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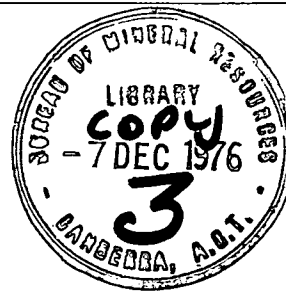
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BUREAU OF MINERAL RESOURCES, GEOLOGY AND GEOPHYSICS

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Mount Isa Geochemical Project,
Analyses of Cores Samples

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by

S.E. Smith and K.R. Walker

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MOUNT ISA GEOCHEMICAL PROJECT - ANALYSES OF CORE SAMPLES

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S.E. Smith and K.R. Walker

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<u>CONTENTS</u>	<u>Page</u>
SUMMARY	1
INTRODUCTION	1
SAMPLING AND ANALYTICAL METHODS:	4
Sampling	1
Sample Preparation	2
Analytical Methods	2
Precision and Accuracy	3
ACKNOWLEDGMENTS	5
REFERENCES	5
APPENDIX 1	12

TABLES

1. Locations of diamond drill holes sampled.
2. Locations of surface samples.
3. Details of atomic absorption spectrophotometric method.
4. Precision as relative deviation of optical emission procedure.
5. Effective analytical and compositional ranges.
6. Comparison between recommended values of rock standards and those obtained using artificial standard control.

SUMMARY

This report records the results of chemical analyses carried out on core samples taken during geochemical investigations in the Mount Isa district, Queensland, in 1963 and 1968.

INTRODUCTION

In 1963 the Bureau of Mineral Resources, in co-operation with Mount Isa Mines Ltd, began geochemical studies in the vicinity of Mount Isa, Queensland (Zimmerman, 1964).

This report presents the results of chemical analyses of core samples collected in 1963 and 1968, and of some surface samples collected in 1968. The samples represent Group 2 Shales (comprising Kennedy Siltstone and Spear Siltstone), Urquhart Shale, Native Bee Siltstone, greenstones, and local basic igneous rocks. The analyses are located in the Appendix.

Interpretation of these analyses is given in Smith & Walker (1970).

SAMPLING AND ANALYTICAL METHODS

Sampling

The diamond drill cores used in the project were made available by Mount Isa Mines Limited. Those used are given in Table 1. Samples of solid core were taken at 10 to 50 foot (3-15 m) intervals, the interval being increased gradually as distance from known mineralization increased. They were broken on a steel plate with a hammer, and sufficient fresh chips were selected to give a representative sampling. The locations of surface samples used are given in Table 2.

Sample Preparation

Each sample was crushed in a chrome-steel vessel by Siebtechnik mill to pass a 120-mesh nylon sieve. Experimental work using clean quartz sand has shown that the chrome-steel vessel contaminates the samples with Cr (50 to 300 ppm) and Fe (to about 0.2%) with minor amounts of Cu (to about 6 ppm) and Ni (to about 6 ppm). For this reason the results for Cr have been disregarded. However, contamination was probably less for samples of the Mount Isa Group, which were, in general, less abrasive than the quartz sand.

Analytical Methods

One thousand and seventy four samples were analysed for the 21 elements given below and an additional 123 for all but Ag, Cd, Pb, and Zn. A direct reading optical spectrograph (Hilger and Watts 3 metre polychromator, with a concave grating whose dispersion is $5.8 \text{ \AA}$ per mm) was used for the determinations of Ba, Ca, Co, Cu, Fe, Ge, La, Mg, Mn, Mo, Ni, Sc, Sr, Ti, V, Y, and Zr. An atomic absorption spectrophotometer (Techtron Type AA3) was used to determine Ag, Cd, Pb, and Zn.

The method used for the direct reading optical spectrograph was adapted from Ahrens & Taylor (1961, p. 189). One part of crushed sample was mixed with 2 parts of graphite (National L4160, Sp-2 grade) containing 0.2% Johnson, Matthey 'Specpure' Pd as an internal standard control. The mix was loaded into a preformed electrode (National L4206) and arced as the anode in a constant current DC arc for 130 seconds at $7\frac{1}{2}$ amps. The counter electrode was $\frac{1}{8}$ inch diameter carbon rod (National L3863). Primary standards were prepared by adding known amounts of 'Specpure' oxides to barren shale of the Mount Isa sediments. A range of standard concentrations was prepared for each element. During the calibration of each channel, all other channels were checked for possible interference from the element being calibrated. Standards were run daily to check for drift in the working curves during the analysis of samples. Samples were run in duplicate and the standards in triplicate.

For atomic absorption spectrophotometry, one half gram of powdered sample was digested in 15 ml of concentrated hydrochloric acid on a boiling water bath. When the volume had been reduced to half, 1 ml of concentrated nitric acid was added, and the volume was again reduced to half. The digest was transferred to a volumetric flask and made up to 25 ml, giving a solution which was 4 to 5 molar with respect to hydrochloric acid. Each flask was thoroughly shaken and any residue allowed to settle overnight. It is considered that this procedure extracted all of the Ag, Cd, Pb, and Zn in the sulphide and carbonate phases, but it is recognized that because the chlorides of Ag and Pb are not very soluble, some of the Ag or Pb may have been precipitated as the chloride where samples have a high Ag or Pb content. The values obtained represent the amount of element remaining in solution and no allowance has been made for any loss by precipitation. Element values were determined from working curves controlled daily by standards. Dilutions were made where solutions gave overscale readings.

Gas used for the flame was a mixture of air and acetylene (air pressure 25 lb/sq. in., acetylene setting 5 or about 2 litres/min at one atmosphere). Other details of the method are given in Table 3.

Precision and Accuracy

For their spectrographic method, Ahrens & Taylor (1961, p. 189), and Taylor & Kolbe (1964, table 1) report precisions as relative deviations ranging from 4 to 6 percent for Ba, Ca, Fe, La, Mg, Mn, Mo, Ni, Ti, and V, to 7 to 10 percent for Co, Cu, Sc, Sr, Y, and Zr. The procedures used for the direct reading analyses are similar to theirs but include some modifications in techniques which, it was found, improved the analytical precision. Precision for duplicate and repeat analyses by direct reader of the rock standards W-1 and Sy-1 were found to be within 5 percent relative deviations for all the trace elements reported.

Furthermore, 10 repeat analyses of a typical sample of Urquhart Shale confirmed a precision as relative deviation consistent with those indicated above, except for Ca, whose relative deviation of 6.6 is only just outside the range reported by Taylor & Kolbe (see Table 4).

The most effective analytical range of the element lines used are shown in Table 5. The range of element concentrations encountered in the analysis of rocks for the Mount Isa geochemical project are also given. It can be seen in this table that precision and accuracy would be expected to deteriorate for element values outside the effective analytical range of the lines used; for example, the working curves for Fe and Mg are nearly linear up to 5 percent and 7 percent respectively, but beyond these values they steepen progressively. In the low concentration ranges sensitivity deteriorates for many element determinations.

Element values obtained for the rock standards W-1, Sy-1, and G-1 are compared with the recommended values in Table 6. It is intended that the table be used as a guide to the relative accuracy of element determinations for the project. Our values do not represent an attempt to provide new information on the element content of these standards. As mentioned, artificial standards, prepared by adding known amounts of 'Specpure' oxides to a base of typical Urquhart Shale, were used to obtain these values. We have sought the co-operation of three other laboratories to evaluate the element content of the base shale. Values obtained for it were received after analyses for the project were completed. There was general agreement on values for most elements; the most significant difference was in the Ni value. Nickel values used in the project were evaluated on the basis that the base shale contains 14 ppm Ni, and as a result, are probably relatively higher than the true Ni values, for it is believed now that 4 ppm is the more likely value for the base shale. On the basis of 4 ppm, the Ni values obtained for W-1 and Sy-1 would be 85 and 48 respectively, which are nearer the recommended values for these rock standards than those given in Table 6.

No measurements were made to determine the precision or accuracy of the atomic absorption analyses. However, previous experience using this method for the determinations of Ag, Cd, Pb, and Zn has shown the precision to be approximately 5 percent and the accuracy to be better than 10 percent except where precipitation of the sparingly soluble chlorides has taken place (A.D. Haldane, 1970, pers. comm.).

ACKNOWLEDGMENTS

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We also acknowledge the help received from the following Bureau colleagues: T. Quinlan for assistance with the processing of data by computer and R.E. Moon and Z. Rocksandic for assistance with the sample preparation and analyses.

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TABLE 1 : LOCATIONS OF DIAMOND DRILL HOLES SAMPLED

<u>Drill Hole</u>	<u>Location</u>	<u>Interval Sampled</u> (feet)	<u>No of</u> <u>Samples</u>
N.L. 14	Northern Leases	185 to 1350	94
N.L. 21, 21A	Northern Leases	830 to 2200	137
Quartzite No. 1	8m. N. of Mt Isa	300 to 2612	116
CW76W Horiz	7600 ft N. *of Mt Isa	200 to 500	5
CW76W Dec. 1	7600 ft N. *	940 to 1110	5
FW68E Dec. 1	6800 ft N. *	0 to 200	7
FW68E Dec. 2	6800 ft N. *	0 to 120	4
PE36E Dec.	3600 ft S. *	200 to 1800	39
H29W	2900 ft N. *	0 to 1080	108
G27W	2700 ft N. *	0 to 980	96
W26W Horiz	2600 ft N. *	0 to 2030	60
V26E Dec. 2	2600 ft N. *	0 to 1600	130
W23C	2300 ft N. *	130 to 2570	174
V22E Dec. 2	2200 ft N. *	1550 to 1610	3
I W4S	400 ft S. *	50 to 340	14
Biotite No. 1	Native Bee Area	960 to 1960	5
Biotite No. 2	Native Bee Area	235 to 2110	115
Mount No. 1	Copalot Area	200 to 1000	46

* Locations interpreted from available mine sections.

TABLE 2 : LOCATIONS OF SURFACE SAMPLES

<u>Group</u>	<u>Sample No.</u>	<u>Grid Co-ordinates*</u>	
Eastern Creek Volcanics	5188	1246 E	18700 S
	5119	210 E	22649 S
	5120	3116 E	17247 S
	5121	3118 E	17249 S
	5122	4363 E	15584 S
	5123	4364 E	15590 S
Western Greenstones	5117	175 E	725 S
Intrusive Amphibolites + (Judenan Beds)	5085	2850 W	12650 N
	5086	2850 W	12641 N
	5087	2850 W	12300 N
	5088	1290 W	41355 S
	5089	1290 W	41350 S
	5090	1290 W	41350 S
	5091	8343 W	10838 S
	5092	8343 W	11129 S
	5093	11643 W	11838 S
	5094	15860 W	9161 S
	5095	14496 W	11000 S
	5096	11395 W	12645 S
	5097	9690 W	17290 S
	5098	9814 W	17870 S
	5099	3915 W	30806 S
	5100	3914 W	30806 S
	5101	6155 W	18903 S
	5102	6157 W	18903 S
Retrogressed Amphibolites + (Judenan Beds)	5103	1300 W	41350 S
	5104	6153 W	18903 S
	5105	6154 W	18903 S
	5106	6744 W	19935 S
	5107	6744 W	19935 S
	5108	4042 W	15548 S
	5109	12976 W	19483 S
Foliated Amphibolites + (Judenan Beds)	5110	9907 W	6906 S
	5111	12325 W	16580 S
	5112	13162 W	19354 S
	5113	12976 W	19483 S
	5114		
	5115		
	5116		

*Grid co-ordinates refer to Smith & Walker (1970, map).

+See Wilson (1970) for basis of subdivisions

TABLE 3 : DETAILS OF ATOMIC ABSORPTION SPECTROPHOTOMETRIC METHOD

<u>Lamp</u>	<u>Wavelength</u> ($\text{\AA}$)	<u>Silt Width</u> (microns)	<u>Lamp Current</u> (milliamps)
Ag	3280.68	50	8
Cd	2288.02	50	6
Pb	2169.99	50	4
Zn	2138.56	100	6

TABLE 4 : PRECISION AS RELATIVE DEVIATION OF OPTICAL EMISSION PROCEDURE

<u>Element</u>	<u>Mean</u>	<u>Relative Deviation</u> (%)
Ba	230 ppm	4.1
Ca	7.6 %	6.6
Co	25 ppm	4.3
Cu	114 ppm	5.4
Fe	4.7 %	1.5
Ge	7 ppm	1.6
La	78 ppm	3.6
Mg	3.1 %	4.0
Mn	0.25%	5.6
Mo	8 ppm	2.9
Ni	33 ppm	2.4
Sc	15 ppm	2.6
Sr	32 ppm	9.3
Ti	0.20%	4.2
V	40 ppm	4.0
Y	29 ppm	2.2
Zr	138 ppm	3.4

TABLE 5 : EFFECTIVE ANALYTICAL AND COMPOSITIONAL RANGES

<u>Element</u> (Anal. Line λ)	<u>Effective Analytical</u> <u>Range of Working Curve</u>	<u>Compositional Range</u> <u>Encountered</u>	<u>Comments</u>
Ba (4934)	60 to 2000 ppm	- 10 to + 3500 ppm	
Ca (4425)	1 to 15%	0.2 to + 25.0 %	
Co (3453)	10 to 350 ppm	- 10 to + 350 ppm	
Cu (3274)	9 to 700 ppm	- 4 to + 8000 ppm	
Cu (5218)	1000 to 8000 ppm		
Fe (3008)	1 to 8%	0.4 to + 10.0%	
Ge (2651)	80 to 500 ppm	- 10 to 90 ppm	Most samples contained less than 50 ppm. Values reported may be high as no corrections were made for background.
La (4333)	80 to 500 ppm	- 50 to 550 ppm	Low values include some background interference.
Mg (2780)	0.2 to 5%	0.2 to + 10 %	
Mn (4783)	0.05 to 2%	0.01 to 1.7 %	
Mo (3170)	25 to 500 ppm	- 5 to 70 ppm	Most samples contained less than 20 ppm. Values reported may be high as no corrections were made for background.
Ni (3414)	10 to 500 ppm	- 10 to 95 ppm	
Sc (4246)	15 to 300 ppm	- 10 to 50 ppm	2nd order reflection used.
Sr (4607)	30 to 300 ppm	- 3 to 270 ppm	
Ti (3990)	0.05 to 2%	-0.01 to 1.4 %	
V (4379)	20 to 500 ppm	11 to 350 ppm	
Y (3327)	50 to 200 ppm	- 20 to 150 ppm	Low values may include some background interference.
Zr (3438)	100 to 600 ppm	-100 to 1550 ppm	2nd order reflection used - not always reliable.
Internal standard.			
Pd (3421)			2nd order reflection used.

* - means <, + means >.

TABLE 6 : COMPARISON BETWEEN RECOMMENDED VALUES OF ROCK STANDARDS AND
THOSE OBTAINED USING ARTIFICIAL STANDARD CONTROL

	G-1	Sy-1		W-1	
	Value Obtained	Recommended Value	Value Obtained	Recommended Value	Value Obtained
Ba (ppm)	1400	1220	370	300	176
Ca (%)	1.3	1.0			9.1
Co (ppm)	- 10	2	22	19	47
Cu (ppm)	12	13	18	24	132
Fe (%)	1.4	1.4	5.8	5.8	8.6
La (ppm)	122	120	203	230	-50
Mg (%)	0.2	0.2	2.7	2.4	4.8
Mn (%)	0.03	0.02	0.34	0.31	0.13
Ni (ppm)	- 10	2	58	37	97
Sc (ppm)	- 10	3	17	15	42
Sr (ppm)			300	262	180
Ti (%)	0.17	0.16	0.32	0.29	0.74
V (ppm)	16	16	81	88	254
Y (ppm)	- 20	13			29
Zr (ppm)	310	210			175

APPENDIX 1
ANALYTICAL RESULTS

SET 1 : Ag, Ba, Ca, Cd, Co, Cu, Fe.

SET 2 : Ge, La, Mg, Mn, Mo, Ni, Pb.

SET 3 : Sc, Sr, Ti, V, Y, Zn, Zr.

	<u>SET 1</u>	<u>SET 2</u>	<u>SET 3</u>
	Page	Page	Page
<u>SUBSURFACE SAMPLES</u>			
Northern Leases No. 14	1	28	55
Northern Leases Nos. 21, 21A	3	30	57
Quartzite No. 1	5	32	59
CW76W Horizontal	8	35	62
CW76W Decline No. 1	8	35	62
FW68E Decline No. 1	8	35	62
FW68E Decline No. 2	8	35	62
PE36E Decline	9	36	63
H29W	9	36	63
G27W	12	39	66
W26W Horizontal	14	41	68
V26E Decline No. 2	15	42	69
W23C	18	45	72
V22E	21	48	75
IW4S	21	48	75
Biotite No. 1	22	49	76
Biotite No. 2	22	49	76
Mount Novit No. 1	24	51	78
<u>SURFACE SAMPLES</u>			
Eastern Creek Volcanics	26	53	80
Western Greenstones	26	53	80
Intrusive Amphibolites	26	53	80
Retrogressed Amphibolites	26	53	80
Foliated Amphibolites	27	54	81

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, NORTHERN LEASES NO. 14								
910	521	45	150	1.3	210	123	265	+10.0
911	514	- 10	330	7.9	- 5	- 10	16	2.0
912	507	- 10	375	6.3	15	40	20	4.0
913	500	- 10	290	7.5	- 5	- 10	6	2.1
914	493	- 10	325	9.9	- 5	12	8	2.7
915	486	- 10	320	7.3	7	22	60	4.2
916	479	- 10	365	6.3	8	21	14	3.7
917	470	- 10	270	7.9	15	- 10	7	2.0
918	463	- 10	360	8.3	- 5	- 10	7	1.7
919	456	- 10	214	10.3	- 5	- 10	4	2.0
920	449	- 10	348	6.0	20	46	33	6.0
921	442	- 10	315	9.2	- 5	- 10	5	1.9
922	435	- 10	382	9.2	15	15	8	2.8
923	428	- 10	260	8.6	- 5	10	29	2.4
924	421	- 10	475	7.0	7	- 10	7	2.0
925	414	- 10	515	6.3	- 5	- 10	14	1.9
926	407	- 10	325	8.3	7	17	550	3.7
927	400	- 10	390	7.9	- 5	- 10	5	1.9
928	393	- 10	422	6.7	- 5	- 10	5	1.9
929	386	- 10	355	6.2	7	15	14	5.0
930	377	- 10	412	5.4	- 5	- 10	4	2.4
931	370	- 10	425	7.9	- 5	- 10	7	2.7
932	363	- 10	420	7.7	- 5	- 10	6	2.8
933	356	- 10	510	6.1	- 5	- 10	4	2.3
934	349	- 10	500	6.6	- 5	- 10	6	2.2
935	343	- 10	490	6.6	- 5	- 10	10	2.3
936	284	- 10	975	7.7	- 5	- 10	11	2.0
937	277	- 10	850	12.7	7	- 10	18	2.3
938	267	- 10	1020	5.3	- 5	- 10	9	1.4
939	252	- 10	570	7.4	- 5	- 10	9	2.6
940	231	- 10	1470	4.2	- 5	- 10	15	1.8
941	217	- 10	895	9.8	- 5	12	14	2.5
942	200	- 10	995	6.6	- 5	- 10	14	2.0
943	185	- 10	1060	7.0	- 5	- 10	6	2.5
1340	530	100	38	0.7	555	36	5600	+10.0
1341	542	10	200	2.4	40	142	1450	+10.0
1342	554	32	105	0.6	- 5	35	+8000	+10.0
1343	566	- 10	208	0.4	12	49	2280	+10.0
1344	578	- 10	154	9.2	- 5	19	1000	6.3
1345	590	- 10	370	6.2	- 5	- 10	14	2.2
1346	604	- 10	279	4.7	30	60	196	8.4
1347	616	- 10	390	5.7	- 5	17	43	5.7
1348	628	28	41	2.8	240	192	470	+10.0
1349	640	10	955	6.6	20	55	145	6.7
1350	650	- 10	800	9.8	- 5	12	18	3.1
1351	660	- 10	383	11.3	- 5	10	79	3.2
1352	672	- 10	188	13.8	13	- 10	122	3.8
1353	706	- 10	44	10.7	- 5	11	18	3.1
1354	719	- 10	158	13.6	- 5	10	8	3.8
1355	732	- 10	454	9.7	- 5	11	22	2.6

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, NORTHERN LEASES NO.14								
1356	743	- 10	44	15.5	- 5	- 10	15	3.4
1357	761	- 10	305	11.0	- 5	- 10	5	2.9
1358	781	- 10	187	12.1	- 5	- 10	6	2.3
1359	800	- 10	205	17.0	- 5	- 10	6	1.7
1360	820	- 10	800	10.3	- 5	- 18	11	3.2
1361	835	- 10	360	16.9	- 5	- 14	7	1.9
1362	850	- 10	3300	9.7	- 5	- 10	6	2.1
1363	865	- 10	355	1.0	- 30	- 70	37	+10.0
1364	900	- 20	153	5.0	- 30	- 62	67	+10.0
1365	915	- 10	337	9.5	- 5	- 10	6	2.1
1366	929	- 10	393	8.5	- 5	- 10	4	1.9
1367	944	- 10	63	17.7	- 5	- 10	5	2.2
1368	956	- 10	46	18.2	- 5	- 10	7	1.3
1369	970	- 10	485	14.5	- 110	- 20	16	3.9
1370	983	- 10	348	9.8	- 5	- 10	7	1.8
1371	995	- 10	268	12.8	- 10	- 48	90	+10.0
1372	1010	- 10	340	4.7	- 5	- 43	96	+10.0
1373	1026	- 10	370	14.3	- 5	- 10	6	2.6
1374	1039	- 10	830	13.4	- 5	- 10	17	1.9
1375	1055	- 10	294	16.4	- 5	- 10	7	2.0
1376	1070	- 10	705	21.6	- 13	- 10	5	1.0
1377	1090	- 10	321	10.8	- 5	- 10	5	2.2
1378	1109	- 10	354	10.7	- 5	- 10	11	3.9
1379	1127	- 10	800	9.1	- 5	- 10	9	2.6
1380	1140	- 10	230	8.8	- 30	- 18	14	9.2
1381	1154	- 10	230	9.4	- 5	- 10	7	2.6
1382	1170	- 10	218	10.1	- 5	- 10	10	3.5
1383	1187	- 10	223	10.6	- 5	- 10	8	2.4
1384	1200	- 10	268	9.5	- 70	- 11	31	4.1
1385	1220	- 10	400	9.0	- 5	- 10	6	2.2
1386	1232	- 10	62	+25.0	- 5	- 10	4	0.8
1387	1255	- 10	118	19.6	- 60	- 10	9	2.4
1388	1277	- 10	168	12.9	- 5	- 10	6	3.7
1389	1291	- 10	202	11.8	- 5	- 12	13	8.9
1390	1310	- 10	168	18.2	- 5	- 10	5	1.4
1391	1320	- 10	460	8.5	- 5	- 10	5	2.2
1392	1340	- 10	128	13.3	- 5	- 10	5	2.8
1393	1360	- 10	188	12.0	- 5	- 10	5	3.2
1394	291	- 10	600	8.0	- 5	- 10	22	2.1
1395	302	- 10	630	9.0	- 5	- 10	5	2.5
1396	310	- 10	495	9.6	- 5	- 10	11	2.8
1397	319	- 10	370	7.8	- 5	- 10	82	2.2
1398	326	- 10	535	7.4	- 5	- 10	11	2.6
1399	334	- 10	305	8.7	- 5	- 12	12	2.7

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, NORTHERN LEASES NOS. 21, 21A								
944	1325	- 10	610	8.8	- 5	- 10	14	3.7
945	1319	- 10	925	5.8	- 5	17	38	5.3
946	1314	- 10	850	5.1	- 8	13	139	3.7
947	1309	- 10	775	7.4	15	27	34	6.0
948	1306	- 17	258	1.9	17	130	179	+10.0
949	1300	- 10	760	10.4	- 5	- 10	6	2.2
950	1293	- 10	515	5.7	25	13	38	2.5
951	1286	- 10	410	9.2	- 5	- 10	18	2.8
952	1279	- 10	475	6.3	- 5	- 10	14	1.8
953	1272	- 10	477	5.7	- 5	- 10	10	2.3
954	1265	- 10	420	11.7	- 5	10	14	4.0
955	1258	- 10	490	10.3	- 5	11	12	4.5
956	1251	- 10	513	4.6	25	32	48	5.0
957	1244	- 10	343	9.2	- 5	- 10	38	2.8
958	1234	- 10	495	5.6	- 5	- 10	8	1.9
959	1227	- 10	426	10.0	- 5	12	6	4.3
960	1220	- 10	318	11.2	- 5	- 10	7	3.1
961	1211	- 10	540	6.8	- 5	- 10	5	2.2
962	1202	- 10	158	10.4	- 5	- 10	7	2.2
963	1193	- 10	520	3.2	- 5	- 10	6	2.2
964	1186	- 10	333	7.6	- 5	- 10	9	2.0
965	1178	- 10	178	9.5	- 5	- 10	81	2.5
966	1170	- 10	429	6.0	- 5	- 10	12	1.5
967	1162	- 10	335	9.4	- 5	- 10	5	1.8
968	1154	- 10	485	3.9	- 5	21	20	6.1
969	1146	- 10	205	1.9	23	108	119	+10.0
970	1136	- 10	450	6.9	7	30	20	6.0
971	1129	- 10	350	19.0	- 5	11	12	2.8
972	1121	- 10	262	11.7	8	14	85	3.7
973	1114	- 10	348	9.1	- 5	12	8	3.3
974	1107	- 10	420	6.8	- 5	- 10	14	2.5
975	1100	- 10	488	9.1	- 5	- 10	16	2.2
976	1093	- 10	457	8.0	- 5	- 10	11	2.9
977	1084	- 10	430	8.1	- 5	- 10	5	2.3
978	1074	- 10	410	10.8	- 5	- 10	5	2.9
979	1065	- 10	385	7.5	- 5	- 10	4	2.1
980	1055	- 10	640	7.9	- 5	- 10	5	2.8
981	1042	- 10	770	10.6	- 5	- 10	6	3.2
982	1033	- 10	495	8.2	- 5	- 10	5	3.0
983	1021	- 10	370	9.1	- 5	- 10	17	2.9
984	1011	- 10	448	9.4	- 5	- 10	8	2.1
985	1001	- 10	735	8.9	- 5	- 10	5	2.4
986	993	- 10	515	8.8	- 5	- 10	6	2.5
987	983	- 10	455	10.9	- 5	- 10	11	2.4
988	973	- 10	680	10.0	- 5	- 10	10	2.1
989	963	- 10	757	8.1	- 5	- 10	5	2.2
990	950	- 10	900	5.2	- 5	- 10	51	2.0
991	935	- 10	612	9.4	- 5	17	22	2.8
992	922	- 10	612	8.1	- 5	- 10	13	2.7
993	905	- 10	1080	4.3	- 5	16	14	2.7

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, NORTHERN LEASES NOS. 21, 21A								
994	893	- 10	680	6,2	- 5	- 10	6	2,2
1400	880	- 10	630	5,8	- 5	- 10	8	2,7
1401	870	- 10	820	8,3	- 5	- 10	7	2,9
1402	858	- 10	725	7,1	- 5	10	31	3,1
1403	846	- 10	550	8,3	- 5	- 10	5	2,9
1404	830	- 10	900	4,1	- 5	- 10	13	2,4
1405	1312	- 10	895	8,1	- 5	- 10	97	2,3
1406	1326	- 10	950	10,3	- 5	- 10	14	2,5
1407	1337	- 10	940	9,6	- 5	- 10	40	2,7
1408	1344	- 10	995	6,6	- 5	- 10	82	1,8
1409	1351	- 10	1670	3,6	- 5	- 10	105	1,0
1410	1360	- 10	1060	6,0	- 5	- 10	80	2,2
1411	1371	- 10	630	9,2	25	- 10	410	4,6
1412	1378	- 10	294	11,4	- 5	12	142	8,8
1413	1388	55	1520	0,5	40	15	+8000	6,6
1414	1398	35	311	0,4	20	105	4250	+10,0
1415	1406	- 10	400	7,6	40	42	41	5,5
1416	1414	- 10	308	11,7	- 5	- 10	18	2,9
1417	1421	- 10	377	12,2	- 5	- 10	46	3,2
1418	1427	20	172	8,7	- 5	51	1860	7,1
1419	1434	- 10	685	6,0	- 5	23	375	6,5
1420	1443	- 10	875	9,1	10	16	1850	5,9
1421	1450	- 10	294	14,6	5	- 10	5	4,7
1422	1457	- 10	600	13,1	- 5	- 10	10	4,2
1423	1465	- 10	162	15,4	5	10	7	4,2
1424	1478	- 10	348	13,7	- 5	- 10	10	4,4
1425	1486	- 10	54	1,6	60	35	317	+10,0
1426	1496	- 10	605	2,8	- 5	24	89	+10,0
1427	1505	- 10	550	1,6	- 5	21	17	+10,0
1428	1515	- 10	+3500	9,7	- 5	- 10	14	4,5
1429	1522	- 10	+3500	11,5	- 5	- 10	6	3,5
1430	1529	- 10	640	7,7	- 5	- 10	27	2,9
1431	1537	- 10	3020	8,4	- 5	- 10	18	3,3
1432	1544	- 10	820	11,0	- 5	11	24	3,8
1433	1557	- 10	1980	7,2	- 5	21	23	4,4
1434	1568	- 10	520	7,0	5	55	48	+10,0
1435	1578	15	212	6,8	- 5	78	74	+10,0
1436	1592	20	805	5,0	275	63	410	7,8
1437	1603	- 10	400	10,8	- 5	11	16	2,6
1438	1610	- 10	495	9,6	- 5	- 10	11	1,9
1439	1620	- 10	730	10,2	- 5	- 10	40	3,0
1440	1629	- 10	445	10,8	- 5	25	21	4,0
1441	1640	- 10	830	12,1	- 5	10	47	3,6
1442	1647	55	2010	5,1	430	95	55	5,7
1443	1656	- 10	1530	11,2	- 5	11	9	2,3
1444	1668	- 10	348	13,2	- 5	17	46	5,0
1445	1680	- 10	475	12,2	- 5	10	5	2,1
1446	1696	- 10	360	14,2	- 5	- 10	5	2,4
1447	1709	30	143	13,8	7	34	62	8,8
1448	1720	15	1550	7,7	15	19	25	4,1

