

MAP NO.: ASSESSMENT REPORT X
105 0 10 PROSPECTUS
CONFIDENTIAL X
OPEN FILE

DOCUMENT NO: 093068
MINING DISTRICT: Mayo
TYPE OF WORK: Geological And
Geochemical Evaluation.

REPORT FILED UNDER: Kennecott Canada Inc.

DATE PERFORMED: July 15 - 18, 1992.

DATE FILED: February 8, 1993.

LOCATION: LAT.: 63°35'N
LONG.: 132°40'W

AREA: Swan Lake
VALUE \$: 10,200.00

CLAIM NAME & NO.: Strike 7 - 16, YB19918 - YB19927, Strike 25 - 38, YB19928 - YB19941,
Strike 43 - 52, YB19942 - YB19951.

WORK DONE BY: Gerald G. Carlson

WORK DONE FOR: Kennecott Canada Inc.

DATE TO GOOD STANDING:

REMARKS: # 105 0 - Swan Lake Area
The company staked claims to cover anomalous base metal values reported in 1991 G.S.C. Regional Geochemical Program. A total of 133 soil samples, 22 stream samples and 26 rock samples were collected. The soil samples revealed several horizons enriched in zinc, however the rock samples failed to uncover any obvious sources of mineralization. A more detailed sampling program is proposed for the ridge area in the vicinity of the southern corner of the grid. The company is exploring for a barite hosted stratabound Pb-Zn deposit.



REPORT FOR ASSESSMENT

GEOLOGICAL AND GEOCHEMICAL EVALUATION

OF THE

STRIKE 7 to 16, 25 to 38 and 43 to 52 CLAIMS

Swan Lake Area
Mayo Mining District

NTS 1050/10

63° 35' N; 132° 40' W

Prepared for:

Kennecott Canada Inc.
138-200 Granville St.
Vancouver, B.C.
V6C 1S4

15 January 1993

093068

Prepared by:

Gerald G. Carlson
Mineral Exploration Geologist
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Phone and FAX (604)925-9883

This report has been examined by
the Geological Evaluation Unit
under Section 53 (4) Yukon Quartz
Mining Act and is allowed as
representation work in the amount
of \$ 10,200.

Robert DeKluk

for. Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

88 28 11 51 41 11

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INTRODUCTION

In early spring, 1991, a proposal was approved to carry out a data compilation on a relatively little known portion of Selwyn Basin, Yukon, on behalf of Kennecott Canada Inc. This area included the Lansing map sheet (105N) and adjacent parts of the Mayo (105M) map sheet. The initial program involved staking some known occurrences and carrying out a small baseline study in preparation for an announced government reconnaissance geochemical release over the proposed project area.

The area of the STRIKE claim group was staked in response to anomalous base metal values in the regional geochemical program (Friske and others, 1991). Follow-up sampling by Kennecott crews encountered an area with very high stream sediment values, including Zn to 19,736 ppm. The 34 STRIKE claims were staked to cover the source of this anomaly.

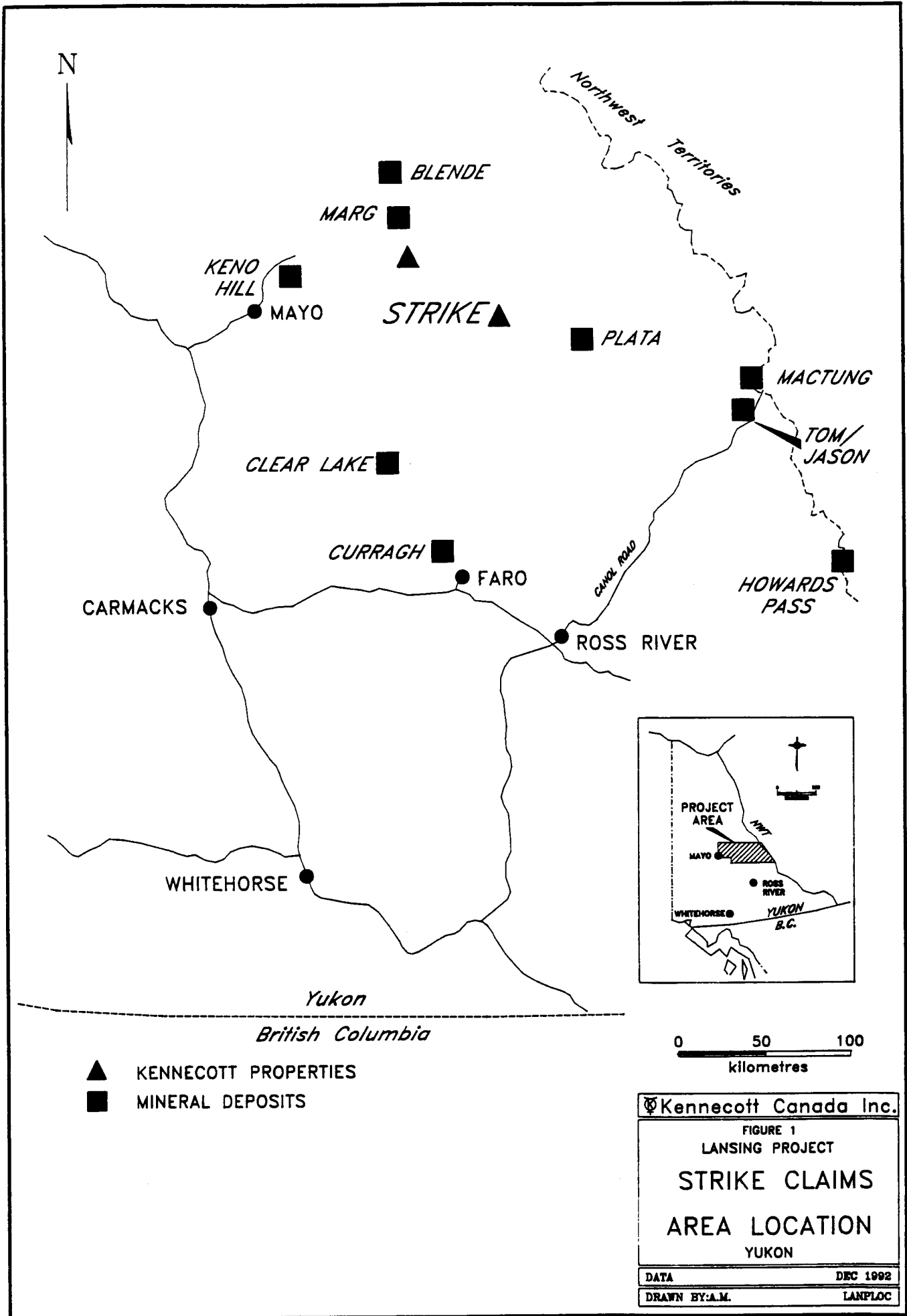
In 1992, a crew of five geologists, with helicopter support from Carmacks, established fly camps on the STRIKE and other nearby claim groups for the purpose of detailed surface follow-up exploration work. This work involved 1:25,000 scale mapping and sampling efforts and a line grid with 250 m spaced lines and 25 m spaced stations over the area of the expected metal source.

