478410	6167339	Marla	Monzonite	Yes	Outcrop	Rock contains a lot of disseminated pyrite from a jagged outcrop. Can see felds grains on outside of outcrop weathered surface.	267	0.267	0.7	1.42	3	180	0.25	1	2.07	0.25	8	7	4800	3.92	0.5	1	0.21	10	1.12	497	1	0.03	3	490	3	1.06	2	8	66	10	0.005	0.5	0.5	77	0.5	31	TR08122798
08MNP520	478424	6167365	Marla	Monzonite	No	Outcrop	Rock contains a lot of disseminated pyrite from a jagged outcrop. Can see felds grains on outside of outcrop weathered surface.	60	0.06	0.1	0.58	5	930	0.25	1	4.28	0.25	7	3	204	3.38	0.5	1	0.34	10	1.18	1030	2	0.03	2	1370	5	0.07	7	10	108	10	0.005	0.5	0.5	47	0.5	28	TR08122798

08MNP521	478446	6167374	Marla	Monzonite	No	Outcrop	Tond of disseminated pyrite, some in masses or splotches. Rock has visible felds grains present. Tiny bit of malachite staining. Rock from jagged outcrop, contains lots of malachite staining. Some small amounts of disseminated pyrite. Black color on rock, also yellow to. Felds grains visible.	34	0.034	0.2	1.1	4	630	0.25	1	3.57	0.25	6	2	4800	4.71	0.5	2	0.21	10	0.66	1315	4	0.02	2	1280	3	0.24	3	7	61	10	0.005	0.5	0.5	49	0.5	77	TR08122798
08MNP522	478414	6167450	Marla	Monzonite	No	Outcrop	Rock contains tons of malachite and also all over the outcrop. Large vuggy quartz calcite vein with cpy splotches present in rock. Malachite present with black and orange staining around it. Small amounts of disseminated pyrite present also. Taken from jagged outcrop.	7	0.007	0.2	1.41	14	20	0.25	3	2.33	0.25	17	3	131	5.63	0.5	2	0.44	0.5	1.54	858	2	0.03	6	1830	12	5.91	1	9	41	10	0.005	0.5	0.5	37	0.5	99	TR08122798
08MNP523	478413	6167455	Marla	Monzonite	No	Outcrop	Rock is light in color then last two samples taken from same outcrop. Rock contains lots of malachite/chalcanthite staining. Crumbles off of outcrop. Rock is very high in malachite / chalcanthite. Small bits of pyrite and cpy present? Rock can be picked off outcrop its so loose.	62	0.062	0.8	0.55	37	20	0.6	1	3.04	0.25	19	1	4250	5.28	0.5	3	0.26	0.5	0.63	1520	3	0.01	2	1360	20	4.25	2	7	50	10	0.005	0.5	0.5	33	0.5	28	TR08122798
08MNP524	478402	6167457	Marla	Monzonite	No	Outcrop	Rock contains disseminated pyrite. Also contains malachite staining. Rock is altered by chlorite. Tiny bit of outcrop sticking out.	69	0.069	0.6	2.32	5	150	0.25	1	3.72	0.25	13	4	4140	5.03	10	1	0.15	10	1.24	1505	2	0.02	3	1160	37	0.55	2	6	135	10	0.005	0.5	0.5	55	0.5	144	TR08122798
08MNP525	478399	6167455	Marla	Monzonite	Yes	Outcrop	Rock from very oxidized outcrop. Very high in clay mineral. So altered lithology is hard to determine. Disseminated pyrite throughout rock.	44	0.044	0.4	1.03	8	150	0.25	1	3.11	0.25	11	1	3250	3.99	0.5	1	0.26	10	0.46	1185	3	0.02	2	1310	6	1.32	2	5	53	10	0.005	0.5	0.5	25	0.5	40	TR08122798
08MNP526	478393	6167457	Marla	Monzonite	Yes	Outcrop	Rock contains high amounts of clay mineral. Very oxidized chunk in rock. Disseminated pyrite also present in the rock. Jagged outcrop.	1210	1.21	2.4	0.31	12	30	0.25	10	1	0.25	6	1	10001	4.08	0.5	7	0.14	0.5	0.16	429	3	0.01	2	460	44	2.79	3	4	21	10	0.005	0.5	0.5	11	0.5	13	TR08122798
08MNP527	478373	6167471	Marla	Monzonite	No	Outcrop	Very oxidized rock right below vuggy quartz calcite vein. Lots of malachite staining. Some malachite staining present in large vein above oxidized rock. Crumbly outcrop.	11	0.011	0.1	3.01	5	120	0.25	3	0.59	0.25	14	4	806	5.25	10	1	0.18	10	1.59	391	1	0.02	2	1690	2	0.07	2	4	24	10	0.005	0.5	0.5	66	0.5	163	TR08122798
08MNP528	478363	6167476	Marla	Monzonite	Yes	Outcrop	Quartz calcite vein in rock disseminated pyrite around it. Small chunk of outcrop sticking out. Highly oxidized.	62	0.062	0.4	1.27	17	50	0.25	1	0.89	0.25	15	1	901	5.02	0.5	1	0.15	10	0.8	729	2	0.01	2	1320	15	2.57	3	4	17	10	0.005	0.5	0.5	32	0.5	75	TR08122798
08MNP529	478353	6167473	Marla	Monzonite	Yes	Outcrop	Rock contains clay mineral. Very oxidized outcrop. Disseminated sulfides throughout rock. Lithology hard to determine because so oxidized.	13	0.013	0.1	0.3	26	20	0.25	1	1.84	0.25	16	0.5	156	6.25	0.5	1	0.09	0.5	0.71	928	3	0.01	4	1440	5	6.27	1	7	39	10	0.005	0.5	0.5	16	0.5	32	TR08122798
08MNP530	478354	6167491	Marla	Monzonite	Yes	Outcrop	Rock is so blasted / oxidized that I cannot even describe composition. High in clay mineral. Rock is very oxidized and from a very oxidized stripe in outcrop. Contains disseminated pyrite throughout it. Alaiho hard to determine.	5	0.005	0.3	2.9	3	310	0.25	2	1.05	0.25	13	3	3750	5.11	10	1	0.23	10	1.64	662	2	0.02	3	1570	5	0.23	1	5	44	10	0.005	0.5	0.5	63	0.5	153	TR08122798
08MNP531	478339	6167491	Marla	Monzonite	Yes	Outcrop	Rock is very altered and oxidized. Contains lots disseminated pyrite and also splotches of pyrite. Rock is very high in clay mineral. Disseminated pyrite throughout all of rock. So oxidized hard to tell lithology.	72	0.072	0.7	0.47	6	50	0.25	1	2.82	2.8	10	4	1665	1.63	0.5	1	0.18	0.5	0.16	419	2	0.01	1	480	35	1.04	1	2	907	10	0.005	0.5	0.5	18	0.5	44	TR08122798
08MNP532	478334	6167494	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral, very oxidized. Can see pyrite on outside of outcrop. Pyrite disseminated throughout rock.	10	0.01	0.4	0.63	28	20	0.25	1	0.59	0.25	20	1	332	6.96	0.5	2	0.19	0.5	0.3	188	1	0.02	5	1310	96	7.34	1	6	12	10	0.005	0.5	0.5	20	0.5	83	TR08122798
08MNP533	478338	6167481	Marla	Monzonite	Yes	Outcrop	Rock is very altered and oxidized. Contains lots disseminated pyrite and also splotches of pyrite. Rock is very high in clay mineral. Disseminated pyrite throughout all of rock. So oxidized hard to tell lithology.	8	0.008	0.4	1.96	24	30	0.25	2	0.6	0.5	8	3	380	6.06	0.5	3	0.19	0.5	1.41	946	3	0.02	2	2140	88	2.77	3	7	23	10	0.005	0.5	0.5	57	0.5	205	TR08122798
08MNP534	478316	6167471	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral. Contains disseminated pyrite and visible pyrite on outside as well. Rock is very oxidized.	8	0.008	0.3	1.6	22	30	0.25	1	2.53	2.5	20	5	155	5.35	10	1	0.13	0.5	1.3	648	1	0.02	7	1500	39	5.97	1	7	49	10	0.005	0.5	0.5	71	0.5	157	TR08122798
08MNP535	478318	6167492	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral, very oxidized. Can see pyrite on outside of outcrop. Pyrite disseminated throughout rock.	11	0.011	0.3	2.06	30	20	0.25	2	2.47	0.25	18	5	263	5.59	0.5	1	0.24	0.5	1.52	721	3	0.03	5	1390	21	6.09	2	8	54	10	0.005	0.5	0.5	74	0.5	77	TR08122798
08MNP536	478303	6167474	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral, very oxidized. Can see pyrite on outside of outcrop. Pyrite disseminated throughout rock.	7	0.007	0.2	1.39	24	30	0.25	3	0.91	0.25	19	2	227	5.49	0.5	2	0.23	10	1.02	281	0.5	0.02	6	1430	9	5.79	1	5	18	10	0.005	0.5	0.5	34	0.5	34	TR08122798
08MNP537	478299	6167481	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral, very oxidized. Can see pyrite on outside of outcrop. Pyrite disseminated throughout rock.	9	0.009	0.1	1.9	17	40	0.25	2	1.33	0.25	18	6	104	5.69	0.5	1	0.11	0.5	1.94	600	0.5	0.01	7	1510	11	5.85	1	7	26	10	0.005	0.5	0.5	90	0.5	71	TR08122798
08MNP538	478287	6167472	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral, very oxidized. Can see pyrite on outside of outcrop. Pyrite disseminated throughout rock.	14	0.014	0.5	0.39	64	40	0.25	1	1.1	0.6	14	0.5	99	5.42	0.5	2	0.12	0.5	0.22	292	1	0.01	4	760	138	5.94	3	4	28	10	0.005	0.5	0.5	11	0.5	98	TR08122798
08MNP539	478271	6167491	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral, very oxidized. Can see pyrite on outside of outcrop. Pyrite disseminated throughout rock.	14	0.014	0.1	0.52	43	50	0.25	1	0.37	0.25	8	1	41	4.51	0.5	2	0.17	0.5	0.13	38	5	0.01	1	8540	17	2.5	1	3	21	10	0.005	0.5	0.5	5	0.5	19	TR08122798
08MNP540	478261	6167474	Marla	Monzonite	Yes	Talus	Rock is very high in clay mineral, very oxidized. Can see pyrite on outside of outcrop. Pyrite disseminated throughout rock.	10	0.01	0.1	0.53	19	50	0.25	1	3.52	0.25	12	1	514	4.46	0.5	1	0.2	0.5	0.35	903	1	0.01	3	970	17	5	1	3	88	10	0.005	0.5	0.5	10	0.5	14	TR08122798
08MNP541	477470	6168427	Marla	Monzonite	Yes	Outcrop	Lots of chlorite alteration to rock. Rock contains some disseminated pyrite all throughout rock. Can see visible felds grains on weathered surface of rock.	67	0.067	0.4	1.42	8	40	0.25	1	3.18	0.25	22	8	1645	3.44	0.5	1	0.34	10	0.95	673	6	0.02	2	1010	2	1.42	1	4	119	10	0.005	0.5	0.5	53	0.5	25	TR08122798
08MNP542	478379	6167296	Marla	Monzonite	Yes	Outcrop	Rock is very dark in color and contains lots of malachite staining. Kind of vuggy, contains small quartz calcite vein with cpy and pyrite in it visible felds grains on outside of outcrop.	550	0.55	1.7	2.4	49	20	0.25	1	4.83	0.25	11	4	4850	6.94	10	0.5	0.26	10	1.47	1540	5	0.01	1	1200	9	3.58	3	4	147	10	0.02	0.5	0.5	102	0.5	50	TR08122798
08MNP543	478378	6167306	Marla	Monzonite	Yes	Outcrop	Rock contains tons pf pyrite disseminated throughout it. Also highly visible on outside. Malachite/chalcanthite staining also very abundant. Small quartz calcite vein running through with pyrite all around it.	2630	2.63	8.8	1.09	669	0.5	0.25	20	1.59	0.25	26	1	3430	20.9	0.5	1	0.25	0.5	0.4	1090	6	0.01	3	680	57	11	6	3	43	10	0.005	0.5	0.5	38	0.5	46	TR08122798