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
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DIAMOND DRILL HOLE, NORTHERN LEASES NOS. 21, 21A

1449	1732	10	3350	10.9	5	12	390	3.3
1450	1744	- 10	+3500	12.1	- 5	15	19	4.4
1451	1751	105	1900	2.4	600	192	110	+10.0
1452	1762	20	1160	7.9	5	36	133	+10.0
1453	1775	- 10	195	14.3	- 5	11	22	3.7
1454	1788	55	409	7.0	460	14	40	6.7
1455	1796	- 10	371	15.8	- 5	11	7	1.7
1456	1809	- 10	358	18.0	- 5	13	18	3.1
1457	1822	20	710	9.2	10	18	20	4.4
1458	1833	- 10	118	16.4	- 5	12	13	3.0
1459	1844	50	293	12.2	60	37	29	9.7
1460	1854	55	373	19.6	375	39	23	4.5
1461	1866	- 10	212	12.0	- 5	- 10	8	2.6
1462	1877	- 10	183	9.6	- 5	- 10	6	2.1
1463	1892	- 10	168	11.5	- 5	- 10	5	2.0
1464	1904	- 10	197	10.3	- 5	- 10	9	2.5
1465	1914	- 10	183	10.6	- 5	- 10	6	2.9
1466	1922	45	43	2.5	10	44	33	+10.0
1467	1933	- 10	470	10.1	- 5	- 10	22	2.3
1468	1944	- 10	765	11.2	7	12	6	2.2
1469	1954	45	1140	16.2	20	14	15	3.4
1470	1964	- 10	114	+25.0	30	- 10	7	1.5
1471	1977	- 10	258	+25.0	5	- 10	5	2.1
1472	1991	- 10	333	11.3	- 5	10	10	2.7
1473	2004	- 10	86	12.7	- 5	13	7	3.6
1474	2052	- 10	570	9.5	- 5	- 10	12	3.4
1475	2062	- 10	47	+25.0	- 5	- 10	5	0.4
1476	2075	- 10	238	13.1	- 5	10	6	2.0
1477	2086	- 10	357	+25.0	- 5	13	20	2.5
1478	2100	- 10	740	8.2	- 5	- 10	12	3.0
1479	2112	- 10	65	+25.0	- 5	- 10	4	1.2
1480	2124	- 10	215	22.0	- 5	- 10	9	4.5
1481	2136	- 10	150	17.5	- 5	- 10	13	1.5
1482	2150	- 10	433	9.6	- 5	- 10	13	2.2
1483	2162	- 10	318	14.2	- 5	- 10	8	+10.0
1484	2178	- 10	33	11.5	- 5	- 10	6	0.9
1485	2200	- 10	37	15.1	- 5	11	6	1.3

DIAMOND DRILL HOLE, QUARTZITE NO. 1

1486	2612	- 10	150	10.7	- 5	- 10	12	1.6
1487	2592	- 10	220	12.2	- 5	- 10	8	1.7
1488	2570	- 10	270	10.5	- 5	10	10	1.9
1489	2554	- 10	210	6.8	- 5	14	9	5.4
1490	2536	- 10	340	7.8	- 5	- 10	10	1.6
1491	2516	- 10	145	13.0	- 5	- 10	4	1.5
1492	2496	- 10	190	11.2	- 5	- 10	9	1.4
1493	2474	- 10	76	18.0	- 5	- 10	9	1.3
1494	2454	- 10	70	15.8	- 5	- 10	5	1.6

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, QUARTZITE NO.1								
1495	2433	- 10	230	6.3	- 5	11	12	2.0
1496	2413	- 10	285	9.0	- 5	- 10	10	1.6
1497	2393	- 10	290	3.4	- 5	- 10	12	2.3
1498	2373	- 10	300	9.8	- 5	- 10	7	2.1
1499	2353	- 10	245	6.8	- 5	- 10	6	1.7
1500	2330	- 10	345	4.3	- 5	- 10	17	2.8
1501	2310	- 10	600	2.5	- 5	12	5	2.2
1502	2290	- 10	225	8.2	- 5	- 10	10	1.7
1503	2270	- 10	300	7.1	- 5	- 10	14	2.7
1504	2250	- 10	470	4.8	- 5	- 10	23	2.0
1505	2230	- 10	385	7.7	- 5	- 10	13	2.0
1506	2210	- 10	345	5.5	- 5	29	37	6.8
1507	2190	- 10	650	2.3	- 5	- 10	8	1.8
1508	2170	- 10	330	7.7	- 5	- 10	4	2.1
1509	2150	- 10	595	4.8	- 5	- 10	8	1.7
1510	2130	- 10	380	7.8	- 5	- 10	12	2.1
1511	2110	- 10	420	7.4	- 5	- 10	7	2.3
1512	2090	- 10	435	5.0	- 5	- 10	6	2.9
1513	2070	- 10	460	6.5	- 5	- 10	10	2.5
1514	2050	- 10	410	7.7	- 5	11	6	1.8
1515	2030	- 10	360	7.4	- 5	- 10	4	2.7
1516	2010	- 10	490	8.1	- 5	- 10	11	1.4
1517	1990	- 10	450	7.5	- 5	- 10	6	2.1
1518	1970	- 10	770	5.0	- 5	- 10	7	2.3
1519	1945	- 10	820	5.9	- 5	- 10	7	2.4
1520	1920	- 10	700	7.0	- 5	- 10	8	2.8
1521	1900	- 10	730	10.6	- 5	54	10	2.9
1522	1880	- 10	940	4.3	- 5	- 10	7	2.6
1523	1860	- 10	970	5.8	- 5	- 10	5	2.8
1524	1840	- 10	650	16.2	- 5	- 10	11	1.0
1525	1820	- 10	960	6.9	- 5	- 10	5	2.3
1526	1800	- 10	850	5.6	- 5	- 10	4	2.8
1527	1780	- 10	550	9.1	- 5	- 10	7	2.2
1528	1760	- 10	590	9.1	- 5	- 10	7	2.2
1529	1740	- 10	710	9.6	- 5	- 10	6	1.5
1530	1720	- 10	333	25.0	- 5	11	11	2.1
1531	1700	- 10	340	17.0	- 5	- 10	6	1.5
1532	1680	- 10	290	20.0	- 5	- 10	9	1.3
1533	1660	- 10	245	22.0	- 5	- 10	16	1.8
1534	1640	- 10	620	8.3	- 5	- 10	4	2.3
1535	1620	- 10	700	9.8	- 5	- 10	7	1.9
1536	1600	- 10	480	7.0	- 5	- 10	7	2.2
1537	1580	- 10	600	5.2	- 5	- 10	16	2.5
1538	1560	- 10	580	8.0	- 5	- 10	12	2.5
1539	1540	- 10	610	4.3	- 5	- 10	11	2.9
1540	1520	- 10	510	5.3	- 5	- 10	11	2.7
1541	1500	- 10	400	2.8	- 5	- 10	31	2.6
1542	1480	- 10	250	7.7	- 5	16	11	3.2
1543	1460	- 10	300	8.2	- 5	- 10	10	2.6
1544	1440	- 10	57	5.9	- 5	- 10	8	1.9

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, QUARTZITE NO.1								
1545	1420	- 10	28	8.1	- 5	- 10	11	1.8
1546	1400	- 10	22	5.8	- 5	- 10	17	1.7
1547	1380	- 10	18	7.8	- 5	- 10	7	1.4
1548	1360	- 10	20	7.3	- 5	- 11	11	1.4
1549	1340	- 10	20	5.2	- 5	- 10	5	1.7
1550	1320	- 10	47	6.6	- 5	- 10	4	1.6
1551	1300	- 10	13	9.5	- 5	- 38	5	2.8
1552	1258	- 10	76	12.9	- 5	- 16	9	2.2
1553	1240	- 10	10	16.5	- 5	- 11	5	1.8
1554	1220	- 10	17	6.8	- 5	- 10	6	2.2
1555	1200	- 10	17	7.7	- 5	- 10	6	1.7
1556	1180	- 10	26	7.2	- 5	- 10	6	1.9
1557	1160	- 10	66	3.5	- 5	- 17	7	2.9
1558	1140	- 10	150	2.7	- 5	- 14	8	2.9
1559	1120	- 10	105	3.2	- 5	- 33	4	3.0
1560	1100	- 10	225	2.3	- 5	- 12	9	3.5
1561	1080	- 10	210	2.2	- 5	- 18	11	3.1
1562	1060	- 10	210	1.6	- 5	- 10	7	3.2
1563	1040	- 10	74	6.1	- 5	- 19	11	3.2
1564	1020	- 10	270	2.0	- 5	- 19	10	3.5
1565	1000	- 10	310	3.1	- 5	- 10	7	2.9
1566	980	- 10	285	2.6	- 5	- 24	6	4.6
1567	960	- 10	150	0.3	- 5	- 23	9	2.6
1568	940	- 10	32	1.0	- 5	- 19	9	4.4
1569	920	- 10	480	0.9	- 5	- 10	8	3.2
1570	900	- 10	360	2.5	- 5	- 10	10	3.5
1571	880	- 10	385	2.8	- 5	- 27	8	3.5
1572	860	- 10	240	4.8	- 5	- 10	8	2.5
1573	840	- 10	300	1.2	- 5	- 15	10	3.7
1574	820	- 10	345	1.0	- 5	- 22	13	4.1
1575	800	- 10	355	2.2	- 5	- 11	9	3.0
1576	780	- 10	300	1.3	- 5	- 15	29	3.9
1577	760	- 10	235	1.6	- 5	- 16	52	3.8
1578	740	- 10	260	3.2	- 5	- 11	33	3.8
1579	720	- 10	98	2.0	- 5	- 13	9	4.1
1580	700	- 10	255	3.6	- 5	- 10	10	3.3
1581	680	- 10	225	1.6	- 5	- 14	6	2.5
1582	660	- 10	215	2.3	- 5	- 17	53	4.4
1583	640	- 10	215	3.8	- 5	- 14	8	2.9
1584	620	- 10	450	6.9	- 5	- 12	8	2.7
1585	600	- 10	290	5.9	- 5	- 10	7	3.3
1586	580	- 10	365	1.2	- 5	- 16	32	3.2
1587	560	- 10	360	1.5	- 5	- 13	11	2.9
1588	540	- 10	420	2.0	- 5	- 14	44	3.5
1589	520	- 10	250	3.9	- 5	- 18	4	3.7
1590	500	- 10	330	2.9	- 5	- 10	6	3.9
1591	480	- 10	325	1.5	- 5	- 10	7	3.9
1592	460	- 10	410	2.6	- 5	- 15	10	4.2
1593	440	- 10	345	2.1	- 5	- 14	9	3.5
1594	420	- 10	365	3.8	- 5	- 13	9	3.4

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, QUARTZITE NO.1								
1595	400	- 10	395	2.3	- 5	13	- 4	3.4
1596	380	- 10	400	3.2	- 5	14	- 8	3.4
1597	360	- 10	440	5.2	- 5	10	19	2.8
1598	340	- 10	385	2.8	- 5	14	10	4.5
1599	320	- 10	405	3.2	- 5	- 10	8	2.6
1600	300	- 10	380	0.3	- 5	- 10	5	4.9
1601	280	- 10	440	5.6	- 5	14	7	2.4

DIAMOND DRILL HOLE, CW76 W HORIZONTAL

5059	202		225	4.1		96	5600	5.0
5060	276		44	0.7		38	12	9.2
5061	340		46	0.5		42	- 4	7.8
5062	434		250	6.4		32	175	10.0
5063	499		84	1.8		49	240	9.0

DIAMOND DRILL HOLE, CW76 W DECLINE NO.1

5064	941		36	0.6		82	40	9.4
5065	1020		26	1.4		55	33	8.0
5066	1040		18	0.7		52	12	4.5
5067	1070		66	3.1		42	9	9.4
5068	1110		200	4.9		37	19	9.4

DIAMOND DRILL HOLE, FW68 E DECLINE NO.1

5069	8		88	4.5		33	32	5.0
5070	23		10	+25.0		24	22	2.8
5071	55		84	6.8		34	24	8.2
5072	82		245	5.4		38	190	8.8
5073	102		330	4.9		38	250	9.0
5074	121		135	4.1		36	230	7.8
5075	194		48	5.8		24	37	7.4

DIAMOND DRILL HOLE, FW68 E DECLINE NO.2

5076	8		82	2.0		30	21	8.4
5077	17		10	5.4		20	5	3.5
5078	102		205	4.5		44	62	8.6
5079	117		115	6.6		36	210	6.8

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, PE36 E DECLINE								
5001	205		160	11.4		16	76	2.1
5002	223		58	13.4		14	88	2.5
5003	240		190	11.0		15	190	2.7
5004	260		52	14.0		31	80	3.1
5005	277		100	13.4		23	58	2.9
5006	295		19	15.4		22	78	3.1
5007	313		82	12.8		20	56	2.6
5008	330		205	11.2		32	192	2.5
5009	347		38	14.8		37	240	3.4
5010	362		265	6.4		10	14	1.7
5011	376		215	10.8		11	46	2.9
5012	392		135	12.4		11	41	2.4
5013	405		130	11.2		12	30	2.5
5014	419		120	12.0		15	80	2.8
5015	501		24	13.4		36	425	3.2
5016	580		105	14.0		43	115	3.9
5017	650		125	11.4		12	76	2.1
5018	700		155	12.6		10	70	2.5
5019	800		175	10.2		13	250	2.3
5020	850		86	15.2		21	410	3.8
5021	900		180	12.8		13	72	2.4
5022	1000		150	12.2		42	54	2.4
5023	1050		190	12.6		62	235	2.3
5024	1100		115	12.2		73	190	1.9
5025	1200		280	11.0		30	46	2.5
5026	1240		175	13.4		35	34	1.8
5027	1256		540	1.0		10	4	0.3
5028	1270		220	9.0		48	115	2.1
5029	1300		130	12.2		14	48	2.1
5030	1350		285	6.2		140	710	1.7
5031	1400		200	8.5		340	980	3.0
5032	1450		130	8.6		43	108	1.7
5033	1500		235	14.0		12	100	3.0
5034	1550		110	15.0		11	175	2.7
5035	1614		400	6.6		10	290	2.8
5036	1650		135	14.4		10	110	2.7
5037	1700		175	12.4		130	730	2.5
5038	1750		78	11.8		91	490	3.0
5039	1795		46	3.4		41	54	2.7

DIAMOND DRILL HOLE, H29 W

1776	10	10	222	10.3	5	10	39	3.4
1777	20	10	21	14.8	5	30	165	4.2
1778	30	10	138	6.6	5	67	219	10.0
1779	40	10	62	3.5	5	13	1850	7.8
1780	50	10	98	10.2	5	16	285	8.4
1781	60	38	216	6.9	5	15	228	4.8
1782	70	10	328	10.1	5	24	84	7.0

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, H29 W								
1783	80	200	197	8.9	30	37	1650	+10.0
1784	90	- 10	515	10.6	- 5	18	1140	4.3
1785	100	- 10	1270	9.4	- 5	12	99	5.4
1786	110	200	+3500	8.3	30	25	230	5.6
1787	120	105	1710	9.2	75	13	40	3.4
1788	130	- 10	31	9.3	- 5	+350	6800	+10.0
1789	140	- 10	- 10	16.6	- 5	12	470	2.8
1790	150	- 10	14	19.4	- 5	18	3200	4.2
1791	160	- 10	13	2.8	- 5	36	5650	1.8
1792	170	- 10	15	6.4	- 5	139	6650	3.5
1793	180	- 10	105	10.8	- 5	10	660	3.9
1794	190	- 10	47	11.3	- 5	+350	+8000	+10.0
1795	200	- 10	12	13.5	- 5	+350	5100	3.7
1796	210	- 10	18	7.3	- 5	22	512	2.1
1797	220	- 10	12	12.2	- 5	350	6700	9.0
1798	230	- 10	11	18.9	- 5	36	5000	4.4
1799	240	- 10	13	19.5	- 5	81	3400	6.3
1800	250	- 10	33	0.3	- 5	170	510	4.1
1801	260	- 10	268	8.1	- 5	140	2080	2.3
1802	270	- 10	660	10.4	- 5	12	64	5.5
1803	280	- 10	83	4.4	- 5	31	390	+10.0
1804	290	- 10	191	12.5	- 5	12	13	4.4
1805	300	- 10	72	5.9	- 5	- 10	96	+10.0
1806	310	- 10	395	8.8	- 5	17	26	4.8
1807	320	- 10	57	15.7	- 5	- 10	38	4.2
1808	330	- 10	155	10.9	- 5	16	51	8.3
1809	340	- 10	57	10.8	- 5	20	85	7.9
1810	350	- 10	207	12.5	- 5	- 10	15	4.0
1811	360	- 10	357	9.2	- 5	- 10	18	3.2
1812	370	- 10	180	12.9	- 5	14	60	4.8
1813	380	- 10	78	11.5	- 5	14	312	5.3
4813	390	- 10	215	7.9	- 5	24	470	7.9
1814	400	- 10	187	8.9	- 5	28	114	+10.0
1815	410	- 10	13	+25.0	- 5	33	410	3.8
1816	420	- 10	15	16.9	- 5	30	1600	4.8
1817	430	- 10	10	16.5	- 5	25	6700	3.9
1818	440	- 10	15	13.9	- 5	87	700	4.6
1819	450	- 10	180	2.6	- 5	27	3300	2.2
1820	460	- 10	270	7.4	- 5	14	280	8.1
1821	470	- 10	113	2.8	- 5	39	1200	+10.0
1822	480	- 10	232	5.3	- 5	14	190	6.5
1823	490	- 10	78	6.2	- 5	65	108	+10.0
1824	500	- 10	230	7.2	- 5	23	550	+10.0
1825	510	- 10	248	6.9	- 5	- 10	33	4.5
1826	520	- 10	42	11.2	- 5	32	200	10.0
1827	530	- 10	39	12.8	- 5	42	670	8.9
1828	540	- 10	200	11.5	- 5	11	80	5.0
1829	550	- 10	151	11.7	- 5	- 10	124	3.8
1830	560	- 10	268	9.5	- 5	12	19	4.6
1831	570	- 10	207	8.3	- 5	13	43	+10.0

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, H29 W								
1832	580	- 10	505	4.0	- 5	- 10	9	2.1
1833	590	- 10	190	7.6	- 5	15	70	+10.0
1834	600	- 10	120	11.6	- 5	- 10	70	4.0
1835	610	- 10	194	11.5	- 5	18	85	3.3
1836	620	- 10	151	6.5	- 5	106	365	8.5
1837	630	- 10	42	13.7	- 5	+350	3500	8.1
1838	640	- 10	137	10.1	- 5	29	182	6.0
1839	650	- 10	273	9.7	- 5	- 10	29	3.3
1840	660	- 10	285	11.7	- 5	13	42	5.1
1841	670	- 10	170	11.0	- 5	10	25	4.4
1842	680	- 10	152	10.7	55	- 10	285	5.6
1843	690	- 10	194	9.4	- 5	20	136	7.0
1844	700	- 10	290	6.5	- 5	- 10	14	2.3
1845	710	- 10	170	8.3	- 5	- 10	9	2.3
1846	720	- 10	157	2.0	- 5	63	38	1.0
1847	730	- 10	18	12.7	- 5	135	307	+10.0
1848	740	- 10	61	8.1	- 5	30	430	6.8
1849	750	- 10	27	16.3	- 5	11	250	5.0
1850	760	- 10	106	9.5	- 5	50	55	6.7
1851	770	- 10	153	11.8	- 5	11	107	3.5
1852	780	- 10	207	9.1	- 5	15	362	3.3
1853	790	- 10	60	2.9	- 5	305	402	+10.0
1854	800	- 10	16	11.3	- 5	+350	4400	+10.0
1855	810	- 10	15	12.5	- 5	280	7500	8.5
1856	820	- 10	27	11.5	- 5	37	+8000	4.8
1857	830	- 10	60	12.0	- 5	20	3020	4.0
1858	840	- 10	104	10.6	- 5	- 10	282	3.2
1859	850	- 10	164	6.6	- 5	36	303	6.8
1860	860	- 10	244	5.3	- 5	47	3440	5.6
1861	870	- 10	83	10.6	- 5	24	1680	3.1
1862	880	- 10	106	4.1	- 5	69	5250	2.3
1863	890	- 10	106	9.2	- 5	26	428	4.2
1864	900	- 10	69	2.0	- 5	+350	4950	2.4
1865	910	- 10	64	4.3	- 5	127	+8000	5.3
1866	920	- 10	91	1.1	- 5	269	3200	1.8
1867	930	- 10	62	7.7	- 5	10	3030	2.8
1868	940	- 10	140	7.2	- 5	11	3300	2.5
1869	950	- 10	233	3.2	- 5	- 10	207	3.0
1870	960	- 10	20	4.8	- 5	+350	2540	4.4
1871	970	- 10	115	5.6	- 5	19	580	3.3
1872	980	- 10	81	4.9	- 5	24	+8000	7.2
1873	990	- 10	240	6.6	- 5	- 10	21	2.3
1874	1000	- 10	77	6.2	10	72	2640	+10.0
1875	1010	- 10	180	6.4	- 5	29	100	7.0
1876	1020	- 10	258	6.0	- 5	10	47	2.9
1877	1030	- 10	347	6.7	- 5	10	22	2.7
1878	1040	- 10	220	7.3	- 5	- 10	58	2.1
1879	1050	- 10	203	9.0	- 5	- 10	65	3.0
1880	1060	- 10	114	9.9	- 5	- 10	353	2.8
1881	1070	- 10	144	10.7	- 5	23	410	3.0

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
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DIAMOND DRILL HOLE, H29 W

1882	1080	- 10	266	9,0	- 5	- 10	93	3,8
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DIAMOND DRILL HOLE, G27 W

1883	0	30	2040	8,2	- 5	- 10	66	2,9
1884	10	30	460	8,0	50	32	118	+10,0
1885	20	- 10	170	10,8	10	15	115	+10,0
1886	30	- 10	875	7,9	15	- 10	48	+10,0
1887	40	- 10	81	12,5	- 5	- 10	7	3,0
1888	50	- 10	45	14,9	- 5	- 10	53	5,3
1889	60	- 10	570	11,2	- 5	11	43	4,0
1890	70	50	285	8,1	300	18	317	5,0
1891	80	- 10	176	11,3	- 5	15	98	6,0
1892	90	- 10	940	12,0	- 5	34	198	9,0
1893	100	50	2500	4,1	400	25	96	5,9
1894	110	- 10	1890	8,1	- 5	- 10	106	6,0
1895	120	25	3060	0,3	50	- 10	153	+10,0
1896	130	- 10	395	6,1	- 5	- 10	39	4,6
1897	140	- 10	220	9,8	10	14	58	7,7
1898	150	- 10	233	8,2	- 5	16	90	9,1
1899	160	- 10	202	8,7	- 5	11	21	8,0
1900	170	- 10	155	13,5	- 5	- 10	6	3,4
1901	180	- 10	264	11,2	- 5	10	66	3,7
1902	190	- 10	600	6,0	- 5	12	23	2,8
1903	200	- 10	94	12,2	- 5	10	38	4,1
1904	210	- 10	219	10,8	- 5	13	45	4,4
1905	220	- 10	300	9,2	5	78	36	7,2
1906	230	- 10	134	13,4	5	- 10	13	4,5
1907	240	- 10	102	13,4	- 5	- 10	24	6,0
1908	250	- 10	780	13,0	25	21	610	6,5
1909	260	- 10	267	10,5	- 5	17	31	5,9
1910	270	- 10	242	9,3	- 5	13	48	5,7
1911	280	- 10	130	5,0	- 5	65	230	+10,0
1912	290	- 10	214	12,4	- 5	- 10	67	4,7
1913	300	- 10	103	16,7	- 5	- 10	47	3,6
1914	310	- 10	52	17,3	- 5	12	53	5,9
1915	320	- 10	150	10,0	- 5	25	35	5,0
1916	330	- 10	303	3,6	- 5	12	104	6,1
1917	340	- 10	64	9,3	- 5	25	30	5,4
1918	350	- 10	39	14,7	- 5	- 10	40	6,2
1944	360	- 10	255	10,8	- 5	13	11	4,2
1945	370	- 10	166	6,2	- 5	22	138	+10,0
1946	380	- 10	219	12,9	- 5	- 10	5	4,3
1947	420	- 10	123	10,8	- 5	- 10	158	4,3
1948	430	- 10	270	8,5	- 5	- 10	23	2,6
1949	440	25	125	5,4	55	90	88	+10,0
1950	450	- 10	215	8,5	- 5	- 10	15	3,1
1951	460	- 10	212	11,4	- 5	- 10	15	3,6
1952	470	- 10	206	8,9	- 5	- 10	5	3,6

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, G27 W								
1953	480	" 10	35	1,7	" 5	17	62	+10,0
1954	490	" 10	170	8,8	" 5	" 10	26	4,3
1955	500	" 10	165	8,8	" 5	" 10	22	4,9
1956	510	" 10	237	7,2	" 5	" 10	10	2,8
1957	520	" 10	225	6,8	" 5	19	58	+10,0
1958	530	" 10	212	6,4	" 5	31	55	+10,0
1959	540	" 10	248	6,8	" 5	" 10	11	3,7
1960	550	" 10	170	7,1	" 5	28	33	7,7
1961	560	" 10	308	5,2	" 5	16	35	4,8
1962	570	" 10	185	7,9	" 5	19	113	5,4
1963	580	" 10	185	7,3	" 5	22	37	8,2
1964	590	" 10	278	2,1	" 5	18	117	5,8
1965	600	" 10	238	7,9	" 5	" 10	169	3,6
1966	610	" 10	290	7,1	" 5	" 10	133	6,2
1967	620	" 10	297	11,1	" 5	" 10	33	3,1
1968	630	" 10	248	8,7	" 5	" 10	204	4,5
1969	640	" 10	285	6,6	" 5	" 10	62	2,6
1970	650	" 10	249	8,4	" 5	" 10	285	3,9
1971	660	" 10	227	9,8	" 5	" 10	19	5,8
1972	670	" 10	224	10,4	" 5	11	47	4,1
1973	680	25	187	9,1	30	11	630	4,9
1974	690	110	145	3,5	105	54	515	+10,0
1975	700	" 10	160	4,4	35	33	307	+10,0
1976	710	" 10	276	5,8	" 5	21	415	+10,0
1977	720	" 10	381	6,4	" 5	11	97	5,6
1978	730	" 10	285	6,1	" 5	39	580	10,0
1979	740	" 10	213	5,7	" 5	35	219	+10,0
1980	750	" 10	270	6,0	" 5	27	100	6,4
1981	760	" 10	390	5,7	" 5	12	31	4,8
1982	770	" 10	350	6,4	" 5	12	158	6,9
1983	780	" 10	435	10,1	" 5	10	46	3,3
1984	790	" 10	455	6,0	" 5	" 10	13	3,0
1985	800	" 10	285	3,6	" 5	42	65	+10,0
1986	810	" 10	275	8,6	" 5	" 10	18	2,3
1987	820	" 10	305	6,6	" 5	" 10	36	3,0
1988	830	" 10	290	4,4	" 5	" 10	25	5,0
1989	840	" 10	260	12,1	" 5	11	16	3,2
1990	850	" 10	297	9,7	" 5	10	29	2,3
1991	860	" 10	215	10,3	" 5	" 10	26	2,7
1992	870	" 10	232	8,0	" 5	11	7	2,2
1993	880	" 10	198	11,9	" 5	" 10	7	2,2
1994	890	" 10	305	7,2	" 5	" 10	9	2,4
1995	900	" 10	239	9,1	" 5	" 10	22	2,2
1996	910	" 10	145	14,0	" 5	28	44	3,2
1997	920	" 10	182	8,4	" 5	14	400	3,1
1998	930	" 10	252	9,7	" 5	" 10	38	3,0
1999	940	" 10	232	9,3	" 5	" 10	6	2,9
2000	950	" 10	300	8,6	" 5	" 10	10	2,8
2001	960	" 10	250	9,9	" 5	" 10	27	3,6
2002	970	" 10	353	8,3	" 5	" 10	23	3,1

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, G27 W								
2003	980	- 10	270	6.0	- 5	- 10	20	3.3