It is the 1992 program, carried out during the period July 15 to 18, at a value of \$14,960, which is being applied for assessment on the STRIKE claim group and is reported on here.

LOCATION AND ACCESS

The STRIKE claims are located in east central Yukon (Figure 1), centred at 63° 35' N; 132° 40' W, NTS sheet 105N/10 in the Mayo Mining Division. The claims are located roughly 350 km north-northeast of Whitehorse and 150 north of the town of Faro.

Access is by helicopter from Mayo, 160 km to the west, Carmacks, 260 km southwest, Ross River, 180 km south, or by fixed wing aircraft to the Plata airstrip (Islander, Cessna 206, Twin Otter), 30 km southeast of the property.



- ▲ KENNECOTT PROPERTIES
- MINERAL DEPOSITS

FIGURE 1 LANSING PROJECT STRIKE CLAIMS AREA LOCATION YUKON	
DATA	DEC 1992
DRAWN BY: A.M.	LANPLOC

LIST OF CLAIMS

The STRIKE claim group is located in NTS sheet 1050/10, centred at 63° 35' N; 132° 40' W, as shown in Figure 2. The claims have been recorded in the Mayo Mining Division in the name of Kennecott Canada Inc.:

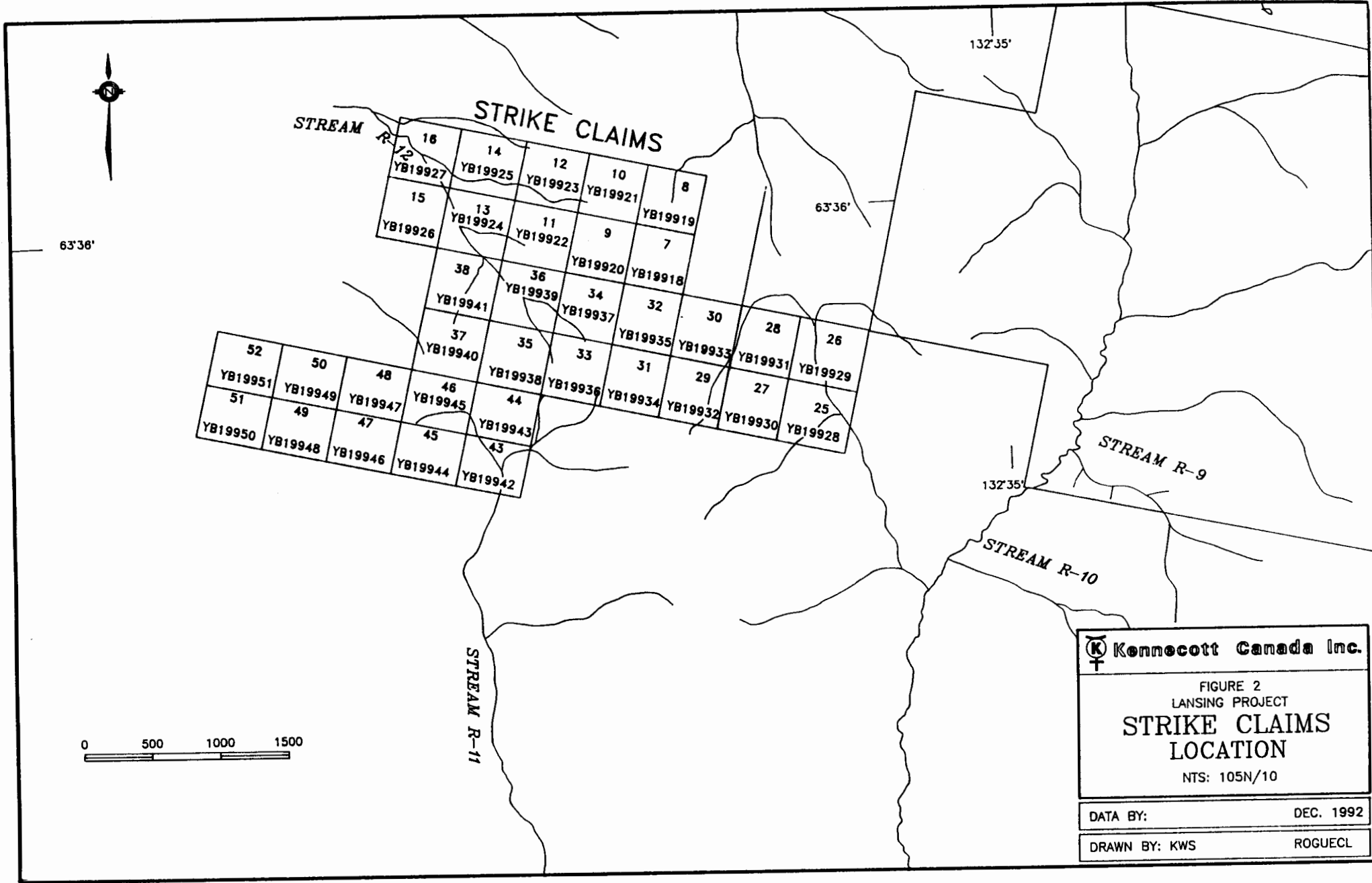
<u>Claim Name</u>	<u>Record No.</u>	<u>NTS</u>	<u>Expiry Date</u>
STRIKE 7-16	YB19918-927	105N/10	18 Oct. 1992
STRIKE 25-38	YB19928-941	105N/10	18 Oct. 1992
STRIKE 43-52	YB19942-951	105N/10	18 Oct. 1992

GENERAL GEOLOGY

The claims are underlain by the Selwyn Basin tectono-stratigraphic province. Selwyn Basin formed as a result of regional basin down warping of the passive North American continental margin in the early Paleozoic. In Devonian to Mississippian time, renewed tectonism is indicated by widespread graben formation throughout the basin. At least two ages of sediment hosted or SEDEX (Carne and Cathro, 1982) Pb-Zn+/-Ag deposits are known to occur within the basin.

The Proterozoic to early Cambrian basement rocks which underlie the entire area, informally known as the "Grit Unit", have been formally defined as the Hyland Group by Gordey (in press). These rocks are predominantly gritty quartzose sandstone and maroon, green and buff weathering shale. Minor bedded limestone is also present, while some of the clastic rocks are variably cemented with carbonate.