08MNP544	478362	6167320	Marla	Monzonite	Yes	Outcrop	Tons of disseminated pyrite throughout rock. Vuggy/ blocky quartz calcite vein running through rock. Outcrop is very low to ground.	472	0.472	0.5	0.91	260	40	0.25	5	2.17	0.25	16	3	140	6.06	0.5	0.5	0.43	0.5	0.23	438	1	0.01	3	930	18	6.13	3	3	45	10	0.005	0.5	0.5	29	0.5	18	TR08122798
08MNP545	478341	6167339	Marla	Monzonite	Yes	Outcrop	Rock contains lots of disseminated pyrite and euhedral crystals of pyrite in a vuggy quartz calcite vein. Oxidized section in outcrop.	143	0.143	0.2	0.77	71	60	0.25	1	6.85	0.25	8	4	236	3.48	0.5	1	0.29	10	0.29	1205	5	0.01	2	880	8	2.38	1	3	129	10	0.005	0.5	0.5	20	0.5	21	TR08122798
08MNP546	478330	6167346	Marla	Monzonite	Yes	Outcrop	Can see feldspar grains well on weathered surface of outcrop. Tiny little quartz calcite veins with small amounts of disseminated pyrite. Also tiny little red veinlets throughout rock.	143	0.143	0.4	0.54	12	240	0.25	1	2.77	0.25	9	3	1435	3.05	0.5	1	0.25	10	0.63	675	1	0.01	2	1370	2	0.55	22	5	76	10	0.005	0.5	0.5	51	0.5	48	TR08122798
08MNP547	478326	6167361	Marla	Monzonite	No	Outcrop	Rock is pretty plain on outside but contains disseminated pyrite on the inside. Chlorite alteration is also present.	43	0.043	0.1	1.92	4	190	0.25	1	2.22	0.25	10	4	624	3.95	10	0.5	0.13	10	1.59	578	1	0.01	4	1890	1	0.65	2	6	61	10	0.005	0.5	0.5	101	0.5	53	TR08122798
08MNP548	478401	6167372	Marla	Monzonite	Yes	Outcrop	Disseminated pyrite all throughout rock. Rock contains chlorite alteration. Felds grains are visible. Rock contains very small amounts of disseminated pyrite. Rugged outcrop, pretty plain rock. Chlorite alteration.	10	0.01	0.3	1.31	51	20	0.25	1	2.1	0.25	18	7	178	5.43	0.5	2	0.21	0.5	1.25	965	1	0.01	4	1370	28	5.12	2	7	56	10	0.005	0.5	0.5	45	0.5	92	TR08122798
08MNP549	478409	6167386	Marla	Monzonite	No	Outcrop	Rock is pretty plain, contains disseminated pyrite. Slightly oxidized.	3	0.003	0.1	1.66	20	20	0.25	2	2.02	0.25	16	3	193	4.7	10	2	0.24	0.5	1.65	786	1	0.02	5	1550	25	4.74	3	8	51	10	0.005	0.5	0.5	45	0.5	128	TR08122798
08MNP550	478387	6167389	Marla	Monzonite	Yes	Outcrop	Rock contains disseminated sulfides. Pretty plain, nothing special to note.	5	0.005	0.1	1.64	20	30	0.25	1	2.04	1.2	15	5	191	4.62	0.5	4	0.28	0.5	1.43	1085	1	0.02	5	1280	52	4.2	3	6	49	10	0.005	0.5	0.5	63	0.5	338	TR08122798
08MNP551	478380	6167398	Marla	Monzonite	No	Outcrop	Rock contains disseminated sulfides and is very oxidized. Nothing special about rock.	6	0.006	0.1	2.05	23	20	0.25	2	2.63	0.25	14	8	162	6.54	10	2	0.19	0.5	1.94	1525	2	0.02	4	1370	11	6.28	2	9	58	10	0.005	0.5	0.5	83	0.5	93	TR08122798
08MNP552	478373	6167399	Marla	Monzonite	Yes	Outcrop	Rock contains disseminated sulfides. Oxidized. Nothing special about rock. Chlorite alteration.	8	0.008	0.1	1.3	59	10	0.25	1	5.06	0.25	18	6	70	4.86	0.5	1	0.2	0.5	1.27	2510	1	0.02	3	1220	12	4.57	1	8	126	10	0.005	0.5	0.5	49	0.5	61	TR08122798
08MNP553	478362	6167409	Marla	Monzonite	Yes	Outcrop	Chlorite and epidote alteration. Can see visible felds grains on outside. Surface of outcrop. Disseminated sulfide throughout. Rock contains disseminated sulfide and chlorite alteration. Rock is pretty plain.	4	0.004	0.1	2.21	47	10	0.25	2	1.52	0.25	17	15	252	4.62	10	1	0.18	0.5	2.12	845	0.5	0.03	5	1350	21	3.95	1	9	56	10	0.005	0.5	0.5	103	0.5	88	TR08122798
08MNP554	478345	6167412	Marla	Monzonite	No	Outcrop	Disseminated sulfide throughout. Rock contains disseminated sulfide and chlorite alteration. Rock is pretty plain.	1	0.001	0.1	2.5	29	60	0.25	1	2.35	0.25	14	16	81	4.28	10	1	0.08	10	2.05	1735	0.5	0.02	4	1300	5	1.24	1	9	126	10	0.01	0.5	0.5	99	0.5	117	TR08122798
08MNP555	478333	6167421	Marla	Monzonite	No	Outcrop	Rock contains disseminated pyrite. Taken off of large boulder sitting on outcrop. Very oxidized. Rock is high in sericite and disseminated pyrite. Rock comes off loosely.	3	0.003	0.1	2.12	15	90	0.25	1	3.96	0.25	14	15	85	3.49	10	1	0.18	0.5	1.94	1755	0.5	0.005	4	1140	4	2.09	1	7	110	10	0.005	0.5	0.5	75	0.5	158	TR08122798
08MNP556	478320	6167438	Marla	Monzonite	Yes	Boulder	Rock contains lots of disseminated pyrite. Some is a red color. Crumble off of outcrop easily.	21	0.021	1.4	0.59	141	50	0.25	1	1.4	1	12	1	1030	6.53	0.5	8	0.23	0.5	0.74	758	2	0.005	2	1300	41	7.09	22	6	26	10	0.005	0.5	0.5	17	0.5	205	TR08122798
08MNP557	478271	6167468	Marla	Monzonite	Yes	Outcrop	Rock contains lots of disseminated pyrite. Some is a red color. Crumble off of outcrop easily.	19	0.019	0.4	1.58	43	50	0.25	1	0.48	1.2	12	10	36	5.5	0.5	2	0.11	0.5	1.62	724	0.5	0.005	2	1060	100	4.71	1	6	18	10	0.005	0.5	0.5	70	0.5	144	TR08122798
08MNP558	478263	6167462	Marla	Monzonite	Yes	Outcrop	Rock is high in clay mineral. Very oxidized. Disseminated pyrite throughout rock. Steep outcrop. Rock is outcrop that is very loose and highly oxidized. Contains disseminated pyrite and also clay mineral.	3	0.003	0.1	2.01	22	70	0.25	1	1.89	0.25	16	16	54	4.73	0.5	0.5	0.23	0.5	1.97	1080	0.5	0.005	3	1220	15	4.37	1	9	59	10	0.005	0.5	0.5	102	0.5	120	TR08122798
08MNP559	478254	6167466	Marla	Monzonite	Yes	Outcrop	Rock is high in clay mineral. Very oxidized. Disseminated pyrite throughout rock. Steep outcrop. Rock is outcrop that is very loose and highly oxidized. Contains disseminated pyrite and also clay mineral.	15	0.015	0.4	2.03	24	70	0.25	1	0.53	0.25	9	14	16	4.63	10	1	0.18	0.5	2.41	703	0.5	0.005	2	1180	30	4.15	1	6	16	10	0.005	0.5	0.5	90	0.5	116	TR08122798
08MNP560	478246	6167479	Marla	Monzonite	Yes	Outcrop	Rock is loose rubble off of outcrop. Contains lots of disseminated pyrite and some pyrite is running along fractures.	13	0.013	0.3	1.85	19	70	0.25	1	0.53	0.25	16	4	196	5.24	10	1	0.25	0.5	1.82	550	0.5	0.005	2	1520	9	4.69	1	7	17	10	0.005	0.5	0.5	101	0.5	66	TR08122798
08MNP561	478232	6167476	Marla	Monzonite	Yes	rop rubble /	Really oxidized low jutting out outcrop. Rock is very high in clay mineral. Contains some disseminated pyrite.	5	0.005	0.1	2.07	24	90	0.25	1	0.91	0.25	16	15	94	5.24	0.5	0.5	0.27	0.5	2	789	0.5	0.01	3	1240	12	4.89	1	9	28	10	0.005	0.5	0.5	106	0.5	79	TR08122798
08MNP562	478228	6167514	Marla	Monzonite	Yes	Outcrop	Outcrop is high in clay mineral and also contains disseminated pyrite. Rock is very oxidized.	6	0.006	0.1	0.57	18	80	0.25	1	0.17	0.25	16	1	88	3.83	0.5	1	0.3	0.5	0.1	19	0.5	0.005	3	750	9	3.96	1	3	7	10	0.005	0.5	0.5	14	0.5	16	TR08122798
08MNP563	478201	6167511	Marla	Monzonite	Yes	Outcrop	Rock taken from a oxidized/ non oxidized outcrop rock. Contains lots of disseminated pyrite in rock. Pyrite is visible on the outside as well.	11	0.011	0.2	0.57	20	70	0.25	1	1.29	0.25	15	1	529	5.47	0.5	3	0.29	0.5	0.12	217	0.5	0.005	4	1120	5	5.73	2	4	23	10	0.005	0.5	0.5	16	0.5	7	TR08122798
08MNP564	478196	6167531	Marla	Monzonite	Yes	Outcrop	Rock is very high in clay mineral. Contains disseminated pyrite. Is highly oxidized.	10	0.01	0.2	0.69	20	40	0.25	1	3.81	0.25	19	1	128	6.3	0.5	1	0.3	0.5	0.67	620	9	0.005	1	950	24	6.99	1	3	147	10	0.005	0.5	0.5	14	0.5	39	TR08122798
08MNP565	478174	6167518	Marla	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite. Oxidized jagged outcrop. Pyrite disseminated in highly oxidized outcrop that is also high in clay mineral.	6	0.006	0.1	0.73	22	80	0.25	1	1.17	0.25	11	1	69	2.66	0.5	2	0.33	0.5	0.22	190	0.5	0.005	1	1330	4	2.63	1	3	32	10	0.005	0.5	0.5	15	0.5	8	TR08122798
08MNP566	478181	6167514	Marla	Monzonite	Yes	Outcrop	Pyrite disseminated in highly oxidized outcrop that is also high in clay mineral.	4	0.004	0.1	3.23	18	80	0.25	1	1.27	0.25	13	9	120	4.94	10	1	0.33	0.5	3.16	623	0.5	0.005	3	1180	4	4.18	1	12	25	10	0.005	0.5	0.5	125	0.5	67	TR08122798
08MNP567	478166	6167515	Marla	Monzonite	Yes	Outcrop	Loose talus on outcrop. Oxidized and contains disseminated sulfide. Small quartz calcite vein running through.	7	0.007	0.2	2.38	18	80	0.25	1	0.46	0.25	14	7	337	4.95	10	1	0.4	0.5	1.95	311	0.5	0.005	3	1030	6	4.68	1	8	32	10	0.005	0.5	0.5	89	0.5	54	TR08122798
08MNP568	478128	6167533	Marla	Monzonite	Yes	Outcrop	Rock contains clay mineral and also disseminated pyrite. Very oxidized. Loose talus on outcrop. Rock taken from rock that is not highly oxidized. Disseminated pyrite throughout rock. Rock is very silicified.	6	0.006	0.1	0.63	13	90	0.25	1	3.32	0.25	11	1	46	2.77	0.5	1	0.33	0.5	0.16	487	0.5	0.005	1	1300	5	3.21	1	3	57	10	0.005	0.5	0.5	11	0.5	7	TR08122798
08MNP569	478102	6167540	Marla	Monzonite	Yes	rop rubble /	Rock is very oxidized. Disseminated pyrite throughout rock. Rock is very silicified.	6	0.006	0.1	0.8	22	80	0.25	1	0.32	0.25	23	1	92	4.26	0.5	2	0.42	0.5	0.18	72	18	0.005	2	900	11	4.31	2	2	19	10	0.005	0.5	0.5	13	0.5	17	TR08122798
08MNP570	475439	6166661	Seabea	Monzonite	Yes	Outcrop	Rock hard to extract because large quartz blob in rock. Also striated so very smooth. Disseminated pyrite throughout.	19	0.019	0.5	1.72	50	180	2.5	0.5	4.35	2.5	10	5	69	3.41	2.5	2.5	0.78	2.5	0.42	1540	2.5	0.025	2.5	1330	20	0.85	0.5	11	57	0.5	0.025	2.5	2.5	45	2.5	40	TR08126247
08MNP571	475464	6166636	Seabea	Monzonite	Yes	Outcrop	Smooth weathered part of outcrop has small felds grains. Rock also contains small amounts of sulfides. Rock contains disseminated sulfide, can see feldspar grains on outside of rock.	7	0.007	1	2.53	10	2010	2.5	0.5	3.89	2.5	15	16	32	4.61	2.5	2.5	0.42	2.5	1.7	1330	2.5	0.025	2.5	1130	10	0.54	0.5	11	142	0.5	0.025	2.5	2.5	124	2.5	80	TR08126247
08MNP572	475474	6166668	Seabea	Monzonite	Yes	Outcrop		4	0.004	0.5	1.21	0.5	210	2.5	0.5	4.06	2.5	8	5	9	3.71	2.5	2.5	0.72	2.5	0.74	2190	2.5	0.025	8	1130	20	0.62	0.5	8	47	0.5	0.025	2.5	2.5	36	2.5	40	TR08126247
08MNP573	475471	6166697	Seabea	Monzonite	Yes	Outcrop		12	0.012	0.5	0.93	90	130	2.5	0.5	2.66	2.5	14	5	17	3.98	2.5	2.5	0.67	2.5	0.51	1790	2.5	0.025	17	1200	20	0.87	0.5	10	16	0.5	0.025	2.5	2.5	40	2.5	30	TR08126247