DIAMOND DRILL HOLE, W26 W HORIZONTAL

995	945	- 10	215	1.1	- 5	11	25	4.3
996	899	- 10	195	6.8	- 5	14	64	3.5
997	850	- 10	180	2.2	- 5	12	10	3.8
998	800	- 10	280	2.5	- 5	- 10	4	1.5
999	750	- 10	255	3.7	- 5	10	28	2.0
1000	700	- 10	100	6.7	- 5	- 10	7	1.5
1001	650	- 10	345	3.6	- 5	- 10	6	1.4
1002	600	- 10	325	5.4	- 5	- 10	110	3.0
1003	550	- 10	340	4.5	- 5	17	650	3.9
1004	500	- 10	120	0.4	- 5	17	4	3.9
1005	480	- 10	110	5.6	- 5	30	16	4.1
1006	460	- 10	125	2.0	- 5	21	8	3.5
1007	450	- 10	110	10.7	- 5	21	10	2.9
1008	440	- 10	150	7.7	- 5	17	20	2.7
1009	430	- 10	145	6.2	- 5	- 10	5	3.4
1010	420	- 10	125	7.6	- 5	13	205	2.2
1011	410	- 10	240	8.7	- 5	- 10	15	2.8
1012	400	- 10	245	7.1	- 5	- 10	355	2.1
1013	390	- 10	325	7.2	- 5	10	95	2.8
1014	380	- 10	360	6.4	- 5	- 10	105	2.6
1015	370	- 10	280	9.0	- 5	- 10	150	3.2
1016	360	- 10	260	8.2	- 5	11	150	3.0
1017	350	- 10	245	10.5	- 5	20	405	3.6
1018	340	- 10	205	9.1	- 5	10	15	2.8
1019	330	- 10	345	7.8	- 5	- 10	160	3.1
1020	320	- 10	250	8.1	- 5	- 10	145	3.4
1021	310	- 10	245	7.4	- 5	20	500	3.6
1022	300	- 10	240	7.7	- 5	23	105	4.4
1023	290	- 10	265	7.1	- 5	10	16	2.8
1024	280	- 10	260	5.9	- 5	- 10	1150	3.0
1025	270	- 10	245	4.9	- 5	28	225	4.4
1026	260	- 10	245	6.8	- 5	- 10	560	3.4
1027	250	- 10	100	14.0	- 5	13	15	3.1
1028	240	- 10	185	12.8	- 5	13	15	2.6
1029	230	- 10	240	8.7	- 5	16	225	3.1
1030	220	- 10	150	12.2	- 5	17	4	3.0
1031	210	- 10	195	11.3	- 5	33	105	2.8
1032	200	- 10	245	4.4	- 5	16	460	4.3
1033	190	- 10	220	10.6	- 5	18	70	2.9
1034	180	- 10	200	10.3	- 5	- 10	23	3.4
1035	170	- 10	180	6.0	- 5	- 10	29	4.1
1036	160	- 10	225	4.1	- 5	- 10	10	3.6
1037	150	- 10	210	7.5	- 5	- 10	49	1.9
1038	140	- 10	250	7.9	- 5	- 10	35	2.9
1039	130	- 10	365	6.1	- 5	10	19	2.7

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, W26 W HORIZONTAL								
1040	120	10	340	8.7	5	14	18	5.0
1041	110	10	260	8.8	5	10	19	2.4
1042	100	10	315	6.4	5	10	20	2.0
1043	90	10	220	7.4	5	10	4	2.3
1044	80	10	345	6.6	5	10	6	2.2
1045	70	10	250	9.7	5	10	19	2.2
1046	60	10	300	3.6	5	10	19	2.7
1047	50	10	230	10.3	5	13	41	5.4
1048	40	10	270	6.5	5	10	375	3.3
1049	30	10	255	7.2	5	13	93	3.7
1050	20	10	300	3.8	5	10	68	3.6
1051	10	10	195	0.4	5	64	210	10.0
1052	0	10	22	0.6	5	12	235	5.2
5083	1855		32	0.6		52	19	6.4
5084	2022		335	6.8		38	270	7.6
DIAMOND DRILL HOLE, V26 E DECLINE NO.2								
1053	0	10	242	3.1	5	19	1370	3.3
1054	10	10	230	2.7	5	16	360	4.1
1055	20	10	260	8.7	5	12	163	2.6
1056	30	10	336	3.9	5	10	12	3.5
1057	40	10	240	9.2	5	14	710	4.1
1058	50	10	254	8.1	5	20	19	4.7
1059	60	10	400	7.5	5	10	14	3.5
1060	70	10	369	5.4	5	10	13	4.0
1061	80	10	332	6.2	5	10	18	3.4
1062	90	10	105	10.7	5	10	103	4.5
1063	100	10	170	8.5	5	16	190	5.6
1064	110	10	225	8.3	5	14	40	4.6
1065	120	10	160	9.1	5	11	34	3.7
1066	130	10	105	7.5	5	10	210	2.2
1067	140	10	44	12.7	5	11	940	3.8
1068	150	10	89	8.3	5	32	205	5.2
1069	160	10	195	6.7	5	23	460	4.4
1070	170	10	135	5.8	5	72	940	4.1
1071	180	10	115	7.8	5	18	320	4.1
1072	190	10	62	13.2	5	47	3050	4.3
1073	200	10	26	16.2	5	13	420	4.5
1074	210	10	21	15.3	5	83	8000	8.0
1075	220	10	125	10.1	5	31	1000	3.7
1076	230	10	144	11.0	5	14	1260	2.4
1077	240	10	32	15.7	5	20	215	3.8
1078	250	10	95	10.9	5	20	1860	2.8
1079	260	10	115	11.0	5	17	210	2.3
1080	270	10	94	9.6	5	28	600	4.3
1081	280	10	10	3.3	5	22	600	3.2
1082	290	10	80	5.2	5	14	48	2.4
1083	300	10	110	6.3	5	33	2170	4.0

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, V26 E DECLINE NO. 2								
1084	310	10	76	4.3	5	140	2550	6.7
1085	320	10	106	0.9	5	85	1660	5.5
1086	330	10	106	3.0	5	81	2050	6.4
1087	340	10	10	14.8	5	13	3650	3.3
1088	350	10	10	18.5	5	43	+8000	5.9
1089	360	10	12	9.4	5	+350	+8000	7.5
1090	370	10	15	11.7	5	24	350	2.9
1091	380	10	13	5.9	5	70	550	3.7
1092	390	10	15	11.2	5	76	2280	6.6
1093	400	10	11	6.7	5	+350	3900	+10.0
1094	410	10	10	3.2	5	295	6200	4.8
1095	420	10	10	18.6	5	10	2000	3.8
1096	430	10	10	3.2	5	22	1240	4.0
1097	440	10	10	19.4	5	14	490	4.1
1098	450	10	10	16.4	5	12	1940	4.3
1099	460	10	10	20.2	5	36	760	4.6
1100	470	10	15	16.3	5	11	500	3.4
1101	480	10	10	1.8	5	21	+8000	2.0
1102	490	10	14	0.2	5	23	4500	2.4
1103	500	10	10	+25.0	5	16	580	4.5
1104	510	10	14	10.6	5	13	390	2.3
1105	520	10	10	23.7	5	23	4450	5.7
1106	530	10	11	0.8	5	49	+8000	3.7
1107	540	10	10	16.5	5	16	+8000	4.1
1108	550	10	10	2.5	5	10	+8000	1.7
1109	560	10	10	5.9	5	17	+8000	2.3
1110	570	10	10	0.5	5	11	+8000	1.0
1111	580	10	12	18.4	5	14	1450	3.9
1112	590	10	16	12.7	5	16	275	3.4
1113	600	10	11	6.7	5	13	110	1.4
1114	610	10	12	6.4	5	11	185	1.7
1115	620	10	10	11.4	5	14	+8000	3.8
1116	630	10	11	4.1	5	16	5900	2.2
1117	640	10	10	6.4	5	10	6040	3.1
1118	650	10	10	11.7	5	10	2270	2.9
1119	660	10	10	13.6	5	11	+8000	3.7
1120	670	10	10	18.1	5	10	3650	4.1
1121	680	10	11	14.4	5	48	3650	7.3
1122	690	10	13	1.0	5	13	2750	1.3
1123	700	10	10	7.5	5	14	+8000	3.1
1124	710	10	10	16.8	5	11	4850	4.0
1125	720	10	10	9.2	5	20	+8000	2.7
1126	730	10	10	12.4	5	27	+8000	4.3
1127	740	10	11	6.7	5	10	+8000	2.4
1128	750	10	16	7.2	5	62	+8000	3.9
1129	760	10	12	0.8	5	50	+8000	2.9
1130	773	10	17	0.8	5	34	4800	1.7
1131	783	10	35	0.3	5	17	3000	1.7
1132	791	10	66	0.2	5	15	4200	1.3
1133	801	10	35	0.3	5	13	5700	1.0

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, V26 E DECLINE NO.2								
1134	810	10	40	0.3	5	15	6500	1.0
1135	820	10	15	1.1	5	22	+8000	2.2
1136	830	10	23	0.2	5	21	4800	1.2
1137	840	10	18	0.2	5	34	4800	1.5
1138	850	10	15	0.2	5	13	5650	1.7
1139	860	10	19	0.2	5	21	+8000	2.1
1140	870	10	15	0.2	5	43	+8000	2.7
1141	880	10	20	0.3	5	14	+8000	2.7
1142	890	10	14	0.3	5	59	73	9.4
1143	900	10	10	0.2	5	31	58	6.4
1144	910	10	10	0.3	5	19	13	+10.0
1145	920	10	19	0.3	5	19	13	7.7
1146	930	10	21	0.3	5	41	16	+10.0
1147	940	10	24	0.4	5	22	8	10.0
1148	950	10	22	0.6	5	31	12	+10.0
1149	960	10	18	0.4	5	22	8	9.9
1150	970	10	17	0.9	5	16	7	8.2
1151	980	10	18	0.3	5	14	10	9.7
1152	1000	10	15	0.7	5	17	7	7.5
1153	1020	10	24	0.3	5	19	8	+10.0
1154	1040	10	54	0.4	5	19	10	6.2
1155	1060	10	32	0.5	5	40	11	+10.0
1156	1075	10	23	0.4	5	27	8	9.3
1157	1100	10	32	0.2	5	43	9	1.6
1158	1120	10	24	0.2	5	43	10	2.2
1159	1140	10	52	0.9	5	42	12	7.9
1160	1160	10	54	0.4	5	33	12	9.9
1161	1180	10	38	0.4	5	27	6	6.8
1162	1200	10	87	0.2	5	11	8	1.8
1163	1220	10	38	0.3	5	32	9	7.3
1164	1240	10	33	0.3	5	29	7	8.2
1165	1260	10	25	0.3	5	28	10	7.2
1166	1280	10	63	0.4	5	20	22	5.3
1167	1300	10	23	0.4	5	29	13	8.1
1168	1320	10	38	0.4	5	26	15	7.9
1169	1340	10	28	0.3	5	28	8	6.9
1170	1360	10	21	0.5	5	21	7	7.0
1171	1380	10	44	0.3	5	17	8	7.6
1172	1400	10	20	0.3	5	29	5	7.7
1173	1420	10	30	0.8	5	17	8	4.3
1174	1440	10	37	0.4	5	32	6	+10.0
1175	1460	10	44	0.3	5	33	6	8.5
1176	1480	10	41	0.4	5	33	20	8.1
1177	1500	10	30	0.4	5	27	11	6.4
1178	1520	10	10	0.3	5	27	9	7.2
1179	1540	10	46	0.4	5	25	7	5.8
1180	1560	10	13	0.3	5	29	9	8.0
1181	1580	10	25	0.4	5	19	8	4.5
1182	1600	10	30	0.4	5	25	8	7.6

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, W23 C								
1602	130	" 10	380	0.8	" 5	11	59	2.6
1603	150	" 10	268	8.6	" 5	10	16	1.8
1604	170	" 10	270	1.2	" 5	12	49	4.0
1605	190	" 10	350	7.0	" 5	12	37	2.3
1606	215	" 10	326	6.6	" 5	10	17	2.1
1607	240	" 10	392	3.3	" 5	10	15	1.3
1608	260	" 10	346	2.4	" 5	10	15	1.4
1609	280	" 10	605	5.4	" 5	22	15	1.6
1610	300	" 10	455	3.4	" 5	10	23	1.4
1611	325	" 10	65	7.6	" 5	23	43	3.2
1612	350	" 10	48	0.3	" 5	10	42	2.4
1613	375	" 10	48	4.2	" 5	10	61	2.2
1614	400	" 10	74	1.8	" 5	19	28	6.2
1615	422	" 10	50	5.8	" 5	12	41	1.9
1616	445	" 10	35	5.4	" 5	12	164	2.3
1617	468	" 10	82	1.0	" 5	11	49	5.4
1618	490	" 10	45	2.0	" 5	11	360	2.0
1619	515	" 10	54	5.9	" 5	16	47	2.2
1620	540	" 10	134	1.0	" 5	10	13	3.6
1621	560	" 10	190	4.9	" 5	12	112	4.5
1622	580	" 10	209	3.5	" 5	11	69	3.6
1623	600	" 10	140	4.9	" 5	12	210	2.3
1624	620	" 10	197	0.5	" 5	10	221	2.5
1625	640	" 10	184	0.3	" 5	10	44	4.8
1626	660	" 10	160	4.4	" 5	10	12	2.3
1627	680	" 10	175	2.6	" 5	10	20	1.5
1628	700	" 10	96	11.4	" 5	10	42	2.1
1629	720	" 10	118	7.5	" 5	28	261	2.0
1630	740	" 10	113	11.1	" 5	17	61	3.8
1631	755	" 10	46	8.0	" 5	37	25	1.8
1632	770	" 10	219	5.7	" 5	16	14	2.9
1633	780	" 10	190	7.4	" 5	17	8	2.4
1634	800	" 10	186	7.6	" 5	14	6	3.3
1635	815	" 10	219	8.1	" 5	10	9	1.8
1636	830	" 10	213	6.3	" 5	10	18	1.7
1637	845	" 10	160	8.3	" 5	10	365	2.0
1638	860	" 10	280	8.4	" 5	15	370	2.8
1639	878	" 10	180	7.6	" 5	10	59	4.2
1640	890	" 10	250	6.6	" 5	10	44	2.9
1641	905	" 10	270	7.2	" 5	10	139	2.4
1642	925	" 10	244	7.9	" 5	10	22	2.9
1643	940	" 10	263	7.8	" 5	10	16	3.0
1644	970	" 10	255	6.7	" 5	10	38	3.1
1645	985	" 10	268	6.2	" 5	10	25	3.1
1646	1000	" 10	255	9.5	" 5	11	20	3.4
1647	1015	" 10	227	9.2	" 5	10	15	3.2
1648	1030	" 10	323	7.8	" 5	11	24	2.8
1649	1045	" 10	260	8.3	" 5	10	14	1.9
1650	1060	" 10	151	5.1	" 5	10	77	2.8
1651	1075	" 10	300	6.6	" 5	12	181	2.8

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, W23 C								
1652	1090	10	309	5.2	5	19	42	7.3
1653	1110	10	189	10.7	5	10	46	2.5
1654	1125	10	110	5.2	5	94	450	+10.0
1655	1140	10	37	8.0	5	194	5450	+10.0
1656	1155	10	290	5.1	5	11	148	3.0
1657	1170	10	223	4.5	5	43	230	+10.0
1658	1185	10	326	5.9	5	10	17	3.5
1659	1200	10	105	7.1	5	19	4150	3.0
1660	1215	10	30	5.0	5	260	4750	+10.0
1661	1230	10	20	10.1	5	315	+8000	4.4
1662	1239	10	119	9.9	5	215	2000	5.3
1663	1260	10	220	4.8	5	75	620	+10.0
1664	1271	10	150	6.9	5	42	3500	4.1
1665	1280	10	200	8.1	5	25	43	4.9
1666	1287	10	210	4.9	5	32	295	4.3
1667	1294	10	57	3.7	5	10	230	2.9
1668	1301	10	150	9.8	5	11	43	3.9
1669	1310	10	240	10.2	5	14	95	3.4
1670	1320	10	133	6.5	5	120	550	+10.0
1671	1330	10	41	10.9	5	+350	+8000	9.4
1672	1340	10	103	10.9	5	55	422	3.6
1673	1350	10	138	13.2	5	37	2100	4.4
1674	1360	10	106	10.7	5	31	1520	2.9
1675	1370	10	185	9.6	5	98	1170	4.8
1676	1380	10	123	9.5	5	65	840	8.2
1677	1390	10	90	7.2	5	215	2850	6.6
1678	1400	10	77	5.4	5	290	480	9.9
1679	1410	10	45	10.1	5	+350	+8000	+10.0
1680	1420	10	82	7.4	5	35	2565	4.2
1681	1430	10	58	8.5	5	42	2700	3.7
1682	1440	10	11	10.4	5	13	+8000	2.7
1683	1450	10	10	15.5	5	25	+8000	8.1
1684	1465	10	34	9.1	5	40	+8000	10.0
1685	1480	10	88	3.4	5	24	7000	2.6
1686	1490	10	43	0.7	5	72	+8000	8.2
1687	1500	10	116	8.3	5	96	4260	5.5
1688	1510	10	11	12.6	5	86	720	5.0
1689	1520	10	104	10.8	5	28	2700	4.8
1690	1530	10	108	9.7	5	63	255	6.5
1691	1540	10	76	8.3	5	262	2480	8.1
1692	1550	10	10	7.4	5	17	530	4.4
1693	1560	10	13	22.0	5	18	2500	6.1
1694	1570	10	21	9.9	5	38	635	5.3
1695	1580	10	34	14.9	5	328	2275	9.2
1696	1590	10	48	13.9	5	20	244	4.9
1697	1600	10	10	9.4	5	26	+8000	4.1
1698	1610	10	12	19.3	5	21	5630	4.8
1699	1620	10	10	20.6	5	15	3720	4.3
1700	1630	10	11	+25.0	5	24	1150	4.1
1701	1640	10	10	14.6	5	30	+8000	3.9

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
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DIAMOND DRILL HOLE, W23 C

1702	1650	10	15	13.7	5	17	5510	2.8
1703	1660	10	11	14.1	5	115	4550	5.6
1704	1670	10	10	13.6	5	18	+8000	3.9
1705	1680	10	10	21.0	5	12	3250	5.7
1706	1690	10	13	5.1	5	28	+8000	3.0
1707	1700	10	10	21.4	5	15	6750	4.7
1708	1710	10	12	20.1	5	11	2500	4.1
1709	1720	10	10	13.1	5	35	2970	4.7
1710	1730	10	10	11.9	5	13	+8000	3.1
1711	1740	10	10	12.5	5	31	5070	3.8
1712	1750	10	10	8.3	5	21	490	3.0
1713	1765	10	10	3.1	5	19	3540	2.5
1714	1780	10	10	1.1	5	16	1370	2.3
1715	1790	10	110	10.4	5	115	1200	6.2
1716	1800	10	170	9.8	5	49	360	3.7
1717	1810	10	104	8.8	5	43	2980	5.7
1718	1820	10	18	9.6	5	134	+8000	6.1
1719	1830	10	10	23.9	5	11	478	4.2
1720	1840	10	191	6.4	5	67	418	+10.0
1721	1850	10	61	12.7	5	72	1010	5.3
1722	1860	10	34	9.0	5	88	514	4.3
1723	1870	10	10	15.2	5	105	252	8.5
1724	1880	10	12	9.0	5	+350	2930	5.3
1725	1890	10	18	19.2	5	30	2600	4.9
1726	1900	10	156	9.8	5	42	230	4.9
1727	1910	10	10	15.5	5	15	450	8.0
1728	1920	10	10	10.7	5	13	275	5.9
1729	1930	10	10	10.2	5	40	635	+10.0
1730	1940	10	10	0.5	5	64	295	5.5
1731	1950	10	20	4.7	5	80	585	+10.0
1732	1960	10	10	12.4	5	65	670	10.0
1733	1972	10	10	14.6	5	11	3020	3.8
1734	1981	10	62	0.7	5	+350	4595	+10.0
1735	1995	10	10	7.4	5	28	425	7.2
1736	2010	10	10	11.0	5	46	545	5.2
1737	2020	10	12	10.2	5	45	440	4.1
1738	2030	10	116	3.4	5	28	81	6.9
1739	2040	10	85	8.4	5	13	98	9.0
1740	2050	10	32	4.7	5	10	85	4.3
1741	2060	10	51	8.2	5	28	97	+10.0
1742	2070	10	70	1.5	5	32	108	6.9
1743	2080	10	30	6.8	5	168	650	+10.0
1744	2090	10	17	6.2	5	190	2500	8.0
1745	2110	10	11	20.7	5	76	5800	6.8
1746	2120	10	12	20.1	5	27	5900	8.0
1747	2130	10	13	13.7	5	26	485	6.8
1748	2140	10	10	18.5	5	16	240	5.4
1749	2185	10	49	10.6	5	78	1085	8.1
1750	2225	10	71	7.7	5	22	128	+10.0
1751	2315	40	155	5.8	45	13	72	+10.0

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
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DIAMOND DRILL HOLE, W23 C

1752	2340	- 10	113	10.0	- 5	25	60	+10.0
1753	2350	- 10	220	9.8	- 5	- 10	22	3.5
1754	2360	- 10	113	7.3	- 5	- 10	536	+10.0
1755	2370	- 10	15	8.7	- 5	58	112	+10.0
1756	2380	- 10	165	8.8	- 5	- 10	85	3.4
1757	2390	- 10	123	8.6	- 5	- 10	56	3.7
1758	2400	- 10	135	2.4	6	45	189	+10.0
1759	2410	- 10	51	10.9	- 5	- 10	64	6.4
1760	2420	- 10	113	5.1	- 5	96	194	+10.0
1761	2430	- 10	39	5.3	- 5	32	209	+10.0
1762	2440	15	120	7.2	30	11	35	5.6
1763	2450	20	123	2.6	15	16	70	+10.0
1764	2460	- 10	128	8.7	- 5	- 10	8	4.4
1765	2470	- 10	100	9.7	7	- 10	23	6.9
1766	2480	- 10	175	10.5	- 5	- 10	10	4.4
1767	2490	- 10	187	11.5	- 5	- 10	22	5.3
1768	2500	- 10	166	5.9	- 5	39	48	+10.0
1769	2510	- 10	117	5.4	- 5	20	60	+10.0
1770	2520	- 10	255	9.4	6	13	10	5.0
1771	2530	- 10	133	6.2	45	14	28	7.1
1772	2540	- 10	237	9.0	- 5	- 10	17	4.9
1773	2550	- 10	64	7.4	- 5	15	47	+10.0
1774	2560	- 10	110	9.2	- 5	28	55	+10.0
1775	2570	- 10	146	7.2	- 5	164	63	+10.0

DIAMOND DRILL HOLE, V22 E DECLINE NO.2

5080	1560		12	0.5		26	54	5.2
5081	1586		10	0.3		20	10	3.1
5082	1604		18	0.4		35	17	4.8

DIAMOND DRILL HOLE, IW4 S

5040	70		90	6.0		43	132	8.6
5041	91		20	3.6		57	50	8.4
5042	110		560	7.2		45	115	9.0
5043	131		220	5.8		43	115	8.0
5044	150		140	4.0		50	115	9.2
5045	170		150	7.2		46	190	8.8
5046	190		200	6.6		46	174	8.2
5047	211		64	5.4		48	155	8.8
5048	230		275	4.8		40	135	8.4
5049	251		175	5.4		46	120	8.0
5050	271		160	5.2		62	7	8.4
5051	290		56	6.0		41	11	7.6
5052	307		205	4.7		45	280	9.6
5053	331		17	8.2		25	9	4.9

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, BIOTITE NO.1								
5054	960	-	10	0.4		19	4	4.5
5055	1100		440	0.4		21	4	2.4
5056	1235		60	0.8		45	82	+10.0
5057	1602		125	5.8		45	78	9.2
5058	1959		250	6.6		48	158	9.0
DIAMOND DRILL HOLE, BIOTITE NO.2								
2050	235	- 10	31	13.9	- 5	- 10	146	2.8
2051	263	- 10	221	11.1	- 5	- 10	134	2.7
2052	290	- 10	220	9.1	- 5	- 10	72	2.8
2053	320	- 10	465	3.3	- 5	- 10	37	1.8
2054	350	- 10	346	0.6	- 5	- 10	31	2.4
2055	380	- 10	258	3.9	- 5	20	78	3.3
2056	410	- 10	273	5.3	- 5	- 10	18	3.1
2057	440	- 10	84	9.9	- 5	16	171	3.8
2058	470	- 10	55	1.3	- 5	- 10	20	3.4
2059	500	- 10	35	2.7	- 5	- 10	12	3.8
2060	530	- 10	24	10.6	- 5	14	21	2.7
2061	560	- 10	18	9.7	- 5	- 10	19	2.4
2062	590	- 10	10	3.0	- 5	- 10	21	3.2
2063	620	- 10	17	13.2	- 5	13	112	3.3
2064	650	- 10	10	5.5	- 5	16	33	4.0
2065	680	- 10	- 10	12.7	- 5	- 10	46	2.4
2066	690	- 10	10	0.2	- 5	- 10	79	2.8
2067	700	- 10	- 10	0.3	- 5	38	62	3.1
2068	710	- 10	10	0.3	- 5	272	80	3.6
2069	720	- 10	330	0.4	- 5	11	10	0.8
2070	730	- 10	320	0.4	- 5	- 10	11	1.0
2071	740	- 10	280	0.4	- 5	- 10	11	0.8
2072	750	- 10	285	0.4	- 5	- 10	11	1.0
2073	760	- 10	260	0.3	- 5	- 10	190	0.7
2074	770	- 10	182	0.5	- 5	31	65	3.2
2075	780	- 10	244	0.4	- 5	20	46	3.2
2076	790	- 10	214	0.4	- 5	- 10	45	0.9
2077	800	- 10	160	0.3	- 5	- 10	17	1.0
2078	810	- 10	278	0.4	- 5	15	20	1.9
2079	820	- 10	205	0.4	- 5	- 10	54	1.9
2080	830	- 10	177	0.3	- 5	22	11	0.9
2081	840	- 10	230	0.3	- 5	58	77	5.3
2082	850	- 10	221	0.3	- 5	- 10	7	0.8
2083	860	- 10	255	0.3	- 5	- 10	9	1.1
2084	870	- 10	184	0.3	- 5	12	128	2.5
2085	880	- 10	183	0.3	- 5	11	27	2.4
2086	890	- 10	270	0.3	- 5	- 10	13	1.2
2087	900	- 10	225	0.4	- 5	- 10	6	1.0
2088	910	- 10	290	0.3	- 5	- 10	11	1.2
2089	920	- 10	214	0.4	- 5	- 10	15	1.7
2090	930	- 10	67	0.3	- 5	29	129	6.2

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
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DIAMOND DRILL HOLE, BIOTITE NO.2

2091	940	- 10	325	0.3	- 5	- 10	7	0.9
2092	955	- 10	260	0.3	- 5	- 10	8	0.9
2093	970	- 10	110	0.4	- 5	23	108	2.6
2094	985	- 10	224	0.3	- 5	- 10	6	0.6
2095	1000	- 10	221	0.3	- 5	- 10	10	0.6
2096	1010	- 10	227	0.3	- 5	- 10	7	0.8
2097	1020	- 10	256	0.4	- 5	- 10	18	1.7
2098	1030	- 10	207	0.3	- 5	- 10	23	0.8
2099	1040	- 10	220	0.4	- 5	- 10	59	2.2
2100	1050	- 10	217	0.3	- 5	- 10	14	0.9
2101	1060	- 10	136	0.3	- 5	27	1630	5.9
2102	1070	- 10	108	0.3	- 5	15	318	2.2
2103	1080	- 10	126	0.4	- 5	11	61	1.3
2104	1090	- 10	200	0.4	- 5	23	128	5.6
2105	1130	- 10	- 10	10.5	- 5	11	1250	3.5
2106	1140	- 10	- 10	13.6	- 5	- 10	47	3.2
2107	1150	- 10	11	1.5	- 5	- 10	23	2.4
2108	1160	- 10	- 10	6.7	- 5	10	21	3.0
2109	1175	- 10	14	8.4	- 5	12	215	2.6
2110	1190	- 10	- 10	2.7	- 5	- 10	390	3.6
2111	1205	- 10	- 10	0.3	- 5	117	67	4.0
2112	1220	- 10	41	0.3	- 5	14	9	3.2
2113	1235	- 10	127	0.3	- 5	- 10	9	2.2
2114	1250	- 10	110	0.3	- 5	10	12	2.0
2115	1265	- 10	37	0.3	- 5	14	255	1.6
2116	1275	- 10	43	0.3	- 5	57	1790	2.2
2117	1285	- 10	39	0.3	- 5	14	17	1.8
2118	1295	- 10	74	0.3	- 5	14	580	0.9
2119	1305	- 10	113	0.3	- 5	28	44	2.8
2120	1315	- 10	40	0.3	- 5	68	295	2.4
2121	1325	- 10	- 10	0.2	- 5	10	1480	1.6
2122	1335	- 10	- 10	0.2	- 5	14	262	2.3
2123	1345	- 10	- 10	0.2	- 5	- 10	10	1.5
2124	1355	- 10	12	0.2	- 5	165	1150	7.7
2125	1370	- 10	- 10	0.2	- 5	31	1800	2.8
2126	1380	- 10	- 10	0.2	- 5	12	300	2.2
2127	1390	- 10	17	0.4	- 5	59	240	6.4
2128	1405	- 10	190	0.4	- 5	- 10	505	5.9
2129	1420	- 10	310	0.4	- 5	28	35	1.6
2130	1435	- 10	184	0.4	- 5	24	387	2.8
2131	1450	- 10	186	0.4	- 5	- 10	11	0.6
2132	1465	- 10	117	0.3	- 5	31	81	2.2
2133	1480	- 10	126	0.3	- 5	78	59	4.8
2134	1495	- 10	12	0.2	- 5	146	+8000	+10.0
2135	1510	- 10	10	0.2	- 5	99	1490	5.1
2136	1525	- 10	10	0.2	- 5	49	2620	5.9
2137	1540	- 10	12	0.3	- 5	127	300	7.4
2138	1555	- 10	- 10	0.3	- 5	20	365	2.1
2139	1570	- 10	- 10	0.3	- 5	- 10	17	2.3
2140	1585	- 10	10	0.2	- 5	12	1910	2.8