Earliest sedimentation within Selwyn Basin belongs to the Ordovician to Silurian Road River Group, a graptolitic unit typically consisting of calcareous black shale, argillaceous limestone and chert (Gabrielse, 1967). The top of the unit is marked by an orange-weathering, bioturbated siltstone. To the southwest, in central Selwyn Basin, varicoloured basal



STRIKE CLAIMS

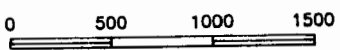
18 YB19927	14 YB19925	12 YB19923	10 YB19921	8 YB19919
15 YB19926	13 YB19924	11 YB19922	9 YB19920	7 YB19918
38 YB19941	36 YB19939	34 YB19937	32 YB19935	30 YB19933
37 YB19940	35 YB19938	33 YB19936	31 YB19934	29 YB19932
52 YB19951	50 YB19949	48 YB19947	46 YB19945	44 YB19943
51 YB19950	49 YB19948	47 YB19946	45 YB19944	43 YB19942
				28 YB19931
				27 YB19930
				26 YB19929
				25 YB19928

Kennecott Canada Inc.

FIGURE 2
LANSING PROJECT
**STRIKE CLAIMS
LOCATION**
NTS: 105N/10

DATA BY: _____ DEC. 1992

DRAWN BY: KWS _____ ROGUECL



cherts predominate. Initial mapping in the Lansing map sheet by the GSC (Blusson, 1974) was of a reconnaissance nature, showing most of the project area to be underlain by Road River strata. More recent, detailed work in a few local areas suggests a significant portion of these rocks in fact belongs to the younger Earn Group.

One of the largest Pb-Zn accumulations in the world, the Howard's Pass deposit, occurs within Early Silurian pyritic and calcareous shales and mudstones, apparently localized in sub-basins along the main axis of Selwyn Basin at the time of deposition.

The Earn Group, originally defined by Campbell (1967), ranging in age from Devonian to mid-Mississippian, is widespread throughout Selwyn Basin (Gordey and others, 1982). Lower Earn Group, spanning most of the Devonian, is distinguished by gun-blue weathering siliceous shale and chert. Upper Earn Group is characterized by brown weathering shale. It is not siliceous and chert is uncommon. Locally derived submarine fan complexes, consisting of grey weathering chert pebble conglomerate with lesser quartz-chert sandstone occur in both Lower and Upper Earn. These accumulations are indicative of rifting during deposition, interrupting the otherwise passive basinal sedimentation.

Bedded barite deposits are observed throughout the Earn Group while baritic Pb-Zn-Ag sulphide deposits appear to be restricted to siliceous shale facies and turbiditic fan complexes of the Lower Earn Group.

A return to more passive margin sedimentation is indicated by Mississippian through to Triassic cherts and siltstones, with local intervals shallow water, coarser clastic deposition.

These strata have been intruded by the Cretaceous Selwyn Plutonic Suite, a northwest trending belt of equigranular, biotite quartz monzonite intrusions. These form numerous small to medium-sized stocks that are often surrounded by extensive and very distinctive rusty hornfels.

Regional structure is dominated by major basinal bounding faults. These faults, originally interpreted to be normal, are now observed as zones of thrusting, as in the Dawson Thrust and Robert Service thrust along the north boundary of the project area (Gordey, 1990; Abbott, 1990). Here, Paleozoic strata are thrust over "Grit Unit" and the Precambrian is in turn thrust over Paleozoic shelf assemblage. On the northeastern side of the project area, these relationships are more complex, with imbricate thrusting repeating the stratigraphy a number of times. Within the basin, strata are variably deformed, from flat

lying to vertical and tightly folded, apparently in response to the shortening event. Close to the thrusts, foliation is intense so as to have obscured original bedding (Gordey, 1990).

WORK COMPLETED

Work was supported from fixed-wing aircraft from Whitehorse to the Plata airstrip and thence by helicopter to a fly camp on the STRIKE claims. The work included establishment of a slope-corrected line grid, with lines spaced at 500 m. These were mapped at 1:5,000 and the lines were soil sampled at 25 m intervals. Some fill-in stream sediment sampling was completed and rock chip samples were taken to characterize the various lithologies. In total, 133 soil samples, 22 stream sediment samples and 26 rock samples were collected.

Results of this work are shown in Figures 3 through 5 in the pocket to this report.

RESULTS

Geology

The claims are underlain primarily by grey to black shales with chert which strike northwesterly across the claim group, with steep to moderate dips primarily to the northeast. Interbedded with the shales are local beds of siltstone to sandstone which are locally calcareous. Minor chert pebble conglomerate was also noted, although this unit is typically much finer grained and less extensive than observed on other properties, suggesting a very distal accumulation. Black, pyritic shales associated with chert pebble conglomerate are locally enriched in Ba (see Samples RH2 R-39 to R-41; Appendix C). This association is typical of basal Lower Earn Group stratigraphy in the area. The rocks are locally strongly sheared sub-parallel to bedding.

A significant change in lithology and attitudes was noted on the extreme eastern portion of the grid, where coarser clastic units predominate which are north-striking and more gently and variably dipping with suggested folding. The relationship of these units with the main grid area was not observed.

With the exception of minor pyritic zones, no mineralization was observed.

Geochemistry

The soil geochemistry reflects two or three horizons within the shales which are enriched in Zn, with values typically in the 1,000 to 2,000 ppm Zn range. Other elements which are coincidentally enriched are Ag, Cu, Cd, Ni, As and Sb, but not Pb. Two high Ba values, in the 20,000 ppm range, suggest the possibility of at least a thin baritic horizon on the grid.

CONCLUSIONS AND RECOMMENDATIONS

High Zn, Ba and Ag stream sediment values detected in 1991 reconnaissance sampling were not adequately explained by the program. No mineralization source was discovered. Although certain of the shales appear to be enriched in Zn, none of the rock samples collected appear to reflect this. A second possibility is that mineralization is localized in shear zones within the shales, although this explanation would not likely explain the Ba association. A third possibility is that the source of the strongest anomaly is off the grid to the south or east and has been smeared across the grid by glacial action or gravity.

Given the possibility that the high geochemistry still might represent a stratabound source, detailed sampling, mapping and prospecting is recommended for the ridge area in the vicinity of the southern corner of the grid. Such a program would require two or three days with a three person crew.