08MNP574	475521	6166704	Seabea	Monzonite	Yes	Outcrop	Small blobs of pyrite, splashes in the rock. Pyrite throughout rock small bits of epidote alteration. Malachite staining on some spots very hard to extract.	20	0.02	0.5	2.85	20	740	2.5	0.5	1.78	2.5	17	19	23	6.06	2.5	2.5	0.33	2.5	1.81	1350	2.5	0.025	12	1250	20	1.93	0.5	8	107	0.5	0.13	2.5	2.5	97	2.5	50	TR08126247
08MNP575	475494	6166751	Seabea	Monzonite	No	Outcrop	Small plagioclase / hornblende smooth outcrop. Disseminated pyrite throughout rock.	8	0.008	0.5	2.25	40	280	2.5	10	3.88	2.5	14	11	6	4.7	2.5	2.5	0.71	2.5	1.08	2500	2.5	0.025	2.5	1080	10	0.75	0.5	10	39	0.5	0.025	2.5	2.5	79	2.5	40	TR08126247
08MNP576	475541	6166767	Seabea	Monzonite	Yes	Outcrop	Rock is chlorite altered. Disseminated pyrite throughout rock. Some bits of hornblende in outside of rock with felds grains. Pyrite splashes in outcrop, some pyrite completely different colors. Hornblende grains and plagioclase grains are visible. Some pyrite in tiny fractures.	10	0.01	0.5	3.08	50	170	2.5	0.5	2.59	2.5	14	10	16	6.61	2.5	2.5	0.71	2.5	1.57	2270	2.5	0.025	7	1100	10	1.2	0.5	8	22	0.5	0.025	2.5	2.5	87	2.5	90	TR08126247
08MNP577	475521	6166812	Seabea	Monzonite	Yes	Outcrop	Rock right beside super oxidized section in outcrop. cannot extract. Pyrite on outside (red) and disseminated throughout the rock. Epidote alteration.	7	0.007	5	1.07	30	140	2.5	0.5	2.87	2.5	2.5	2.5	158	3.94	2.5	2.5	0.51	2.5	0.77	1120	2.5	0.025	10	1390	10	1.38	0.5	10	38	0.5	0.025	2.5	2.5	41	2.5	10	TR08126247
08MNP578	475530	6166833	Seabea	Monzonite	Yes	Outcrop	Some rock contains disseminated pyrite and malachite staining on some of it all. Limonite and epidote alteration.	49	0.049	1	1.94	50	830	2.5	0.5	4.15	2.5	11	12	28	8.87	2.5	2.5	0.18	2.5	1.52	1220	2.5	0.07	15	1040	0.5	7.05	0.5	10	114	0.5	0.025	2.5	2.5	113	2.5	40	TR08126247
08MNP579	475546	6166802	Seabea	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite, super oxidized. Very oxidized and altered so hard to tell litho.	166	0.166	1	2.41	30	80	2.5	0.5	2.04	2.5	20	20	747	4.57	2.5	2.5	0.44	2.5	1.73	1060	2.5	0.05	13	1270	10	1.86	0.5	12	8	0.5	0.025	2.5	2.5	134	2.5	30	TR08126247
08MNP580	475552	6166817	Seabea	Monzonite	Yes	Outcrop	Can see felds grains on weathered surface of rock. Rock contains disseminated pyrite. Very oxidized. Lots of malachite staining and disseminated pyrite. Rock is very weathered and oxidized. Black color to some of rock.	52	0.052	1	2.2	40	110	2.5	0.5	1.77	2.5	33	19	444	8.97	2.5	2.5	0.39	2.5	1.75	1160	2.5	0.05	9	1200	10	7.14	0.5	9	15	0.5	0.025	2.5	2.5	118	2.5	50	TR08126247
08MNP581	475571	6166848	Seabea	Monzonite	Yes	Outcrop	Rock is very oxidized and gossany. Contains disseminated pyrite. Tiny bit of malachite staining.	20	0.02	0.5	1.28	60	990	2.5	0.5	1.92	2.5	17	7	61	5.4	2.5	2.5	0.51	2.5	0.82	1220	11	0.025	6	1160	0.5	4.73	0.5	7	56	0.5	0.025	2.5	2.5	45	2.5	10	TR08126247
08MNP582	475578	6166852	Seabea	Monzonite	Yes	Outcrop	Rock is full of malachite and chalcocite. Black color to rock with the carbonates. Tiny bits of pyrite.	339	0.339	0.5	0.72	170	470	2.5	0.5	1.06	2.5	31	2.5	345	6.92	2.5	2.5	0.59	2.5	0.05	410	12	0.025	10	720	20	7.09	0.5	2.5	35	0.5	0.025	2.5	2.5	11	2.5	50	TR08126247
08MNP583	475575	6166880	Seabea	Monzonite	Yes	Outcrop	Rock from a spot that looks like glacial drop. Oxidized, small amounts of disseminated sulfide. Rock contains small amounts of pyrite disseminated. Small amounts of chlorite alteration. Hard to see any grains so litho?	26	0.026	6	1.09	10	180	2.5	0.5	1.55	2.5	24	2.5	708	4.31	2.5	2.5	0.56	2.5	0.55	670	5	0.05	7	1120	20	2.15	0.5	9	31	0.5	0.025	2.5	2.5	48	2.5	0.5	TR08126247
08MNP584	475599	6166905	Seabea	Monzonite	Yes	Outcrop	Rock is high in clay mineral, comes off in small layers. Very oxidized, contains disseminated pyrite in a gray type matrix. Small tiny quartz veins, tiny bits of pyrite running along small fractures in the rock. Litho hard to tell in outcrop.	1015	1.015	9	0.97	0.5	70	2.5	0.5	0.28	2.5	24	2.5	18350	6.23	2.5	2.5	0.65	2.5	0.05	330	47	0.025	13	1280	20	4.13	0.5	5	2.5	0.5	0.025	2.5	2.5	17	2.5	0.5	TR08126247
08MNP585	475720	6166904	Seabea	Monzonite	Yes	Talus	Small bit of chlorite alteration. Also contains stock work quartz calcite veins and tiny bits of a spot of malachite around veins. Rock is high in clay mineral, very low oxidized outcrop. Rock contains disseminated pyrite. Vuggy in some spots. Very oxidized.	7	0.007	2	0.96	20	380	2.5	10	3.6	2.5	9	2.5	459	3.07	2.5	2.5	0.58	2.5	0.88	870	2.5	0.025	2.5	1230	40	0.34	0.5	10	77	0.5	0.025	2.5	2.5	34	2.5	20	TR08126247
08MNP586	475528	6166573	Seabea	Monzonite	No	Outcrop	Rock is very oxidized, contains disseminated pyrite. Nothing else really special about rock. Very altered so litho?	3	0.003	0.5	2.43	40	2100	2.5	0.5	3.59	2.5	11	9	35	4.32	2.5	2.5	0.39	2.5	1.55	2250	2.5	0.025	8	1070	20	0.37	0.5	9	150	0.5	0.025	2.5	2.5	89	2.5	90	TR08126247
08MNP587	475550	6166557	Seabea	Monzonite	Yes	Outcrop	Rock is oxidized and came from higher up the outcrop. Contains splashes of pyrite in it. So altered hard to tell litho?	345	0.345	1	1.65	140	390	2.5	0.5	0.56	2.5	5	10	59	3.45	2.5	2.5	0.42	2.5	0.77	670	2.5	0.025	5	1000	20	0.84	0.5	6	19	0.5	0.025	2.5	2.5	52	2.5	240	TR08126247
08MNP588	475607	6166526	Seabea	Monzonite	Yes	Outcrop	Rock is high in clay mineral, comes off in small layers. Very oxidized, contains disseminated pyrite in a gray type matrix. Small tiny quartz veins, tiny bits of pyrite running along small fractures in the rock. Litho hard to tell in outcrop.	20	0.02	7	1.62	90	4420	2.5	0.5	0.35	2.5	13	8	120	5.93	2.5	2.5	0.53	2.5	0.54	670	2.5	0.025	6	1150	30	3.54	0.5	6	132	0.5	0.025	2.5	2.5	49	2.5	30	TR08126247
08MNP589	475629	6166485	Seabea	Monzonite	Yes	Float?	Good plagioclase crystals on outside of outcrop. Small amounts of disseminated pyrite in rock.	83	0.083	0.5	3.1	20	470	2.5	0.5	2.07	2.5	11	17	847	6.81	2.5	2.5	0.45	2.5	2.52	1520	2.5	0.025	2.5	1090	20	3.24	0.5	18	48	0.5	0.025	2.5	2.5	156	2.5	100	TR08126247
08MNP590	475670	6166497	Seabea	Monzonite	Yes	Outcrop	Small bit of chlorite alteration. Also contains stock work quartz calcite veins and tiny bits of a spot of malachite around veins. Rock is high in clay mineral, very low oxidized outcrop. Rock contains disseminated pyrite. Vuggy in some spots. Very oxidized.	82	0.082	4	1.53	100	200	2.5	0.5	0.23	2.5	16	8	142	5.87	2.5	2.5	0.62	2.5	0.5	430	2.5	0.025	6	1080	40	3.96	0.5	7	2.5	0.5	0.025	2.5	2.5	53	2.5	20	TR08126247
08MNP591	475694	6166469	Seabea	Monzonite	Yes	Outcrop	Small bit of chlorite alteration. Also contains stock work quartz calcite veins and tiny bits of a spot of malachite around veins. Rock is high in clay mineral, very low oxidized outcrop. Rock contains disseminated pyrite. Vuggy in some spots. Very oxidized.	22	0.022	1	1.41	40	110	2.5	0.5	0.53	2.5	2.5	7	100	2.67	2.5	2.5	0.51	2.5	0.37	270	2.5	0.025	81	990	50	0.66	0.5	5	5	0.5	0.025	2.5	2.5	30	2.5	100	TR08126247
08MNP592	475700	6166479	Seabea	Monzonite	No	Outcrop	Good plagioclase crystals on outside of outcrop. Small amounts of disseminated pyrite in rock.	239	0.239	0.5	1.42	240	520	2.5	0.5	0.6	2.5	8	9	294	3.95	2.5	2.5	0.42	2.5	0.63	660	2.5	0.025	8	770	20	1.85	0.5	2.5	32	0.5	0.025	2.5	2.5	34	2.5	60	TR08126247
08MNP593	475638	6166581	Seabea	Monzonite	Yes	Outcrop	Rock contains some disseminated pyrite. Also reacts with calcite a bit. Contains quartz blobs in rock. Hard to tell litho.	339	0.339	17	0.7	220	720	2.5	0.5	0.07	2.5	35	2.5	602	6.74	2.5	2.5	0.43	2.5	0.025	15	2.5	0.025	21	720	30	6.75	0.5	2.5	40	0.5	0.025	2.5	2.5	13	2.5	0.5	TR08126247
08MNP594	475650	6166600	Seabea	Monzonite	Yes	Outcrop	Rock contains small felds grains on weathered surface. Small bits of disseminated pyrite. Pyrite disseminated throughout rock. Rock contains clay mineral. Rock is very oxidized and is loose takes on outcrop.	2	0.002	0.5	2.29	10	5800	2.5	10	2.11	2.5	10	14	698	4.76	2.5	2.5	0.54	2.5	1.21	1130	2.5	0.025	11	1110	20	0.23	0.5	8	162	0.5	0.025	2.5	2.5	101	2.5	70	TR08126247
08MNP595	475744	6166535	Seabea	Monzonite	Yes	Outcrop	Rock is very oxidized and contains small rims of malachite / chalcocite staining. Small bits of disseminated pyrite in tiny fracture / veins type structures. Very oxidized so litho?	8	0.008	0.5	1.15	0.5	1590	2.5	0.5	4.28	2.5	20	23	95	4.71	2.5	2.5	0.45	2.5	1.17	2020	2.5	0.07	19	1060	20	2.26	0.5	11	106	0.5	0.025	2.5	2.5	36	2.5	120	TR08126247
08MNP596	475794	6166490	Seabea	Monzonite	Yes	Outcrop	Rock is very oxidized and contains small rims of malachite / chalcocite staining. Small bits of disseminated pyrite in tiny fracture / veins type structures. Very oxidized so litho?	5	0.005	2	1.07	0.5	100	2.5	0.5	3.79	2.5	14	9	7	3.68	2.5	2.5	0.46	2.5	1.13	1420	2.5	0.08	2.5	1130	20	0.81	10	10	101	0.5	0.025	2.5	2.5	33	2.5	70	TR08126247
08MNP597	475816	6166494	Seabea	Monzonite	Yes	rop rubble /	Rock is very oxidized and contains small rims of malachite / chalcocite staining. Small bits of disseminated pyrite in tiny fracture / veins type structures. Very oxidized so litho?	999	0.999	2	0.74	470	1130	2.5	0.5	0.14	2.5	10	8	31	5.39	2.5	2.5	0.44	2.5	0.06	30	2.5	0.08	2.5	720	40	5.14	10	2.5	33	0.5	0.025	2.5	2.5	16	2.5	10	TR08126247
08MNP598	475732	6166597	Seabea	Monzonite	Yes	rop rubble /	Rock is very oxidized and contains small rims of malachite / chalcocite staining. Small bits of disseminated pyrite in tiny fracture / veins type structures. Very oxidized so litho?	33	0.033	2	1.67	20	310	2.5	0.5	0.77	2.5	15	14	150	5.72	2.5	2.5	0.42	2.5	1.11	700	2.5	0.1	2.5	1260	0.5	3.53	10	8	15	0.5	0.05	2.5	2.5	88	2.5	20	TR08126247
08MNP599	475692	6166636	Seabea	Monzonite	Yes	Outcrop	Rock is very oxidized and contains small rims of malachite / chalcocite staining. Small bits of disseminated pyrite in tiny fracture / veins type structures. Very oxidized so litho?	54	0.054	3	2.06	60	180	2.5	0.5	0.51	2.5	22	18	812	6.92	2.5	2.5	0.46	2.5	1.63	760	2.5	0.11	2.5	1210	0.5	5.19	0.5	9	15	0.5	0.025	2.5	2.5	107	2.5	60	TR08126247