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, BIOTITE NO.2								
2141	1600	- 10	10	0.2	- 5	25	103	6.1
2142	1615	- 10	161	0.2	- 5	- 10	322	0.6
2143	1630	- 10	88	0.3	- 5	21	117	2.1
2144	1645	- 10	163	0.3	- 5	- 10	6	0.2
2145	1660	- 10	155	0.2	- 5	28	30	1.7
2146	1675	- 10	103	0.2	- 5	20	54	1.9
2147	1690	- 10	81	0.3	- 5	49	62	3.7
2148	1705	- 10	10	0.3	- 5	20	104	2.1
2149	1715	- 10	12	0.2	- 5	68	122	4.6
2150	1730	- 10	11	0.3	- 5	350	362	3.4
2151	1745	- 10	10	0.2	- 5	13	24	1.9
2152	1760	- 10	11	0.3	- 5	- 10	15	0.4
2153	1775	- 10	19	0.3	- 5	- 10	16	0.7
2154	1790	- 10	24	0.3	- 5	- 10	11	2.2
2155	1810	- 10	22	0.4	- 5	21	12	7.0
2156	1830	- 10	11	0.4	- 5	15	10	4.3
2157	1850	- 10	10	0.5	- 5	27	9	7.1
2158	1870	- 10	12	0.5	- 5	22	9	8.5
2159	1890	- 10	10	0.4	- 5	25	7	8.6
2160	1910	- 10	21	5.7	- 5	44	8	+10.0
2161	1940	- 10	12	0.5	- 5	28	7	8.1
2162	1970	- 10	97	0.3	- 5	17	6	5.2
2163	2000	- 10	10	0.4	- 5	16	13	3.2
2164	2110	- 10	12	0.5	- 5	14	24	3.3

DIAMOND DRILL HOLE, MOUNT NOVIT NO.1

2004	200	- 10	190	9.8	- 5	19	24	1.5
2005	250	- 10	330	10.8	- 5	14	17	1.5
2006	270	- 10	26	15.6	- 5	- 10	13	1.9
2007	290	- 10	160	12.3	- 5	- 10	25	1.8
2008	310	- 10	240	12.7	- 5	- 10	28	1.4
2009	330	- 10	220	9.4	- 5	- 10	32	1.2
2010	350	- 10	190	10.7	- 5	10	54	2.1
2011	370	- 10	175	13.0	- 5	- 10	25	1.4
2012	390	- 10	122	14.5	- 5	- 10	13	2.2
2013	410	- 10	200	12.0	- 5	- 10	7	1.4
2014	420	- 10	200	9.0	- 5	- 10	13	6.2
2015	430	- 10	200	10.5	7	- 10	13	7.0
2016	440	- 10	250	6.6	6	- 10	16	+10.0
2017	450	- 10	285	4.8	- 5	13	16	+10.0
2018	460	- 10	380	3.3	12	13	9	+10.0
2019	470	- 10	410	6.5	7	- 10	14	+10.0
2020	480	- 10	390	6.8	- 5	- 10	12	6.0
2021	495	- 10	305	8.6	- 5	- 10	19	4.2
2022	535	- 10	700	14.4	- 5	- 10	6	1.7
2023	555	- 10	290	15.9	- 5	- 10	7	2.3
2024	575	- 10	300	7.8	- 5	- 10	14	2.8
2025	595	- 10	260	10.9	6	- 10	13	2.3

SUBSURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
DIAMOND DRILL HOLE, MOUNT NOVIT NO.1								
2026	690	- 10	165	11.8	- 5	11	200	3.1
2027	700	- 10	27	18.8	- 5	- 10	270	3.1
2028	711	- 10	215	8.0	- 5	- 10	6	1.9
2029	720	- 10	140	10.2	- 5	- 10	28	2.9
2030	730	- 10	210	10.8	- 5	- 10	20	3.7
2031	740	- 10	220	7.5	- 5	- 10	7	3.8
2032	750	- 10	245	8.3	- 5	- 10	11	3.3
2033	760	- 10	96	13.6	- 5	- 10	4	2.0
2034	775	- 10	245	7.9	- 5	- 10	22	3.6
2035	790	- 10	260	11.8	- 5	- 10	21	2.7
2036	805	- 10	260	14.3	- 5	- 10	29	1.8
2037	820	- 10	325	9.7	- 5	- 10	5	1.5
2038	835	- 10	210	11.7	- 5	- 10	6	1.9
2039	850	- 10	300	11.4	- 5	- 10	5	1.9
2040	865	- 10	245	9.8	- 5	12	46	2.7
2041	880	- 10	260	10.3	7	10	78	1.7
2042	895	- 10	240	12.2	- 5	- 10	47	1.6
2043	910	- 10	245	11.6	- 5	- 10	19	1.6
2044	925	- 10	14	15.2	- 5	- 10	66	2.2
2045	940	- 10	20	10.3	- 5	11	200	1.7
2046	955	- 10	14	12.7	- 5	- 10	17	1.8
2047	970	- 10	40	0.4	- 5	- 10	25	4.5
2048	985	- 10	85	1.0	- 5	- 10	16	0.5
2049	996	- 10	27	0.3	- 5	- 10	8	0.3

SURFACE SAMPLES

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
EASTERN CREEK VOLCANICS								
5118			325	7.8		40	200	7.4
5119			62	0.6		44	16	9.8
5120			56	4.0		39	1000	+10.0
5121			66	5.8		44	640	+10.0
5122			92	5.6		37	510	+10.0
5123			94	2.1		46	18	+10.0

WESTERN GREENSTONES

5117			225	4.5		35	115	7.0
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INTRUSIVE AMPHIBOLITES

5085			14	7.6		42	8	6.4
5086			90	7.8		50	22	8.4
5087			40	7.8		46	6	8.2
5088			32	6.0		34	14	8.4
5089			46	6.6		37	70	8.4
5090			40	7.0		45	7	7.6
5091			90	10.6		48	205	6.2
5092			66	10.8		46	125	5.8
5093			290	10.8		38	145	7.2
5094			385	7.8		40	520	8.0
5095			135	9.8		39	190	6.8
5096			150	9.4		40	135	6.2
5097			56	8.4		43	84	6.4
5098			98	9.2		47	195	7.2
5099			175	6.0		35	48	8.8
5100			160	6.0		37	15	8.2
5101			32	6.0		37	7	8.8
5102			23	7.4		42	12	9.0

RETROGRESSED AMPHIBOLITES

5103			670	1.1		35	145	9.6
5104			42	0.6		39	45	4.7
5105			135	0.3		22	13	4.7
5106			475	0.5		38	6	8.2
5107			205	0.4		54	24	7.4
5108			190	0.3		48	5	7.4
5109			34	3.1		44	80	9.2

SURFACE: SAMPLES:

SAMPLE	DEPTH	AG PPM	BA PPM	CA %	CD PPM	CO PPM	CU PPM	FE %
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FOLIATED AMPHIBOLITES

5110			135	7.0		44	475	7.4
5111			66	6.8		41	150	9.0
5112			26	7.4		44	255	6.8
5113			62	3.3		52	74	9.2
5114			10	0.5		42	76	6.8
5115			18	0.5		44	7	8.0
5116			42	1.1		25	18	6.6

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
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DIAMOND DRILL HOLE, NORTHERN LEASES NO. 14

910	521	50	118	0.8	0.27	39	41	44000
911	514	- 10	- 50	2.9	0.13	- 5	- 10	50
912	507	- 10	62	2.1	0.09	5	20	11000
913	500	- 10	- 50	3.5	0.13	- 5	- 10	50
914	493	- 10	66	3.5	0.15	- 5	- 10	750
915	486	11	53	2.0	0.10	9	14	915
916	479	10	70	2.2	0.09	8	17	700
917	470	- 10	- 50	3.3	0.12	- 5	- 10	80
918	463	10	66	3.0	0.10	- 5	- 10	75
919	456	- 10	- 50	4.4	0.15	- 5	- 10	220
920	449	10	55	2.1	0.09	9	21	420
921	442	- 10	53	3.5	0.12	- 5	- 10	50
922	435	- 10	50	3.7	0.12	5	- 10	50
923	428	- 10	- 50	4.4	0.13	- 5	17	75
924	421	- 10	65	2.8	0.08	- 5	- 10	650
925	414	- 10	67	3.0	0.09	- 5	- 10	50
926	407	- 10	- 50	3.8	0.14	6	32	100
927	400	- 10	- 50	3.7	0.11	- 5	- 10	- 50
928	393	- 10	61	3.1	0.09	- 5	- 10	50
929	386	13	63	2.5	0.31	- 5	26	50
930	377	- 10	57	3.1	0.08	- 5	- 10	- 50
931	370	- 10	- 50	4.8	0.10	- 5	15	120
932	363	- 10	- 50	5.0	0.10	- 5	- 10	100
933	356	- 10	- 50	4.0	0.08	- 5	- 10	50
934	349	- 10	- 50	3.9	0.08	- 5	- 10	50
935	343	- 10	52	4.1	0.10	- 5	14	- 50
936	284	- 10	71	5.2	0.09	- 5	12	430
937	277	- 10	- 50	7.0	0.23	- 5	- 10	150
938	267	- 10	75	2.1	0.07	- 5	10	50
939	252	- 10	58	5.0	0.11	- 5	18	50
940	231	- 10	64	2.6	0.09	- 5	- 10	75
941	217	- 10	106	4.2	0.16	7	22	- 50
942	200	- 10	65	3.2	0.13	- 5	15	- 50
943	185	- 10	65	4.0	0.14	- 5	21	- 50
1340	530	58	156	0.4	0.48	35	40	40000
1341	542	38	109	1.2	0.10	22	46	7750
1342	554	52	140	1.2	0.16	31	37	625
1343	566	45	106	0.9	0.16	19	26	480
1344	578	61	84	4.2	0.51	11	14	1425
1345	590	18	76	2.2	0.18	6	- 10	260
1346	604	19	86	1.5	0.16	12	28	160
1347	616	20	94	2.0	0.18	9	15	100
1348	628	63	200	0.8	0.14	45	50	935
1349	640	76	80	3.3	0.22	8	21	8750
1350	650	59	88	4.2	0.34	7	- 10	625
1351	660	52	69	4.4	0.45	7	- 10	700
1352	672	23	- 50	8.1	0.56	5	- 10	2925
1353	706	19	53	3.2	0.88	11	15	100
1354	719	11	- 50	5.8	1.10	11	13	75
1355	732	16	- 50	4.9	0.45	7	20	- 50

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
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DIAMOND DRILL HOLE, NORTHERN LEASES NO.14

1356	743	- 10	- 50	5.9	1.05	10	- 10	- 50
1357	761	10	57	5.9	0.54	8	12	50
1358	781	- 10	- 50	4.2	0.44	8	15	160
1359	800	- 10	62	3.3	0.36	10	13	- 50
1360	820	- 10	50	5.3	0.27	11	31	75
1361	835	17	56	3.3	0.42	16	24	- 50
1362	850	- 10	64	4.0	0.35	7	10	- 50
1363	865	90	215	1.2	1.70	70	50	275
1364	900	47	134	1.3	0.25	37	36	750
1365	915	16	69	4.4	0.46	6	12	- 50
1366	929	12	- 50	3.8	0.43	- 5	- 10	- 50
1367	944	- 10	- 50	4.7	0.62	6	10	70
1368	956	- 10	- 50	2.2	0.29	5	12	860
1369	970	- 10	- 50	2.3	0.18	11	28	10125
1370	983	13	56	4.4	0.21	- 5	12	50
1371	995	30	118	1.2	0.25	28	32	350
1372	1010	29	76	1.3	0.16	29	32	275
1373	1026	- 10	- 50	5.8	0.40	5	- 10	70
1374	1039	10	- 50	4.5	0.21	5	16	50
1375	1055	- 10	- 50	6.1	0.28	7	21	150
1376	1070	13	- 50	4.0	0.35	8	- 10	475
1377	1090	17	50	5.9	0.32	6	- 10	1475
1378	1109	26	72	3.8	0.31	12	13	350
1379	1127	26	83	3.9	0.38	8	- 10	60
1380	1140	26	63	2.0	0.20	20	23	860
1381	1154	15	80	3.8	0.29	8	- 10	50
1382	1170	16	- 50	3.7	0.30	7	22	50
1383	1187	11	57	4.7	0.28	8	21	70
1384	1200	19	53	2.9	0.31	7	29	2500
1385	1220	- 10	- 50	3.8	0.16	5	14	50
1386	1232	- 10	68	1.2	0.23	13	- 10	- 50
1387	1255	- 10	- 50	0.6	0.14	12	16	9000
1388	1277	- 10	- 50	8.4	0.35	7	17	- 50
1389	1291	21	66	3.2	0.29	17	26	600
1390	1310	12	- 50	1.6	0.28	8	10	150
1391	1320	18	- 50	4.3	0.27	5	- 10	150
1392	1340	- 10	- 50	5.5	0.43	7	10	- 50
1393	1360	11	63	5.0	0.54	11	13	- 50
1394	291	- 10	- 50	4.3	0.09	6	13	275
1395	302	- 10	- 50	5.8	0.10	- 5	13	- 50
1396	310	- 10	50	8.2	0.12	6	22	- 50
1397	319	11	56	3.7	0.11	9	21	250
1398	326	- 10	- 50	5.1	0.10	- 5	21	- 50
1399	334	- 10	50	4.5	0.12	8	25	- 50

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
DIAMOND DRILL HOLE, NORTHERN LEASES NOS. 21, 21A								
944	1325	12	- 50	3.7	0.38	7	14	550
945	1319	23	75	1.9	0.18	8	27	50
946	1314	18	72	1.5	0.15	7	13	225
947	1309	23	106	2.3	0.22	10	22	6375
948	1306	35	113	0.6	0.09	30	65	12000
949	1300	18	93	2.9	0.23	9	- 10	- 50
950	1293	10	- 50	1.8	0.19	- 5	- 10	6625
951	1286	16	64	3.3	0.32	8	12	- 50
952	1279	18	88	1.7	0.20	5	- 10	- 50
953	1272	18	94	2.2	0.18	- 5	- 10	- 50
954	1265	15	83	4.0	0.39	8	- 10	75
955	1258	15	76	4.7	0.30	8	14	- 50
956	1251	16	88	1.5	0.14	9	20	750
957	1244	16	117	2.5	0.23	9	21	275
958	1234	13	78	2.1	0.16	- 5	- 10	- 50
959	1227	11	65	3.9	0.30	8	- 10	50
960	1220	- 10	58	4.7	0.36	6	- 10	- 50
961	1211	13	77	2.4	0.21	7	- 10	- 50
962	1202	- 10	- 50	2.8	0.33	7	- 10	- 50
963	1193	11	88	3.0	0.12	5	- 10	75
964	1186	10	60	2.7	0.21	- 5	- 10	100
965	1178	12	78	2.8	0.30	9	20	375
966	1170	10	97	2.1	0.13	- 5	- 10	150
967	1162	11	69	3.6	0.18	- 5	- 10	- 50
968	1154	13	89	1.4	0.09	8	26	1400
969	1146	22	77	0.8	0.05	22	38	650
970	1136	16	78	2.3	0.11	10	20	1175
971	1129	- 10	62	3.8	0.17	5	23	250
972	1121	- 10	55	4.5	0.23	6	20	3375
973	1114	- 10	- 50	3.2	0.14	6	- 10	- 50
974	1107	- 10	76	2.7	0.12	- 5	- 10	- 50
975	1100	- 10	73	3.5	0.16	6	11	- 50
976	1093	- 10	98	3.8	0.14	- 5	17	75
977	1084	- 10	81	2.8	0.13	5	- 10	- 50
978	1074	- 10	66	5.0	0.17	6	- 10	- 50
979	1065	- 10	59	2.8	0.12	- 5	- 10	- 50
980	1055	- 10	82	3.2	0.11	6	- 10	- 50
981	1042	- 10	96	5.1	0.12	8	17	- 50
982	1033	- 10	72	4.1	0.12	6	19	60
983	1021	- 10	51	5.2	0.14	6	25	- 50
984	1011	- 10	61	3.7	0.13	7	17	- 50
985	1001	- 10	74	5.2	0.11	6	19	- 50
986	993	- 10	69	5.9	0.12	5	16	- 50
987	983	- 10	70	4.9	0.17	9	22	110
988	973	- 10	74	5.0	0.15	8	16	250
989	963	- 10	70	4.4	0.12	- 5	17	110
990	950	- 10	71	2.7	0.09	- 5	12	- 50
991	935	- 10	88	4.4	0.13	6	31	- 50
992	922	- 10	83	4.0	0.14	7	14	210
993	905	- 10	70	3.1	0.09	- 5	34	100

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
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DIAMOND DRILL HOLE, NORTHERN LEASES NOS. 21, 21A

994	893	- 10	70	3.0	0.12	- 5	14	- 50
1400	880	- 10	52	3.4	0.13	- 5	22	- 50
1401	870	- 10	- 50	5.8	0.09	- 5	21	- 50
1402	858	- 10	75	4.4	0.13	6	39	75
1403	846	- 10	- 50	4.8	0.18	6	32	- 50
1404	830	- 10	- 50	3.3	0.10	- 5	15	75
1405	1312	15	76	2.8	0.31	6	17	1975
1406	1326	14	86	3.1	0.44	8	- 10	50
1407	1337	- 10	- 50	3.1	0.46	5	13	- 50
1408	1344	11	- 50	1.7	0.30	- 5	10	- 50
1409	1351	16	78	1.0	0.17	8	- 10	- 50
1410	1360	17	63	1.9	0.30	7	18	50
1411	1371	20	- 50	2.4	0.66	9	- 10	450
1412	1378	23	108	4.3	1.07	19	22	100
1413	1388	77	110	1.2	0.09	15	35	10000
1414	1398	43	102	0.6	0.06	43	39	10000
1415	1406	23	84	3.0	0.21	10	20	925
1416	1414	14	- 50	4.0	0.34	8	12	50
1417	1421	15	- 50	4.0	0.34	7	16	- 50
1418	1427	15	77	2.4	0.30	14	32	12000
1419	1434	38	96	1.7	0.24	13	18	425
1420	1443	46	78	2.7	0.45	12	18	18000
1421	1450	- 10	72	4.0	0.89	12	13	50
1422	1457	10	- 50	4.7	0.76	10	17	50
1423	1465	14	91	3.2	1.00	17	20	50
1424	1478	- 10	71	4.6	1.04	12	13	150
1425	1486	42	120	1.3	1.14	45	37	1350
1426	1496	25	57	1.4	0.29	17	28	50
1427	1505	36	100	1.9	0.12	20	26	50
1428	1515	15	- 50	2.7	0.77	10	39	- 50
1429	1522	13	62	3.1	0.84	10	10	- 50
1430	1529	- 10	68	4.1	0.10	6	23	- 50
1431	1537	22	- 50	2.7	0.66	7	14	75
1432	1544	17	74	2.7	0.97	11	21	75
1433	1557	25	94	2.1	0.30	11	16	300
1434	1568	32	90	2.2	0.51	25	31	325
1435	1578	36	106	1.9	0.53	29	32	600
1436	1592	50	90	1.5	0.34	18	32	9000
1437	1603	21	72	3.3	0.81	10	18	250
1438	1610	11	- 50	2.5	0.60	7	12	150
1439	1620	14	53	3.0	0.63	8	17	250
1440	1629	13	52	3.9	0.81	8	21	75
1441	1640	- 10	- 50	4.6	1.01	7	10	- 50
1442	1647	39	133	1.4	0.42	23	36	75000
1443	1656	11	61	3.0	0.67	10	17	150
1444	1668	10	82	4.1	0.81	14	31	75
1445	1680	10	66	4.8	0.47	11	15	- 50
1446	1696	- 10	- 50	5.6	0.65	7	- 10	- 50
1447	1709	18	129	3.3	0.70	25	30	8250
1448	1720	14	58	2.9	0.37	7	21	3200

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
DIAMOND DRILL HOLE, NORTHERN LEASES NOS. 21, 21A								
1449	1732	84	60	4.6	0.81	7	13	6500
1450	1744	51	73	5.8	0.81	11	36	325
1451	1751	59	140	0.7	0.20	27	51	37700
1452	1762	18	77	2.4	0.61	19	36	500
1453	1775	10	79	4.8	0.85	12	15	150
1454	1788	44	122	1.3	0.21	20	34	23800
1455	1796	10	66	2.4	0.45	7	11	375
1456	1809	- 10	- 50	2.5	0.45	8	23	275
1457	1822	20	76	3.9	0.36	12	26	1900
1458	1833	15	77	6.0	0.81	12	23	- 50
1459	1844	16	122	1.1	0.26	24	34	2000
1460	1854	- 10	50	1.4	0.53	13	31	31000
1461	1866	23	- 50	4.0	0.50	6	- 10	- 50
1462	1877	- 10	- 50	3.2	0.42	5	30	- 50
1463	1892	- 10	61	3.1	0.45	7	- 10	475
1464	1904	10	- 50	3.0	0.37	5	13	75
1465	1914	14	- 50	3.7	0.44	6	- 10	- 50
1466	1922	58	165	0.8	0.16	59	38	325
1467	1933	43	- 50	3.0	0.38	5	- 10	- 50
1468	1944	39	51	4.2	0.63	6	- 10	3675
1469	1954	15	- 50	4.9	0.71	8	22	8250
1470	1964	- 10	- 50	1.3	0.73	15	- 10	500
1471	1977	- 10	- 50	3.8	1.00	11	- 10	325
1472	1991	19	69	7.1	0.47	8	18	250
1473	2004	17	94	3.2	0.88	14	19	75
1474	2052	33	- 50	5.3	0.34	7	11	250
1475	2062	- 10	93	0.5	0.64	18	- 10	75
1476	2075	13	86	6.4	0.50	9	13	- 50
1477	2086	11	57	2.9	0.43	9	34	- 50
1478	2100	13	- 50	3.7	0.30	7	23	- 50
1479	2112	- 10	55	2.3	0.40	7	- 10	- 50
1480	2124	- 10	- 50	3.3	0.33	11	12	200
1481	2136	- 10	72	2.7	0.26	9	17	150
1482	2150	- 10	- 50	4.5	0.25	- 5	24	- 50
1483	2162	- 10	- 50	3.6	0.29	7	- 10	75
1484	2178	10	96	3.0	0.16	11	19	- 50
1485	2200	11	114	3.4	0.22	14	23	75
DIAMOND DRILL HOLE, QUARTZITE NO. 1								
1486	2612	- 10	- 50	5.2	0.14	8	18	- 50
1487	2592	- 10	- 50	6.4	0.10	6	13	- 50
1488	2570	- 10	50	8.8	0.07	6	26	- 50
1489	2554	10	52	8.4	0.07	9	23	50
1490	2536	- 10	72	5.0	0.08	5	17	- 50
1491	2516	- 10	- 50	+10.0	0.12	6	13	- 50
1492	2496	- 10	- 50	5.6	0.10	6	14	- 50
1493	2474	- 10	52	3.9	0.14	8	12	- 50
1494	2454	- 10	- 50	+10.0	0.14	8	10	- 50

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
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DIAMOND DRILL HOLE, QUARTZITE NO.1

1495	2433	- 10	74	4.2	0.05	7	23	- 50
1496	2413	- 10	58	5.2	0.06	6	15	- 60
1497	2393	- 10	62	2.6	0.03	- 5	22	- 50
1498	2373	- 10	64	6.6	0.09	6	13	- 50
1499	2353	- 10	58	3.3	0.05	- 5	26	- 50
1500	2330	- 10	72	3.5	0.06	5	47	- 50
1501	2310	12	100	3.5	0.03	6	23	- 50
1502	2290	- 10	84	3.2	0.08	9	23	- 50
1503	2270	- 10	82	5.0	0.08	7	20	- 50
1504	2250	- 10	70	3.7	0.06	6	16	- 50
1505	2230	- 10	70	5.8	0.07	5	28	- 50
1506	2210	10	80	1.8	0.05	13	27	- 50
1507	2190	- 10	78	2.0	0.03	13	18	- 50
1508	2170	- 10	- 50	7.8	0.09	8	14	- 50
1509	2150	- 10	82	3.2	0.05	5	23	- 50
1510	2130	- 10	70	4.8	0.08	5	22	- 50
1511	2110	- 10	82	5.4	0.07	6	18	- 50
1512	2090	- 10	86	4.5	0.06	8	17	- 50
1513	2070	- 10	94	4.5	0.07	7	14	- 50
1514	2050	- 10	72	3.9	0.07	5	19	- 50
1515	2030	12	85	+10.0	0.08	5	17	- 50
1516	2010	- 10	58	4.2	0.09	6	16	- 50
1517	1990	- 10	64	4.8	0.09	5	22	- 50
1518	1970	- 10	66	3.9	0.07	6	17	- 50
1519	1945	- 10	80	5.2	0.08	5	17	- 50
1520	1920	- 10	60	4.5	0.10	5	23	- 50
1521	1900	- 10	78	4.0	0.11	6	52	- 50
1522	1880	- 10	74	3.9	0.09	- 5	18	- 50
1523	1860	- 10	74	5.6	0.13	5	12	- 50
1524	1840	- 10	60	1.4	0.16	7	10	- 50
1525	1820	- 10	54	3.8	0.18	- 5	10	- 50
1526	1800	11	85	+10.0	0.21	- 5	22	- 50
1527	1780	- 10	- 50	8.4	0.33	- 5	21	- 50
1528	1760	- 10	50	6.8	0.35	7	24	- 50
1529	1740	- 10	- 50	3.9	0.40	5	- 10	- 50
1530	1720	- 10	50	7.5	0.54	8	26	- 50
1531	1700	- 10	50	1.8	0.40	6	17	- 50
1532	1680	- 10	- 50	2.0	0.53	7	- 10	- 50
1533	1660	- 10	60	2.2	0.63	7	27	- 50
1534	1640	- 10	- 50	7.0	0.70	5	- 10	- 50
1535	1620	- 10	- 50	5.8	0.76	5	- 10	- 50
1536	1600	- 10	- 50	5.4	0.64	- 5	19	- 50
1537	1580	- 10	64	4.8	0.50	5	34	- 50
1538	1560	- 10	62	8.4	0.75	5	11	- 50
1539	1540	- 10	60	6.8	0.44	- 5	15	- 50
1540	1520	- 10	66	5.2	0.54	7	24	- 50
1541	1500	- 10	58	3.8	0.26	- 5	19	- 50
1542	1480	- 10	74	+10.0	0.63	6	35	- 50
1543	1460	- 10	70	10.0	0.62	8	23	- 50
1544	1440	- 10	70	5.6	0.36	5	30	- 50

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
DIAMOND DRILL HOLE, QUARTZITE NO.1								
1545	1420	- 10	58	6.6	0.48	5	23	- 50
1546	1400	- 10	52	4.5	0.31	7	26	- 50
1547	1380	- 10	74	6.0	0.32	5	26	- 50
1548	1360	- 10	58	4.2	0.28	5	24	- 50
1549	1340	- 10	82	4.6	0.16	9	32	- 50
1550	1320	- 10	58	5.4	0.19	5	27	- 50
1551	1300	- 10	60	10.0	0.32	39	25	- 50
1552	1258	- 10	- 50	3.2	0.56	7	29	- 50
1553	1240	- 10	- 50	3.3	0.70	11	16	- 50
1554	1220	- 10	- 50	4.5	0.37	7	26	- 50
1555	1200	- 10	62	4.7	0.35	6	21	- 50
1556	1180	- 10	76	4.1	0.20	5	27	- 50
1557	1160	- 10	88	2.6	0.11	5	44	- 50
1558	1140	- 10	84	2.0	0.11	5	35	- 50
1559	1120	- 10	110	2.7	0.10	- 5	26	- 50
1560	1100	- 10	92	2.5	0.12	5	39	- 50
1561	1080	- 10	86	2.1	0.08	- 5	35	125
1562	1060	- 10	94	1.9	0.08	5	37	- 50
1563	1040	- 10	80	2.0	0.38	12	31	- 50
1564	1020	- 10	- 50	2.4	0.11	5	44	- 50
1565	1000	- 10	- 50	2.0	0.28	5	32	- 50
1566	980	- 14	285	4.0	0.20	5	40	- 50
1567	960	- 10	180	2.7	0.01	- 5	57	- 50
1568	940	- 12	100	4.5	0.06	6	86	- 50
1569	920	- 10	100	1.5	0.04	- 5	48	- 50
1570	900	- 10	- 50	2.0	0.24	- 5	27	- 50
1571	880	- 10	100	1.9	0.31	5	31	- 50
1572	860	- 11	96	3.0	0.23	- 5	33	- 50
1573	840	- 10	88	2.0	0.11	- 5	41	- 50
1574	820	- 10	54	1.8	0.08	5	40	- 50
1575	800	- 10	88	1.7	0.19	5	34	- 50
1576	780	- 10	94	1.9	0.11	6	34	- 50
1577	760	- 10	94	1.7	0.12	- 5	52	- 50
1578	740	- 10	100	2.0	0.26	7	44	- 50
1579	720	- 12	88	2.4	0.14	6	34	- 50
1580	700	- 10	74	2.6	0.23	5	32	- 50
1581	680	- 10	72	1.8	0.09	- 5	33	- 50
1582	660	- 12	96	5.5	0.16	- 5	42	- 50
1583	640	- 10	82	3.2	0.24	5	37	- 50
1584	620	- 10	50	2.9	0.58	5	25	- 50
1585	600	- 10	84	3.7	0.43	6	30	- 50
1586	580	- 10	115	1.7	0.09	7	44	- 50
1587	560	- 10	90	1.5	0.11	5	35	- 50
1588	540	- 10	105	1.9	0.17	9	39	- 50
1589	520	- 11	- 50	4.7	0.34	- 5	35	- 50
1590	500	- 10	96	3.5	0.33	- 5	39	- 50
1591	480	- 10	90	2.7	0.19	5	43	- 50
1592	460	- 10	94	3.0	0.32	6	41	- 50
1593	440	- 10	100	2.5	0.23	- 5	41	- 50
1594	420	- 10	100	2.6	0.49	6	36	- 50

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
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DIAMOND DRILL HOLE, QUARTZITE NO.1