REFERENCES

- Abbott, J.G., 1986, Geology of the Plata-Inca property, Yukon; in Yukon Geology, Volume 1, Indian and Northern Affairs Canada, pp. 109-112.
- Abbott, J.G., 1990, Preliminary results of the stratigraphy and structure of the Mt. Westman map area, central Yukon; in Current Research, Part E, Geol. Surv. Can.; Paper 90-1E, pp. 15-22.
- Blusson, S.L., 1974, Drafts of five geological maps of Operation Stewart (northern Selwyn Basin), Yukon and District of Mackenzie, N.W.T. (includes NTS 106A,B,C and 105N,O); Geol. Surv. Can., Open File 205.
- Campbell, R.B., 1967, Reconnaissance geology of Glenlyon map area, Yukon Territory; Geol. Surv. Can., Mem. 352.
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- Friske, P.W.B, Hornbrook, E.H.W., Lynch, J.J., McCurdy, M.W., Gross, H., Galletta, A.C. and Durham, C.C., 1991A, Regional Stream Sediment and Water Geochemical Data, East-central Yukon, Lansing Map Sheet, 105N; Geological Survey of Canada Open File 2363.
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- Gordey, S.P., Abbott, J.G. and Orchard, M.J., 1982, Devonian-Mississippian (Earn Group) and younger strata in east-central Yukon; in Current Research, Part B; Geol.Surv.Can., Paper 82-1B, pp. 93-100.

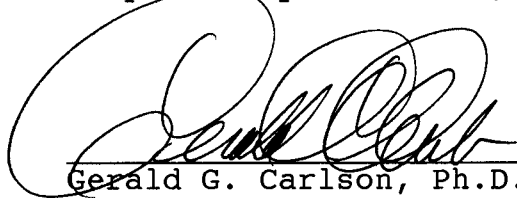
CERTIFICATION

I, Gerald G. Carlson, am self-employed as a Mineral Exploration Geologist with offices at 1740 Orchard Way, West Vancouver, B.C. I was directly involved in the work reported in this document and the associated costs incurred:

I further attest that:

1. I graduated with a B.A.Sc. in Geological Engineering from the University of Toronto in 1969.
2. I graduated with a M.Sc. in Economic Geology from Michigan Technological University, Houghton, Michigan in 1974.
3. I graduated with a Ph.D. in Economic Geology from Dartmouth College, Hanover, New Hampshire in 1978.
4. With the exception of time taken out for graduate studies, I have been practicing my profession continuously for the past 24 years.
5. I am a member in good standing of the Association of Professional Engineers of the Yukon Territory and of the Association of Professional Engineers and Geoscientists of British Columbia.

Respectfully submitted,



Gerald G. Carlson, Ph.D., P.Eng.

LIST OF PERSONNEL

The following personnel were employed on the field portion of this project:

Gerald G. Carlson, Geologist
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West Vancouver, B.C.
V7V 4E8

Roger Hulstein, Geologist
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Y1A 3T5

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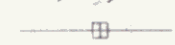
STATEMENT OF EXPENDITURES

July 15 to July 18, 1992




Wages:	G. Carlson	1 day @ \$500	\$ 500
	R. Hulstein	4 days @ \$350	1,400
	G. Smith	4 days @ \$320	1,280
	D. Strain	4 days @ \$240	960
Helicopter		5.5 Hr. @ \$700	3,850
Share of mobilization & general expenses *		4 dys @ \$1,290/dy	5,160
Analytical		181 samples @ \$10.00	<u>1,810</u>
		TOTAL	<u>\$14,960</u>

* Note: All costs related to preparation for the field program, mobilization, rentals of camp and radio, costs of consumable supplies, including fuel, and demobilization were totaled and divided by the total number of days in the field during the actual field work portion of this program, July 4 to August 12, 1992, inclusive. Thus all general expenses are fairly distributed in proportion to the amount of work carried out on each claim group.

GEOLOGICAL LEGEND

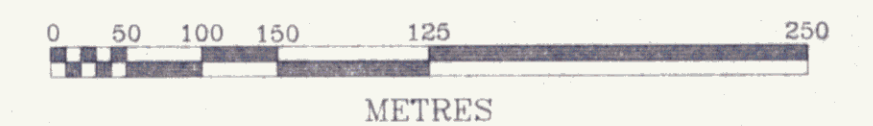
- CRETACEOUS
SELWYN PLUTONIC SUITE
- QM Quartz monzonite; QP-quartz porphyry
- DEVONIAN-MISSISSIPPIAN
- MS Mississippian(?) clastic sediments
- EARN GROUP
- SHb Upper Earn - brown weathering shale
- SHg Lower Earn - grey to black (SHb) weathering shale
- Q Quartzite; siltstone to wacke, locally calcareous
- CH Chert - massive to banded, grey to black
- CPC Chert pebble conglomerate
- BAM Massive to laminated barite
- BAN Chert with barite nodules
- PROTEROZOIC
- HYLAND GROUP
- HV Varicolored (green to maroon) shale
- HG Medium to coarse quartz-feldspar wacke
-  Foliation, inclined, vertical.
-  Bedding, inclined, vertical.
-  Jointing, inclined, vertical.
-  Fault.
-  Scree.
-  Outcrop
-  Geological Contact; mapped, inferred.
-  Gossan, ferricrete
-  Fe Iron Oxide
-  Py Pyrite
-  Rock Sample Site
RH2-R39 Pb (ppm), Zn (ppm), Ba (ppm)
-  Claim post and line

TOPOGRAPHIC LEGEND


-  Ridge top.
-  Creek.
-  Dry Creekbed.



SCALE 1:2500



DWG 88

 Kennecott Canada Inc.
138-200 Granville St, Vancouver, B.C. V6C 1S4

LANSING PROJECT
STRIKE CLAIMS

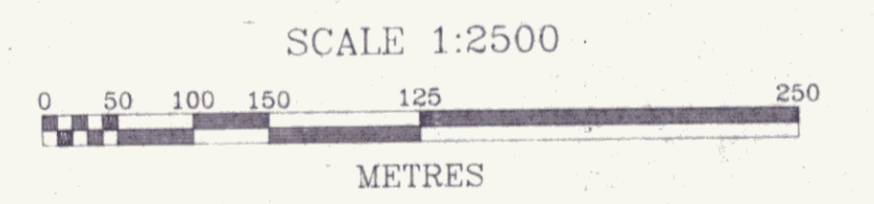
MAYO M.D. **093068**
GEOLOGY and
ROCK GEOCHEMISTRY

to accompany a report by: G. Carlson		
Drawn by: MJD	NTS:	Acad file: STRKGRID
Date: DEC. 1992	Ref. No.:	Map No.:

Figure 3



- TOPOGRAPHIC LEGEND**
- Ridge top.
 - Creek.
 - - - Dry Creekbed.
- GEOCHEMISTRY LEGEND**
- ⊕ Grid Soil Sample Site
 - Soil Sample Site
 - Silt Sample Site
- RESULTS**
- Pb(ppm), Zn(ppm), Ba(ppm)



DWG 89

Kennecott Canada Inc. 198-200 Granville St. Vancouver, B.C. V6C 1S4		
LANSING PROJECT STRIKE CLAIMS <small>MAYO M.D.</small> 093068 SAMPLE LOCATIONS		
<small>to accompany a report by: G. Carlson</small>		
<small>Drawn by: MJD</small>	<small>NTS:</small>	<small>Acad file: STRKGRID</small>
<small>Date: DEC. 1992</small>	<small>Ref. No.:</small>	<small>Map No.:</small>

Figure 4



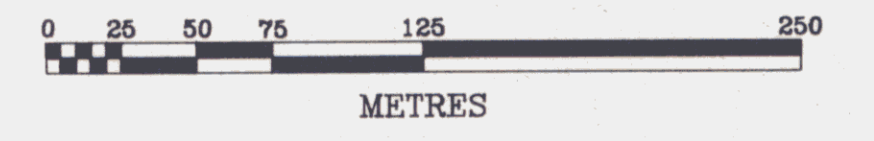
TOPOGRAPHIC LEGEND

- Ridge top.
- Creek.
- - - Dry Creekbed.

GEOCHEMISTRY LEGEND

- ⊙ Grid Soil Sample Site
- Soil Sample Site
- Silt Sample Site

SCALE 1:2500



DWG 90

Kennecott Canada Inc. 138-200 Granville St, Vancouver, B.C., V6C 1S4		
LANSING PROJECT STRIKE CLAIMS <small>MAYO M.D.</small> 093068 SOIL and SILT GEOCHEMISTRY		
<small>to accompany a report by G. Carlson</small>		
<small>Drawn by: MJD</small>	<small>NTS:</small>	<small>Acad file: STRKGRID</small>
<small>Date: DEC. 1992</small>	<small>Ref. No.:</small>	<small>Map No.:</small>

Figure 5

APPENDICES

STRIKE CLAIMS

Geochemical Results

and

Geochemical Analysis Certificates

STRIKE CLAIMS
Soil Geochemistry

SAMPLE NUMBER	Pb ppm	Zn ppm	Ag ppm	Ba ppm	Cu ppm	Fe %	Mn ppm	Cd ppm	Ni ppm	Co ppm	V ppm	As ppm	Sb ppm	Bi ppm
DS2 S-116	16	93	5.80	2,138	21	1.64	32	0.20	14	3	48	18	2	2
DS2 S-117	22	102	2.00	2,699	31	2.32	68	0.20	18	5	55	25	4	3
DS2 S-118	18	98	5.10	2,122	33	3.30	169	0.60	21	6	66	31	4	2
DS2 S-119	15	139	1.80	2,019	32	3.18	132	0.20	23	6	46	22	2	2
DS2 S-120	8	76	0.50	1,679	19	1.09	42	0.20	12	3	34	13	2	2
DS2 S-121	9	111	6.30	1,846	34	3.39	98	0.30	18	6	65	25	2	2
DS2 S-122	10	85	1.70	1,798	24	1.13	60	0.40	14	3	41	13	2	2
DS2 S-123	12	168	2.60	1,677	48	2.86	287	0.80	35	9	58	32	4	2
DS2 S-124	18	167	4.00	2,490	48	3.83	196	0.40	33	7	109	49	5	2
DS2 S-125	11	214	4.10	1,902	57	3.06	178	0.60	47	7	67	40	4	2
DS2 S-126	12	182	2.30	1,584	46	3.05	194	0.40	35	7	70	40	3	2
DS2 S-127	15	238	3.60	2,170	66	2.56	105	0.80	45	5	81	57	9	2
DS2 S-128	15	268	1.70	2,373	64	3.04	200	1.10	56	7	79	51	4	2
DS2 S-129	14	287	2.00	2,401	65	3.35	161	0.60	59	6	73	48	7	2
DS2 S-130	22	154	18.10	2,692	76	4.58	76	1.60	31	4	186	75	10	2
DS2 S-131	20	552	11.80	3,730	217	3.67	164	8.90	127	6	375	133	33	2
DS2 S-132	20	691	17.80	3,826	140	1.95	58	9.70	151	4	267	49	17	2
DS2 S-133	15	1,054	11.30	3,328	181	2.78	197	17.60	176	8	187	93	15	3
DS2 S-134	13	1,552	8.30	3,258	205	2.97	250	18.10	234	9	230	102	19	2
DS2 S-135	17	1,912	11.30	3,644	257	2.56	307	22.30	291	10	195	65	14	2
DS2 S-136	15	1,555	12.40	3,632	214	2.36	362	20.10	213	8	180	57	14	2
DS2 S-137	19	655	7.90	2,704	208	2.88	187	10.40	147	8	153	60	12	2
DS2 S-138	29	1,136	16.00	4,054	297	5.51	439	20.60	160	9	275	105	26	2
DS2 S-139	15	410	5.40	2,241	85	4.02	135	2.00	87	7	173	53	10	2
DS2 S-139	20	421	5.30	2,318	79	3.82	128	2.10	85	7	169	49	8	2
DS2 S-140	17	328	3.30	2,617	61	3.43	223	1.00	68	9	111	46	8	2
DS2 S-141	15	444	6.10	2,433	72	4.29	122	1.20	94	7	223	61	12	2
DS2 S-142	26	596	6.00	2,824	162	3.18	366	5.00	129	9	143	62	13	2
DS2 S-143	31	367	7.80	2,986	118	2.56	180	7.10	70	4	105	43	10	2
DS2 S-144	26	1,418	18.20	4,064	289	4.09	499	14.00	278	13	202	80	16	2
DS2 S-145	16	302	5.00	2,295	61	3.53	171	2.50	71	8	110	50	5	2
DS2 S-146	12	421	3.10	2,309	81	3.11	240	1.20	115	8	108	44	3	2