RockSampleCardsAndAssays

08MNP600	475669	6166667	Seabea	Monzonite	No	Outcrop	Rock contains disseminated pyrite throughout it all. Very good unaltered texture on outside with large felds grains (light in color). Rock contains high amounts of splotches of pyrite. Small bits of epidote, hard to extract because so silicified. Very oxidized loose on outcrop.	6	0.006	1	1.98	20	190	2.5	0.5	2.15	2.5	14	17	240	3.99	2.5	2.5	0.2	2.5	1.81	1230	2.5	0.16	2.5	1450	10	1.91	0.5	13	65	0.5	0.025	2.5	2.5	145	2.5	60	TR08126247
08MNP601	475689	6166687	Seabea	Monzonite	Yes	rop rubble /		54	0.054	1	1.58	60	90	2.5	10	1.24	2.5	15	13	657	7.59	2.5	2.5	0.28	2.5	1.16	660	2.5	0.18	2.5	1350	30	6.96	0.5	9	50	0.5	0.13	2.5	2.5	100	2.5	60	TR08126247
08MNP602	475706	6166680	Seabea	Monzonite	No	rop rubble /	Splotches of disseminated pyrite. Also tiny bits of epidote alteration. Rocks loosely off outcrop. Contains bits of clay mineral with lots of disseminated pyrite throughout entire oxidized rock. Rock is very vuggy in spots, contains clay mineral, comes off outcrop in chunks. Disseminated pyrite.	27	0.027	0.5	2.36	50	230	2.5	0.5	1.94	2.5	23	16	166	4.8	2.5	2.5	0.41	2.5	1.63	1380	2.5	0.14	2.5	1390	20	1.9	0.5	9	54	0.5	0.08	2.5	2.5	110	2.5	110	TR08126247
08MNP603	475721	6166662	Seabea	Monzonite	Yes	Outcrop		364	0.364	3	0.77	110	890	2.5	0.5	0.86	2.5	12	11	679	5.36	2.5	2.5	0.47	2.5	0.25	440	2.5	0.08	2.5	870	40	3.18	0.5	6	48	0.5	0.025	2.5	2.5	30	2.5	70	TR08126247
08MNP604	475746	6166687	Seabea	Monzonite	Yes	Outcrop		245	0.245	1	0.54	190	260	2.5	0.5	0.05	2.5	7	9	28	4.02	2.5	2.5	0.4	2.5	0.05	210	2.5	0.1	2.5	520	10	1.78	0.5	2.5	14	0.5	0.025	2.5	2.5	20	2.5	0.5	TR08126247
08MNP605	475771	6166682	Seabea	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite all throughout rock. Rock is very oxidized.	37	0.037	1	1.46	0.5	100	2.5	0.5	1.44	2.5	23	13	15	7.95	2.5	2.5	0.73	2.5	0.85	1270	2.5	0.1	7	1210	40	6.48	0.5	8	23	0.5	0.025	2.5	2.5	57	2.5	130	TR08126247
08MNP606	475754	6166696	Seabea	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite all throughout rock. Very oxidized and vuggy also high in clay mineral.	458	0.458	1	0.77	300	1040	2.5	0.5	0.17	2.5	16	8	52	6.14	2.5	2.5	0.56	2.5	0.05	80	2.5	0.12	2.5	1040	0.5	5.66	10	2.5	35	0.5	0.025	2.5	2.5	18	2.5	0.5	TR08126247
08MNP607	475760	6166725	Seabea	Monzonite	Yes	Outcrop	Rock contains disseminated pyrite and blobs of quartz calcite, some pyrite is reddish in color. Small epidote alteration. Very oxidized. Rock is very weathered and oxidized with malachite chalcantite staining in a rim like fashion around the rock. Small bits of pyrite throughout rock. Rock contains lots of disseminated pyrite. Also some chlorite alteration. Reacts with acid. Very silicified.	14	0.014	3	2.23	10	140	2.5	0.5	2.35	2.5	25	14	433	5.39	2.5	2.5	0.48	2.5	1.49	1130	2.5	0.14	2.5	1200	0.5	3.06	0.5	12	39	0.5	0.16	2.5	2.5	111	2.5	50	TR08126247
08MNP608	475740	6166786	Seabea	Monzonite	Yes	Outcrop		45	0.045	3	2.37	10	390	2.5	0.5	2.85	2.5	20	14	3040	6.8	2.5	2.5	0.64	2.5	1.52	1430	25	0.11	2.5	1400	10	4.31	0.5	10	55	0.5	0.025	2.5	2.5	103	2.5	50	TR08126247
08MNP609	475717	6166835	Seabea	Monzonite	Yes	Outcrop		27	0.027	4	2.32	50	70	2.5	0.5	2.26	2.5	28	23	535	6.38	2.5	2.5	0.3	2.5	1.83	1340	2.5	0.15	2.5	1210	20	3.88	10	15	38	0.5	0.09	2.5	2.5	151	2.5	110	TR08126247
08MNP610	475675	6166812	Seabea	Monzonite	Yes	Outcrop	Rock has a tiny bit of malachite staining. Disseminated pyrite throughout rock. Reacts with acid. Rock contains epidote and chlorite alteration. Also disseminated pyrite. Very hard to extract from outcrop.	54	0.054	2	2.49	40	180	2.5	0.5	2.6	2.5	29	12	482	8.08	2.5	2.5	0.64	2.5	1.44	1100	6	0.11	2.5	1200	20	4.7	0.5	8	63	0.5	0.025	2.5	2.5	67	2.5	50	TR08126247
08MNP611	475655	6166766	Seabea	Monzonite	No	Outcrop	Super shiny weathered surface. Disseminated sulfide throughout rock. Rock is highly altered.	24	0.024	3	2.21	0.5	240	2.5	0.5	1.72	2.5	15	29	18	4.04	2.5	2.5	0.53	2.5	1.29	1130	2.5	0.11	2.5	1160	10	1.72	0.5	9	59	0.5	0.09	2.5	2.5	88	2.5	50	TR08126247
08MNP612	475666	6166734	Seabea	Monzonite	Yes	Outcrop	Reacts with acid. Boulder that is an oxidized rock with lots of disseminated pyrite.	23	0.023	3	1.39	0.5	180	2.5	10	3.13	2.5	14	14	2080	4.45	2.5	2.5	0.44	2.5	1.14	1010	2.5	0.12	2.5	1200	10	3.49	10	8	46	0.5	0.025	2.5	2.5	71	2.5	40	TR08126247
08MNP613	475621	6166751	Seabea	Monzonite	Yes	Boulder	Rock s eared with calcite. Small quartz calcite vein through rock with disseminated sulfide with a bit of chlorite alteration.	92	0.092	4	1.26	270	180	2.5	0.5	2.42	2.5	43	15	189	11.75	2.5	2.5	0.27	2.5	0.88	1070	2.5	0.14	5	1100	70	10.95	10	8	36	0.5	0.025	2.5	2.5	71	2.5	60	TR08126247
08MNP614	475627	6166808	Seabea	Monzonite	No	Outcrop		16	0.016	2	2.35	10	210	2.5	10	3.69	2.5	11	17	86	5.26	2.5	2.5	0.4	2.5	1.48	1520	2.5	0.12	60	1390	30	1.84	0.5	11	54	0.5	0.025	2.5	2.5	113	2.5	80	TR08126247
08MNP615	479114	6168543	Metallica E Monz/Ande?	Yes	Floatstone	Only float as far as I can see that is gossany. Very sure that there is a small chunk of moly. Rock has quartz vein running through so altered so litho hard to determine.	3	0.003	1	0.51	60	2150	2.5	0.5	0.48	2.5	2.5	11	9	1.05	2.5	2.5	0.32	2.5	0.025	150	2.5	0.15	2.5	100	210	0.35	10	2.5	116	0.5	0.025	2.5	2.5	5	2.5	0.5	TR08126247	
08MNP616	479022	6168581	Metallica E Monz/Ande?	Yes	Floatstone	Random gossany rock among many other loose talus all diff litho. Rock is very oxidized. Contains silvery blobs...moly...Also some small bits of disseminated pyrite. Large quartz vein through rock. Rock is a float among a ton of rocks. Oxidized with many tiny quartz veins running through. Small bits of pyrite running through small fractures in rock.	249	0.249	1	0.2	360	9130	2.5	0.5	0.13	2.5	6	14	103	2.4	2.5	2.5	0.14	2.5	0.025	200	2.5	0.025	2.5	210	10	1.03	40	2.5	374	0.5	0.025	2.5	2.5	7	2.5	10	TR08126247	
08MNP617	478984	6168547	Metallica E Monz/Ande?	Yes	Floatstone		249	0.249	2	1.69	270	600	2.5	0.5	0.72	2.5	19	10	22	5.27	2.5	2.5	0.22	2.5	0.92	760	2.5	0.13	2.5	1160	10	1.18	0.5	5	46	0.5	0.025	2.5	2.5	92	2.5	70	TR08126247	
08MNP618	478682	6168222	Metallica E Monz/Ande?	No	Outcrop	Can see good felds grains on weathered surface of outcrop. Also can see good hornblende grains. Rock contains very small amounts of disseminated pyrite. Very very good felds and hornblende grains in weathered surface of outcrop. Rock is slightly oxidized. Some disseminated pyrite in rock.	4	0.004	3	2.88	0.5	460	2.5	0.5	1.41	2.5	18	8	94	5.48	2.5	2.5	0.16	2.5	2.1	1440	2.5	0.17	2.5	1540	10	0.42	10	14	201	0.5	0.34	2.5	2.5	206	2.5	70	TR08126247	
08MNP619	478667	6168226	Metallica E Monz/Ande?	No	Outcrop		5	0.005	2	2.17	0.5	130	2.5	0.5	1.31	2.5	15	6	65	5	2.5	2.5	0.15	2.5	1.57	1090	2.5	0.18	2.5	1840	10	1.99	0.5	9	126	0.5	0.28	2.5	2.5	135	2.5	60	TR08126247	
08MNP620	478640	6168124	Metallica E Monz/Ande?	Yes	utcrop rubb	Rock contains disseminated pyrite, oxidized but can see very good feldspar crystals inside. Rock is loose rock off of outcrop.	7	0.007	1	0.65	30	80	2.5	0.5	2.34	2.5	16	8	57	6.04	2.5	2.5	0.22	2.5	0.67	530	2.5	0.14	22	1230	30	5.39	0.5	8	95	0.5	0.025	2.5	2.5	20	2.5	50	TR08126247	
08MNP621	478605	6168174	Metallica E Monz/Ande?	Yes	Outcrop	Rock is very oxidized but still good felds grains inside it. Small bits of disseminated pyrite. Rock contains disseminated pyrite throughout it. Very oxidized and silicified rock.	2	0.002	0.5	0.78	30	110	2.5	0.5	4.26	2.5	18	8	80	6.02	2.5	2.5	0.19	2.5	0.6	1020	2.5	0.13	2.5	1330	10	4.16	10	11	81	0.5	0.025	2.5	2.5	34	2.5	170	TR08126247	
08MNP622	478596	6168166	Metallica E Monz/Ande?	Yes	Outcrop		4	0.004	1	0.84	20	80	2.5	10	8.19	2.5	16	6	53	5.02	2.5	2.5	0.19	2.5	1.18	1510	2.5	0.15	2.5	1440	20	3.71	0.5	14	181	0.5	0.025	2.5	2.5	38	2.5	40	TR08126247	
08MNP623	478586	6168147	Metallica E Monz/Ande?	Yes	rop rubble /	Rock is very oxidized and has very vuggy spots in it. Contains disseminated pyrite. Loose talus on outcrop.	1	0.001	1	0.63	0.5	400	2.5	0.5	0.28	2.5	2.5	6	22	1.86	2.5	2.5	0.11	2.5	0.11	250	2.5	0.14	2.5	1210	10	0.2	0.5	2.5	26	0.5	0.025	2.5	2.5	35	2.5	0.5	TR08126247	
08MNP624	478568	6168136	Metallica E Monz/Ande?	Yes	Outcrop	Rock is very oxidized in areas with lots of sericite and in rock beside it. Old sample beside this one. Very high in disseminated sulfide. Lots of disseminated sulfide present in the rock. Also high in clay mineral. Very oxidized rock. Rock is very oxidized burnt black looking color. Contains disseminated pyrite. Blocky outcrop.	13	0.013	1	0.75	20	220	2.5	0.5	1.95	2.5	18	8	104	4.77	2.5	2.5	0.32	2.5	0.78	1170	2.5	0.13	2.5	1280	10	3.6	0.5	9	31	0.5	0.025	2.5	2.5	21	2.5	0.5	TR08126247	
08MNP625	478554	6168131	Metallica E Monz/Ande?	Yes	Outcrop		8	0.008	0.5	0.66	0.5	1030	2.5	0.5	0.59	2.5	9	8	98	4.07	2.5	2.5	0.31	2.5	0.08	200	2.5	0.11	2.5	1250	10	3.46	0.5	2.5	80	0.5	0.025	2.5	2.5	16	2.5	0.5	TR08126247	
08MNP626	478515	6168113	Metallica E Monz/Ande?	Yes	Outcrop		2	0.002	1	2.36	50	1560	2.5	0.5	0.7	2.5	10	10	27	3.97	2.5	2.5	0.33	2.5	1.39	1780	2.5	0.11	2.5	1460	10	0.98	0.5	6	57	0.5	0.025	2.5	2.5	62	2.5	100	TR08126247	
08RHP001	478503	6167614	Marla	Monzonite	Yes	talus		637	0.637	3	1	60	850	2.5	0.5	1.93	22	23	7	17450	7.16	2.5	2.5	0.5	2.5	0.11	440	2.5	0.025	2.5	1040	3500	7.74	0.5	2.5	80	0.5	0.025	2.5	2.5	18	2.5	3450	TR08109506



08RHP002	478512	6167623	Marla	Monzonite	Yes	talus	1000	1	6	1.56	0.5	150	2.5	10	1.84	2.5	19	8	24800	5.8	2.5	2.5	0.55	2.5	0.64	830	2.5	0.025	2.5	670	20	2.94	0.5	2.5	33	0.5	0.025	2.5	2.5	55	2.5	140	TR08109506												
08RHP003	478525	6167610	Marla	Monzonite	Yes	talus	27	0.027	2	2.44	0.5	590	2.5	0.5	0.31	2.5	6	7	398	5.35	2.5	2.5	0.66	2.5	1.66	480	2.5	0.025	2.5	1680	20	1.45	0.5	8	36	0.5	0.025	2.5	2.5	116	2.5	90	TR08109506												
08RHP004	478511	6167629	Marla	Monzonite	Yes	talus	2390	2.39	9	1.4	10	980	2.5	10	2.87	2.5	13	8	23500	5.74	2.5	2.5	0.32	2.5	0.63	1000	2.5	0.025	2.5	320	30	2.28	0.5	2.5	67	0.5	0.025	2.5	2.5	124	2.5	90	TR08109506												
08RHP005	478499	6167642	Marla	Monzonite	Yes	outcrop	214	0.214	2	0.41	50	570	2.5	0.5	2.69	2.5	49	2.5	1630	11.95	2.5	2.5	0.33	2.5	0.09	450	2.5	0.025	2.5	490	50	12.85	0.5	2.5	73	0.5	0.025	2.5	2.5	19	2.5	10	TR08109506												
08RHP006	478506	6167635	Marla	Monzonite	Yes	outcrop	197	0.197	3	1.53	10	170	2.5	0.5	4.15	2.5	15	6	6300	4.88	2.5	2.5	0.64	2.5	0.51	720	2.5	0.025	2.5	950	10	3	0.5	5	75	0.5	0.025	2.5	2.5	37	2.5	40	TR08109506												
08RHP007	478514	6167843	Marla	Monzonite	Yes	outcrop	256	0.256	8	0.67	140	320	2.5	0.5	0.49	2.5	31	5	28200	10.3	2.5	2.5	0.42	2.5	0.12	160	2.5	0.025	2.5	740	50	8.32	0.5	2.5	18	0.5	0.025	2.5	2.5	15	2.5	0.5	TR08109506												
08RHP008	478524	6167625	Marla	Monzonite	Yes	outcrop	235	0.235	3	2.58	0.5	780	2.5	10	4.16	2.5	10	9	7350	5.39	2.5	2.5	0.55	2.5	1.41	970	2.5	0.025	2.5	950	0.5	0.9	0.5	6	100	0.5	0.025	2.5	2.5	80	2.5	70	TR08109506												
08RHP009	478507	6167610	Marla	Monzonite	Yes	talus	60	0.06	1	2.42	30	3780	2.5	10	0.31	2.5	39	26	1500	6.22	2.5	2.5	0.77	2.5	1.28	340	2.5	0.025	2.5	1510	20	3.1	0.5	7	221	0.5	0.025	2.5	2.5	76	2.5	80	TR08109506												
08RHP010	478499	6167622	Marla	Monzonite	Yes	talus	48	0.048	1	2.74	0.5	510	2.5	0.5	0.24	2.5	6	8	644	7.15	2.5	2.5	0.55	2.5	1.83	410	2.5	0.025	2.5	1580	0.5	1.52	0.5	11	37	0.5	0.025	2.5	2.5	118	2.5	60	TR08109506												
08RHP011	478502	6167622	Seabea	Monzonite	Yes	talus	35	0.035	1	1.62	0.5	620	2.5	0.5	0.21	2.5	18	2.5	636	7.29	2.5	2.5	0.61	2.5	0.95	220	2.5	0.025	2.5	1640	0.5	4.55	0.5	6	44	0.5	0.025	2.5	2.5	76	2.5	0.5	TR08109506												
08RHP012	478497	6167626	Marla	Monzonite	Yes	talus	38	0.038	1	1.95	20	1260	2.5	0.5	0.16	2.5	12	5	572	5.1	2.5	2.5	0.63	2.5	1.21	330	2.5	0.025	2.5	1320	0.5	0.83	0.5	8	79	0.5	0.025	2.5	2.5	88	2.5	10	TR08109506												
08RHP001	475703	6167725	Seabea	Andesite	yes	outcrop	51	0.051	0.5	1.71	0.5	280	2.5	10	1.86	2.5	10	11	2340	4.73	2.5	2.5	0.6	2.5	0.91	1490	2.5	0.025	2.5	1070	40	2.37	0.5	2.5	40	0.5	0.025	2.5	2.5	46	2.5	90	TR08100387												
08RHP002	475703	6167725	Seabea	Andesite	yes	outcrop	29	0.029	0.5	1.7	20	180	2.5	0.5	0.44	2.5	13	8	504	6.75	2.5	2.5	0.59	2.5	1.11	480	2.5	0.15	2.5	1610	10	4.61	20	5	6	0.5	0.025	2.5	2.5	77	2.5	50	TR08100387												
08RHP003	475703	6167725	Seabea	Andesite	yes	outcrop	107	0.107	0.5	1.55	40	370	2.5	10	1.36	2.5	9	7	796	6.48	2.5	2.5	0.65	2.5	0.56	1220	2.5	0.025	2.5	1120	20	3.97	0.5	2.5	29	0.5	0.025	2.5	2.5	33	2.5	50	TR08100387												
08RHP004	475703	6167725	Seabea	Andesite	yes	outcrop	58	0.058	0.5	2.52	0.5	730	2.5	10	1.84	2.5	12	9	516	8.94	2.5	2.5	0.55	2.5	1.21	2290	2.5	0.025	2.5	1020	0.5	3.89	10	2.5	69	0.5	0.025	2.5	2.5	92	2.5	90	TR08100387												
08RHP005	475819	6167285	Seabea	Andesite	yes	outcrop	33	0.033	0.5	3.21	0.5	160	2.5	10	1.66	2.5	19	16	2.5	7.18	2.5	2.5	0.73	2.5	1.66	2140	2.5	0.025	9	1180	0.5	1.08	0.5	8	16	0.5	0.025	2.5	2.5	83	2.5	90	TR08100387												
08RHP006	475819	6167285	Seabea	Andesite	yes	outcrop	227	0.227	0.5	4.15	0.5	120	2.5	10	0.25	2.5	18	18	480	11.4	2.5	2.5	0.69	2.5	1.76	1840	2.5	0.025	2.5	1310	0.5	0.4	10	22	16	0.5	0.08	2.5	2.5	190	2.5	90	TR08100387												
08RHP007	475819	6167285	Seabea	Andesite	yes	outcrop	87	0.087	0.5	2.96	10	60	2.5	20	0.41	2.5	6	9	228	7.97	2.5	2.5	0.51	2.5	0.57	530	2.5	0.025	7	1130	0.5	1.5	0.5	12	34	0.5	0.025	2.5	2.5	96	2.5	50	TR08100387												
08RHP008	475819	6167285	Seabea	Andesite	yes	outcrop	48	0.048	0.5	4.6	20	70	2.5	0.5	1.94	2.5	9	15	183	7.81	2.5	2.5	0.88	2.5	1.39	1390	2.5	0.025	9	1250	0.5	1.38	20	17	48	0.5	0.08	2.5	2.5	146	2.5	150	TR08100387												
08RHP009	475737	6167258	Seabea	DT	yes	outcrop	1510	1.51	10	0.39	50	160	2.5	0.5	0.025	57	2.5	8	555	3.19	2.5																																		