1595	400	13	66	3.0	0.27	5	35	50
1596	380	10	80	2.3	0.32	5	35	50
1597	360	10	72	2.6	0.51	6	30	50
1598	340	10	105	3.3	0.36	6	46	50
1599	320	10	70	1.8	0.39	5	30	50
1600	300	10	135	4.1	0.04	5	46	50
1601	280	10	74	2.7	0.44	5	27	50

DIAMOND DRILL HOLE, CW76 W HORIZONTAL

5059	202	11	105	2.3	0.06	12	96
5060	276	20	100	3.3	0.08	15	100
5061	340	19	125	2.9	0.08	16	98
5062	434	14	80	2.9	0.10	15	86
5063	499	17	94	3.1	0.08	14	92

DIAMOND DRILL HOLE, CW76 W DECLINE NO.1

5064	941	14	52	4.7	0.06	13	90
5065	1020	14	56	3.6	0.07	13	120
5066	1040	14	56	2.0	0.04	10	78
5067	1070	16	66	3.8	0.05	13	84
5068	1110	14	56	3.1	0.08	13	80

DIAMOND DRILL HOLE, FW68 E DECLINE NO.1

5069	8	14	88	1.3	0.11	12	80
5070	23	10	105	3.0	0.42	25	28
5071	55	11	64	2.5	0.11	13	96
5072	82	13	72	2.3	0.12	14	92
5073	102	12	60	2.9	0.12	12	88
5074	121	11	64	2.9	0.11	12	86
5075	194	11	50	3.3	0.10	11	49

DIAMOND DRILL HOLE, FW68 E DECLINE NO.2

5076	8	14	68	3.0	0.09	13	80
5077	17	10	78	3.0	0.09	9	25
5078	102	12	66	3.6	0.14	12	86
5079	117	10	50	4.1	0.14	11	96

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
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DIAMOND DRILL HOLE, PE36 E DECLINE

5001	205	10	50	4.5	0.20	8	15	
5002	223	10	82	4.0	0.28	13	20	
5003	240	10	54	5.6	0.19	8	19	
5004	260	10	90	5.0	0.32	14	25	
5005	277	10	50	4.7	0.29	10	24	
5006	295	10	92	3.4	0.32	16	22	
5007	313	10	82	4.2	0.23	13	25	
5008	330	10	64	5.4	0.18	7	25	
5009	347	10	60	4.3	0.35	13	25	
5010	362	10	78	3.0	0.09	5	10	
5011	376	10	70	4.9	0.14	8	15	
5012	392	10	50	5.4	0.19	8	16	
5013	405	10	50	5.4	0.19	7	17	
5014	419	10	50	5.8	0.19	8	28	
5015	501	10	64	3.1	0.26	13	20	
5016	580	10	72	5.4	0.21	12	26	
5017	650	10	68	4.6	0.15	7	12	
5018	700	10	76	5.4	0.17	9	29	
5019	800	10	58	4.6	0.15	8	17	
5020	850	10	82	5.4	0.26	15	29	
5021	900	10	50	5.4	0.17	8	12	
5022	1000	10	50	4.6	0.16	8	26	
5023	1050	10	50	5.4	0.18	8	25	
5024	1100	18	60	4.0	0.13	10	28	
5025	1200	18	50	5.6	0.12	7	21	
5026	1240	10	70	3.6	0.16	12	20	
5027	1256	10	50	0.4	0.01	5	10	
5028	1270	10	64	3.4	0.11	8	29	
5029	1300	10	50	4.6	0.14	7	15	
5030	1350	10	50	2.1	0.07	9	57	
5031	1400	10	50	2.7	0.10	9	70	
5032	1450	10	50	3.7	0.11	6	39	
5033	1500	10	52	7.6	0.15	8	18	
5034	1550	10	58	4.7	0.20	9	21	
5035	1614	10	50	5.8	0.12	5	11	
5036	1650	10	72	6.0	0.23	10	21	
5037	1700	10	92	4.0	0.11	8	47	
5038	1750	10	72	4.8	0.23	10	31	
5039	1795	10	82	4.0	0.06	6	27	

DIAMOND DRILL HOLE, H29 W

1776	10	24	72	3.7	0.31	8	16	26000
1777	20	10	112	4.0	0.34	14	15	125
1778	30	21	78	2.7	0.19	23	23	200
1779	40	20	51	2.7	0.10	14	20	100
1780	50	10	50	4.9	0.27	11	15	950
1781	60	20	69	2.1	0.19	11	20	30000
1782	70	10	50	4.9	0.20	14	19	300

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
DIAMOND DRILL HOLE, H29 W								
1783	80	27	108	4.0	0.25	20	31	58000
1784	90	- 10	- 50	4.1	0.30	9	10	150
1785	100	- 10	50	4.8	0.32	9	20	325
1786	110	27	58	4.2	0.27	8	30	43000
1787	120	18	- 50	4.5	0.25	5	10	64000
1788	130	16	111	5.3	0.15	20	33	1700
1789	140	- 10	53	4.7	0.23	12	10	100
1790	150	- 10	83	6.2	0.25	17	16	100
1791	160	18	- 50	1.1	0.04	17	20	100
1792	170	14	- 50	2.3	0.11	11	29	850
1793	180	- 10	64	5.5	0.22	11	12	75
1794	190	11	51	4.7	0.22	19	42	250
1795	200	13	76	6.4	0.18	17	26	75
1796	210	11	51	2.5	0.07	10	14	50
1797	220	12	60	4.4	0.27	22	22	150
1798	230	- 10	80	7.6	0.09	15	16	250
1799	240	12	118	7.6	0.10	21	23	75
1800	250	14	108	4.3	0.11	6	26	75
1801	260	11	- 50	2.4	0.28	8	21	175
1802	270	- 10	88	5.4	0.13	9	21	200
1803	280	21	76	1.8	0.14	23	28	400
1804	290	- 10	- 50	6.9	0.30	7	22	125
1805	300	13	61	3.9	0.38	12	13	100
1806	310	- 10	62	4.6	0.15	8	26	100
1807	320	- 10	- 50	7.8	0.54	10	13	75
1808	330	- 10	56	4.6	0.45	12	22	400
1809	340	11	82	3.3	0.28	21	22	475
1810	350	- 10	- 50	6.6	0.34	7	12	75
1811	360	- 10	66	4.9	0.20	- 5	18	75
1812	370	- 10	- 50	8.3	0.35	9	17	275
1813	380	- 10	- 50	7.8	0.31	9	20	100
4813	390	10	50	5.0	0.25	9	31	300
1814	400	14	83	3.3	0.31	21	23	750
1815	410	49	230	+10.0	0.26	41	42	125
1816	420	- 10	78	5.3	0.27	19	18	200
1817	430	10	102	4.6	0.24	17	20	175
1818	440	21	136	4.0	0.17	24	29	400
1819	450	21	82	1.6	0.05	7	21	50
1820	460	13	76	4.6	0.14	10	29	150
1821	470	27	122	1.3	0.07	24	30	1250
1822	480	14	88	6.3	0.11	10	23	75
1823	490	16	83	2.1	0.14	24	28	250
1824	500	13	88	4.7	0.13	16	30	125
1825	510	- 10	67	6.2	0.12	8	16	50
1826	520	10	52	5.3	0.23	18	18	450
1827	530	11	78	4.0	0.25	18	19	250
1828	540	- 10	- 50	7.6	0.24	7	23	75
1829	550	- 10	- 50	+10.0	0.24	5	16	100
1830	560	- 10	- 50	5.1	0.24	6	23	75
1831	570	14	74	3.1	0.20	17	24	450

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PR PPM
DIAMOND DRILL HOLE, H29 W								
1832	590	10	107	2.4	0.08	- 5	- 10	- 50
1833	590	14	75	3.1	0.15	14	21	150
1834	600	- 10	- 50	5.5	0.26	8	- 10	50
1835	610	- 10	- 50	6.9	0.21	7	17	100
1836	620	14	77	3.7	0.12	12	21	275
1837	630	27	137	4.2	0.22	27	43	1050
1838	640	10	- 50	5.2	0.20	9	19	775
1839	650	- 10	- 50	4.6	0.18	- 5	- 10	150
1840	650	15	69	9.6	0.20	8	16	100
1841	670	- 10	- 50	4.9	0.27	6	- 10	800
1842	690	13	- 50	3.6	0.26	9	23	20000
1843	690	14	62	3.1	0.21	11	30	3750
1844	700	- 10	58	2.3	0.11	6	- 10	100
1845	710	10	60	2.9	0.17	7	14	75
1846	720	21	107	1.9	0.05	17	26	300
1847	730	27	127	4.0	0.23	31	30	1500
1848	740	13	59	3.3	0.16	15	20	400
1849	750	- 10	59	6.5	0.33	14	14	250
1850	760	- 10	- 50	4.5	0.17	11	20	275
1851	770	12	74	6.7	0.15	11	18	75
1852	780	10	59	5.4	0.13	9	16	75
1853	790	24	86	1.1	0.04	24	29	4000
1854	800	18	120	4.6	0.15	27	28	1325
1855	810	25	132	3.9	0.19	26	31	775
1856	820	12	102	4.6	0.16	15	18	150
1857	830	- 10	69	6.9	0.15	11	14	150
1858	840	- 10	64	6.0	0.15	9	11	75
1859	850	10	58	5.3	0.12	9	25	75
1860	860	17	- 50	2.5	0.07	10	22	150
1861	870	10	- 50	4.2	0.14	10	13	50
1862	890	19	77	1.4	0.06	9	23	50
1863	890	12	- 50	5.9	0.17	10	17	- 50
1864	900	19	- 50	0.7	0.03	9	32	100
1865	910	23	59	1.6	0.09	13	20	250
1866	920	22	- 50	0.7	0.02	6	26	100
1867	930	13	- 50	2.7	0.11	8	- 10	50
1868	940	25	87	2.0	0.10	8	- 10	75
1869	950	13	84	3.1	0.04	5	- 10	50
1870	960	14	60	2.5	0.10	13	65	300
1871	970	11	84	2.9	0.08	8	15	75
1872	980	15	94	5.2	0.10	10	20	75
1873	990	- 10	- 50	4.8	0.11	- 5	- 10	75
1874	1000	21	57	3.4	0.13	23	39	1125
1875	1010	14	69	3.6	0.11	12	25	50
1876	1020	10	52	3.3	0.09	5	20	- 50
1877	1030	10	80	4.2	0.10	5	24	50
1878	1040	- 10	72	3.1	0.13	5	20	50
1879	1050	- 10	50	9.4	0.21	- 5	12	200
1880	1060	- 10	- 50	3.9	0.18	9	12	50
1881	1070	- 10	- 50	5.0	0.19	9	16	50

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PR PPM
DIAMOND DRILL HOLE, H29 W								
1882	1080	- 10	- 50	6.1	0.29	5	32	50
DIAMOND DRILL HOLE, G27 W								
1883	0	21	51	3.4	0.40	- 5	- 10	19000
1884	10	19	55	3.6	0.36	19	32	15000
1885	20	16	77	3.4	0.58	23	34	1050
1886	30	21	80	3.6	0.48	17	21	6750
1887	40	10	80	4.7	0.43	11	17	100
1888	50	- 10	69	5.5	0.65	12	15	100
1889	60	- 10	- 50	7.8	0.27	6	25	75
1890	70	13	81	2.5	0.24	15	27	11250
1891	80	10	- 50	6.2	0.51	13	23	150
1892	90	20	102	3.3	0.40	22	26	575
1893	100	42	58	1.2	0.18	10	23	29000
1894	110	25	70	4.6	0.38	9	- 10	400
1895	120	44	83	2.1	0.03	18	11	12500
1896	130	26	87	2.4	0.22	7	18	75
1897	140	12	- 50	4.7	0.31	8	12	825
1898	150	18	77	2.7	0.34	14	23	400
1899	160	12	64	2.8	0.34	14	25	100
1900	170	- 10	59	5.6	0.46	8	- 10	75
1901	180	10	- 50	4.3	0.28	6	25	75
1902	190	13	75	2.6	0.12	6	40	50
1903	200	- 10	72	5.9	0.54	10	17	100
1904	210	- 10	- 50	5.6	0.37	6	18	75
1905	220	- 10	- 50	4.0	0.27	9	29	50
1906	230	- 10	- 50	7.0	0.46	7	- 10	75
1907	240	- 10	- 50	5.2	0.69	10	10	100
1908	250	21	77	8.0	0.61	11	13	1325
1909	260	10	51	4.8	0.31	9	20	500
1910	270	- 10	- 50	5.0	0.33	7	25	75
1911	280	30	135	1.5	0.13	30	40	825
1912	290	- 10	- 50	7.2	0.29	7	21	250
1913	300	- 10	- 50	10.0	0.57	- 5	- 10	75
1914	310	- 10	- 50	9.4	0.69	9	26	350
1915	320	14	60	3.4	0.25	14	30	100
1916	330	15	76	1.8	0.07	6	37	100
1917	340	11	77	2.3	0.35	14	25	1325
1918	350	- 10	- 50	5.8	0.68	12	- 10	250
1944	360	15	75	3.6	0.25	7	10	2500
1945	370	22	83	2.1	0.17	14	34	1500
1946	380	14	69	6.7	0.37	6	- 10	100
1947	420	12	61	3.4	0.28	10	19	100
1948	430	16	72	2.8	0.19	5	- 10	575
1949	440	23	97	1.5	0.15	19	42	7750
1950	450	- 10	- 50	2.6	0.24	7	12	- 50
1951	460	10	- 50	4.1	0.29	7	- 10	350
1952	470	10	- 50	3.6	0.25	7	- 10	- 50

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
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DIAMOND DRILL HOLE, G27 W

1953	480	22	64	1.2	0.07	21	26	150
1954	490	" 10	70	4.9	0.25	7	10	50
1955	500	" 10	50	4.6	0.19	8	18	100
1956	510	" 10	50	3.3	0.13	5	16	50
1957	520	13	52	3.2	0.12	11	27	200
1958	530	17	77	2.9	0.12	13	28	350
1959	540	10	50	5.0	0.30	5	10	50
1960	550	13	61	3.8	0.12	9	24	350
1961	560	13	50	3.1	0.09	6	16	150
1962	570	10	58	4.3	0.15	7	23	150
1963	580	14	76	4.1	0.17	10	24	150
1964	590	20	92	5.7	0.04	7	20	50
1965	600	" 10	50	8.4	0.12	5	21	50
1966	610	10	63	4.0	0.12	7	24	50
1967	620	10	52	4.6	0.15	7	22	50
1968	630	13	60	4.4	0.16	8	18	50
1969	640	" 10	50	3.6	0.12	5	10	50
1970	650	" 10	50	5.2	0.15	5	18	50
1971	660	16	81	3.6	0.12	13	20	200
1972	670	23	51	5.2	0.21	6	16	200
1973	680	24	50	3.8	0.24	8	18	7500
1974	690	60	132	1.1	0.12	37	39	43000
1975	700	27	98	1.5	0.11	32	32	8500
1976	710	23	86	3.0	0.12	15	33	1375
1977	720	18	77	4.9	0.12	8	28	75
1978	730	20	71	3.3	0.11	12	40	1075
1979	740	22	88	4.7	0.10	14	44	225
1980	750	12	94	7.8	0.11	10	33	100
1981	760	14	83	5.6	0.12	7	14	75
1982	770	16	83	6.1	0.11	8	25	250
1983	780	11	76	5.9	0.17	7	25	50
1984	790	10	61	5.4	0.10	5	15	50
1985	800	21	95	1.4	0.09	21	31	225
1986	810	" 10	50	5.2	0.20	5	10	50
1987	820	" 10	50	4.7	0.16	5	21	50
1988	830	10	64	7.6	0.12	6	18	50
1989	840	" 10	61	8.2	0.31	15	10	50
1990	850	" 10	50	5.4	0.43	5	28	50
1991	860	" 10	50	7.8	0.31	5	21	50
1992	870	" 10	60	4.4	0.18	5	10	50
1993	880	" 10	50	7.6	0.22	5	10	50
1994	890	" 10	63	6.1	0.13	5	10	50
1995	900	" 10	50	4.0	0.21	7	27	50
1996	910	" 10	50	10.0	0.52	7	22	50
1997	920	" 10	72	5.8	0.20	6	22	50
1998	930	" 10	50	4.8	0.33	5	15	50
1999	940	" 10	55	7.6	0.38	6	16	50
2000	950	" 10	72	4.4	0.34	6	23	50
2001	960	" 10	66	5.7	0.44	5	34	50
2002	970	" 10	57	5.0	0.30	5	10	50

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PH PPM
DIAMOND DRILL HOLE, G27 W								
2003	980	- 10	77	4.4	0.25	5	25	- 50

DIAMOND DRILL HOLE, W26 W HORIZONTAL

995	945	13	115	2.7	0.02	7	28	- 50
996	899	11	90	2.7	0.18	10	37	- 50
997	850	14	115	2.3	0.09	8	24	- 50
998	800	- 10	88	1.4	0.07	- 5	14	- 50
999	750	- 10	105	1.5	0.12	6	23	- 50
1000	700	- 10	56	2.7	0.13	- 5	- 10	- 50
1001	650	- 10	62	1.9	0.04	- 5	26	- 50
1002	600	- 10	72	4.6	0.08	7	15	- 50
1003	550	- 10	96	6.0	0.07	6	31	- 50
1004	500	13	84	7.6	0.02	- 5	14	- 50
1005	480	- 10	105	5.8	0.09	7	20	- 50
1006	460	- 10	115	4.3	0.04	5	22	- 50
1007	450	- 10	86	5.8	0.15	8	23	- 50
1008	440	- 10	66	3.2	0.13	6	26	- 50
1009	430	- 10	100	6.6	0.10	6	10	- 50
1010	420	- 10	62	5.6	0.10	6	14	- 50
1011	410	- 10	88	6.0	0.15	8	13	- 50
1012	400	- 10	70	3.0	0.13	6	- 10	- 50
1013	390	- 10	88	3.5	0.18	12	21	- 50
1014	380	- 10	74	3.5	0.37	6	15	- 50
1015	370	- 10	78	5.2	0.75	6	- 10	- 50
1016	360	- 10	74	3.7	0.62	6	12	- 50
1017	350	- 10	80	4.2	0.54	9	26	- 50
1018	340	- 10	72	3.3	0.49	9	12	- 50
1019	330	- 10	62	4.3	0.34	5	10	- 50
1020	320	- 10	76	4.2	0.33	8	20	- 50
1021	310	- 10	80	4.1	0.29	7	32	- 50
1022	300	- 10	74	4.1	0.23	7	27	- 50
1023	290	- 10	84	3.4	0.24	6	- 10	- 50
1024	280	- 10	94	3.3	0.19	6	10	- 50
1025	270	14	75	5.8	0.15	38	24	- 50
1026	260	- 10	88	4.2	0.14	6	17	- 50
1027	250	- 10	- 50	8.6	0.39	6	14	- 50
1028	240	- 10	76	8.4	0.37	7	14	- 50
1029	230	- 10	80	4.6	0.20	7	13	- 50
1030	220	- 10	- 50	+10.0	0.31	6	- 10	- 50
1031	210	- 10	130	6.0	0.26	8	18	- 50
1032	200	12	96	4.2	0.11	8	17	- 50
1033	190	- 10	66	4.4	0.21	8	23	- 50
1034	180	- 10	78	6.0	0.19	8	20	- 50
1035	170	11	100	6.2	0.11	8	21	- 50
1036	160	10	82	5.2	0.07	6	10	- 50
1037	150	- 10	66	3.6	0.11	5	10	- 50
1038	140	- 10	68	3.3	0.13	6	16	- 50
1039	130	- 10	92	3.0	0.10	5	23	- 50

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
DIAMOND DRILL HOLE, W26 W HORIZONTAL								
1040	120	- 10	80	4,2	0,13	6	26	- 50
1041	110	- 10	60	4,3	0,11	5	12	- 50
1042	100	- 10	56	3,5	0,07	- 5	- 10	- 50
1043	90	- 10	62	9,6	0,10	- 5	- 10	- 50
1044	80	- 10	80	4,9	0,08	- 5	- 10	- 50
1045	70	- 10	62	4,6	0,11	6	10	70
1046	60	- 10	82	2,4	0,06	6	12	- 50
1047	50	- 10	- 50	5,2	0,19	13	19	280
1048	40	- 10	62	2,5	0,12	7	35	75
1049	30	- 10	- 50	7,8	0,12	6	18	- 50
1050	20	- 10	88	3,1	0,08	6	25	- 50
1051	10	21	105	3,6	0,02	18	49	- 50
1052	0	14	98	5,8	0,02	7	25	- 50
5083	1855	20	105	3,2	0,04	15	90	
5084	2022	14	88	1,8	0,17	16	64	

DIAMOND DRILL HOLE, V26 E DECLINE NO.2

1053	0	- 10	- 50	3,3	0,05	9	17	- 50
1054	10	- 10	60	4,8	0,05	- 5	11	- 50
1055	20	- 10	- 50	5,1	0,11	- 5	- 10	- 50
1056	30	- 10	72	3,4	0,07	5	- 10	- 50
1057	40	- 10	- 50	7,3	0,16	7	- 10	- 50
1058	50	- 10	61	5,0	0,14	6	10	- 50
1059	60	- 10	63	6,4	0,12	- 5	- 10	- 50
1060	70	- 10	79	2,8	0,07	5	12	- 50
1061	80	- 10	77	3,2	0,10	6	14	- 50
1062	90	- 10	- 50	5,3	0,24	8	10	750
1063	100	- 10	- 50	5,0	0,27	8	17	125
1064	110	- 10	- 50	7,1	0,13	7	19	100
1065	120	- 10	- 50	4,5	0,17	7	16	75
1066	130	- 10	- 50	3,6	0,13	- 5	- 10	- 50
1067	140	- 10	60	9,6	0,26	9	- 10	75
1068	150	- 10	- 50	7,5	0,12	9	20	75
1069	160	- 10	- 50	10,0	0,11	8	12	- 50
1070	170	- 10	- 50	3,9	0,09	7	24	150
1071	180	- 10	- 50	8,8	0,14	7	14	50
1072	190	- 10	- 50	7,7	0,19	10	18	250
1073	200	- 10	- 50	7,5	0,41	10	- 10	50
1074	210	- 10	100	6,4	0,26	17	26	400
1075	220	- 10	- 50	7,3	0,18	9	16	- 50
1076	230	- 10	- 50	6,3	0,17	7	- 10	- 50
1077	240	- 10	- 50	+10,0	0,23	11	10	- 50
1078	250	- 10	- 50	5,8	0,17	7	11	- 50
1079	260	- 10	- 50	5,6	0,15	6	11	50
1080	270	- 10	- 50	5,9	0,16	12	20	75
1081	280	- 10	- 50	4,1	0,06	5	20	- 50
1082	290	- 10	- 50	3,5	0,07	5	16	- 50
1083	300	- 10	- 50	3,2	0,10	8	23	175

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MO %	MN %	MO PPM	NI PPM	PB PPM
DIAMOND DRILL HOLE, V26 E DECLINE NO.2								
1084	810	18	- 50	2.9	0.06	17	30	475
1085	320	18	- 50	1.9	0.02	10	28	150
1086	330	14	50	8.2	0.05	9	18	100
1087	340	- 18	52	8.0	0.17	10	11	75
1088	350	- 18	88	+10.0	0.21	17	23	250
1089	860	14	63	4.1	0.11	17	38	500
1090	370	- 10	74	5.3	0.18	14	17	75
1091	880	10	- 50	4.8	0.09	7	27	75
1092	390	36	76	6.4	0.20	17	21	100
1093	400	17	- 50	2.9	0.11	28	60	675
1094	410	15	- 50	3.4	0.06	10	39	175
1095	420	- 10	- 50	+10.0	0.28	14	11	50
1096	430	13	70	6.3	0.05	7	26	75
1097	440	- 10	- 50	+10.0	0.26	12	- 10	75
1098	450	- 10	76	+10.0	0.23	14	15	75
1099	460	14	105	+10.0	0.29	20	26	75
1100	470	10	188	8.2	0.20	16	18	75
1101	480	18	- 50	1.7	0.02	7	20	- 50
1102	490	18	- 50	3.0	0.01	7	19	- 50
1103	500	- 18	102	+10.0	0.29	21	19	50
1104	510	- 10	- 50	5.0	0.12	10	16	50
1105	520	- 18	110	+10.0	0.27	19	19	50
1106	530	17	- 50	1.5	0.02	8	25	125
1107	540	- 18	54	+10.0	0.17	13	14	50
1108	550	20	- 50	1.2	0.04	7	20	- 50
1109	560	14	- 50	2.4	0.07	8	16	- 50
1110	570	23	- 50	0.2	0.02	6	21	- 50
1111	580	- 10	52	+10.0	0.24	13	10	50
1112	590	- 18	- 50	6.4	0.17	12	15	50
1113	600	- 10	- 50	2.3	0.07	8	13	- 50
1114	610	10	- 50	2.6	0.08	7	16	- 50
1115	620	- 18	- 50	5.9	0.17	10	14	- 50
1116	630	17	- 50	1.8	0.07	9	19	- 50
1117	640	10	- 50	2.0	0.07	7	12	- 50
1118	650	- 10	- 50	5.9	0.18	9	- 10	- 50
1119	660	- 10	- 50	6.2	0.20	12	12	- 50
1120	670	- 18	- 50	+10.0	0.27	12	- 10	- 50
1121	680	- 18	77	5.3	0.17	19	28	150
1122	690	20	- 50	0.8	0.02	7	20	- 50
1123	700	18	- 50	2.8	0.09	10	16	- 50
1124	710	- 10	- 50	7.5	0.22	13	10	50
1125	720	- 18	- 50	4.2	0.11	9	14	50
1126	730	- 10	- 50	7.4	0.17	10	40	100
1127	740	12	- 50	3.0	0.10	7	30	- 50
1128	750	13	- 50	3.5	0.10	11	21	200
1129	760	22	- 50	1.7	0.02	12	23	50
1130	773	19	- 50	1.1	0.02	7	20	- 50
1131	783	24	- 50	0.7	0.01	7	22	- 50
1132	791	22	- 50	0.7	0.01	6	20	- 50
1133	801	24	- 50	0.4	0.02	6	22	- 50

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	UA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
DIAMOND DRILL HOLE, V26 E DECLINE NO.2								
1134	810	21	50	0.4	0.01	5	20	50
1135	820	21	50	1.5	0.02	8	19	50
1136	830	19	50	1.2	0.01	6	18	50
1137	840	21	50	1.6	0.01	6	24	50
1138	850	14	50	2.4	0.01	5	16	50
1139	860	22	50	1.9	0.02	9	18	50
1140	870	22	50	1.0	0.01	7	24	50
1141	880	17	50	2.0	0.02	8	19	50
1142	890	16	50	6.0	0.05	12	65	50
1143	900	15	50	7.2	0.04	9	50	50
1144	910	23	71	+10.0	0.07	16	48	50
1145	920	18	76	7.7	0.06	10	57	50
1146	930	23	50	+10.0	0.07	12	76	50
1147	940	19	73	8.6	0.06	11	67	50
1148	950	23	72	+10.0	0.06	12	74	50
1149	960	18	71	8.0	0.06	10	65	50
1150	970	18	50	6.7	0.06	9	60	50
1151	980	19	50	7.2	0.06	12	58	50
1152	1000	21	50	6.7	0.05	10	50	50
1153	1020	19	50	+10.0	0.06	11	53	50
1154	1040	20	97	4.5	0.04	9	43	50
1155	1060	22	115	+10.0	0.07	15	48	50
1156	1075	18	64	+10.0	0.08	10	36	50
1157	1100	19	68	1.7	0.02	5	20	50
1158	1120	15	103	2.6	0.02	5	25	50
1159	1140	16	66	10.0	0.06	9	29	50
1160	1160	18	75	+10.0	0.06	10	29	50
1161	1180	18	74	+10.0	0.05	10	29	50
1162	1200	17	100	1.5	0.02	5	29	50
1163	1220	14	50	+10.0	0.06	7	65	50
1164	1240	14	50	+10.0	0.07	7	65	50
1165	1260	17	50	+10.0	0.06	7	63	50
1166	1280	15	88	6.0	0.04	6	42	50
1167	1300	18	58	+10.0	0.05	8	51	50
1168	1320	18	50	+10.0	0.05	7	62	50
1169	1340	17	50	+10.0	0.05	7	52	50
1170	1360	16	50	+10.0	0.05	6	54	50
1171	1380	15	50	+10.0	0.05	6	50	50
1172	1400	17	88	+10.0	0.06	8	63	50
1173	1420	17	50	6.8	0.04	7	42	50
1174	1440	13	50	+10.0	0.06	9	68	50
1175	1460	16	73	+10.0	0.06	8	57	50
1176	1480	17	63	+10.0	0.05	10	55	50
1177	1500	16	91	8.3	0.05	7	46	50
1178	1520	18	122	8.0	0.06	9	37	50
1179	1540	20	84	6.1	0.05	8	39	50
1180	1560	20	110	8.1	0.07	9	45	50
1181	1580	21	123	3.2	0.05	7	42	50
1182	1600	18	80	+10.0	0.05	8	44	50