STRIKE CLAIMS
Soil Geochemistry

SAMPLE NUMBER	Pb ppm	Zn ppm	Ag ppm	Ba ppm	Cu ppm	Fe %	Mn ppm	Cd ppm	Ni ppm	Co ppm	V ppm	As ppm	Sb ppm	Bi ppm
DS2 S-147	21	201	3.20	2,279	40	2.63	64	1.30	47	4	92	34	2	2
DS2 S-148	20	175	3.00	2,728	41	3.43	115	0.20	43	6	52	29	2	2
DS2 S-149	18	219	1.10	2,281	53	3.29	158	0.20	48	6	51	28	2	2
DS2 S-150	21	292	2.20	2,501	58	3.37	178	0.70	64	7	105	40	6	2
DS2 S-151	18	3,280	10.80	3,204	684	3.74	365	55.90	661	20	297	85	32	3
DS2 S-152	24	316	0.90	2,457	92	3.07	114	5.30	53	8	227	60	14	2
DS2 S-153	18	392	2.50	2,280	117	2.60	151	3.40	65	6	89	121	16	3
DS2 S-154	18	199	1.90	2,159	67	3.27	207	1.10	42	10	42	594	4	2
DS2 S-154	33	122	3.80	18,458	161	10.98	113	0.70	55	11	251	128	35	2
DS2 S-155	40	90	0.50	2,481	39	3.32	125	0.20	18	6	57	35	4	4
DS2 S-156	40	43	1.80	4,027	21	2.77	59	0.20	9	4	35	20	5	2
DS2 S-157	67	44	1.00	3,663	20	4.73	80	0.20	8	5	30	19	6	2
DS2 S-158	42	96	2.90	3,821	39	3.70	187	0.20	22	8	58	28	6	5
DS2 S-159	29	26	0.60	5,113	38	1.01	18	0.20	6	2	31	16	3	2
DS2 S-160	23	120	0.60	1,973	36	3.25	367	0.30	28	10	57	24	2	2
DS2 S-161	18	144	2.10	1,776	32	3.47	484	1.10	24	12	56	21	2	4
DS2 S-162	13	175	2.10	1,548	39	3.19	277	2.00	30	8	74	29	3	2
DS2 S-163	18	728	4.00	2,588	139	3.07	379	4.20	128	12	210	63	19	3
DS2 S-164	13	250	2.40	1,504	37	3.08	297	1.40	39	11	77	37	6	7
DS2 S-165	13	188	3.00	1,435	75	2.65	190	1.60	35	7	96	35	7	4
DS2 S-166	18	154	1.70	1,765	33	2.68	310	7.10	22	8	59	21	3	3
DS2 S-167	17	144	2.30	1,761	32	2.80	176	3.50	23	7	53	21	4	2
DS2 S-168	20	592	8.10	3,117	153	5.30	201	8.00	126	11	89	64	8	2
DS2 S-169	16	265	3.70	3,488	96	2.97	123	2.10	70	7	89	39	8	3
DS2 S-170	13	337	4.50	1,644	70	4.13	271	1.00	54	11	79	36	4	5
DS2 S-171	17	205	4.20	1,677	68	4.64	194	0.90	46	9	107	56	9	4
DS2 S-172	16	129	6.70	1,959	46	3.36	220	0.70	30	8	78	36	5	2
GS2 S-095	16	50	1.40	1,634	12	0.91	20	0.20	6	1	34	11	2	2
GS2 S-096	10	61	1.40	1,731	14	0.77	26	0.20	9	1	39	10	4	2
GS2 S-097	10	92	8.60	3,085	85	2.28	49	3.80	19	2	109	47	10	2
GS2 S-098	12	96	7.90	2,479	33	2.61	71	0.80	18	2	69	48	9	2
GS2 S-099	15	120	11.00	3,143	52	3.06	157	1.30	22	4	132	53	11	2

STRIKE CLAIMS
Soil Geochemistry

SAMPLE NUMBER	Pb ppm	Zn ppm	Ag ppm	Ba ppm	Cu ppm	Fe %	Mn ppm	Cd ppm	Ni ppm	Co ppm	V ppm	As ppm	Sb ppm	Bi ppm
GS2 S-100	20	1,477	6.50	3,988	694	9.30	1,404	26.60	255	14	349	189	38	2
GS2 S-101	15	268	3.30	2,218	66	3.51	155	1.00	53	4	110	72	14	2
GS2 S-102	10	24	4.10	2,726	38	0.56	3	0.40	3	1	17	19	5	2
GS2 S-103	28	97	16.40	4,299	98	3.01	42	4.10	21	1	425	105	69	2
GS2 S-104	17	254	9.80	2,561	78	3.04	142	5.30	54	4	149	87	21	3
GS2 S-105	14	211	9.20	3,232	155	3.59	93	6.60	44	3	196	85	25	2
GS2 S-106	17	492	7.30	3,053	126	2.37	197	7.40	106	5	155	67	17	2
GS2 S-107	17	1,149	7.20	4,381	235	2.96	385	15.80	207	9	173	72	19	2
GS2 S-108	22	286	8.00	2,835	54	2.69	159	4.80	51	4	141	49	22	2
GS2 S-109	14	216	3.20	2,349	33	2.53	86	2.20	38	3	124	38	8	2
GS2 S-110	16	218	6.70	2,513	32	3.10	95	1.40	38	3	153	52	10	2
GS2 S-111	15	335	4.70	2,741	51	3.17	128	1.00	68	4	127	49	12	2
GS2 S-112	19	180	11.40	2,542	26	3.80	157	1.90	28	3	140	49	9	2
GS2 S-113	18	134	3.40	2,050	25	3.53	157	0.40	25	5	69	38	7	2
GS2 S-114	21	153	2.90	2,042	27	3.13	109	0.40	28	3	87	41	9	2
GS2 S-115	17	158	2.10	1,926	28	3.07	136	0.40	30	4	75	43	7	2
GS2 S-116	16	73	7.60	3,007	31	1.35	77	0.80	17	1	56	14	4	2
GS2 S-117	12	117	3.20	1,667	61	1.32	43	3.00	26	2	43	13	3	2
GS2 S-118	21	598	11.60	3,609	117	2.44	136	7.80	131	4	211	61	26	2
GS2 S-119	16	1,825	16.30	3,830	413	2.10	136	47.60	274	4	215	45	28	2
GS2 S-120	24	792	21.90	5,671	289	4.10	178	16.80	148	3	202	60	23	2
GS2 S-121	16	1,169	9.50	3,204	223	3.38	202	10.50	240	8	187	81	42	2
GS2 S-122	12	2,306	8.90	3,016	243	2.29	133	21.40	341	6	141	49	16	2
GS2 S-123	16	1,838	7.80	3,402	396	2.50	295	24.60	373	9	315	79	20	2
GS2 S-124	6	84	5.60	3,003	45	0.69	17	2.40	12	1	40	8	3	2
GS2 S-125	14	941	9.00	3,701	152	1.91	279	12.60	171	5	135	61	29	2
GS2 S-126	23	293	6.40	3,453	74	2.27	82	2.60	67	2	124	53	14	2
GS2 S-127	13	929	8.30	3,819	186	1.82	203	15.70	207	6	140	73	28	2
GS2 S-128	19	2,695	14.50	4,092	273	3.08	455	36.10	526	13	320	164	81	2
GS2 S-129	26	2,393	12.70	4,559	332	3.58	226	27.80	409	7	311	112	54	2
GS2 S-130	24	1,259	15.00	6,729	253	3.33	156	14.30	263	4	190	81	46	2
GS2 S-131	23	2,042	13.40	4,589	320	4.23	204	15.30	427	8	245	95	52	2