## Esperanza/AndRoc Locations and Assay Results

Batch	Shm	Aug_pgb	Ag	Al	As	B	Ba	Bi	Bl	Cs	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb	Rb	Re	S	Se	Sn	Ta	Te	Th	Tl	U	V	W	Y	Zn	Zr				
VA010089 663933	0.06	36	0.44	11.41	47.7	5.0	19.9	0.13	0.08	0.24	15.15	7.2	2.4	2.3	0.48	8.92	0.6	12.7	0.05	0.22	0.17	0.05	0.22	1.1	0.48	37.8	2.63	0.01	1.59	15.2	89.0	9.8	0.01	0.29	33.3	4.4	0.5	10.4	0.05	0.3	0.06	0.23	0.13	0.45	1.10	2.1	1.78	64.3	25			
VA010089 663934	0.023	23	0.97	1.66	19.3	0.5	7.0	0.14	0.22	0.05	0.11	13.1	4.9	5.8	0.82	4.54	3.53	9.15	0.06	0.01	0.17	0.03	0.05	7.2	5.6	2.5	2.56	0.005	1.03	34.1	560	10.7	5.2	0.0005	0.05	1.46	3.5	1.1	11.9	6.3	0.005	0.07	0.4	0.022	0.12	0.37	10.9	0.17	1.61	38	0.25	
VA010089 663935	0.045	48	0.38	0.43	30.2	0.5	3.0	0.06	0.22	0.01	0.08	13.75	3.8	19	0.39	19.8	2.56	9.61	0.05	0.01	0.11	0.015	0.03	8.2	0.5	0.03	7.5	2.38	0.005	32.1	11.1	370	57	1.8	0.001	0.06	3.83	1.6	0.8	3.8	5.2	0.01	0.05	0.4	0.074	0.07	0.21	147	0.13	0.82	32	0.25
VA010089 663936	0.014	14	0.64	2.8	19.5	0.3	6.0	0.02	0.13	0.01	0.13	28.3	5.2	6.3	0.59	6.67	13.2	0.01	0.03	0.7	11.1	0.43	0.95	3.72	0.35	2.2	0.59	0.29	0.62	18	68.0	13	4.8	0.0005	0.1	0.32	0.65	2.1	6.8	0.1	0.05	0.12	0.72	1.9	0.5	5.12	18	0.25				
VA010089 663937	0.015	15	1.03	2.37	3.4	0.5	15.0	0.69	0.27	0.1	0.77	23.4	9.4	29	1.94	46.7	3.48	9.28	0.1	0.04	0.21	0.036	0.04	16.9	27.2	0.25	922	2.54	0.01	10.55	32.5	900	10.6	10.7	0.003	0.08	2.88	2.7	3.4	3.5	5.67	0.06	0.07	0.2	0.03	0.09	0.65	59	0.35	14.6	161	1
VA010089 663938	0.024	24	0.41	1.05	11.3	0.5	5.0	0.15	0.18	0.1	0.26	10.1	5	32	0.22	30.9	3.3	9.41	0.06	0.05	0.2	0.034	0.03	4.4	2.7	0.27	23.9	1.85	0.005	9.36	15.1	580	11.9	2.4	0.0005	0.09	1.84	2.7	1.6	2.1	10.4	0.02	0.05	0.3	0.186	0.03	0.31	71.1	0.28	1.95	39	1.8
VA010089 663939	0.071	71	0.86	4.41	18.1	0.9	10.0	0.28	0.19	0.02	0.44	25.7	10.9	38	1.81	25.1	36.9	2.2	0.04	0.03	0.2	0.11	0.01	4.3	2.7	0.42	0.53	0.45	0.01	13.85	20.2	13.6	0.005	0.36	2.1	6.2	0.01	0.03	0.05	0.12	0.27	0.6	0.12	0.62	1.05	12.6	13.5	15.8	13.5	0.25		
VA010089 663940	-99	-99	0.37	0.55	9.6	0.5	5.0	0.12	0.24	0.14	0.24	6.57	3.3	2.0	0.17	21.3	1.25	9.43	0.025	0.03	0.16	0.21	0.03	3	1.5	0.11	92	1.93	0.005	6.55	13.8	45.0	11.3	2.8	0.001	0.04	2.16	2	1	5.4	15.7	0.02	0.06	0.2	0.184	0.02	0.17	74	0.38	1.56	30	1.1
VA010089 663941	0.011	11	0.17	0.22	12.5	0.2	0.14	0.11	0.02	0.19	24.1	4.7	1.5	0.49	3.02	2.32	5.84	0.05	0.01	0.04	0.018	0.05	13.5	0.4	0.04	78	3	0.005	3.09	12.7	310	4.3	4.7	0.001	0.005	2.44	1.5	1.4	1.4	5.8	0.01	0.06	0.6	0.071	0.06	0.09	9	0.19	1.95	34	0.25	
VA010089 663942	0.041	41	0.65	4.36	2.9	0.3	10.0	0.56	0.3	0.02	0.24	16.6	7.1	25	0.85	26.7	4.2	12	0.01	0.03	0.11	0.02	0.04	2.3	1.7	0.30	41.5	0.69	0.01	26.6	42.3	16.8	0.005	0.31	2.06	1.8	2.5	0.01	0.06	0.27	0.35	0.62	1.77	0.6	0.21	17.2	3.5	17.2	23	0.25		
VA010089 663943	0.046	46	0.12	0.72	13.7	0.3	3.0	0.23	0.16	0.01	0.09	3.4	5.3	15	0.38	53.8	2.26	16.55	0.06	0.01	0.06	0.2	0.03	18.2	0.7	0.05	3.87	12.9	180	7.2	3.9	0.0005	0.005	1.85	2	0.8	3.6	2.9	0.01	0.06	0.6	0.041	0.04	0.19	199	0.35	1.81	42	0.25			
VA010089 663944	0.034	34	0.51	2.19	14.7	0.3	3.0	1.14	0.16	0.02	0.18	40.2	6.4	11	0.49	57.3	3.31	8.62	0.08	0.02	0.24	0.052	0.03	17.5	4.1	0.12	18.8	2.14	0.005	3.39	5.6	370	26.2	5	0.005	0.001	1.16	2.5	1.7	9	3.5	0.06	0.04	1.6	0.07	0.04	0.76	109	0.32	7.09	31	0.8
VA010089 663945	0.039	39	0.88	1.11	13.2	0.5	7.0	0.87	0.16	0.04	0.21	16.3	7.3	11	0.92	40.4	2.89	9.19	0.08	0.01	0.1	0.034	0.07	24.4	2.9	0.33	229	0.1	0.11	1.88	7.6	390	11.2	12.7	0.001	0.03	1.02	1.3	1.1	1.5	7.5	0.005	0.03	0.2	0.053	0.08	0.46	11	37	0.25		
VA010089 663946	0.024	24	0.67	2.81	4.2	0.5	8.0	1.13	0.21	0.71	0.21	45.2	20.4	28	0.66	21.6	6.13	10.75	0.1	0.02	0.21	0.077	0.03	16.4	7.9	0.44	636	2.6	0.01	2.37	16.5	850	37.1	7.5	0.02	0.06	1.47	2.5	2.3	14.2	98.3	0.07	0.06	0.039	0.07	0.55	183	0.64	8.4	91	0.7	
VA010089 663947	0.028	28	0.31	0.18	3.4	0.5	8.0	0.025	0.03	0.25	0.26	1.3	1	4	0.025	22.2	0.16	0.36	0.25	0.01	0.24	0.005	0.03	0.6	0.1	0.04	2.4	0.34	0.01	1.1	4.5	470	2.9	1.5	0.0005	0.15	0.63	0.3	1	2	33.6	0.005	0.01	0.1	0.025	0.1	0.025	4	0.06	0.32	31	0.25
VA010089 663948	0.048	48	0.75	1.09	14.5	0.5	5.0	0.5	0.13	0.38	0.13	21.3	14	0.98	48.4	2.84	8.2	0.6	0.01	0.09	0.026	0.06	11.7	1.9	0.2	191	2.51	0.01	2.22	9.5	340	13.5	7.4	0.0005	0.04	2.02	1.9	1.2	1	0.15	0.01	0.05	1.2	0.031	0.05	0.32	152	0.28	11.8	44	0.25	
VA010089 663949	0.025	25	2.9	0.65	32.5	0.5	120	1.59	0.14	0.04	0.28	31.3	14.4	87	0.57	199.5	6.49	10.05	0.1	0.11	0.27	0.056	0.04	12.3	22.7	0.29	246	3.2	0.01	1.47	33.9	520	27.5	89	1.0005	0.11	3.46	7.8	2.8	1.3	3.2	0.01	0.06	1.8	0.027	0.08	3.96	104	0.19	6.32	127	19
VA010089 663950	0.053	53	0.51	0.78	13	0.5	120	0.19	0.11	0.31	0.41	9.69	4.2	25	0.44	11.2	1.89	4.43	0.05	0.01	0.25	0.019	0.04	5.3	2.3	0.22	195	1.7	0.2	1.61	14.7	640	17	4.1	0.001	0.14	1.62	1.1	1.7	10	34.4	0.005	0.04	0.1	0.062	0.04	0.16	63	0.13	1.82	49	1.2
VA010089 663951	0.014	14	0.8	3.01	14.6	0.5	120	0.49	0.13	0.04	0.57	13.25	6.2	49	0.46	46.6	5.93	10.55	0.08	0.03	0.25	0.07	0.02	7.3	8.9	0.29	191	2.95	0.01	2.3	13.3	1030	12.5	4.5	0.0005	0.08	13.5	4.2	2.2	0.9	7.5	0.02	0.07	0.9	0.031	0.05	0.31	136	0.19	1.93	48	1.0
VA010089 663952	0.029	29	0.86	1.94	2.3	0.5	10.0	0.26	0.19	0.02	0.22	16.46	6	26	0.18	48.2	4.73	12.15	0.07	0.01	0.22	0.06	0.03	14.2	5.2	0.09	870	10.3	2.4	0.0005	0.06	13.1	59	1.6	3.8	0.01	0.12	0.02	0.07	0.38	0.22	0.03	0.25	169	0.17	2.81	99	4.7				
VA010089 663953	0.032	32	1.6	3.43	21.4	0.5	7.0	0.94	0.18	0.06	0.74	33.8	24.7	77	0.31	164	5.16	9.86	0.1	0.06	0.29	0.074	0.02	12.3	5.8	0.58	745	3.21	0.1	3.04	29.7	1340	25.2	2.8	0.001	0.06	1.79	6	2.7	10.7	7	0.5	0.08	0.5	0.131	0.21	7.58	67	1.9			
VA010089 663954	0.041	41	0.88	1.84	15.9	0.5	5.0	0.24	0.13	0.07	0.22	14.6	12.5	125	0.18	40.3	4.45	10.2	0.12	0.02	0.22	0.044	0.03	7.9	6.4	1.39	408	1.59	0.01	1.62	28.9	880	11.6	1.7	0.0005	0.06	21.7	7.2	1.5	3.1	6.3	0.005	0.05	0.1	0.102	0.03	0.26	195	0.21	2.61	51	0.25
VA010089 663955	0.027	27	0.68	3.04	6	0.5	6.0	0.29	0.08	0.2	0.44	24.1	6.6	53	0.56	25.6	5.53	11.4	0.06	0.13	0.2	0.045	0.02	9.7	4.3	0.43	366	2.53	0.03	5.48	12.4	820	9.5	3	0.001	0.06	1.07	4.9	1.5	1.6	19.6	0.06	0.3	0.375	0.02	0.31	179	0.09	6.48	62	6.5	
VA010089 663956	0.022	22	0.81	1.22	8.6	0.5	7.0	0.11	0.1	0.27	0.3	10.95	7.9	39	0.57	24.3	4.12	9.37	0.025	0.08	0.23	0.031	0.02	5.4	2.9	0.23	535	1.97	0.2	4.37	10.2	650	10.8	2.4	0.001	0.08	13.5	2.9	1	6.1	19.1	0.01	0.02	0.4	0.389	0.04	0.21	156	0.08	1.96	55	4.1
VA010089 663957	0.026	26	0.98	1.81	2.2	0.5	7.0	0.14	0.22	0.13	0.39	17.6	6.4	41	0.19	91.3	5.63	10.95	0.06	0.01	0.37	0.051	0.06	10.6	3.4	0.27	71.1	3.55	0.01	3.73	16.4	2290	18.3	4.9	0.0005	0.09	2.52	2	2	6	5.8	0.01	0.06	0.1	0.021	0.08	0.31	173	0.16	2.35	51	0.25
VA010089 663958	0.028	28	0.64	0.71	6	0.5	29	0.05	0.09	0.09	0.11	11.15	2.5	17	1.11	16.8	12.9	8.57	0.025	0.05	0.15	0.017	0.01	1.2	0.11	0.77	1.46	0.05	0.54	9.8	690	4.3	1.3	0.001	0.04	0.91	1.9</															

Esperanza/Andraod Locations and Assay Results

Table with 46 columns: ID, X, Y, Z, and 44 assay values. The table contains 1000 rows of data, starting with IDs like VAB010089 663292 and ending with VAB010089 664352. Each row contains numerical data representing assay results at various locations.