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
DIAMOND DRILL HOLE, W23 C								
1602	130	10	150	2.9	0.04	5	40	50
1603	150	10	50	3.8	0.32	5	16	50
1604	170	10	107	4.4	0.05	5	29	50
1605	190	10	88	2.6	0.30	6	26	50
1606	215	10	60	3.3	0.25	6	20	50
1607	240	10	76	1.4	0.12	5	24	50
1608	260	10	72	1.5	0.08	5	19	50
1609	280	10	80	1.9	0.16	5	31	50
1610	300	10	71	1.3	0.11	5	20	50
1611	325	10	100	3.8	0.49	9	43	50
1612	350	10	82	2.5	0.03	5	21	50
1613	375	10	73	3.3	0.17	5	25	50
1614	400	10	110	8.6	0.07	6	49	50
1615	422	10	50	2.5	0.23	5	19	50
1616	445	10	50	2.5	0.18	11	19	50
1617	468	10	111	6.8	0.04	5	25	50
1618	490	10	62	1.3	0.09	5	28	375
1619	515	10	83	3.0	0.18	5	21	50
1620	540	10	98	2.5	0.03	5	21	50
1621	560	10	100	5.6	0.14	8	30	50
1622	580	10	50	3.2	0.09	5	26	50
1623	600	10	50	2.1	0.09	5	26	50
1624	620	10	50	2.1	0.02	5	15	150
1625	640	13	117	3.8	0.02	5	20	50
1626	660	10	60	4.9	0.08	5	16	50
1627	680	10	77	2.3	0.05	5	14	50
1628	700	10	50	8.0	0.25	5	14	50
1629	720	10	50	3.9	0.15	5	25	50
1630	740	10	50	10.0	0.33	6	26	50
1631	755	10	50	3.4	0.21	5	10	50
1632	770	10	77	7.2	0.17	5	20	50
1633	780	10	50	5.0	0.17	5	18	50
1634	800	10	80	6.6	0.21	7	12	50
1635	815	10	50	4.8	0.18	5	10	50
1636	830	10	51	3.3	0.13	5	11	50
1637	845	10	58	3.4	0.20	5	21	50
1638	860	10	62	3.8	0.18	5	23	50
1639	878	10	98	4.9	0.58	8	23	50
1640	890	10	84	3.1	0.56	6	22	50
1641	905	10	77	3.5	0.49	6	18	50
1642	925	10	83	4.8	0.48	7	15	50
1643	940	10	65	5.2	0.48	5	20	50
1644	970	10	57	4.6	0.32	5	29	50
1645	985	10	77	4.8	0.25	5	16	50
1646	1000	10	64	6.5	0.33	7	15	50
1647	1015	10	77	4.6	0.31	7	19	50
1648	1030	10	50	4.6	0.22	5	25	50
1649	1045	10	50	5.3	0.08	5	10	50
1650	1060	12	61	1.9	0.10	10	29	50
1651	1075	10	50	5.6	0.11	5	36	75

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
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DIAMOND DRILL HOLE, W23 C

1652	1090	10	90	3.6	0.08	11	26	125
1653	1110	10	69	6.1	0.17	7	16	50
1654	1125	10	108	1.9	0.09	32	42	800
1655	1140	30	106	4.0	0.11	36	43	500
1656	1155	10	50	2.7	0.10	6	14	50
1657	1170	16	67	3.0	0.09	13	36	325
1658	1185	10	52	5.9	0.11	6	14	50
1659	1200	11	50	3.0	0.12	9	17	50
1660	1215	30	101	2.3	0.11	33	35	775
1661	1230	10	50	3.9	0.17	13	23	125
1662	1239	10	50	6.9	0.17	10	20	250
1663	1260	16	84	2.4	0.09	18	28	200
1664	1271	11	55	3.3	0.11	11	20	150
1665	1280	10	50	4.9	0.14	8	17	175
1666	1287	11	50	4.0	0.09	8	27	200
1667	1294	10	50	6.1	0.21	7	10	50
1668	1301	10	50	8.0	0.20	7	10	50
1669	1310	10	50	7.6	0.20	6	12	50
1670	1320	13	62	2.9	0.13	18	33	675
1671	1330	26	123	3.3	0.17	29	45	775
1672	1340	10	50	4.3	0.20	12	20	75
1673	1350	10	50	10.0	0.20	11	22	50
1674	1360	10	50	4.4	0.19	9	16	50
1675	1370	10	50	4.6	0.14	10	22	250
1676	1380	13	55	8.0	0.17	13	27	225
1677	1390	16	77	2.7	0.09	15	28	250
1678	1400	17	63	2.7	0.07	18	28	225
1679	1410	20	97	4.0	0.19	23	41	175
1680	1420	15	59	4.5	0.07	11	23	50
1681	1430	11	51	3.8	0.13	11	20	75
1682	1440	10	50	4.3	0.15	11	14	50
1683	1450	10	56	6.5	0.19	16	26	175
1684	1465	20	103	4.8	0.12	18	31	175
1685	1480	21	97	1.2	0.04	12	23	50
1686	1490	26	110	2.6	0.02	18	30	75
1687	1500	10	50	4.3	0.15	9	24	75
1688	1510	12	63	8.2	0.18	14	22	50
1689	1520	10	50	5.4	0.18	11	21	75
1690	1530	10	50	7.4	0.18	11	25	50
1691	1540	14	65	4.1	0.15	14	31	425
1692	1550	10	50	4.6	0.12	9	18	75
1693	1560	10	105	10.0	0.30	20	20	75
1694	1570	12	58	4.3	0.16	14	20	125
1695	1580	13	96	6.0	0.21	20	32	375
1696	1590	10	59	6.2	0.22	13	18	75
1697	1600	10	50	4.1	0.12	10	15	50
1698	1610	10	98	10.0	0.24	18	22	50
1699	1620	10	97	10.0	0.20	18	21	50
1700	1630	25	146	10.0	0.21	31	30	75
1701	1640	10	50	5.9	0.18	13	17	75

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
DIAMOND DRILL HOLE, W23 C								
1702	1650	10	50	4.9	0.15	11	16	50
1703	1660	10	50	5.8	0.23	16	22	100
1704	1670	10	50	6.7	0.18	9	10	75
1705	1680	10	52	+10.0	0.33	13	10	50
1706	1690	22	50	1.9	0.07	13	22	90
1707	1700	10	80	+10.0	0.22	15	17	75
1708	1710	10	103	8.1	0.24	18	20	75
1709	1720	10	61	5.5	0.18	17	20	75
1710	1730	10	53	5.3	0.15	11	13	75
1711	1740	11	92	7.1	0.16	15	21	100
1712	1750	10	50	3.0	0.12	10	16	75
1713	1765	16	50	2.2	0.05	10	19	50
1714	1780	16	50	2.6	0.02	8	17	50
1715	1790	10	50	6.6	0.21	9	27	75
1716	1800	10	55	6.4	0.17	10	18	75
1717	1810	10	63	7.3	0.15	13	24	75
1718	1820	19	80	2.9	0.23	17	30	275
1719	1830	10	114	+10.0	0.24	20	19	75
1720	1840	12	50	6.6	0.12	12	27	425
1721	1850	10	62	9.6	0.22	11	24	75
1722	1860	10	50	2.7	0.17	14	22	100
1723	1870	10	50	5.3	0.24	17	17	75
1724	1880	12	70	3.1	0.15	15	32	325
1725	1890	10	97	9.8	0.23	17	19	75
1726	1900	10	50	4.4	0.22	10	18	75
1727	1910	10	72	5.5	0.38	15	14	75
1728	1920	10	52	3.9	0.26	12	12	50
1729	1930	12	55	3.2	0.42	19	20	75
1730	1940	18	110	2.3	0.11	9	15	50
1731	1950	14	50	3.0	0.12	13	21	75
1732	1960	10	50	4.8	0.31	16	17	50
1733	1972	10	50	5.8	0.23	9	10	50
1734	1981	25	88	1.5	0.32	21	29	50
1735	1995	13	57	3.2	0.22	13	10	50
1736	2010	18	50	3.7	0.21	12	16	275
1737	2020	10	50	3.4	0.22	11	22	100
1738	2030	23	80	1.6	0.09	13	23	300
1739	2040	14	60	3.9	0.26	13	20	425
1740	2050	18	84	2.6	0.11	8	15	75
1741	2060	19	92	3.9	0.24	16	20	150
1742	2070	22	88	2.3	0.05	9	16	175
1743	2080	19	82	2.7	0.18	17	27	475
1744	2090	18	87	2.9	0.16	13	25	375
1745	2110	18	102	+10.0	0.18	19	22	50
1746	2120	18	100	+10.0	0.28	20	20	50
1747	2130	14	77	6.1	0.31	17	19	50
1748	2140	10	50	10.0	0.37	12	10	75
1749	2185	19	76	6.5	0.13	16	27	1050
1750	2225	18	53	2.7	0.22	15	22	4150
1751	2315	41	50	3.0	0.21	11	20	12750

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
DIAMOND DRILL HOLE, W23 C								
1752	2340	37	112	4.0	0.18	21	26	600
1753	2350	17	- 50	5.7	0.23	6	- 10	- 50
1754	2360	24	63	3.6	0.23	13	10	1250
1755	2370	22	86	5.5	0.11	23	32	925
1756	2380	20	- 50	5.8	0.19	7	12	1125
1757	2390	30	- 50	5.0	0.17	7	- 10	- 50
1758	2400	43	106	1.5	0.04	32	30	800
1759	2410	22	59	+10.0	0.16	11	12	175
1760	2420	33	80	2.8	0.08	24	31	400
1761	2430	36	98	3.6	0.09	25	25	350
1762	2440	42	- 50	3.4	0.14	11	15	2850
1763	2450	34	72	0.8	0.08	31	31	1525
1764	2460	33	- 50	9.2	0.14	- 5	- 10	75
1765	2470	29	84	4.1	0.15	14	16	2500
1766	2480	26	- 50	10.0	0.15	5	- 10	175
1767	2490	17	80	+10.0	0.16	5	- 10	350
1768	2500	23	- 50	3.2	0.08	14	20	375
1769	2510	28	- 50	2.4	0.11	18	23	250
1770	2520	26	50	+10.0	0.08	6	12	100
1771	2530	28	- 50	2.5	0.08	11	17	2000
1772	2540	20	- 50	6.1	0.11	5	- 10	1300
1773	2550	31	83	4.1	0.11	23	25	800
1774	2560	11	- 50	4.4	0.14	14	14	500
1775	2570	19	- 50	3.0	0.08	15	52	400

DIAMOND DRILL HOLE, V22 E DECLINE NO.2

5080	1560	21	135	4.3	0.05	16	82	
5081	1586	11	86	1.7	0.03	8	60	
5082	1604	16	140	2.3	0.04	11	70	

DIAMOND DRILL HOLE, IW4 S

5040	70	12	- 50	5.4	0.12	12	115	
5041	91	11	- 50	4.7	0.14	10	145	
5042	110	13	92	6.6	0.19	13	120	
5043	131	- 10	- 50	5.6	0.16	10	115	
5044	150	11	- 50	8.0	0.18	11	130	
5045	170	11	- 50	5.2	0.16	11	125	
5046	190	10	- 50	5.6	0.16	11	120	
5047	211	11	- 50	8.0	0.16	11	125	
5048	230	12	- 50	5.4	0.13	10	125	
5049	251	13	- 50	5.0	0.12	10	135	
5050	271	13	- 50	5.2	0.15	10	160	
5051	290	18	60	4.6	0.16	14	120	
5052	307	16	- 50	4.3	0.11	13	125	
5053	331	- 10	- 50	3.5	0.10	8	135	

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
DIAMOND DRILL HOLE, BIOTITE NO.1:								
5054	960	21	125	5.4	0.03	12	58	
5055	1100	- 10	100	2.1	0.03	5	60	
5056	1235	18	100	2.5	0.06	16	66	
5057	1602	13	68	1.9	0.11	15	88	
5058	1959	13	74	2.4	0.14	15	115	
DIAMOND DRILL HOLE, BIOTITE NO.2:								
2050	235	- 10	90	6.2	0.18	11	19	100
2051	263	- 10	56	+10.0	0.11	8	19	75
2052	290	- 10	73	6.0	0.09	13	26	- 50
2053	320	- 10	- 50	5.0	0.02	- 5	17	- 50
2054	350	- 10	94	7.6	0.02	- 5	20	- 50
2055	380	- 10	77	5.8	0.04	6	39	- 50
2056	410	- 10	- 50	+10.0	0.04	- 5	15	- 50
2057	440	- 10	- 50	+10.0	0.06	7	39	75
2058	470	- 10	- 50	10.0	0.02	5	20	- 50
2059	500	- 10	- 50	+10.0	0.04	7	15	- 50
2060	530	- 10	66	6.4	0.06	9	24	- 50
2061	560	- 10	- 50	5.0	0.07	8	21	75
2062	590	- 10	- 50	9.2	0.03	6	14	- 50
2063	620	- 10	51	8.6	0.05	11	23	- 50
2064	650	- 10	- 50	8.2	0.05	7	22	75
2065	680	- 10	- 50	+10.0	0.13	9	12	- 50
2066	690	- 10	- 50	+10.0	0.01	- 5	13	- 50
2067	700	- 10	82	+10.0	0.02	5	18	- 50
2068	710	- 10	72	5.5	0.02	6	50	- 50
2069	720	- 10	55	1.1	0.01	10	- 10	- 50
2070	730	- 10	73	1.1	0.01	5	- 10	- 50
2071	740	- 10	109	0.9	0.02	5	- 10	- 50
2072	750	- 10	140	1.1	0.01	10	- 10	- 50
2073	760	- 10	- 50	0.8	0.01	8	- 10	- 50
2074	770	- 10	113	1.0	0.01	8	72	75
2075	780	- 11	117	1.4	0.01	10	43	- 50
2076	790	- 10	50	0.7	0.01	8	12	- 50
2077	800	- 10	- 50	0.9	0.01	- 5	16	- 50
2078	810	- 10	62	0.7	0.01	8	29	- 50
2079	820	- 10	87	1.6	0.01	7	17	- 50
2080	830	- 10	- 50	0.8	0.01	- 5	13	- 50
2081	840	- 23	245	1.5	0.02	12	52	- 50
2082	850	- 10	60	1.1	0.01	- 5	- 10	- 50
2083	860	- 10	117	1.1	0.01	9	- 10	- 50
2084	870	- 10	86	1.5	0.01	5	29	- 50
2085	880	- 13	72	1.0	0.01	6	28	- 50
2086	890	- 10	58	1.2	0.01	- 5	- 10	- 50
2087	900	- 10	- 50	1.2	0.01	- 5	11	- 50
2088	910	- 10	- 50	1.0	0.01	5	14	- 50
2089	920	- 10	86	1.0	0.01	7	20	- 50
2090	930	- 19	78	0.8	0.01	10	70	- 50

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
DIAMOND DRILL HOLE, BIOTITE NO.2								
2091	940	10	107	1.1	0.01	5	10	50
2092	955	10	117	0.9	0.01	5	17	50
2093	970	59	50	1.8	0.02	6	41	50
2094	985	11	50	0.7	0.01	5	10	50
2095	1000	12	59	0.6	0.01	5	10	50
2096	1010	16	98	0.5	0.01	7	10	50
2097	1020	12	78	1.1	0.01	6	10	50
2098	1030	10	91	0.8	0.01	5	10	50
2099	1040	15	102	0.9	0.01	9	31	50
2100	1050	11	89	0.9	0.01	5	10	50
2101	1060	22	105	2.1	0.02	12	54	50
2102	1070	17	128	0.8	0.01	8	28	50
2103	1080	13	96	0.7	0.02	5	34	50
2104	1090	17	53	1.3	0.02	10	57	50
2105	1130	10	50	10.0	0.12	10	29	50
2106	1140	10	50	4.1	0.13	8	12	50
2107	1150	10	50	8.0	0.03	7	13	50
2108	1160	11	50	10.0	0.07	10	19	50
2109	1175	10	50	5.6	0.07	8	22	50
2110	1190	10	61	10.0	0.03	7	25	50
2111	1205	11	84	10.0	0.02	7	27	50
2112	1220	10	97	10.0	0.02	7	17	50
2113	1235	10	176	6.2	0.02	5	10	50
2114	1250	10	50	4.0	0.02	5	17	50
2115	1265	13	50	3.8	0.02	6	15	50
2116	1275	18	86	2.1	0.02	8	25	50
2117	1285	11	94	5.6	0.02	6	17	50
2118	1295	17	50	1.0	0.01	10	21	50
2119	1305	14	61	4.7	0.02	7	43	50
2120	1315	28	65	0.8	0.01	14	33	50
2121	1325	10	50	10.0	0.01	5	16	50
2122	1335	10	80	10.0	0.02	5	23	50
2123	1345	10	50	10.0	0.01	5	10	50
2124	1355	13	72	10.0	0.02	10	38	50
2125	1370	10	50	10.0	0.01	5	31	50
2126	1380	10	50	10.0	0.02	5	16	50
2127	1390	18	50	6.2	0.02	12	36	50
2128	1405	20	50	1.9	0.02	12	63	50
2129	1420	11	50	1.2	0.01	7	19	50
2130	1435	17	105	1.1	0.01	8	38	50
2131	1450	10	92	0.9	0.01	5	13	50
2132	1465	11	133	2.5	0.02	6	22	50
2133	1480	13	90	9.9	0.02	14	31	50
2134	1495	18	102	10.0	0.02	14	44	50
2135	1510	14	50	9.4	0.02	9	32	50
2136	1525	14	94	8.2	0.02	10	36	50
2137	1540	17	98	9.8	0.02	17	45	50
2138	1555	10	101	10.0	0.02	7	18	50
2139	1570	10	88	10.0	0.02	9	17	50
2140	1585	10	107	10.0	0.02	6	23	50

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
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DIAMOND DRILL HOLE, BIOTITE NO.2

2141	1600	10	50	+10.0	0.02	8	41	50
2142	1615	10	77	0.5	0.01	8	10	50
2143	1630	14	123	1.5	0.02	10	28	50
2144	1645	10	69	0.6	0.01	5	10	50
2145	1660	10	65	0.8	0.01	10	26	50
2146	1675	10	78	0.9	0.01	6	19	50
2147	1690	10	105	+10.0	0.02	9	24	50
2148	1705	13	99	2.2	0.01	10	34	50
2149	1715	11	64	+10.0	0.01	6	34	50
2150	1730	14	131	8.4	0.02	12	43	50
2151	1745	10	51	9.2	0.02	5	15	50
2152	1760	20	50	0.1	0.01	7	15	50
2153	1775	20	60	0.3	0.01	8	26	50
2154	1790	17	98	2.2	0.02	8	36	50
2155	1810	19	63	8.5	0.03	12	95	50
2156	1830	14	55	5.8	0.04	12	56	50
2157	1850	18	80	7.2	0.04	14	64	50
2158	1870	18	77	+10.0	0.04	14	68	50
2159	1890	18	90	+10.0	0.04	13	70	50
2160	1910	20	79	3.1	0.16	18	54	50
2161	1940	18	110	+10.0	0.05	13	65	50
2162	1970	11	96	8.3	0.03	7	64	50
2163	2000	17	84	3.8	0.02	9	53	50
2164	2110	15	91	6.4	0.02	9	46	50

DIAMOND DRILL HOLE, MOUNT NOVIT NO.1

2004	200	10	68	6.2	0.08	6	35	50
2005	250	10	50	+10.0	0.08	5	28	50
2006	270	10	52	8.4	0.12	10	13	50
2007	290	10	50	+10.0	0.07	6	23	75
2008	310	10	50	6.8	0.06	5	17	75
2009	330	10	50	5.2	0.05	5	15	65
2010	350	10	100	6.6	0.06	7	34	75
2011	370	10	50	9.4	0.07	8	14	50
2012	390	10	50	+10.0	0.11	5	17	50
2013	410	10	50	7.4	0.09	5	12	110
2014	420	10	76	5.0	0.12	12	22	310
2015	430	11	70	6.2	0.17	15	17	175
2016	440	12	62	3.4	0.08	25	23	310
2017	450	20	88	2.7	0.05	19	23	700
2018	460	30	50	1.7	0.04	31	27	5250
2019	470	15	68	3.4	0.07	15	22	1825
2020	480	10	50	4.3	0.06	12	19	500
2021	495	10	66	6.6	0.06	8	27	250
2022	535	10	54	5.6	0.05	8	15	475
2023	555	10	50	5.6	0.05	9	18	130
2024	575	10	50	7.6	0.05	5	20	150
2025	595	10	50	5.6	0.06	6	21	400

SUBSURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
DIAMOND DRILL HOLE, MOUNT NOVIT NO.1								
2026	690	- 10	- 50	7.4	0.11	7	19	- 50
2027	700	- 10	- 50	+10.0	0.15	12	17	- 80
2028	711	- 10	56	5.2	0.06	5	- 10	- 50
2029	720	- 10	50	5.6	0.08	8	17	75
2030	730	- 10	68	+10.0	0.07	7	17	80
2031	740	- 10	52	4.9	0.06	8	14	75
2032	750	- 10	74	6.2	0.06	8	22	65
2033	760	- 10	- 50	+10.0	0.11	6	- 10	75
2034	775	- 10	86	6.0	0.06	9	29	80
2035	790	- 10	66	7.2	0.07	10	22	255
2036	805	- 10	58	6.0	0.06	7	22	475
2037	820	- 10	56	5.4	0.05	7	10	110
2038	835	- 10	68	9.8	0.08	8	23	75
2039	850	- 10	120	6.8	0.06	10	17	65
2040	865	- 10	50	+10.0	0.07	8	26	50
2041	880	- 10	80	7.6	0.07	8	22	200
2042	895	- 10	62	+10.0	0.07	7	25	60
2043	910	- 10	54	8.6	0.07	7	19	- 50
2044	925	- 10	- 50	+10.0	0.15	9	12	60
2045	940	- 10	56	7.0	0.07	7	21	50
2046	955	- 10	- 50	+10.0	0.08	7	- 10	50
2047	970	18	80	0.5	0.01	13	18	- 50
2048	985	- 10	125	0.9	0.02	14	- 10	- 50
2049	996	- 10	- 50	0.2	0.01	5	- 10	- 50

SURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
EASTERN CREEK VOLCANICS								
5118		10	- 50	4.5	0.16	11	120	
5119		30	140	3.8	0.10	24	70	
5120		19	120	2.1	0.11	18	66	
5121		23	140	2.4	0.16	20	70	
5122		15	94	2.7	0.13	15	66	
5123		22	105	2.9	0.13	20	80	

WESTERN GREENSTONES

5117		12	58	2.5	0.09	11	100	
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INTRUSIVE AMPHIBOLITES

5085	- 10	- 50	2.8	0.11	12	64	
5086	11	- 50	3.5	0.19	12	76	
5087	10	- 50	2.5	0.14	12	70	
5088	12	50	4.2	0.14	12	86	
5089	13	50	4.8	0.13	13	86	
5090	12	50	3.7	0.15	12	86	
5091	10	- 50	4.5	0.19	14	140	
5092	10	- 50	3.0	0.15	14	150	
5093	- 10	- 50	3.9	0.16	13	64	
5094	12	100	2.6	0.15	15	68	
5095	10	- 50	3.3	0.12	12	115	
5096	10	- 50	3.4	0.11	11	115	
5097	- 10	- 50	4.2	0.16	11	140	
5098	- 10	- 50	7.4	0.18	11	140	
5099	12	- 50	2.6	0.08	12	115	
5100	11	- 50	4.1	0.12	11	110	
5101	10	- 50	3.7	0.08	12	90	
5102	14	64	2.5	0.10	16	68	

RETROGRESSED AMPHIBOLITES

5103	17	74	3.0	0.04	13	60	
5104	34	200	4.4	0.07	23	84	
5105	- 10	- 50	6.6	0.04	8	52	
5106	10	52	+10.0	0.05	9	98	
5107	12	56	6.6	0.04	11	70	
5108	13	54	8.4	0.06	10	86	
5109	13	64	3.9	0.09	12	48	

SURFACE SAMPLES

SAMPLE	DEPTH	GE PPM	LA PPM	MG %	MN %	MO PPM	NI PPM	PB PPM
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FOLIATED AMPHIBOLITES

5110		10	50	4.3	0.12	10	110	
5111		13	54	4.6	0.11	13	98	
5112		11	50	4.2	0.12	12	82	
5113		17	76	4.3	0.12	15	54	
5114		15	84	3.6	0.07	19	62	
5115		16	74	4.5	0.07	14	68	
5116		13	140	1.8	0.06	10	70	

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, NORTHERN LEASES NO.14								
910	521	16	9	0.05	23	64	15000	225
911	514	13	58	0.16	42	21	55	118
912	507	17	67	0.22	50	21	6900	155
913	500	12	56	0.17	42	23	105	130
914	493	14	68	0.21	41	21	250	130
915	486	15	73	0.16	47	25	2300	138
916	479	14	62	0.19	43	26	5150	228
917	470	11	62	0.17	39	20	2200	134
918	463	18	83	0.26	62	22	85	163
919	456	10	80	0.17	32	21	65	115
920	449	12	64	0.15	37	26	6750	164
921	442	15	87	0.21	47	22	225	139
922	435	20	91	0.31	65	25	7500	193
923	428	10	69	0.11	22	21	70	135
924	421	15	75	0.27	53	21	3075	147
925	414	18	64	0.24	53	25	275	150
926	407	10	69	0.11	23	23	1375	100
927	400	13	69	0.22	41	23	50	132
928	393	15	58	0.22	44	26	550	190
929	386	16	52	0.16	37	36	3400	190
930	377	18	48	0.23	52	22	60	147
931	370	14	62	0.21	41	21	440	154
932	363	14	64	0.21	44	20	140	152
933	356	17	53	0.24	50	22	80	160
934	349	14	54	0.22	45	20	100	148
935	343	15	57	0.19	45	25	290	145
936	284	13	74	0.20	46	20	750	163
937	277	11	81	0.14	32	22	1000	100
938	267	14	54	0.27	59	25	340	248
939	252	16	64	0.21	44	30	125	177
940	231	11	43	0.23	43	21	165	220
941	217	16	87	0.15	34	36	75	196
942	200	12	63	0.16	37	25	55	158
943	185	15	64	0.20	41	25	110	160
1340	530	19	9	0.04	27	92	300000	175
1341	542	16	13	0.09	27	53	21500	295
1342	554	20	8	0.11	29	66	170	445
1343	566	18	7	0.14	32	49	4150	325
1344	578	18	43	0.15	32	42	270	265
1345	590	15	34	0.21	37	35	60	320
1346	604	16	23	0.13	33	40	10000	228
1347	616	16	27	0.16	30	40	30	340
1348	628	23	14	0.05	35	115	138000	235
1349	640	15	30	0.26	41	26	6700	225
1350	650	14	38	0.15	33	30	585	160
1351	660	10	43	0.11	25	28	170	100
1352	672	10	46	0.09	22	20	4050	100
1353	706	10	18	0.03	15	33	110	100
1354	719	10	32	0.05	19	28	30	100
1355	732	13	51	0.19	37	22	25	159

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
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DIAMOND DRILL HOLE, NORTHERN LEASES NO.14

1356	743	- 10	36	0.03	16	24	25	-100
1357	761	11	43	0.08	21	32	20	118
1358	781	- 10	40	0.06	19	31	105	-100
1359	800	- 10	64	0.05	19	32	45	-100
1360	820	11	59	0.14	28	32	140	220
1361	835	16	94	0.12	25	31	65	-100
1362	850	11	70	0.17	37	24	125	193
1363	865	34	15	0.07	45	153	6250	360
1364	900	19	25	0.06	25	83	16000	228
1365	915	14	71	0.22	43	24	25	196
1366	929	15	64	0.21	50	- 20	20	154
1367	944	- 10	52	0.03	14	- 20	25	-100
1368	956	- 10	75	0.03	14	- 20	350	-100
1369	970	11	85	0.19	43	23	34000	168
1370	983	14	62	0.25	45	22	25	185
1371	995	18	57	0.07	26	71	2700	168
1372	1010	12	26	0.08	28	42	75	168
1373	1026	- 10	83	0.10	27	- 20	95	-100
1374	1039	13	96	0.19	43	- 20	130	-100
1375	1055	- 10	80	0.08	21	- 20	90	-100
1376	1070	- 10	94	0.08	21	21	2700	-100
1377	1090	12	52	0.12	28	31	50	-100
1378	1109	12	59	0.09	23	36	400	175
1379	1127	18	52	0.21	46	35	20	186
1380	1140	16	40	0.14	37	32	14000	184
1381	1154	12	55	0.13	28	32	50	185
1382	1170	12	52	0.13	28	26	30	138
1383	1187	11	61	0.10	25	33	135	123
1384	1200	13	51	0.14	34	26	26500	147
1385	1220	16	59	0.26	45	- 20	60	183
1386	1232	10	191	0.03	18	26	270	-100
1387	1255	- 10	85	0.05	19	- 20	27000	-100
1388	1277	- 10	59	0.08	22	21	30	115
1389	1291	12	64	0.20	29	31	- 10	142
1390	1310	10	104	0.10	28	20	35	-100
1391	1320	12	55	0.19	40	- 20	35	166
1392	1340	- 10	71	0.07	21	27	325	-100
1393	1360	13	50	0.09	24	38	20	-100
1394	291	12	63	0.09	34	28	325	185
1395	302	15	65	0.17	40	26	80	147
1396	310	15	72	0.20	37	30	80	150
1397	319	10	60	0.18	22	39	175	187
1398	326	14	54	0.08	43	22	270	157
1399	334	11	67	0.12	26	35	370	190