STRIKE CLAIMS
Soil Geochemistry

SAMPLE NUMBER	Pb ppm	Zn ppm	Ag ppm	Ba ppm	Cu ppm	Fe %	Mn ppm	Cd ppm	Ni ppm	Co ppm	V ppm	As ppm	Sb ppm	Bi ppm
GS2 S-132	44	131	2.00	21,701	49	3.10	68	0.80	52	2	149	114	33	2
GS2 S-133	70	209	1.10	4,165	99	7.01	1,221	1.10	71	21	46	216	2	2
GS2 S-134	39	160	1.00	2,541	87	3.27	3,184	1.10	39	17	32	22	2	2
GS2 S-135	34	295	1.30	6,620	144	7.98	866	0.60	114	24	54	760	2	2
GS2 S-136	41	279	0.70	2,902	109	6.99	1,758	0.50	77	21	56	540	3	2
GS2 S-137	42	325	1.10	4,154	118	6.60	1,086	0.50	105	30	58	671	2	2
GS2 S-138	22	155	0.60	2,365	44	1.73	3,769	1.20	29	16	12	18	2	2
GS2 S-139	41	210	0.60	5,025	73	4.03	838	0.20	60	31	27	23	3	2
GS2 S-140	35	149	1.30	2,204	157	4.52	758	0.70	58	15	74	100	2	2
GS2 S-141	27	93	2.30	4,539	34	4.08	165	0.20	20	4	164	53	14	3
GS2 S-142	16	105	1.80	1,361	31	3.84	345	0.20	22	6	78	33	4	2
GS2 S-143	18	94	2.20	1,515	29	3.69	146	0.20	18	4	86	33	5	2
GS2 S-144	24	148	6.70	2,094	48	5.14	448	0.20	30	9	97	50	4	2
GS2 S-145	21	81	4.50	2,052	30	3.05	121	0.20	14	4	79	31	5	2
GS2 S-146	27	89	12.60	3,341	58	4.92	46	1.00	15	1	279	113	26	2
GS2 S-147	21	121	10.70	2,461	67	4.34	56	0.80	21	2	104	57	9	2
GS2 S-148	20	99	8.20	2,487	38	3.35	108	1.40	15	3	91	43	7	2
GS2 S-149	23	108	13.80	2,612	36	4.08	161	0.40	17	3	146	60	23	2
GS2 S-150	13	126	3.90	2,194	47	3.43	225	0.20	25	7	49	48	7	2
GS2 S-151	14	457	6.50	2,893	118	2.36	1,010	6.10	86	5	78	28	7	2
GS2 S-152	21	88	10.40	2,280	26	2.74	54	0.40	13	2	86	35	12	3
GS2 S-153	36	183	1.40	2,306	67	3.27	102	1.00	36	3	51	26	4	2
GS2 S-153	18	126	3.90	2,175	34	4.45	154	0.50	20	4	78	51	5	2
GS2 S-154	12	29	11.70	1,622	7	2.01	45	0.20	4	1	42	15	10	2
GS2 S-155	17	132	2.40	3,198	31	3.63	107	0.20	20	4	54	24	2	2
GS2 S-156	16	103	1.80	1,429	23	3.21	380	0.20	20	7	45	18	2	2
GS2 S-157	20	103	1.00	2,034	32	3.32	232	0.50	19	8	61	20	2	2
GS2 S-158	19	186	1.70	2,608	74	3.39	98	0.20	26	8	71	53	2	2
GS2 S-159	28	208	1.40	3,584	85	3.66	96	0.20	35	9	24	20	5	2
GS2 S-160	16	161	0.20	2,252	54	2.50	96	0.20	21	6	49	16	2	2
GS2 S-161	18	105	1.10	1,707	32	2.87	169	0.20	20	8	54	25	2	3
GS2 S-162	18	144	1.10	1,866	43	3.70	221	0.30	24	10	42	37	2	2

STRIKE CLAIMS
Soil Geochemistry

SAMPLE NUMBER	Pb ppm	Zn ppm	Ag ppm	Ba ppm	Cu ppm	Fe %	Mn ppm	Cd ppm	Ni ppm	Co ppm	V ppm	As ppm	Sb ppm	Bi ppm
GS2 S-163	21	147	2.40	1,890	51	3.66	355	0.20	32	13	43	30	2	2
GS2 S-164	18	155	1.30	2,179	55	3.64	392	0.20	31	14	30	23	2	2
GS2 S-165	17	139	0.20	2,240	54	3.57	436	0.20	31	14	25	29	2	2
GS2 S-166	20	119	0.10	1,848	46	3.60	247	0.20	25	10	49	22	2	2
RH2 S-114	25	2,576	14.80	5,720	510	7.97	2,189	25.60	454	51	250	166	40	2