EsperanzaAndRoad Locations and Assay Results

VA08103555	664833	0.033	33	1.02	4.24	147.5	0.5	60	0.72	0.13	0.17	0.41	32.7	30.6	62	1.97	70.9	8.01	10.95	0.12	0.05	0.19	0.114	0.04	13.5	27.5	1.24	1995	3.06	0.01	2.55	22.2	1340	51	7.8	0.0005	0.06	4.31	7	3.2	1	9.5	0.02	0.07	0.5	0.075	0.12	0.57	180	0.29	9.16	128	1.3
VA08103555	664834	0.04	40	1.5	2.78	126.5	0.5	60	0.46	0.13	0.22	0.48	18.8	22.6	46	1.43	59.7	6.79	11.75	0.09	0.02	0.2	0.078	0.05	9.7	19.5	0.86	1310	2.91	0.01	1.97	16.6	1030	41.7	8.6	0.0005	0.06	3.44	4.5	2.3	1	10.2	0.005	0.06	0.1	0.983	0.1	0.41	191	0.23	4.88	91	0.25
VA08103555	664835	0.022	22	0.71	1.76	83.4	0.5	50	0.29	0.16	0.18	0.27	13.05	14.4	34	0.92	46.8	4.79	8.84	0.07	0.01	0.2	0.054	0.05	7.3	11.3	0.79	1240	2.17	0.01	1.16	15.6	1170	30	7	0.001	0.08	3.56	3.6	1.8	2.3	10.3	0.005	0.06	0.1	0.952	0.09	0.31	141	0.19	3.27	64	0.25
VA08103555	664836	0.011	11	1.42	2.42	19	0.5	70	0.37	0.14	0.1	0.89	9.3	4.5	23	0.86	52	4.53	5.4	0.07	0.02	0.37	0.043	0.03	3.9	8.8	0.09	238	1.28	0.01	1.6	7.8	1370	18.8	4.5	0.0005	0.15	2.14	2.5	1.7	0.8	13.1	0.02	0.05	0.3	0.938	0.06	0.38	84	0.15	3.03	40	0.8
VA08103555	664837	0.012	12	0.16	0.86	2.8	0.5	30	0.3	0.19	0.07	0.19	9.67	6.6	30	0.96	25	2.47	10.95	0.05	0.04	0.07	0.022	0.02	5.1	2.9	0.11	188	1.19	0.01	9.24	7.8	290	15.1	1.6	0.0005	0.03	0.94	2.1	0.5	2.7	7.8	0.01	0.01	0.3	0.462	0.02	0.32	217	0.08	2.92	16	1.6
VA08103555	664838	-99	-99	0.34	1.22	8.7	0.5	40	0.2	0.16	0.1	0.23	8.28	8.9	43	0.62	35	4.96	16.15	0.07	0.05	0.17	0.044	0.02	4.6	3.2	0.29	306	4.89	0.01	11.35	13.6	540	17.9	2.2	0.001	0.07	1.89	2.4	1.4	2.2	11.2	0.03	0.05	0.2	0.339	0.03	0.47	283	0.33	2.9	36	2
VA08103555	664839	0.008	8	0.09	0.25	2.8	0.5	20	0.025	0.22	0.09	0.15	6.16	1.1	8	0.33	9.9	0.54	8.46	0.025	0.03	0.08	0.011	0.03	3.4	0.6	0.05	54	1.16	0.005	7.06	2.4	290	14.6	1.8	0.0005	0.04	2.29	0.9	0.2	2.3	8.1	0.05	0.01	0.2	0.215	0.02	0.11	73	0.09	0.56	10	1
VA08103555	664840	0.026	26	0.64	2.69	80.7	0.5	50	0.38	0.11	0.17	0.31	14.7	17	43	1.25	43.7	6.39	10	0.08	0.02	0.16	0.06	0.04	7.8	16.1	0.85	1135	2.25	0.005	1.85	14.7	1530	28.3	7.5	0.001	0.06	2.88	4.4	1.8	0.7	8.7	0.005	0.05	0.2	0.949	0.1	0.35	170	0.18	4.95	72	0.5
VA08103555	664841	0.014	14	0.59	1.23	37.4	0.5	60	0.21	0.12	0.2	0.46	9.68	8.6	30	1.14	42.2	3.73	6.41	0.06	0.01	0.21	0.037	0.05	5.5	4.4	0.31	542	1.88	0.01	1.2	11.7	1260	9.9	6.3	0.0005	0.1	2.2	2.1	1.8	1.3	11.7	0.005	0.05	0.1	0.041	0.06	0.36	117	0.17	2.56	36	0.25
VA08103555	664842	0.025	25	1	2.39	85.6	0.5	40	0.43	0.13	0.23	0.47	21.3	21.1	48	1.26	59.9	6.47	10.4	0.09	0.02	0.19	0.064	0.05	10.9	14.2	0.9	1470	2.16	0.01	1.35	15.1	1700	29.4	7.8	0.001	0.07	3.03	4.4	1.8	0.9	10.4	0.005	0.06	0.1	0.047	0.09	0.41	183	0.21	7.61	73	0.25
VA08103555	664843	0.022	22	0.85	1.79	144	0.5	30	0.15	0.15	0.21	0.27	10.36	8.4	38	0.85	35.8	7.13	11.7	0.08	0.01	0.25	0.053	0.04	5.8	8	0.56	790	2.22	0.005	2.24	11.9	930	35.2	6.3	0.001	0.07	3.57	3.3	1.8	0.8	7.3	0.005	0.07	0.2	0.071	0.06	0.27	183	0.22	1.47	60	0.35
VA08103555	664844	0.016	16	0.55	1.88	63.2	0.5	50	0.25	0.13	0.5	0.81	11.25	14.7	37	0.89	43.3	5.24	10.25	0.07	0.01	0.2	0.046	0.05	5.9	10.3	0.64	898	1.94	0.01	1.84	13.5	1030	22.7	9	0.0005	0.08	2.52	3	1.4	0.8	18.5	0.005	0.05	0.1	0.05	0.08	0.31	167	0.19	2.64	55	0.25
VA08103555	664845	0.023	23	0.67	2.24	63.2	0.5	110	0.73	0.14	0.9	0.93	27.2	26.1	36	1.1	87.7	5.05	7.86	0.11	0.03	0.13	0.06	0.06	14.5	18.7	1.2	2160	2.15	0.01	1.19	26.7	1570	27.3	7.6	0.001	0.09	3.63	7	2.7	1.5	43.3	0.01	0.05	0.2	0.056	0.1	0.37	126	0.17	14.95	125	0.5
VA08103555	664846	-99	-99	0.53	1.45	9	0.5	40	0.28	0.19	0.11	0.3	11.75	8	43	0.79	30.4	4.78	16.1	0.08	0.04	0.24	0.045	0.03	5.9	5.7	0.28	364	3.19	0.005	8.49	10.5	950	19.7	3.4	0.0005	0.09	1.17	2.1	1	2.6	9.1	0.03	0.02	0.1	0.234	0.05	0.62	177	0.12	4.41	33	1.7
VA08103555	664847	0.009	9	0.2	0.57	7.2	0.5	50	0.09	0.14	0.07	0.17	3.8	3	10	0.3	24	1.51	6.05	0.025	0.02	0.09	0.021	0.02	2.1	1.2	0.06	109	4.36	0.005	4.51	10.3	290	11.1	1.9	0.0005	0.05	2.07	1.7	1	1.3	6.5	0.01	0.05	0.1	0.15	0.03	0.21	111	0.38	0.98	36	0.6
VA08103555	664848	0.024	24	0.37	1.19	36.5	0.5	50	0.08	0.21	0.03	0.16	10.1	5.1	19	1.26	19.9	4.3	7.51	0.06	0.01	0.17	0.029	0.04	5.8	7.9	0.38	335	2.32	0.005	1.31	10.3	590	16.6	4.6	0.0005	0.06	2.52	1.7	1.4	0.6	6.7	0.005	0.07	0.1	0.031	0.08	0.31	102	0.29	1	38	0.25
VA08103555	664849	0.017	17	0.28	2.59	39.4	0.5	60	0.25	0.19	0.18	0.23	15.55	15.8	34	1.42	38.5	5.59	6.83	0.08	0.02	0.13	0.047	0.04	7	21.6	0.78	921	2.86	0.005	1.6	20	3420	21.2	6.9	0.0005	0.04	3.41	3.4	1.5	0.7	10.8	0.01	0.08	0.5	0.036	0.1	0.39	106	0.36	3.11	82	0.6

EsperanzaAndRoad Locaton and Descriptions

Area	Snum	Month	Day	E	N	Slope	Steepness	Depth	SoilHorizon	Colour	Texture	PctCourse	Drainage	VegType	VegDensity	BdrkProx	Contam
EspRd	663851	6	21	469310	6150095	3	1	10	BF	D7	1	1	1	3	2	0	0
EspRd	663852	6	21	469255	6150087	3	3	60	AO	C4	3	3	0	3	2	0	0
EspRd	663853	6	21	469206	6150084	3	1	60	AO	C5	3	2	0	3	2	4	0
EspRd	663854	6	21	469161	6150102	3	2	55	BF	H4	2	1	0	3	2	0	0
EspRd	663855	6	21	469117	6150110	3	2	40	BF	F5	2	2	0	3	2	0	0
EspRd	663856	6	21	469069	6150127	3	2	40	BF	G4	2	2	0	3	2	0	0
EspRd	663857	6	21	469009	6150128	3	2	30	AO	H4	2	2	0	3	2	1	0
EspRd	663858	6	26	468962	6150131	3	3	20	AO	C5	2	2	0	3	2	0	0
EspRd	663859	6	26	468923	6150165	3	3	20	BF	C5	2	2	1	3	2	0	0
EspRd	663860	6	26	468874	6150190	3	3	20	A2	E2	2	1	1	3	2	0	0
EspRd	663861	6	26	468821	6150195	3	2	20	A2	C2	2	1	0	3	2	4	0
EspRd	663862	6	26	468782	6150222	3	2	30	BF	D7	2	1	1	3	2	0	0
EspRd	663863	6	26	468726	6150227	3	2	20	BF	D7	2	2	1	3	2	0	0
EspRd	663864	6	25	469203	6149504	3	2	30	BF	F5	2	1	0	3	2	0	0
EspRd	663865	6	25	469141	6149531	0	0	30	AO	C5	2	1	0	3	2	0	0
EspRd	663866	6	25	469095	6149521	3	1	5	BT	D3	2	0	0	3	2	0	0
EspRd	663867	6	25	469045	6149548	3	1	20	AO	C4	1	1	1	3	2	0	0
EspRd	663868	6	25	468997	6149551	3	2	10	AO	E3	2	1	1	3	2	0	0
EspRd	663869	6	25	468953	6149592	3	3	20	AO	B4	2	1	0	3	2	0	0
EspRd	663870	6	25	468923	6149643	3	3	10	BF	F5	2	1	0	3	2	1	0
EspRd	663871	6	25	468871	6149638	3	3	20	BF	D7	2	1	0	3	2	2	0
EspRd	663872	6	25	468812	6149636	3	2	10	AO	F5	2	1	1	3	2	4	0
EspRd	663873	6	25	468767	6149652	7	1	10	BF	D3	2	1	0	3	2	0	0
EspRd	663874	6	25	468718	6149668	4	2	10	AO	D5	2	1	1	3	2	0	0
EspRd	663875	6	25	468697	6149708	4	1	15	BF	B3	2	1	1	3	2	4	0
EspRd	663876	6	25	468668	6149748	4	2	10	BF	F5	1	1	1	3	2	0	0
EspRd	663877	6	25	468634	6149784	4	2	20	AO	E5	2	1	1	3	2	0	0
EspRd	663878	6	25	468603	6149821	4	2	20	BF	F5	2	1	1	3	2	2	0
EspRd	663879	6	25	468573	6149859	4	3	20	A2	A7	2	1	1	3	2	5	0
EspRd	663880	6	26	469522	6150481	3	1	20	BF	E2	2	2	1	3	2	0	0
EspRd	663881	6	26	469477	6150489	3	3	20	BF	F5	2	0	0	3	2	0	0
EspRd	663882	6	26	469429	6150473	3	1	10	BF	E4	1	0	2	3	2	0	0
EspRd	663883	6	26	469380	6150466	3	1	20	AO	F6	1	0	2	3	2	0	0
EspRd	663884	6	26	469330	6150483	3	2	30	BF	B5	2	1	1	3	2	1	0
EspRd	663885	6	26	469279	6150497	3	1	50	A2	E2	2	0	1	3	2	1	0
EspRd	663886	6	26	469233	6150495	3	1	20	BF	G7	2	0	1	3	2	0	0