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, NORTHERN LEASES NOS. 21, 21A								
944	1325	12	48	0.13	31	26	60	172
945	1319	18	45	0.29	57	29	20	286
946	1314	13	47	0.25	53	27	2250	293
947	1309	23	57	0.31	73	34	5900	264
948	1306	16	15	0.06	26	61	6000	195
949	1300	20	90	0.30	60	29	200	289
950	1293	14	37	0.21	50	20	13750	159
951	1286	18	51	0.19	43	35	15	199
952	1279	21	35	0.26	62	27	15	200
953	1272	19	35	0.25	56	31	25	263
954	1265	18	55	0.22	44	31	20	220
955	1258	18	53	0.24	45	30	25	240
956	1251	18	33	0.19	53	31	13250	243
957	1244	19	52	0.19	47	47	165	196
958	1234	18	35	0.26	62	22	30	165
959	1227	17	50	0.20	43	27	25	180
960	1220	15	51	0.17	39	27	35	120
961	1211	17	45	0.22	45	30	20	275
962	1202	10	43	0.07	22	23	950	100
963	1193	20	57	0.27	62	26	55	187
964	1186	15	46	0.19	46	26	240	172
965	1178	10	38	0.07	19	42	1300	175
966	1170	15	46	0.25	55	23	35	195
967	1162	18	56	0.23	58	21	190	153
968	1154	15	30	0.20	40	32	150	305
969	1146	13	22	0.10	35	37	3975	242
970	1136	20	60	0.24	54	31	2500	220
971	1129	15	57	0.19	41	26	35	154
972	1121	13	62	0.14	31	27	3450	151
973	1114	12	56	0.19	36	23	30	159
974	1107	16	47	0.23	45	25	30	174
975	1100	18	71	0.26	55	23	150	168
976	1093	17	55	0.26	43	33	300	339
977	1084	17	54	0.20	43	28	175	187
978	1074	19	65	0.23	47	27	30	156
979	1065	15	45	0.18	41	21	150	171
980	1055	22	54	0.32	68	29	330	213
981	1042	25	80	0.34	62	33	300	230
982	1033	18	54	0.23	54	26	415	165
983	1021	13	51	0.14	29	31	620	174
984	1011	10	53	0.14	27	32	45	190
985	1001	18	56	0.25	48	28	40	165
986	993	14	56	0.16	38	25	45	100
987	983	13	62	0.12	28	37	315	115
988	973	17	65	0.17	47	32	530	143
989	963	18	52	0.27	58	20	235	143
990	950	15	43	0.23	47	26	840	220
991	935	20	62	0.23	49	43	190	156
992	922	18	45	0.21	53	31	785	144
993	905	15	35	0.27	49	31	270	204

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
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DIAMOND DRILL HOLE, NORTHERN LEASES NOS. 21, 21A

994	893	16	36	0.24	43	26	50	164
1400	880	13	37	0.18	39	25	140	194
1401	870	18	56	0.29	49	24	50	182
1402	858	18	54	0.25	46	26	270	188
1403	846	12	58	0.16	33	30	60	245
1404	830	16	36	0.29	50	20	105	154
1405	1312	16	52	0.23	48	27	65	188
1406	1326	19	66	0.22	46	32	15	206
1407	1337	13	58	0.19	33	24	20	185
1408	1344	15	40	0.21	55	24	15	148
1409	1351	12	32	0.27	54	29	10	266
1410	1360	14	40	0.18	43	28	665	220
1411	1371	12	45	0.12	30	30	10000	144
1412	1378	19	58	0.09	36	54	45	167
1413	1388	16	8	0.22	36	50	16000	367
1414	1398	13	6	0.05	23	53	6800	227
1415	1406	15	35	0.16	36	36	19000	190
1416	1414	10	44	0.09	22	31	25	158
1417	1421	10	46	0.15	28	28	25	222
1418	1427	10	32	0.07	21	37	83000	137
1419	1434	18	30	0.22	46	33	115	248
1420	1443	13	43	0.11	27	39	2500	157
1421	1450	10	40	0.04	19	32	30	400
1422	1457	10	38	0.07	21	26	25	-100
1423	1465	12	39	0.03	20	45	20	-100
1424	1478	10	56	0.06	20	39	145	-100
1425	1486	21	9	0.04	23	67	17500	224
1426	1496	10	11	0.07	20	38	65	160
1427	1505	15	5	0.16	37	43	125	392
1428	1515	10	85	0.11	25	33	35	200
1429	1522	17	135	0.24	37	34	25	194
1430	1529	16	51	0.22	47	26	520	174
1431	1537	15	57	0.26	46	25	40	223
1432	1544	10	57	0.07	23	33	20	-100
1433	1557	15	50	0.24	39	33	2500	475
1434	1568	14	32	0.10	27	40	1350	223
1435	1578	15	25	0.06	23	53	260	199
1436	1592	14	25	0.11	24	50	79000	323
1437	1603	11	52	0.07	22	40	125	115
1438	1610	10	52	0.09	22	29	125	200
1439	1620	13	59	0.14	30	30	90	175
1440	1629	13	45	0.08	29	29	55	-100
1441	1640	10	53	0.08	24	20	380	-100
1442	1647	17	29	0.06	28	67	155000	156
1443	1656	10	38	0.04	18	36	170	-100
1444	1668	10	34	0.06	21	38	35	-100
1445	1680	10	42	0.05	21	35	15	-100
1446	1696	10	38	0.05	20	22	15	-100
1447	1709	16	37	0.04	24	64	1750	122
1448	1720	14	37	0.15	37	36	5300	156

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
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DIAMOND DRILL HOLE, NORTHERN LEASES NOS. 21, 21A

1449	1732	11	52	0.17	34	37	450	162
1450	1744	12	86	0.14	37	38	30	186
1451	1751	15	18	0.05	28	67	273000	154
1452	1762	10	21	0.06	23	36	1250	-100
1453	1775	10	26	0.03	19	39	55	-100
1454	1788	13	36	0.06	23	57	155000	154
1455	1796	13	78	0.10	29	28	140	-100
1456	1809	10	108	0.10	25	22	105	-100
1457	1822	16	60	0.20	41	31	2500	257
1458	1833	10	69	0.07	21	40	95	-100
1459	1844	13	59	0.06	21	49	27000	140
1460	1854	10	95	0.04	18	25	76500	-100
1461	1866	14	50	0.16	34	21	30	129
1462	1877	10	50	0.10	26	26	20	125
1463	1892	10	66	0.09	26	28	90	-100
1464	1904	11	63	0.13	32	23	80	121
1465	1914	12	63	0.13	28	24	35	144
1466	1922	21	13	0.05	31	93	5300	268
1467	1933	17	60	0.33	60	20	65	215
1468	1944	10	62	0.12	34	22	1950	-100
1469	1954	13	87	0.13	31	22	5750	115
1470	1964	11	166	0.04	18	20	9350	-100
1471	1977	12	107	0.06	23	21	270	-100
1472	1991	16	44	0.17	40	31	30	170
1473	2004	11	29	0.04	20	46	20	-100
1474	2052	11	51	0.18	41	20	530	192
1475	2062	18	267	0.03	20	57	145	-100
1476	2075	14	68	0.11	31	40	45	122
1477	2086	19	147	0.22	45	20	20	134
1478	2100	17	74	0.28	58	20	15	234
1479	2112	10	193	0.04	17	20	15	-100
1480	2124	10	140	0.08	24	24	900	-100
1481	2136	10	157	0.07	24	35	820	-100
1482	2150	10	60	0.18	34	20	20	115
1483	2162	10	75	0.09	22	27	75	173
1484	2178	10	13	0.03	18	42	940	-100
1485	2200	13	16	0.04	22	55	15	-100

DIAMOND DRILL HOLE, QUARTZITE NO. 1

1486	2612	10	54	0.06	21	26	25	-100
1487	2592	10	70	0.13	28	24	30	135
1488	2570	10	69	0.13	26	22	30	160
1489	2554	10	46	0.15	29	29	30	175
1490	2536	10	54	0.15	42	22	20	130
1491	2516	10	62	0.06	17	20	40	140
1492	2496	10	58	0.09	19	22	15	-100
1493	2474	10	155	0.04	14	24	25	-100
1494	2454	10	49	0.04	15	22	20	-100

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, QUARTZITE NO.1								
1495	2433	- 10	56	0.15	28	31	40	260
1496	2413	- 10	73	0.11	22	26	35	175
1497	2393	- 10	31	0.15	40	24	45	185
1498	2373	- 10	75	0.14	26	27	50	190
1499	2353	- 10	47	0.14	32	23	45	140
1500	2330	10	34	0.18	34	33	65	220
1501	2310	16	30	0.30	92	21	20	255
1502	2290	- 10	49	0.19	24	32	115	110
1503	2270	10	49	0.14	30	27	35	155
1504	2250	- 10	48	0.17	34	25	110	250
1505	2230	10	50	0.18	36	29	105	210
1506	2210	- 10	45	0.10	24	32	410	220
1507	2190	10	38	0.22	43	29	75	295
1508	2170	- 10	35	0.14	36	23	55	200
1509	2150	12	49	0.22	47	24	40	190
1510	2130	11	48	0.17	40	27	40	150
1511	2110	14	50	0.19	44	31	40	175
1512	2090	14	47	0.20	48	28	40	190
1513	2070	14	60	0.23	50	27	50	155
1514	2050	12	60	0.16	38	27	30	170
1515	2030	- 10	60	0.18	44	30	30	160
1516	2010	- 10	67	0.11	23	24	55	175
1517	1990	10	56	0.16	33	24	30	160
1518	1970	10	52	0.15	40	29	30	235
1519	1945	15	60	0.23	50	26	30	210
1520	1920	10	63	0.19	41	23	35	145
1521	1900	14	99	0.19	37	26	25	160
1522	1880	15	42	0.22	47	26	35	200
1523	1860	14	54	0.24	44	26	30	200
1524	1840	- 10	70	0.09	24	26	15	-100
1525	1820	12	58	0.19	41	21	25	165
1526	1800	13	45	0.23	45	28	30	220
1527	1780	- 10	64	0.17	28	22	25	145
1528	1760	- 10	63	0.11	22	28	25	165
1529	1740	- 10	72	0.10	17	22	15	195
1530	1720	- 10	230	0.16	32	- 20	25	-100
1531	1700	- 10	180	0.15	28	22	15	100
1532	1680	- 10	220	0.16	29	22	10	-100
1533	1660	10	215	0.14	29	24	10	-100
1534	1640	12	54	0.20	35	22	10	175
1535	1620	- 10	64	0.17	28	21	10	175
1536	1600	10	42	0.19	36	22	25	155
1537	1580	10	35	0.19	34	26	15	235
1538	1560	12	50	0.21	36	24	15	185
1539	1540	12	31	0.22	43	24	15	190
1540	1520	11	33	0.18	36	27	10	190
1541	1500	10	22	0.19	34	25	25	250
1542	1480	- 10	30	0.15	32	24	10	150
1543	1460	11	38	0.18	35	25	10	165
1544	1440	12	32	0.21	52	24	15	155

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
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DIAMOND DRILL HOLE, QUARTZITE NO.1

1545	1420	11	31	0,17	30	25	10	145
1546	1400	10	26	0,17	33	24	10	145
1547	1380	12	33	0,17	29	38	10	155
1548	1360	10	30	0,17	31	24	10	145
1549	1340	11	21	0,19	40	29	10	210
1550	1320	11	27	0,21	39	23	10	100
1551	1300	10	21	0,16	24	20	10	145
1552	1258	10	58	0,12	26	20	10	125
1553	1240	10	52	0,08	18	23	10	100
1554	1220	10	20	0,14	34	21	20	100
1555	1200	10	23	0,16	24	30	10	170
1556	1180	10	34	0,20	33	22	10	140
1557	1160	15	26	0,25	50	34	10	170
1558	1140	14	27	0,23	44	29	10	240
1559	1120	10	24	0,22	28	42	10	230
1560	1100	13	24	0,22	39	37	10	255
1561	1080	11	27	0,25	46	31	95	235
1562	1060	11	20	0,19	36	32	10	235
1563	1040	11	29	0,18	22	49	15	240
1564	1020	15	39	0,29	50	28	10	235
1565	1000	14	32	0,24	44	27	10	210
1566	980	15	31	0,27	44	52	10	240
1567	960	14	28	0,30	52	32	10	210
1568	940	15	23	0,30	60	33	10	290
1569	920	19	20	0,39	76	36	10	250
1570	900	15	36	0,24	47	31	10	210
1571	880	15	40	0,24	42	40	10	265
1572	860	11	46	0,26	44	35	10	390
1573	840	13	35	0,25	43	30	10	290
1574	820	14	39	0,25	50	33	10	350
1575	800	13	35	0,22	38	30	10	280
1576	780	16	24	0,24	47	33	10	270
1577	760	14	24	0,22	43	33	15	200
1578	740	15	38	0,24	43	40	10	280
1579	720	15	23	0,21	41	36	10	305
1580	700	12	41	0,23	37	33	10	270
1581	680	10	33	0,25	42	26	10	265
1582	660	14	28	0,24	46	35	10	220
1583	640	15	35	0,25	44	32	10	200
1584	620	13	48	0,22	33	27	10	200
1585	600	12	37	0,22	35	33	10	220
1586	580	14	38	0,25	43	42	10	290
1587	560	10	41	0,26	41	31	10	250
1588	540	15	44	0,28	45	37	10	300
1589	520	11	27	0,25	35	35	10	270
1590	500	18	40	0,28	50	30	10	215
1591	480	15	29	0,26	48	28	10	200
1592	460	15	45	0,29	44	32	10	265
1593	440	16	38	0,29	50	36	10	235
1594	420	15	40	0,24	44	35	10	240

SAMPLE	DEPTH	SI P-			V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, FW68 E DECLINE NO.1								
1595	400	12	46	0.33	51	31	10	300
1596	380	16	40	0.28	47	33	10	315
1597	360	14	42	0.24	35	35	10	270
1598	340	17	32	0.28	47	36	15	235
1599	320	10	41	0.23	35	28	10	230
1600	300	21	33	0.42	73	32	10	275
1601	280	12	47	0.27	40	30	10	210

DIAMOND DRILL HOLE, CW76 W HORIZONTAL

5059	202	28	21	1.05	160	62		330
5060	276	45	22	1.05	295	64		290
5061	340	40	19	1.11	200	86		260
5062	434	47	160	1.25	315	60		300
5063	499	46	60	0.95	280	62		285

DIAMOND DRILL HOLE, CW76 W DECLINE NO.1

5064	941	44	31	0.92	275	49		255
5065	1020	52	28	0.54	215	45		125
5066	1040	42	11	0.37	200	41		-100
5067	1070	46	56	0.72	265	56		220
5068	1110	47	45	1.05	315	52		225

DIAMOND DRILL HOLE, FW68 E DECLINE NO.1

5069	8	34	86	0.58	150	56		235
5070	23	25	410	0.22	55	96		145
5071	55	40	140	1.00	255	52		200
5072	82	41	195	0.88	240	52		225
5073	102	41	100	0.88	270	52		230
5074	121	41	60	0.82	245	54		225
5075	194	34	155	0.72	200	47		195

DIAMOND DRILL HOLE, FW68 E DECLINE NO.2

5076	8	36	42	0.80	215	52		245
5077	17	17	60	0.29	98	46		155
5078	102	42	125	0.94	270	52		230
5079	117	45	135	0.52	215	35		110

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, PE36 E DECLINE								
5001	205	- 10	45	0.11	28	23		105
5002	223	- 10	34	0.05	21	40		100
5003	240	10	39	0.15	32	25		125
5004	260	11	31	0.06	24	45		-100
5005	277	- 10	42	0.07	22	28		-100
5006	295	- 10	30	0.04	20	43		-100
5007	313	10	44	0.08	25	40		-100
5008	330	11	39	0.17	35	24		135
5009	347	- 10	30	0.05	20	32		-100
5010	362	13	31	0.24	45	22		140
5011	376	11	42	0.17	34	28		140
5012	392	- 10	38	0.09	23	28		115
5013	405	- 10	35	0.10	31	22		-100
5014	419	- 10	37	0.10	24	29		105
5015	501	- 10	27	0.04	20	36		-100
5016	580	- 10	45	0.10	24	35		-100
5017	650	11	34	0.14	32	27		-100
5018	700	11	48	0.12	30	33		130
5019	800	11	44	0.13	30	31		140
5020	850	10	41	0.08	27	44		-100
5021	900	- 10	48	0.11	26	22		-100
5022	1000	- 10	46	0.09	16	26		-100
5023	1050	- 10	49	0.13	30	23		135
5024	1100	- 10	44	0.08	22	33		135
5025	1200	10	47	0.18	37	20		115
5026	1240	- 10	54	0.08	26	33		-100
5027	1256	- 10	52	0.37	26	- 20		125
5028	1270	- 10	42	0.13	34	27		135
5029	1300	- 10	43	0.11	26	23		-100
5030	1350	- 10	27	0.18	49	- 20		140
5031	1400	- 10	31	0.14	28	- 20		-105
5032	1450	- 10	30	0.12	28	24		-100
5033	1500	12	54	0.22	39	22		120
5034	1550	- 10	48	0.12	27	27		-100
5035	1614	14	24	0.20	55	- 20		110
5036	1650	12	45	0.14	32	33		-100
5037	1700	13	46	0.19	46	30		110
5038	1750	10	28	0.09	29	28		-100
5039	1795	11	11	0.16	30	31		150

DIAMOND DRILL HOLE, H29 W

1776	10	- 10	26	0.13	25	30	1700	187
1777	20	- 10	16	0.03	16	41	30	-100
1778	30	- 10	10	0.08	26	43	60	185
1779	40	11	8	0.13	32	37	40	234
1780	50	- 10	18	0.09	25	25	200	100
1781	60	- 10	16	0.07	22	36	260	151
1782	70	- 10	16	0.07	22	25	30	128

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, H29 W								
1783	80	14	18	0.06	23	50	1650	143
1784	90	- 10	21	0.06	17	24	65	-100
1785	100	- 10	18	0.12	30	29	75	154
1786	110	11	26	0.15	33	28	3500	168
1787	120	- 10	25	0.13	28	- 20	12500	130
1788	130	- 10	14	0.06	24	49	45	136
1789	140	- 10	20	0.02	14	35	25	-100
1790	150	- 10	25	0.02	17	41	25	-100
1791	160	- 10	5	0.02	12	38	40	-100
1792	170	- 10	10	0.03	14	32	40	-100
1793	180	- 10	21	0.09	27	36	25	-100
1794	190	- 10	16	0.05	17	36	50	-100
1795	200	- 10	13	0.03	17	47	30	-100
1796	210	- 10	9	0.05	21	33	25	-100
1797	220	- 10	17	0.02	14	39	45	-100
1798	230	- 10	20	0.02	17	44	55	-100
1799	240	14	19	0.03	22	65	55	-100
1800	250	- 10	3	0.15	31	28	70	192
1801	260	- 10	17	0.07	23	26	40	-100
1802	270	14	24	0.24	44	29	25	234
1803	280	10	9	0.08	23	41	60	192
1804	290	- 10	28	0.10	26	20	30	133
1805	300	11	15	0.11	36	26	110	180
1806	310	12	25	0.25	44	22	25	247
1807	320	- 10	21	0.03	15	25	25	-100
1808	330	- 10	18	0.09	27	27	100	136
1809	340	- 10	21	0.05	20	46	150	100
1810	350	- 10	27	0.13	30	21	25	130
1811	360	13	30	0.29	43	20	25	220
1812	370	- 10	28	0.10	24	23	200	-100
1813	380	- 10	20	0.07	23	25	35	-100
4813	390	10	16	0.10	30	23	115	137
1814	400	10	17	0.06	22	38	175	141
1815	410	27	42	0.05	41	150	15	170
1816	420	- 10	23	0.04	18	43	25	-100
1817	430	10	19	0.03	19	54	30	-100
1818	440	14	18	0.03	25	74	25	-100
1819	450	- 10	7	0.14	32	32	105	170
1820	460	17	25	0.20	38	32	30	221
1821	470	12	7	0.08	24	51	1050	219
1822	480	14	16	0.20	39	33	45	340
1823	490	- 10	12	0.05	18	44	55	159
1824	500	12	17	0.14	36	35	50	248
1825	510	- 10	17	0.15	30	26	35	242
1826	520	- 10	15	0.06	21	36	65	111
1827	530	- 10	20	0.04	20	41	80	-100
1828	540	- 10	25	0.11	27	- 20	30	168
1829	550	- 10	24	0.11	27	- 20	20	-100
1830	560	11	23	0.17	35	20	20	160
1831	570	- 10	19	0.10	28	39	80	176

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, H29 W								
1832	580	12	26	0.39	27	36	20	920
1833	590	- 10	21	0.09	23	38	35	212
1834	600	- 10	25	0.07	20	- 20	20	-100
1835	610	- 10	27	0.12	23	23	20	167
1836	620	- 10	18	0.09	23	28	50	204
1837	630	18	25	0.06	28	76	155	157
1838	640	- 10	22	0.08	18	27	125	146
1839	650	12	32	0.19	39	- 20	20	181
1840	660	15	38	0.21	42	21	25	182
1841	670	- 10	24	0.10	23	- 20	65	115
1842	680	- 10	29	0.10	24	29	44000	167
1843	690	12	33	0.11	28	31	305	163
1844	700	- 10	29	0.24	45	22	35	290
1845	710	10	25	0.15	31	33	20	175
1846	720	10	7	0.12	31	38	60	266
1847	730	15	21	0.04	23	69	105	134
1848	740	- 10	14	0.07	18	39	45	150
1849	750	- 10	28	0.03	24	51	35	-100
1850	760	11	18	0.08	30	34	30	132
1851	770	14	35	0.14	24	36	90	172
1852	780	- 10	27	0.09	19	33	20	185
1853	790	- 10	7	0.05	21	46	40	200
1854	800	11	15	0.03	23	61	45	114
1855	810	15	22	0.03	22	73	25	100
1856	820	11	20	0.05	22	50	20	-100
1857	830	- 10	23	0.06	22	44	25	100
1858	840	- 10	20	0.07	20	38	20	-100
1859	850	- 10	15	0.11	28	30	65	145
1860	860	- 10	16	0.13	23	31	25	370
1861	870	- 10	21	0.07	19	38	20	-100
1862	880	- 10	9	0.06	17	37	20	-100
1863	890	- 10	19	0.07	23	40	25	120
1864	900	- 10	5	0.04	13	28	40	-100
1865	910	- 10	8	0.05	19	38	35	108
1866	920	- 10	4	0.06	13	23	20	-100
1867	930	- 10	14	0.08	22	33	25	-100
1868	940	- 10	25	0.09	22	33	30	148
1869	950	10	12	0.17	37	24	25	204
1870	960	- 10	10	0.04	18	37	35	130
1871	970	10	17	0.12	31	32	35	143
1872	980	14	12	0.16	38	37	85	212
1873	990	13	20	0.20	47	22	20	169
1874	1000	16	14	0.09	30	50	1350	167
1875	1010	12	19	0.12	33	37	30	190
1876	1020	13	22	0.20	43	25	25	160
1877	1030	13	27	0.31	51	25	35	255
1878	1040	13	22	0.18	35	32	30	160
1879	1050	- 10	25	0.16	28	34	300	150
1880	1060	- 10	25	0.09	18	30	25	-100
1881	1070	- 10	27	0.10	20	20	35	-100

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
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DIAMOND DRILL HOLE, H29 W

1882	1080	14	37	0.24	39	25	30	187
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DIAMOND DRILL HOLE, G27 W

1883	0	15	30	0.23	40	20	175	186
1884	10	10	22	0.08	22	36	22000	177
1885	20	11	26	0.05	19	42	2200	141
1886	30	18	34	0.17	36	36	5000	200
1887	40	10	22	0.04	18	44	325	-100
1888	50	10	19	0.02	17	40	200	-100
1889	60	14	29	0.19	27	20	45	144
1890	70	10	21	0.07	23	45	93000	120
1891	80	10	16	0.04	17	35	40	-100
1892	90	13	28	0.06	22	36	2250	142
1893	100	10	14	0.10	18	33	155000	229
1894	110	12	39	0.17	31	30	50	292
1895	120	11	19	0.33	37	46	22500	700
1896	130	18	25	0.28	48	28	25	283
1897	140	10	21	0.14	24	20	2750	157
1898	150	10	25	0.12	25	41	350	275
1899	160	11	28	0.13	31	30	65	195
1900	170	10	33	0.08	22	30	25	120
1901	180	15	29	0.22	42	22	25	193
1902	190	16	39	0.65	67	24	30	338
1903	200	10	18	0.05	17	38	30	-100
1904	210	10	20	0.13	24	20	30	131
1905	220	10	20	0.16	24	22	25	192
1906	230	10	19	0.06	16	29	30	100
1907	240	10	16	0.03	16	27	30	-100
1908	250	15	32	0.17	33	38	15000	209
1909	260	12	28	0.18	33	20	3100	192
1910	270	10	26	0.14	32	20	60	154
1911	280	17	17	0.08	30	66	900	225
1912	290	10	37	0.12	26	20	45	152
1913	300	10	25	0.05	16	20	35	-100
1914	310	10	22	0.04	14	20	25	-100
1915	320	10	25	0.07	20	30	35	150
1916	330	16	15	0.22	49	25	40	258
1917	340	10	18	0.04	21	41	350	-100
1918	350	10	23	0.03	15	28	105	-100
1944	360	14	29	0.22	30	32	40	345
1945	870	13	18	0.10	28	40	6500	177
1946	380	17	37	0.20	44	23	30	170
1947	420	10	30	0.06	17	40	35	220
1948	430	15	30	0.26	44	26	65	238
1949	440	12	17	0.07	23	48	51000	183
1950	450	10	31	0.13	28	30	20	273
1951	460	13	40	0.16	31	30	40	192
1952	470	10	30	0.14	30	28	20	208

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
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DIAMOND DRILL HOLE, G27 W

1953	480	10	6	0.09	28	40	25	225
1954	490	11	23	0.14	37	54	25	193
1955	500	10	23	0.11	28	30	20	137
1956	510	10	29	0.15	34	22	20	165
1957	520	11	25	0.14	32	33	35	200
1958	530	13	25	0.13	31	38	2000	195
1959	540	14	26	0.20	42	25	40	177
1960	550	11	22	0.13	31	33	175	169
1961	560	10	27	0.18	39	22	35	200
1962	570	11	24	0.13	30	31	75	144
1963	580	15	21	0.13	35	39	410	161
1964	590	17	14	0.25	54	31	80	290
1965	600	14	30	0.19	40	20	45	164
1966	610	15	30	0.18	42	26	20	200
1967	620	13	53	0.20	39	29	30	213
1968	630	16	40	0.20	45	33	70	198
1969	640	16	31	0.25	55	20	25	166
1970	650	14	36	0.20	43	22	20	149
1971	660	10	36	0.12	24	36	150	220
1972	670	15	42	0.18	42	25	1000	147
1973	680	14	32	0.15	39	29	16000	137
1974	690	18	16	0.07	33	73	66000	229
1975	700	16	19	0.09	32	55	20000	182
1976	710	16	22	0.12	35	41	360	166
1977	720	15	31	0.19	36	33	40	215
1978	730	13	26	0.13	28	37	145	227
1979	740	16	19	0.15	27	45	70	217
1980	750	17	24	0.16	35	45	1500	230
1981	760	16	23	0.19	35	41	30	205
1982	770	18	29	0.24	52	34	50	213
1983	780	17	47	0.25	46	40	20	188
1984	790	18	34	0.36	59	21	25	200
1985	800	10	15	0.13	38	47	20	355
1986	810	10	36	0.18	39	20	20	137
1987	820	13	27	0.23	43	21	30	157
1988	830	17	19	0.26	46	27	55	198
1989	840	11	38	0.19	37	30	20	148
1990	850	10	43	0.18	33	25	20	150
1991	860	10	33	0.10	19	21	20	100
1992	870	12	30	0.19	42	25	20	157
1993	880	10	37	0.11	19	30	20	175
1994	890	13	31	0.24	41	24	30	168
1995	900	10	26	0.13	30	25	20	143
1996	910	10	26	0.16	21	23	25	100
1997	920	10	25	0.15	37	33	20	237
1998	930	10	22	0.16	33	30	20	157
1999	940	14	38	0.21	37	29	20	165
2000	950	17	50	0.23	45	30	20	180
2001	960	15	49	0.19	35	34	25	165
2002	970	17	42	0.28	49	30	20	174

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
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DIAMOND DRILL HOLE, G27 W

2003	980	17	31	0.24	42	36	25	198
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DIAMOND DRILL HOLE, W26 W-HORIZONTAL

995	945	13	17	0.23	39	38	25	270
996	899	12	37	0.19	33	37	20	190
997	850	12	20	0.24	38	46	20	250
998	800	11	29	0.29	55	30	10	200
999	750	14	22	0.23	40	37	10	150
1000	700	11	26	0.16	26	26	10	110
1001	650	10	23	0.27	52	22	10	220
1002	600	12	26	0.19	49	28	20	160
1003	550	16	23	0.23	49	33	20	180
1004	500	12	9	0.29	88	20	20	270
1005	480	12	14	0.20	39	32	20	210
1006	460	13	11	0.22	50	27	20	230
1007	450	11	32	0.14	31	32	20	140
1008	440	12	24	0.18	29	27	15	160
1009	430	13	20	0.20	47	28	20	160
1010	420	10	25	0.15	26	32	15	146
1011	410	13	31	0.22	40	26	20	180
1012	400	10	24	0.19	42	25	15	150
1013	390	12	31	0.18	34	30	15	170
1014	380	12	30	0.25	46	24	15	175
1015	370	12	39	0.21	36	29	20	160
1016	360	12	35	0.20	38	29	15	175
1017	350	10	35	0.11	25	30	20	135
1018	340	12	30	0.14	33	33	15	145
1019	330	14	36	0.25	42	25	20	230
1020	320	14	35	0.19	35	32	20	185
1021	310	15	31	0.18	39	31	20	190
1022	300	14	34	0.19	36	27	25	200
1023	290	14	31	0.18	37	27	20	200
1024	280	13	23	0.18	37	29	20	190
1025	270	14	22	0.21	46	26	25	195
1026	260	10	25	0.27	43	28	20	190
1027	250	10	20	0.08	17	22	15	100
1028	240	10	24	0.13	23	26	15	125
1029	230	10	24	0.15	33	25	15	145
1030	220	10	21	0.13	18	20	10	100
1031	210	10	26	0.12	19	27	10	110
1032	200	12	17	0.18	50	30	20	210
1033	190	10	37	0.14	22	25	15	135
1034	180	10	32	0.15	25	28	20	175
1035	170	11	21	0.20	37	33	45	200
1036	160	14	15	0.19	45	27	45	195
1037	150	10	25	0.13	26	25	20	170
1038	140	11	24	0.17	38	25	30	170
1039	130	17	26	0.28	62	24	15	215