EsperanzaAndRoad Locaton and Descriptions

EspRd	663887	6	26	469176	6150487	3	2	20	AO	E4	2	0	2	3	2	0	0
EspRd	663888	6	26	469133	6150501	3	3	20	BF	F5	2	1	1	3	2	0	0
EspRd	663889	6	26	469077	6150514	3	3	20	BF	C7	2	3	1	3	2	0	0
EspRd	663890	6	26	469032	6150543	3	3	20	AO	B3	2	0	0	3	2	0	0
EspRd	663891	6	26	468980	6150501	3	2	45	BF	C4	2	0	1	3	2	0	0
EspRd	663892	6	26	468917	6150499	3	2	20	BF	C5	2	1	1	3	2	2	0
EspRd	663893	6	26	468893	6150490	3	2	10	BF	F4	2	1	1	3	2	1	0
EspRd	663894	6	26	468835	6150487	3	2	10	BF	A4	2	1	0	3	2	1	0
EspRd	663895	6	26	468787	6150499	3	3	30	AO	E2	2	2	1	3	2	0	0
EspRd	663896	6	26	468722	6150487	3	2	30	BF	E6	2	1	1	3	2	0	0
EspRd	663897	6	27	469466	6151053	3	2	30	BF	A3	2	0	2	3	2	3	0
EspRd	663898	6	27	469416	6151036	3	2	30	AO/A2	A2/E2	2	0	2	3	2	0	0
EspRd	663899	6	27	469372	6151011	3	1	30	BF/A2	E2/G5	2	0	2	3	2	0	0
EspRd	663900	6	27	469332	6150987	3	2	40	BF	G5	2	1	1	3	2	2	0
EspRd	663901	6	27	469290	6150954	3	3	30	BF/A2	G4/D2	2	1	1	3	2	3	0
EspRd	663902	6	27	469259	6150913	5	1	20	BF/A2	D2	2	0	1	3	2	0	0
EspRd	663903	6	27	469208	6150902	3	2	50	AO	C6	2	2	2	3	2	1	0
EspRd	663904	6	27	469173	6150859	3	3	10	BF	D3	2	3	0	3	2	4	0
EspRd	663905	6	27	469128	6150836	5	1	40	BF/A2	D2/A3	2	1	1	3	2	0	0
EspRd	663906	6	27	469089	6150803	5	2	30	BF/A2	C5	2	2	2	3	2	0	0
EspRd	663907	6	27	469029	6150804	7	3	25	BF	D6	2	3	1	3	2	3	0
EspRd	663908	6	27	469010	6150757	3	3	20	BF	E5	2	1	1	3	2	4	0
EspRd	663909	6	27	468947	6150750	3	4	10	AO	C4	2	0	2	3	2	1	0
EspRd	663910	6	27	468892	6150730	3	3	40	AO	E2	2	1	2	3	2	0	0
EspRd	663911	6	27	468850	6150705	3	4	20	AO	A3	2	0	2	3	2	3	0
EspRd	663912	6	27	468800	6150677	4	4	40	BF	G5	2	3	0	3	2	0	0
EspRd	663913	6	27	468768	6150635	3	4	20	BF	H6	2	0	0	3	2	1	0
EspRd	663914	6	27	468749	6150592	3	4	10	A2	E3	2	3	0	3	2	1	0
EspRd	663915	6	28	469399	6151200	3	2	20	BF	G4	2	1	1	3	2	0	0
EspRd	663916	6	28	469350	6151203	3	3	30	BF	F5	2	2	1	3	2	2	0
EspRd	663917	6	28	469293	6151212	3	3	50	AO	B3	2	1	1	3	2	4	0
EspRd	663918	6	28	469233	6151213	7	3	10	BF/AO	C4/A4	2	0	1	3	2	1	0
EspRd	663919	6	28	469209	6151152	7	2	20	A2/AO	G3/F2	1	3	2	3	2	0	0
EspRd	663920	6	28	469143	6151184	3	2	40	BF	G7	2	0	0	3	2	5	0
EspRd	663921	6	28	469091	6151181	3	2	40	A2	A1	2	2	1	3	2	1	0
EspRd	663922	6	28	469037	6151177	3	2	30	A2	E2	2	3	1	3	2	1	0
EspRd	663923	6	28	468983	6151166	3	3	30	AO	D5	2	1	2	3	2	5	0

EsperanzaAndRoad Locaton and Descriptions

EspRd	663924	6	28	468939	6151147	7	2	40	A2	D2	2	0	1	3	2	1	0
EspRd	663925	6	28	468897	6151118	7	2	40	AO	B2	2	0	2	3	2	4	0
EspRd	663926	6	28	468856	6151088	3	2	80	AO	B2	2	0	2	3	2	0	0
EspRd	663927	6	28	468805	6151079	7	1	40	A2	E2	2	1	2	3	2	0	0
EspRd	663928	6	28	468759	6151060	3	3	30	BF	A5	2	0	0	3	2	0	0
EspRd	663929	6	28	468719	6151027	3	2	30	BF	C5	2	1	1	3	2	0	0
EspRd	663930	6	28	468672	6151006	3	2	30	AO	A2	2	1	2	3	2	0	0
EspRd	663931	6	28	468630	6150982	3	3	30	AO	B2	1	0	2	3	2	0	0
EspRd	663932	6	28	468590	6150950	3	3	20	AO	C4	2	3	1	3	2	0	0
EspRd	663933	6	30	468590	6159390	3	2	40	AO	E4	2	0	1	3	2	0	0
EspRd	663934	6	30	468567	6159400	3	2	30	BF	G4	2	0	0	3	2	0	0
EspRd	663935	6	30	468539	6159398	3	2	30	AO	B4	2	0	1	3	2	0	0
EspRd	663936	6	30	468513	6159400	3	2	30	AO	C4	2	0	1	3	2	0	0
EspRd	663937	6	30	468487	6159400	3	2	30	BF	H4	2	1	1	3	2	0	0
EspRd	663938	6	30	468463	6159400	3	2	20	BF	B2	2	0	1	3	2	0	0
EspRd	663939	6	30	468438	6159400	3	2	30	BF	A4	2	1	1	3	2	0	0
EspRd	663940	6	30	468415	6159405	3	2	30	AO	E4	2	0	2	3	2	0	0
EspRd	663941	6	30	468388	6159410	2	2	30	AO	C4	2	1	1	3	2	3	0
EspRd	663942	6	30	468358	6159180	2	3	50	BF	G4	2	1	1	3	2	2	0
EspRd	663943	6	30	468385	6159180	2	3	30	BF	D3	2	1	1	3	2	0	0
EspRd	663944	6	30	468410	6159180	3	2	20	BF	D7	2	1	1	3	2	0	0
EspRd	663945	6	30	468435	6159177	3	2	30	AO	E3	2	2	2	3	2	2	0
EspRd	663946	6	30	468461	6159181	3	2	40	AO	B2	2	1	2	3	2	0	0
EspRd	663947	6	30	468484	6159185	3	2	40	AO	B5	2	0	1	3	2	0	0
EspRd	663948	6	30	468510	6159183	3	2	20	BF	E4	2	0	1	3	2	0	0
EspRd	663949	6	30	468536	6159184	3	2	20	BF	G4	2	1	1	3	2	0	0
EspRd	663950	6	30	468562	6159180	3	1	30	AO	G3	2	1	0	3	2	0	0
EspRd	663951	7	1	468562	6158999	3	2	30	AO/BF	E4	2	1	1	3	2	3	0
EspRd	663952	7	1	468514	6158987	3	2	50	BF	H4	2	1	1	3	2	0	0
EspRd	663953	7	1	468501	6158997	2	3	50	AO	D5	2	2	1	3	2	0	0
EspRd	663954	7	1	468477	6159002	2	3	50	AO	D5	2	2	1	3	2	0	0
EspRd	663955	7	1	468441	6158997	2	2	40	AO	E4	2	2	1	3	2	0	0
EspRd	663956	7	1	468416	6158998	2	2	30	AO	C4	2	3	1	3	2	0	0
EspRd	663957	7	1	468402	6158998	2	2	30	AO	E5	2	3	1	3	2	1	0
EspRd	663958	7	1	468370	6159005	2	2	30	AO	C6	2	1	0	3	2	0	0
EspRd	663959	7	1	468342	6158993	2	3	30	AO	E2	2	1	2	3	2	0	0
EspRd	663960	7	2	468440	6158452	3	2	80	BF	H4	2	0	1	3	2	5	0

EsperanzaAndRoad Locaton and Descriptions

EspRd	663961	7	2	468423	6158477	3	3	40	BF	G7	2	1	0	3	2	2	0
EspRd	663962	7	2	468402	6158491	3	3	30	BF	D7	2	1	0	3	2	2	0
EspRd	663963	7	2	468377	6158497	3	3	30	AO	A2	2	1	0	3	2	1	0
EspRd	663964	7	2	468353	6158504	3	3	30	AO	C6	2	1	1	3	2	2	0
EspRd	663965	7	2	468302	6158514	3	3	30	AO	C4	2	0	1	3	2	3	0
EspRd	663966	7	2	468281	6158521	3	3	30	BF	G4	2	2	1	3	2	0	0
EspRd	663967	7	2	468255	6158519	3	3	40	AO	C4	2	1	1	3	2	0	0
EspRd	663968	7	2	468339	6158629	3	4	30	BF	D3	2	1	0	3	2	5	0
EspRd	663969	7	2	468364	6158623	3	4	30	AO	F3	2	2	0	3	2	5	0
EspRd	663970	7	2	468390	6158621	3	4	20	BF	F5	2	0	0	3	2	0	0
EspRd	663971	7	2	468416	6158630	3	4	30	BF	B5	2	1	0	3	2	1	0
EspRd	663972	7	2	468440	6158633	3	4	30	BF	E5	2	0	0	3	2	5	0
EspRd	663973	7	2	468466	6158631	3	4	10	BF	E5	2	1	0	3	2	2	0
EspRd	663974	7	2	468490	6158635	3	4	30	BF	B4	2	1	0	3	2	1	0
EspRd	663975	7	2	468517	6158644	3	3	20	BF	E5	2	0	0	3	2	0	0
EspRd	663976	7	2	468540	6158633	3	3	30	BF	D3	2	0	0	3	2	4	0
EspRd	663977	7	3	468571	6158809	3	2	20	BF	G7	2	0	1	3	2	4	0
EspRd	663978	7	3	468546	6158810	3	3	20	AO	B2	2	2	1	3	2	0	0
EspRd	663979	7	3	468520	6158806	3	2	40	AO	A2	2	2	1	3	2	0	0
EspRd	663980	7	3	468495	6158810	3	3	30	AO	A2	2	1	1	3	2	1	0
EspRd	663981	7	3	468469	6158809	3	2	40	BF	E5	2	1	0	3	2	4	0
EspRd	663982	7	3	468444	6158806	3	3	30	AO	E4	2	2	1	3	2	0	0
EspRd	663983	7	3	468482	6158806	3	2	40	AO	C4	2	1	1	3	2	4	0
EspRd	663984	7	3	468394	6158810	3	3	10	BF	D3	2	0	0	3	2	0	0
EspRd	663985	7	3	468369	6158810	3	2	40	AO	B4	2	2	1	3	2	0	0
EspRd	664301	7	5	468016	6157112	0	0	40	AO	F2	2	0	2	3	2	0	0
EspRd	664302	7	5	468000	6157120	3	1	30	AO	E2	2	0	1	3	2	0	0
EspRd	664303	7	5	467986	6157140	3	2	30	AO	E2	2	1	1	3	2	0	0
EspRd	664304	7	5	467955	6157132	3	3	30	BF	D3	2	3	0	3	2	0	0
EspRd	664305	7	5	467924	6157138	0	0	30	BF	E2	2	1	1	3	2	0	0
EspRd	664306	7	5	467906	6157157	0	0	40	BF	D7	2	1	0	3	2	0	0
EspRd	664307	7	5	467890	6157185	0	0	40	BF	D7	2	3	0	3	2	0	0
EspRd	664308	7	5	467858	6157200	0	0	30	AO	B2	2	3	1	3	2	0	0
EspRd	664309	7	5	467838	6157186	0	0	30	AO	A2	2	3	1	3	2	0	0
EspRd	664310	7	5	467860	6157361	0	0	40	A2	F2	2	2	1	3	2	0	0
EspRd	664311	7	5	467878	6157345	0	0	30	BF	D7	2	0	0	3	2	0	0
EspRd	664312	7	5	467898	6157318	0	1	40	BF	G4	2	0	0	3	2	0	0



EsperanzaAndRoad Locaton and Descriptions

EspRd	664313	7	5	467924	6157313	3	1	20	A2	F2	2	0	1	3	2	0	0
EspRd	664314	7	5	467949	6157314	0	0	20	BF	H4	2	1	0	3	2	0	0
EspRd	664315	7	5	467971	6157312	3	3	30	BF	G2	2	3	0	3	2	0	0
EspRd	664316	7	5	468002	6157316	3	3	20	BF	A7	2	3	1	3	2	0	0
EspRd	664317	7	5	468018	6157321	3	2	20	BF	A7	2	3	0	3	2	0	0
EspRd	664318	7	5	468066	6157302	3	2	20	BF	F4	2	1	0	3	2	0	0
EspRd	664319	7	6	468108	6157485	3	2	20	BF	H6	2	1	1	3	2	0	0
EspRd	664320	7	6	468083	6157506	3	2	20	A2	F2	2	0	3	3	2	0	0
EspRd	664321	7	6	468059	6157503	3	3	20	Bf	A7	2	2	2	3	2	0	0
EspRd	664322	7	6	468033	6157509	3	2	20	BF	D3	2	0	0	3	2	0	0
EspRd	664323	7	6	468008	6157510	3	1	40	AO	E2	2	1	1	3	2	0	0
EspRd	664324	7	6	467985	6157516	3	1	30	AO	E3	2	1	1	3	2	0	0
EspRd	664325	7	6	467960	6157522	3	1	40	BF	D7	2	1	0	3	2	0	0
EspRd	664326	7	6	467934	6157525	3	1	30	BF	A4	2	1	1	3	2	0	0
EspRd	664327	7	6	467911	6157532	3	1	30	BF	E3	2	1	0	3	2	0	0
EspRd	664328	7	6	467948	6157744	3	2	50	BF	F5	2	1	1	3	2	0	0
EspRd	664329	7	6	467926	6157753	3	2	30	BF	G4	2	1	0	3	2	0	0
EspRd	664330	7	6	467898	6157753	3	2	40	BF	G7	2	1	0	3	2	0	0
EspRd	664331	7	6	467875	6157765	3	2	40	BF	H6	2	1	0	3	2	0	0
EspRd	664332	7	6	467852	6157770	3	1	20	BF	D7	2	1	1	3	2	0	0
EspRd	664333	7	6	467824	6157774	3	1	30	AO	D5	2	1	1	3	2	0	0
EspRd	664334	7	6	467807	6157796	3	1	30	AO	C5	2	1	1	3	2	0	0
EspRd	664335	7	6	467784	6157809	3	1	20	AO	C7	2	1	1	3	2	0	0
EspRd	664336	7	6	467760	6157810	3	1	30	BF	D7	2	1	1	3	2	0	0
EspRd	664337	7	6	467840	6158036	4	4	30	BF	A7	2	0	0	3	2	0	0
EspRd	664338	7	6	467868	6158032	5	3	30	BF	A7	2	0	0	3	2	0	0
EspRd	664339	7	6	467893	6158028	3	3	20	BF	D3	2	1	0	3	2	2	0
EspRd	664340	7	6	467919	6158028	3	2	40	BF	F2	2	2	0	3	2	0	0
EspRd	664341	7	6	467942	6158022	3	2	30	BF	C7	2	2	0	3	2	1	0
EspRd	664342	7	6	467967	6158023	3	2	30	BF	A7	2	0	1	3	2	0	0
EspRd	664343	7	6	467990	6158024	3	2	30	BF	G7	2	0	0	3	2	3	0
EspRd	664344	7	6	468020	6158015	3	2	20	BF	F5	2	0	1	3	2	2	0
EspRd	664345	7	6	468038	6158002	3	2	30	BF	C5	2	1	1	3	2	0	0
EspRd	663986	7	7	468123	6158180	3	3	10	BF	D7	2	0	1	3	2	1	0
EspRd	663987	7	7	468100	6158203	3	3	15	BF	D7	2	1	1	3	2	1	0
EspRd	663988	7	7	468069	6158207	3	3	30	BF	D3	2	2	0	3	2	1	0
EspRd	663989	7	7	468040	6158216	3	3	90	BF	C3	2	0	0	3	2	5	0