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, W26 W HORIZONTAL								
1040	120	13	31	0,19	48	28	15	180
1041	110	10	28	0,16	28	25	25	160
1042	100	11	26	0,21	44	20	25	150
1043	90	15	27	0,19	50	26	20	180
1044	80	14	27	0,22	47	24	20	190
1045	70	10	29	0,13	24	25	15	155
1046	60	10	14	0,18	38	26	25	270
1047	50	10	26	0,10	31	29	190	155
1048	40	11	18	0,20	43	26	15	135
1049	30	10	21	0,15	38	21	35	163
1050	20	15	15	0,20	52	25	35	220
1051	10	10	4	0,13	38	36	55	220
1052	0	10	4	0,16	33	31	70	205
5083	1855	50	6	0,56	225	60		190
5084	2022	45	100	1,20	255	70		300
DIAMOND DRILL HOLE, V26 E DECLINE NO.2								
1053	0	10	14	0,14	31	20	30	225
1054	10	10	11	0,19	38	20	50	280
1055	20	10	31	0,11	25	20	20	195
1056	30	10	17	0,23	39	29	20	300
1057	40	10	22	0,10	24	22	20	147
1058	50	10	21	0,12	28	20	20	150
1059	60	10	23	0,24	41	20	20	215
1060	70	10	20	0,25	33	21	15	265
1061	80	11	24	0,23	34	31	15	295
1062	90	10	16	0,07	22	42	75	175
1063	100	10	16	0,10	23	34	25	220
1064	110	10	22	0,13	25	25	25	175
1065	120	10	22	0,08	20	23	150	115
1066	130	10	16	0,07	23	20	35	100
1067	140	10	18	0,05	24	35	190	100
1068	150	10	17	0,10	26	36	95	157
1069	160	10	17	0,12	28	29	20	207
1070	170	10	13	0,13	31	32	40	153
1071	180	10	14	0,11	33	29	20	134
1072	190	10	18	0,05	15	27	40	100
1073	200	10	19	0,03	15	39	25	100
1074	210	10	18	0,03	19	59	1390	100
1075	220	10	19	0,09	22	40	25	170
1076	230	10	23	0,08	20	31	20	123
1077	240	10	20	0,03	15	40	40	100
1078	250	10	21	0,07	20	32	20	100
1079	260	10	23	0,07	18	28	20	100
1080	270	10	19	0,06	20	42	20	114
1081	280	10	5	0,09	25	31	20	152
1082	290	10	9	0,10	25	32	20	155
1083	300	10	12	0,08	20	27	40	146

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, V26 E DECLINE NO.2								
1084	310	10	7	0.09	25	33	40	203
1085	320	10	5	0.09	25	34	60	273
1086	330	10	6	0.12	29	41	70	330
1087	340	10	13	0.02	14	39	60	-100
1088	350	10	23	0.02	19	46	100	-100
1089	360	10	10	0.02	15	40	55	-100
1090	370	10	20	0.02	19	46	15	-100
1091	380	10	9	0.01	24	30	15	-100
1092	390	10	13	0.02	23	44	810	143
1093	400	10	8	0.01	14	39	50	114
1094	410	10	4	0.01	22	35	225	147
1095	420	10	21	0.03	16	37	25	-100
1096	430	10	6	0.01	26	30	25	235
1097	440	10	23	0.03	14	32	15	-100
1098	450	13	23	0.03	17	54	15	-100
1099	460	15	34	0.04	20	61	10	-100
1100	470	10	23	0.03	22	54	15	-100
1101	480	10	3	0.01	12	24	15	-100
1102	490	10	3	0.01	27	22	15	106
1103	500	13	37	0.05	20	54	15	-100
1104	510	10	15	0.02	15	35	280	-100
1105	520	10	23	0.02	20	21	20	-100
1106	530	10	3	0.03	20	27	25	-100
1107	540	10	20	0.02	16	35	20	-100
1108	550	10	4	0.01	12	24	10	-100
1109	560	10	8	0.01	13	27	15	-100
1110	570	10	3	0.01	12	27	15	-100
1111	580	10	24	0.02	15	34	40	-100
1112	590	10	19	0.04	21	36	15	-100
1113	600	10	9	0.01	11	20	10	-100
1114	610	10	9	0.04	13	25	10	-100
1115	620	10	13	0.02	16	28	40	-100
1116	630	10	6	0.03	13	27	15	-100
1117	640	10	7	0.02	12	28	15	-100
1118	650	10	14	0.03	18	28	15	-100
1119	660	10	16	0.02	15	33	30	-100
1120	670	10	20	0.02	14	24	35	-100
1121	680	10	20	0.02	17	46	25	-100
1122	690	10	3	0.03	14	28	15	-100
1123	700	10	10	0.02	14	34	30	-100
1124	710	10	18	0.02	16	37	15	-100
1125	720	10	11	0.03	13	30	20	-100
1126	730	10	15	0.04	17	34	15	-100
1127	740	10	10	0.03	27	23	15	-100
1128	750	10	10	0.03	15	33	15	-100
1129	760	10	3	0.04	13	30	15	105
1130	773	10	3	0.03	12	22	15	-100
1131	783	10	3	0.04	11	24	15	-100
1132	791	10	3	0.04	11	33	10	-100
1133	801	10	3	0.02	12	25	15	-100

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, V26 E DECLINE NO.2								
1134	810	10	3	0.02	11	23	15	-100
1135	820	10	4	0.03	14	27	15	-100
1136	830	10	3	0.03	11	20	15	-100
1137	840	10	3	0.04	12	20	10	-100
1138	850	10	3	0.06	13	20	15	165
1139	860	10	3	0.05	12	22	20	134
1140	870	10	3	0.03	12	25	60	114
1141	880	10	3	0.13	47	29	35	143
1142	890	43	4	0.57	245	60	50	375
1143	900	41	3	0.49	193	58	45	285
1144	910	46	4	0.53	260	48	65	360
1145	920	36	6	0.60	200	52	60	370
1146	930	41	6	0.74	227	60	75	380
1147	940	41	7	0.74	223	58	80	400
1148	950	42	9	0.70	240	63	75	400
1149	960	40	6	0.86	240	61	80	382
1150	970	40	7	0.73	227	53	80	390
1151	980	41	5	0.67	223	61	95	440
1152	1000	43	4	0.56	159	52	80	340
1153	1020	47	5	0.88	287	61	100	455
1154	1040	30	10	0.60	144	45	65	326
1155	1060	39	6	0.83	238	59	95	475
1156	1075	42	7	0.75	315	55	105	430
1157	1100	10	7	0.15	31	28	25	1080
1158	1120	10	13	0.26	45	35	30	1550
1159	1140	41	14	0.93	320	59	80	530
1160	1160	40	14	1.06	340	49	75	580
1161	1180	44	10	1.03	350	63	80	580
1162	1200	13	9	0.24	38	40	20	720
1163	1220	40	21	0.61	220	63	95	360
1164	1240	35	14	0.66	184	57	100	358
1165	1260	38	8	0.52	203	38	95	335
1166	1280	32	12	0.42	150	37	65	298
1167	1300	39	12	0.53	200	40	95	360
1168	1320	34	19	0.56	160	55	95	335
1169	1340	40	12	0.58	201	59	75	365
1170	1360	34	12	0.53	173	98	90	310
1171	1380	40	15	0.62	244	37	90	350
1172	1400	39	8	0.54	193	40	95	350
1173	1420	26	18	0.53	114	48	60	599
1174	1440	45	12	1.10	270	65	100	585
1175	1460	42	14	0.76	235	61	70	518
1176	1480	29	29	0.73	213	61	65	450
1177	1500	34	20	0.77	223	50	65	480
1178	1520	38	3	0.62	225	48	95	455
1179	1540	32	18	0.64	210	68	65	530
1180	1560	38	4	0.55	230	56	105	457
1181	1580	26	13	0.44	145	66	60	350
1182	1600	40	12	0.82	300	52	75	580

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, W23 C								
1602	130	24	19	0.40	82	48	30	186
1603	150	11	37	0.21	23	32	15	245
1604	170	18	21	0.33	64	40	25	225
1605	190	15	45	0.23	31	40	15	238
1606	215	" 10	37	0.13	22	43	15	302
1607	240	" 10	34	0.28	33	30	15	292
1608	260	" 10	29	0.28	35	34	15	350
1609	280	10	50	0.28	43	33	15	320
1610	300	" 10	37	0.24	36	28	15	171
1611	325	24	46	0.17	37	45	15	138
1612	350	" 10	14	0.19	37	35	20	184
1613	375	" 10	34	0.25	36	36	15	283
1614	400	21	19	0.31	62	48	30	376
1615	422	13	40	0.26	30	29	15	320
1616	445	10	29	0.17	22	32	20	178
1617	468	16	20	0.33	62	45	35	184
1618	490	" 10	22	0.25	33	42	250	302
1619	515	12	40	0.25	39	39	15	273
1620	540	12	22	0.29	48	42	30	289
1621	560	17	32	0.23	43	51	20	262
1622	580	16	23	0.26	43	41	20	260
1623	600	" 10	26	0.20	19	27	15	240
1624	620	" 10	13	0.34	43	27	60	315
1625	640	15	10	0.25	51	35	25	307
1626	660	11	20	0.22	37	23	20	211
1627	680	15	16	0.26	55	30	30	220
1628	700	" 10	37	0.07	17	28	10	-100
1629	720	10	48	0.16	32	20	15	140
1630	740	" 10	44	0.11	28	" 20	25	-100
1631	755	" 10	15	0.07	18	" 20	15	-100
1632	770	14	22	0.22	40	33	20	180
1633	780	11	26	0.19	34	29	20	153
1634	800	15	26	0.19	35	40	20	178
1635	815	" 10	31	0.15	26	21	15	177
1636	830	" 10	21	0.16	27	27	15	179
1637	845	10	26	0.14	21	37	15	152
1638	860	14	25	0.16	39	28	15	134
1639	878	15	32	0.16	31	45	25	252
1640	890	17	31	0.21	41	36	20	205
1641	905	15	29	0.20	39	32	20	177
1642	925	17	34	0.22	43	34	25	192
1643	940	14	30	0.23	38	31	20	245
1644	970	14	26	0.22	38	33	20	178
1645	985	16	24	0.24	43	31	25	213
1646	1000	10	27	0.18	31	28	25	164
1647	1015	10	25	0.16	31	31	20	166
1648	1030	" 10	26	0.17	36	" 20	20	158
1649	1045	" 10	26	0.20	30	" 20	20	181
1650	1060	" 10	15	0.10	35	30	20	100
1651	1075	14	24	0.22	43	27	35	173

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE; W23 C								
1652	1090	21	24	0.24	61	37	35	246
1653	1110	12	34	0.13	29	40	15	325
1654	1125	15	16	0.07	24	62	45	220
1655	1140	16	15	0.04	24	74	100	161
1656	1155	10	20	0.14	31	28	30	214
1657	1170	12	15	0.11	31	37	50	207
1658	1185	12	21	0.19	42	24	30	233
1659	1200	10	16	0.06	19	35	55	100
1660	1215	10	10	0.04	20	55	80	200
1661	1230	10	15	0.02	15	36	110	100
1662	1239	10	17	0.07	20	37	55	155
1663	1260	10	16	0.12	24	38	55	365
1664	1271	10	17	0.09	25	32	40	150
1665	1280	10	20	0.09	25	21	25	136
1666	1287	10	12	0.12	30	25	30	178
1667	1294	10	17	0.04	14	20	15	100
1668	1301	10	22	0.13	28	24	20	154
1669	1310	10	27	0.10	23	20	20	146
1670	1320	11	17	0.08	24	34	90	160
1671	1330	15	22	0.05	25	69	135	162
1672	1340	10	22	0.06	19	38	20	117
1673	1350	10	24	0.07	22	43	20	155
1674	1360	10	21	0.06	17	32	20	100
1675	1370	10	22	0.09	22	27	45	175
1676	1380	10	19	0.09	24	38	20	157
1677	1390	10	13	0.06	21	39	35	130
1678	1400	10	8	0.08	23	42	45	227
1679	1410	11	17	0.05	21	60	55	141
1680	1420	10	15	0.10	26	47	20	182
1681	1430	10	13	0.06	20	40	15	100
1682	1440	10	13	0.08	16	46	15	100
1683	1450	10	18	0.02	16	42	20	100
1684	1465	10	12	0.06	21	66	20	135
1685	1480	10	7	0.06	17	38	45	110
1686	1490	10	3	0.08	23	44	20	205
1687	1500	10	15	0.08	22	27	15	102
1688	1510	10	15	0.03	16	54	10	100
1689	1520	10	21	0.08	23	29	15	100
1690	1530	10	18	0.10	26	34	25	134
1691	1540	10	14	0.06	23	42	35	100
1692	1550	10	9	0.09	23	36	20	133
1693	1560	12	30	0.03	24	57	10	100
1694	1570	10	14	0.05	23	38	15	100
1695	1580	15	22	0.05	23	55	60	100
1696	1590	10	18	0.04	18	42	10	100
1697	1600	10	10	0.04	18	38	15	100
1698	1610	10	24	0.03	21	59	10	100
1699	1620	10	23	0.02	18	64	10	100
1700	1630	11	32	0.03	28	110	10	100
1701	1640	10	15	0.02	15	38	20	100

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, W23 C								
1702	1650	10	17	0.03	15	34	15	-100
1703	1660	10	15	0.02	15	39	25	-100
1704	1670	10	14	0.02	17	34	15	-100
1705	1680	10	27	0.02	17	41	15	-100
1706	1690	10	7	0.02	14	40	10	-100
1707	1700	10	28	0.02	18	53	20	-100
1708	1710	10	25	0.02	22	60	15	-100
1709	1720	10	15	0.02	16	35	15	-100
1710	1730	10	14	0.02	14	32	20	-100
1711	1740	10	12	0.02	15	54	10	-100
1712	1750	10	9	0.03	16	31	10	-100
1713	1765	10	4	0.04	17	30	10	-100
1714	1780	10	3	0.05	18	23	10	-100
1715	1790	10	14	0.07	21	30	10	-100
1716	1800	10	22	0.09	25	36	15	153
1717	1810	10	14	0.10	25	45	20	200
1718	1820	10	12	0.02	17	55	40	-100
1719	1830	15	31	0.02	23	69	10	-100
1720	1840	10	11	0.11	29	30	85	155
1721	1850	10	14	0.06	20	38	15	-100
1722	1860	10	14	0.03	18	32	10	-100
1723	1870	10	15	0.02	15	36	20	-100
1724	1880	10	9	0.04	18	40	20	-100
1725	1890	10	20	0.02	18	54	10	-100
1726	1900	10	19	0.08	20	28	15	147
1727	1910	10	29	0.03	16	38	10	-100
1728	1920	10	12	0.03	15	34	10	-100
1729	1930	10	20	0.02	15	41	25	-100
1730	1940	10	3	0.07	19	28	15	240
1731	1950	10	5	0.07	22	28	20	142
1732	1960	10	21	0.03	15	37	10	-100
1733	1972	10	16	0.02	13	39	10	-100
1734	1981	10	3	0.05	18	38	20	155
1735	1995	10	10	0.06	20	31	10	132
1736	2010	10	13	0.02	13	37	10	-100
1737	2020	10	12	0.03	17	41	25	-100
1738	2030	10	9	0.13	28	39	35	193
1739	2040	10	16	0.10	26	32	30	145
1740	2050	10	8	0.07	21	28	30	165
1741	2060	11	15	0.06	20	50	25	143
1742	2070	10	4	0.16	37	29	55	240
1743	2080	10	9	0.07	19	30	50	149
1744	2090	10	8	0.06	19	37	75	-100
1745	2110	10	26	0.02	19	52	20	-100
1746	2120	10	25	0.02	17	45	85	-100
1747	2130	10	23	0.03	17	46	15	-100
1748	2140	10	23	0.02	13	28	10	-100
1749	2185	10	14	0.06	20	48	125	154
1750	2225	10	16	0.05	18	34	575	127
1751	2315	10	22	0.12	27	23	20000	168

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, W23 C								
1752	2340	15	25	0.06	25	51	115	164
1753	2350	- 10	26	0.12	26	- 20	20	206
1754	2360	- 10	16	0.11	23	32	585	182
1755	2370	11	11	0.05	20	57	185	146
1756	2380	11	22	0.17	34	27	720	156
1757	2390	- 10	18	0.11	29	25	50	100
1758	2400	15	6	0.07	26	57	1450	259
1759	2410	15	18	0.10	27	42	105	145
1760	2420	10	11	0.07	26	48	105	190
1761	2430	10	10	0.08	21	53	200	190
1762	2440	- 10	17	0.10	27	31	12250	140
1763	2450	- 10	9	0.08	26	46	8100	215
1764	2460	- 10	18	0.10	26	20	50	128
1765	2470	- 10	19	0.08	22	39	3500	188
1766	2480	- 10	29	0.16	29	21	630	159
1767	2490	- 10	29	0.16	27	20	500	161
1768	2500	- 10	15	0.11	24	30	150	206
1769	2510	- 10	14	0.08	25	34	50	168
1770	2520	- 10	20	0.19	32	32	1650	176
1771	2530	- 10	14	0.06	22	27	27500	102
1772	2540	- 10	23	0.13	31	- 20	1450	167
1773	2550	11	11	0.05	21	51	1050	162
1774	2560	- 10	15	0.06	19	30	190	128
1775	2570	- 10	14	0.07	19	36	105	226

DIAMOND DRILL HOLE, V22 E DECLINE NO.2

5080	1560	52	6	0.66	295	68		225
5081	1586	29	- 3	0.37	145	35		180
5082	1604	30	6	0.33	125	56		215

DIAMOND DRILL HOLE, IW4 S

5040	70	50	150	0.64	250	37		-100
5041	91	48	44	0.68	280	35		-100
5042	110	54	440	0.68	265	36		-100
5043	131	42	115	0.62	235	30		-100
5044	150	50	135	0.78	295	33		-100
5045	170	49	425	0.68	260	31		-100
5046	190	46	245	0.64	240	33		-100
5047	211	47	235	0.68	280	32		-100
5048	230	47	210	0.56	225	30		-100
5049	251	48	205	0.52	230	30		-100
5050	271	47	94	0.49	195	33		-100
5051	290	46	62	0.58	200	44		105
5052	307	30	88	0.60	225	37		-100
5053	331	35	105	0.58	155	28		-100

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, BIOTITE NO.1								
5054	960	28	5	0.31	98	68		280
5055	1100	25	8	0.33	78	45		230
5056	1235	50	80	1.00	310	70		295
5057	1602	42	195	0.96	210	54		265
5058	1959	42	200	1.30	260	62		355
DIAMOND DRILL HOLE, BIOTITE NO.2								
2050	235	- 10	30	0.04	19	45	15	-100
2051	263	- 10	33	0.18	29	26	15	160
2052	290	- 10	30	0.11	29	37	15	173
2053	320	- 10	20	0.25	40	- 20	15	350
2054	350	13	8	0.29	58	24	15	252
2055	380	13	19	0.22	38	32	15	282
2056	410	- 10	24	0.30	47	- 20	20	229
2057	440	- 10	38	0.11	25	24	15	237
2058	470	10	5	0.23	38	28	15	220
2059	500	10	8	0.19	31	32	15	292
2060	530	11	31	0.15	30	36	15	217
2061	560	10	14	0.10	24	42	10	169
2062	590	10	7	0.21	32	30	15	210
2063	620	- 10	27	0.05	21	38	15	-100
2064	650	12	10	0.22	28	39	15	283
2065	680	- 10	21	0.03	19	41	10	-100
2066	690	- 10	3	0.10	25	38	10	-100
2067	700	12	3	0.19	33	46	20	241
2068	710	13	3	0.12	34	41	20	137
2069	720	14	7	0.28	90	- 20	- 10	168
2070	730	16	8	0.29	76	20	- 10	185
2071	740	18	9	0.26	74	24	- 10	138
2072	750	15	10	0.34	79	40	- 10	300
2073	760	15	7	0.24	64	26	- 10	160
2074	770	15	8	0.17	43	38	10	205
2075	780	18	8	0.28	73	38	- 10	300
2076	790	14	8	0.24	65	26	- 10	210
2077	800	- 10	6	0.20	50	23	- 10	209
2078	810	14	7	0.21	60	37	- 10	168
2079	820	14	7	0.27	56	29	10	226
2080	830	11	6	0.20	48	21	15	170
2081	840	- 10	6	0.07	35	42	15	145
2082	850	13	7	0.23	60	- 20	- 10	166
2083	860	15	7	0.31	68	20	- 10	245
2084	870	15	7	0.22	47	69	15	200
2085	880	14	8	0.21	50	29	10	227
2086	890	17	7	0.30	65	- 20	- 10	187
2087	900	12	6	0.23	52	- 20	- 10	160
2088	910	17	7	0.31	73	- 20	- 10	200
2089	920	14	7	0.27	55	33	- 10	230
2090	930	- 10	6	0.09	19	43	- 10	205

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, BIOTITE NO.2								
2091	940	19	9	0.38	68	28	10	286
2092	955	15	8	0.34	59	28	10	252
2093	970	10	7	0.14	26	30	10	228
2094	985	12	6	0.21	23	26	10	150
2095	1000	12	6	0.23	24	28	10	163
2096	1010	15	7	0.24	28	37	10	185
2097	1020	16	7	0.34	25	37	10	318
2098	1030	13	6	0.24	22	32	10	196
2099	1040	16	9	0.24	30	35	10	210
2100	1050	15	7	0.26	24	33	10	245
2101	1060	16	6	0.17	37	50	10	272
2102	1070	10	7	0.21	25	73	10	1170
2103	1080	10	9	0.18	28	43	10	287
2104	1090	16	7	0.20	45	44	10	235
2105	1130	10	17	0.06	27	40	15	127
2106	1140	10	23	0.06	20	33	15	100
2107	1150	10	4	0.14	28	33	15	187
2108	1160	11	12	0.11	32	42	15	144
2109	1175	10	22	0.08	19	37	15	100
2110	1190	11	7	0.23	39	37	10	253
2111	1205	18	3	0.17	40	41	10	156
2112	1220	22	4	0.25	53	42	10	175
2113	1235	17	6	0.24	59	26	10	205
2114	1250	16	5	0.22	44	33	10	167
2115	1265	10	3	0.14	29	37	10	160
2116	1275	10	4	0.09	25	34	15	154
2117	1285	18	4	0.19	55	37	10	160
2118	1295	14	4	0.09	47	36	10	143
2119	1305	21	4	0.20	54	42	10	205
2120	1315	10	3	0.04	18	40	10	100
2121	1325	10	3	0.11	21	26	10	183
2122	1335	13	3	0.18	35	37	10	212
2123	1345	10	3	0.07	22	34	10	100
2124	1355	14	3	0.15	32	41	10	175
2125	1370	10	3	0.10	27	39	10	120
2126	1380	13	3	0.17	36	34	10	200
2127	1390	18	4	0.13	42	75	20	235
2128	1405	15	5	0.15	39	38	10	205
2129	1420	16	8	0.25	61	25	10	220
2130	1435	12	7	0.15	36	50	10	238
2131	1450	12	6	0.20	42	25	10	267
2132	1465	13	9	0.17	36	28	10	207
2133	1480	36	5	0.29	86	43	15	270
2134	1495	16	3	0.16	66	64	70	255
2135	1510	12	3	0.13	38	34	15	223
2136	1525	11	3	0.15	31	47	15	245
2137	1540	15	3	0.15	42	48	15	255
2138	1555	13	3	0.16	39	50	10	173
2139	1570	17	3	0.22	65	37	10	215
2140	1585	16	3	0.20	47	46	15	215

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
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DIAMOND DRILL HOLE, BIOTITE NO.2

2141	1600	10	3	0.15	33	35	10	220
2142	1615	15	9	0.23	79	30	10	194
2143	1630	10	9	0.19	37	34	10	312
2144	1645	17	9	0.34	63	29	10	248
2145	1660	21	11	0.38	99	34	10	238
2146	1675	13	8	0.26	78	26	10	210
2147	1690	25	7	0.35	88	32	10	270
2148	1705	10	7	0.19	53	30	20	180
2149	1715	10	3	0.09	32	78	10	143
2150	1730	21	3	0.17	57	73	10	275
2151	1745	16	3	0.19	45	26	10	182
2152	1760	10	4	0.01	13	33	10	-100
2153	1775	10	6	0.03	14	32	10	-100
2154	1790	18	6	0.12	37	53	10	195
2155	1810	52	5	0.60	235	56	15	242
2156	1830	44	4	1.34	255	71	20	400
2157	1850	44	4	1.37	173	114	30	700
2158	1870	48	5	1.18	207	74	25	565
2159	1890	49	4	0.69	187	71	40	420
2160	1910	37	48	0.78	140	72	70	343
2161	1940	47	4	0.99	191	84	35	460
2162	1970	32	12	0.50	96	54	25	470
2163	2000	25	3	0.78	117	58	15	370
2164	2110	34	4	1.04	187	73	20	480

DIAMOND DRILL HOLE, MOUNT NOVIT NO.1

2004	200	10	39	0.13	28	28	130	135
2005	250	10	37	0.12	25	22	75	115
2006	270	10	43	0.03	13	29	20	-100
2007	290	10	48	0.12	26	23	20	170
2008	310	10	56	0.15	30	20	15	100
2009	330	10	40	0.14	30	22	30	130
2010	350	10	49	0.13	25	30	25	155
2011	370	10	46	0.11	24	23	125	135
2012	390	10	43	0.09	21	27	40	-100
2013	410	10	48	0.09	20	23	190	-100
2014	420	10	48	0.12	27	30	120	170
2015	430	10	46	0.08	23	30	2250	155
2016	440	10	27	0.09	22	26	2025	180
2017	450	11	25	0.13	28	33	1625	220
2018	460	10	22	0.08	23	32	5250	210
2019	470	10	37	0.13	34	29	3075	185
2020	480	10	42	0.12	27	25	3700	165
2021	495	10	52	0.16	33	27	80	140
2022	535	10	86	0.12	25	25	335	165
2023	555	10	142	0.10	22	22	120	130
2024	575	10	54	0.15	28	25	50	170
2025	595	10	75	0.13	25	23	1325	125

SUBSURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
DIAMOND DRILL HOLE, MOUNT NOVIT NO.1								
2026	690	- 10	39	0.09	19	21	35	-100
2027	700	- 10	40	0.03	17	49	190	-100
2028	711	- 10	37	0.19	44	21	30	135
2029	720	- 10	42	0.09	22	25	25	100
2030	730	- 10	52	0.15	28	23	390	140
2031	740	- 10	39	0.13	29	25	25	185
2032	750	- 10	43	0.17	36	28	35	175
2033	760	- 10	58	0.07	18	22	35	-100
2034	775	- 10	41	0.14	31	31	35	175
2035	790	- 10	56	0.12	25	26	1350	130
2036	805	- 10	82	0.12	25	29	460	145
2037	820	- 10	56	0.15	28	26	150	170
2038	835	- 10	49	0.11	25	28	30	120
2039	850	- 16	63	0.15	33	38	35	170
2040	865	- 10	45	0.16	31	21	20	165
2041	880	- 10	39	0.16	34	28	835	155
2042	895	- 10	34	0.14	26	25	20	140
2043	910	- 10	34	0.10	22	27	20	140
2044	925	- 10	21	0.04	15	26	15	-100
2045	940	- 10	18	0.14	24	26	15	220
2046	955	- 10	27	0.11	24	24	20	165
2047	970	- 10	5	0.13	27	34	25	245
2048	985	- 10	14	0.42	32	26	35	370
2049	996	- 10	8	0.23	28	- 20	- 10	115

SURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
EASTERN CREEK VOLCANICS								
5118		40	260	0.86	240	42		170
5119		60	11	1.10	290	98		335
5120		50	120	1.45	110	90		470
5121		54	185	1.60	265	96		480
5122		48	145	1.35	315	72		360
5123		52	35	1.05	230	86		390

WESTERN GREENSTONES:

5117		36	50	0.64	170	42		130
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INTRUSIVE AMPHIBOLITES

5085		48	64	1.10	350	43		215
5086		46	100	0.86	330	45		185
5087		46	70	0.88	320	41		180
5088		50	135	0.78	350	43		160
5089		50	160	0.74	360	44		170
5090		49	115	0.70	280	44		160
5091		45	280	0.80	255	33		-100
5092		44	230	0.84	265	31		105
5093		56	275	1.00	335	39		145
5094		39	270	1.00	265	62		380
5095		37	245	0.84	220	39		160
5096		47	305	0.70	255	33		115
5097		41	220	0.78	245	27		-100
5098		45	215	0.84	260	32		110
5099		39	175	0.78	285	43		200
5100		40	285	0.98	285	44		190
5101		41	98	0.90	290	42		190
5102		47	125	1.30	320	60		250

RETROGRESSED AMPHIBOLITES

5103		46	130	0.58	250	50		195
5104		54	8	0.43	220	98		260
5105		40	5	0.50	210	38		120
5106		34	25	0.50	230	41		240
5107		43	7	0.72	260	54		215
5108		45	5	0.56	200	49		175
5109		43	120	0.88	350	50		255

SURFACE SAMPLES

SAMPLE	DEPTH	SC PPM	SR PPM	TI %	V PPM	Y PPM	ZN PPM	ZR PPM
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FOLIATED AMPHIBOLITES

5110		36	365	0.76	255	34		150
5111		52	140	0.98	360	49		220
5112		47	175	0.68	305	43		170
5113		45	125	0.74	360	60		280
5114		48	5	0.80	980	98		250
5115		50	5	1.30	320	60		305
5116		28	80	0.54	130	47		300