EsperanzaAndRoad Locaton and Descriptions

EspRd	663990	7	7	468032	6158240	3	2	12	BF	E3	2	2	1	3	2	3	0
EspRd	663991	7	7	468011	6158259	3	2	65	BF/AZ	D2	2	1	1	3	2	0	0
EspRd	663992	7	7	467991	6158275	3	2	37	BF	F5	2	3	1	3	2	0	0
EspRd	663993	7	7	467963	6158296	3	2	50	BF	G4	2	1	1	3	2	0	0
EspRd	663994	7	7	467969	6158319	3	2	34	BF	G6	2	1	2	3	2	0	0
EspRd	663995	7	7	468214	6158435	5	2	45	AO	B3	2	1	2	3	2	5	0
EspRd	663996	7	7	468252	6158438	5	2	100	BF	G7	2	1	1	3	2	5	0
EspRd	663997	7	7	468264	6158417	5	3	5	BF	F5	2	0	0	3	2	5	0
EspRd	663998	7	7	468379	6158331	3	1	10	BF	D7	2	1	1	3	2	0	0
EspRd	663999	7	7	468351	6158336	4	2	7	AO	C4	2	1	1	3	2	0	0
EspRd	664000	7	7	468337	6158361	4	3	40	BF	G5	2	2	1	3	2	3	0
EspRd	664346	7	7	468323	6158362	4	4	50	BT	B3	1	3	2	3	2	1	0
EspRd	664347	7	9	468911	6163310	3	0	40	BF	1\3	2	1	1	3	2	0	0
EspRd	664801	7	9	468840	6163469	3	0	45	BT	1	2	0	3	3	3	0	0
EspRd	664802	7	9	468789	6163444	3	0	70	BF	1	3	0	1	3	2	0	0
EspRd	664803	7	9	468738	6163433	3	0	40	BF/BT	1\3	2	1	1	3	2	0	0
EspRd	664804	7	9	468688	6163426	3	1	50	AO/BF	1\3	2	2	1	3	2	0	0
EspRd	664805	7	9	468628	6163393	3	0	50	BT/BF	1\3	2	2	1	3	2	0	0
EspRd	664806	7	9	468575	6163396	3	0	70	BT	1	2	0	3	3	3	0	0
EspRd	664807	7	9	468536	6163434	3	0	70	BT	1	2	0	3	3	3	0	0
EspRd	664808	7	9	468490	6163462	3	0	40	BF	1	2	0	1	3	3	0	0
EspRd	664809	7	9	468508	6163316	3	1	30	LH	1	1	0	1	3	2	0	0
EspRd	664810	7	9	468559	6163315	3	2	70	BT	1	2	2	1	3	3	0	0
EspRd	664811	7	9	468610	6163325	3	1	60	BT	1	2	0	3	3	3	0	0
EspRd	664812	7	9	468660	6163315	3	0	40	BF	2	2	2	0	3	2	0	0
EspRd	664813	7	9	468710	6163317	3	0	70	BT	1	2	4	2	3	2	0	0
EspRd	664814	7	9	468768	6163358	3	0	60	BF	2	2	1	1	3	2	0	0
EspRd	664815	7	9	468812	6163315	3	0	40	BT	1	2	4	0	3	2	0	0
EspRd	664816	7	9	468861	6163317	3	0	30	BF/BT	1\3	2	1	1	3	2	0	0
EspRd	664817	7	10	468850	6163145	3	0	55	BT	D3	2	0	1	3	2	0	0
EspRd	664818	7	10	468800	6163155	3	0	50	BF	B7	2	0	1	3	2	0	0
EspRd	664819	7	10	468752	6163150	3	1	45	AO	D2/C4	2	2	1	3	2	0	0
EspRd	664820	7	10	468701	6163145	3	1	30	AO	F3	2	3	1	3	2	0	0
EspRd	664821	7	10	468649	6163158	3	0	55	BT	E5	2	2	1	3	2	0	0
EspRd	664822	7	10	468597	6163148	3	1	30	BT	E4	2	3	1	3	2	1	0
EspRd	664823	7	10	468549	6163150	3	0	30	BT	E5	2	1	3	3	2	3	0
EspRd	664824	7	10	468501	6163140	7	2	40	AO	E4	2	0	1	3	3	1\3	0

EsperanzaAndRoad Locaton and Descriptions

EspRd	664825	7	10	468539	6162941	3	0	40	BT	D3	2	1	1	3	0	0	0
EspRd	664826	7	10	468591	6162942	3	0	40	BF	E3	2	3	1	3	0	0	0
EspRd	664827	7	10	468643	6162907	3	0	45	BT	E4	2	3	1	3	0	0	0
EspRd	664828	7	10	468690	6162921	3	0	20	AO	C4	2	1	1	3	0	0	0
EspRd	664829	7	10	468740	6162932	3	0	25	BT	C4	2	2	1	3	0	0	0
EspRd	664830	7	10	468789	6162943	3	0	20	BF	E5	2	1	1	3	0	0	0
EspRd	664831	7	10	468840	6162933	3	0	10	BT	F4	2	1	1	3	0	0	0
EspRd	664832	7	10	468890	6162583	3	0	45	BF	D7	2	0	0	3	0	0	0
EspRd	664833	7	10	468841	6162587	3	0	35	BF	D7	2	2	1	3	0	0	0
EspRd	664834	7	10	468790	6162595	3	0	60	BF	E5	2	0	1	3	0	0	0
EspRd	664835	7	10	468740	6162598	3	0	10	AO	C5	2	1	1	3	0	0	0
EspRd	664836	7	10	468691	6162580	3	2	30	BF	B4	2	2	0	3	1	1	0
EspRd	664837	7	10	468640	6162579	3	2	30	BF	D7	2	3	1	3	1	1	0
EspRd	664838	7	10	468589	6162574	3	3	50	BF	C5	2	3	1	3	1	1	0
EspRd	664839	7	10	468540	6162573	3	2	45	BF	G4	2	1	1	3	0	0	0
EspRd	664840	7	11	468850	6162778	3	0	45	BF	D7	2	0	0	3	2	1	0
EspRd	664841	7	11	468800	6162759	3	0	25	AO	E4	2	2	0	3	2	1	0
EspRd	664842	7	11	468749	6162741	3	0	35	BT	C5	2	2	1	3	2	1	0
EspRd	664843	7	11	468700	6162751	3	0	20	BF	G4	2	0	0	3	2	1	0
EspRd	664844	7	11	468650	6162777	3	0	45	BF	E4	2	0	1	3	2	1	0
EspRd	664845	7	11	468599	6162772	3	0	35	BF	E5	2	1	0	3	2	1	0
EspRd	664846	7	11	468549	6162760	3	2	45	BT	E3	2	0	2	3	2	1	0
EspRd	664847	7	11	468503	6162761	3	2	45	AO	D5	2	2	1	3	2	1	0
EspRd	664848	7	11	468910	6162353	3	0	40	BF	E5	2	0	1	3	2	1	0
EspRd	664849	7	11	468860	6162370	3	0	35	BT	E5	2	0	2	3	2	0	0



MidnightBlue Talus Samples Location and Descriptions

Area	Sample #	Month	Day	E	N	Slope	Steepness	Depth to Base (cm)	Soil Horizon	Colour	Texture	% Course	Drainage	Veg. Type	Veg. Density	Bdrk. Prox.	Contam
MB	663401	7	12	477166	6164166	4	4	10	BF	D7	4	5	3	0	0	5	0
MB	663402	7	12	477148	6164177	4	4	10	BF	D7	4	5	3	0	0	5	0
MB	663403	7	12	477138	6164189	4	4	10	BF	D7	4	5	3	0	0	5	0
MB	663404	7	12	477129	6164210	4	4	10	BF	D7	4	6	3	0	0	5	0
MB	663405	7	12	477120	6164228	4	4	10	BF	D7	4	6	3	0	0	5	0
MB	663406	7	12	477116	6164251	4	4	10	BF	D7	4	6	3	0	0	5	0
MB	663408	7	12	477088	6164246	4	4	10	BF	D7	4	6	3	0	0	5	0
MB	663409	7	12	477099	6164235	4	4	10	BF	D7	4	6	3	0	0	5	0
MB	663410	7	12	477108	6164212	4	4	10	BF	D7	4	5	2	0	0	5	0
MB	663411	7	12	477114	6164195	4	4	10	BF	D7	4	6	2	0	0	5	0
MB	663412	7	12	477125	6164176	4	4	10	BF	D7	4	5	2	0	0	5	0
MB	664929	7	12	477135	6164155	4	4	10	BF	D7	4	7	2	0	0	5	0
MB	664930	7	12	477137	6164131	4	4	10	BF	D7	4	6	2	0	0	5	0
MB	664931	7	12	477105	6164057	4	4	10	BF	D7	4	6	3	0	0	5	0
MB	664932	7	12	477096	6164093	4	4	10	BF	D7	4	7	3	0	0	5	0
MB	664933	7	12	477096	6164108	4	4	10	BF	D7	4	5	2	0	0	5	0
MB	664934	7	12	477091	6164145	4	4	10	BF	D7	4	6	2	0	0	5	0
MB	664935	7	12	477084	6164154	4	4	10	BF	D7	4	5	2	0	0	5	0
MB	664936	7	12	477073	6164170	4	4	10	BF	D7	4	7	2	0	0	5	0
MB	664937	7	12	477062	6164187	4	4	10	BF	D7	4	5	2	0	0	5	0
MB	664938	7	12	477049	6164199	4	4	10	BF	D7	4	6	2	0	0	5	0
MB	664939	7	12	477046	6164179	4	4	10	BF	D7	4	6	2	0	0	5	0
MB	664940	7	12	477057	6164168	4	4	10	BF	D7	4	5	2	0	0	5	0
MB	664941	7	12	477069	6164107	4	4	10	BF	D7	4	7	2	0	0	5	0
MB	664942	7	12	477082	6164088	4	4	10	BF	D7	4	9	2	0	0	5	0
MB	664943	7	12	477085	6164059	4	4	10	BF	D7	4	5	2	0	0	5	0
MB	664901	7	12	477120	6164102	4	4	10	BF	D7	2	3	1	0	0	5	0
MB	664902	7	12	477216	6164291	4	4	10	BF	D7	2\4	3	1	0	0	5	0
MB	664903	7	12	477187	6164270	4	4	10	BF	D7	2\4	3	1	0	0	5	0
MB	664904	7	12	477155	6164219	4	3	10	BF	D7	2\4	3	1	0	0	5	0
MB	664905	7	12	477138	6164239	4	3	10	BF	D7	4	2	1	0	0	5	0
MB	664906	7	12	477131	6164254	4	4	10	BF	D7	3\4	2	2	0	0	5	0
MB	664907	7	12	477129	6164270	4	4	10	BF	D7	2	2	2	0	0	5	0
MB	664908	7	12	477051	6164213	4	3	10	BF	D7	2	1	3	0	0	5	0

MidnightBlue Talus Samples Location and Descriptions

MB	664909	7	12	477062	6164199	4	4	10	BF	D7	4	3	2	0	0	5	0
MB	664910	7	12	477066	6164183	4	3	10	BF	D7	4	3	1	0	0	5	0
MB	664911	7	12	477081	6164158	4	4	10	BF	D7	3\4	3	2	0	0	5	0
MB	664912	7	12	477087	6164141	4	4	10	BF	D7	3	2	2	0	0	5	0
MB	664913	7	12	477085	6164130	4	4	10	BF	D7	3	2	1	0	0	5	0
MB	664914	7	12	477102	6164109	4	3	10	BF	D7	2	1	1	0	0	5	0
MB	664915	7	12	476875	6163848	4	4	10	BF	D7	3	5	2	0	0	5	0
MB	664916	7	12	476866	6163870	4	3	10	BF	D7	4	3	1	0	0	5	0
MB	664917	7	12	476857	6163891	4	4	10	BF	D7	4	3	2	0	0	5	0
MB	664918	7	12	476849	6163911	4	4	10	BF	D7	2	3	2	0	0	5	0
MB	664919	7	12	476844	6163926	4	3	10	BF	D7	2	2	3	1	0	5	0
MB	664920	7	12	476841	6163952	4	3	10	BF	D7	1	1	2	1	0	5	0
MB	664921	7	12	476835	6163980	4	4	10	BF	D7	2	2	3	0	0	5	0
MB	663413	7	14	476618	6163572	4	4	10	BF	D7	4	4	1	1	1	5	0
MB	663414	7	14	476634	6163567	4	4	20	BF	D7	2	3	1	1	1	5	0
MB	663415	7	14	476653	6163564	4	4	20	BF	D7	2	4	1	1	1	5	0
MB	663416	7	14	476673	6163552	4	4	20	BF	D7	4	5	1	1	1	5	0
MB	663417	7	14	476696	6163549	4	4	20	BF	D7	4	6	1	1	1	5	0
MB	664922	7	14	476982	6164056	4	4	10	BF	D7	4	5	1	0	0	5	0
MB	664923	7	14	476721	6163660	4	4	10	BF	D6	4	8	1	0	0	5	0
MB	664924	7	14	476731	6163665	4	4	10	BF	D6	4	9	1	0	0	5	0
MB	664925	7	14	476722	6163675	4	4	10	BF	D6	4	5	1	0	0	5	0
MB	664926	7	14	476700	6163694	4	4	10	BF	D6	4	8	1	0	0	5	0
MB	664927	7	14	476686	6163700	4	4	10	BF	D6	4	5	1	0	0	5	0
MB	664928	7	14	476670	6163707	4	4	10	BF	D6	4	5	1	0	0	5	0
MB	664944	7	14	476992	6163901	4	4	10	BF	D7	4	4	1	0	0	5	0
MB	664945	7	14	476990	6163927	4	4	10	BF	D7	4	3	1	0	0	5	0
MB	664946	7	14	476992	6163947	4	4	10	BF	D7	4	4	1	0	0	5	0
MB	664947	7	14	476988	6163974	4	4	10	BF	D7	4	5	1	0	0	5	0
MB	664948	7	14	476987	6163995	4	4	10	BF	D7	4	6	1	0	0	5	0
MB	664949	7	14	476985	6164012	4	4	10	BF	D7	4	5	1	0	0	5	0
MB	664950	7	14	476982	6164033	4	4	10	BF	D7	4	5	1	0	0	5	0