STRIKE CLAIMS
Silt Geochemistry

SAMPLE NUMBER	Pb ppm	Zn ppm	Ag ppm	Ba ppm	Cu ppm	Fe %	Mn ppm	Cd ppm	Ni ppm	Co ppm	V ppm	As ppm	Sb ppm	Bi ppm
DS2 L-24	15	77	8.60	2,532	28	5.98	47	0.20	13	1	105	59	11	2
GS2 L-014	18	6,913	4.30	3,394	400	3.58	661	35.60	848	17	111	60	15	2
RH2 L-020	23	233	0.40	22,600	47	4.38	987	2.20	97	19	33	46	6	2
RH2 L-021	27	106	1.10	21,701	81	1.59	57	1.40	36	2	98	37	18	2
RH2 L-022	20	6,092	5.40	13,379	478	2.97	1,881	57.60	803	47	178	72	40	2
RH2 L-023	10	880	8.20	1,631	187	29.34	106	7.00	112	1	536	155	15	2
RH2 L-024	10	6,293	5.10	14,341	1,730	6.35	3,208	48.40	831	119	139	72	22	2
RH2 L-025	14	438	2.00	2,949	79	3.54	814	2.10	63	9	56	39	6	2
RH2 L-026	16	279	1.60	3,458	65	3.68	491	1.20	70	12	52	39	9	2
RH2 L-027	24	398	1.50	3,792	110	4.19	1,368	2.10	94	32	41	45	5	2
RH2 L-028	25	299	0.60	3,093	100	5.28	823	0.80	71	18	33	52	6	2
RH2 L-029	13	6,995	3.90	5,407	390	3.53	531	33.20	840	15	106	55	14	2
RH2 L-030	14	2,957	2.00	2,108	143	2.47	536	21.40	686	7	58	51	10	3
RH2 L-031	11	18,957	4.80	3,567	2,322	4.17	4,818	113.20	2,280	116	90	56	13	2
RH2 L-032	12	1,941	6.90	2,513	1,092	4.34	485	27.70	431	18	114	50	27	2
RH2 L-033	20	241	0.80	2,908	81	3.43	795	1.70	52	10	35	32	4	2
RH2 L-034	25	312	0.90	6,825	61	4.09	512	0.70	132	20	23	17	2	2
RH2 L-034	21	158	0.80	3,204	65	3.19	780	0.70	40	10	30	105	7	2
RH2 L-035	14	264	1.10	3,354	85	3.56	395	1.50	49	8	30	41	9	2
RH2 L-036	16	350	0.80	5,041	146	2.47	1,061	4.10	86	15	23	53	5	2
RH2 L-037	16	137	0.50	4,436	50	1.76	99	0.30	22	3	14	41	4	2
RH2 L-038	17	172	1.00	3,502	49	2.87	799	1.50	50	10	26	65	3	2

STRIKE CLAIMS
Rock Geochemistry

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm	Ba ppm	Cu ppm	Fe %	Mn ppm	Cd ppm	Ni ppm	Co ppm	V ppm	As ppm	Sb ppm	Bi ppm
DS2 R-11	14	66	0.50	3,926	62	3.57	30	0.20	24	2	78	243	6	2
DS2 R-11A	6	69	1.50	1,530	26	0.55	26	0.70	9	2	9	7	4	2
DS2 R-12	7	15	1.90	1,726	4	0.23	18	0.30	3	1	10	5	5	2
GS2 R-10	7	359	3.60	1,996	125	2.96	26	2.20	101	2	498	209	60	2
GS2 R-11	16	315	3.50	943	45	0.51	48	2.60	17	1	19	25	9	2
GS2 R-12	2	796	0.10	2,373	347	17.31	103	16.50	84	4	674	1,161	82	2
GS2 R-13	11	86	5.10	2,821	34	1.10	14	0.60	12	2	34	15	9	2
GS2 R-14	3	33	4.10	2,547	27	0.71	13	0.40	7	1	28	6	10	2
GS2 R-15	9	39	3.80	2,540	25	0.50	20	0.70	9	2	55	8	4	2
RH2 R-025	13	120	0.60	2,992	21	1.62	24	0.20	16	3	13	9	5	2
RH2 R-026	79	222	46.10	1,565	497	0.71	44	4.30	24	3	49	87	426	3
RH2 R-027	2	32	3.60	2,197	20	0.85	30	0.40	11	2	10	6	11	2
RH2 R-028	22	15	3.30	1,414	11	1.21	18	0.20	7	1	5	5	8	2
RH2 R-030	3	227	1.70	807	45	1.82	23	4.60	20	1	40	73	24	2
RH2 R-031	4	326	5.00	3,301	104	0.95	29	2.50	33	4	192	31	45	2
RH2 R-032	3	436	2.40	3,297	91	0.92	39	2.10	75	4	107	49	15	2
RH2 R-033	9	193	2.60	2,173	54	0.52	17	2.20	31	2	189	36	38	2
RH2 R-034	17	837	3.20	1,560	466	2.83	258	7.40	228	12	159	68	23	2
RH2 R-035	8	779	2.50	1,523	206	1.62	19	10.00	89	2	141	93	18	2
RH2 R-035	3	229	0.90	1,597	62	9.17	549	0.20	63	23	25	9	18	2
RH2 R-036	11	97	0.60	9,924	24	1.54	382	0.90	29	10	16	12	6	2
RH2 R-037	5	91	0.80	81,300	39	3.23	835	0.60	37	13	21	14	10	2
RH2 R-038	4	42	0.90	2,927	14	1.43	104	0.40	15	5	21	78	9	2
RH2 R-039	2	29	0.70	36,520	24	0.71	10	0.20	33	6	114	18	14	2
RH2 R-040	6	24	1.10	35,500	12	0.54	15	0.60	20	3	212	17	10	2
RH2 R-041	10	22	1.70	63,733	40	1.62	24	0.60	16	3	25	33	8	2

STRIKE CLAIMS
Rock Sample Descriptions and Results

Sample No.	Location	Description	Width (cm)	Pb (ppm)	Zn (ppm)	Ag (ppm)	Ba (ppm)	Cu (ppm)	Fe (%)	Mn (ppm)	Cd (ppm)	Ni (ppm)	V (ppm)	As (ppm)
DS2 R-11		Recessive fault gouge cutting black shale and tuffaceous wacke	60	14	66	0.5	3,926	62	3.57	30	0.2	24	78	243
DS2 R-11A	L50+00E 52+50N	Yellowish weathering grey chert, minor pyrite laminae, minor boxwork	50	6	69	1.5	1,530	26	0.55	26	0.7	9	9	7
DS2 R-12		Tan-buff weath. siliceous, black, graphitic shale, minor quartz veining	Grab	7	15	1.9	1,726	4	0.23	18	0.3	3	10	5
GS2 R-10		Limonite zone with Mn stain in black shale	25	7	359	3.6	1,996	125	2.96	26	2.2	101	498	209
GS2 R-11		Black siltstone cut by qtz veinlets, tr. pyrite, minor limonite		16	315	3.5	943	45	0.51	48	2.6	17	19	25
GS2 R-12		Limonitic horizon in black shale, with 5 cm qtz vein	15	2	796	0.1	2,373	347	17.31	103	16.5	84	674	1,161
GS2 R-13		Gossanous chert + sandstone, 10-20% limonite, tr. pyrite	100	11	86	5.1	2,821	34	1.10	14	0.6	12	34	15
GS2 R-14		Gossanous chert/sandstone, as R13	100	3	33	4.1	2,547	27	0.71	13	0.4	7	28	6
GS2 R-15		Gossanous chert/sandstone, as R13	100	9	39	3.8	2,540	25	0.50	20	0.7	9	55	8
RH2 R-25		Interbedded dark grey cherty shale and dark grey to black tuffaceous wacke	50	13	120	0.6	2,992	21	1.62	24	0.2	16	13	9
RH2 R-26		Contorted and weakly brecciated, quartz veined cherty shale. Minor malachite and azurite staining. Tr. tetrahedrite or bornite in qtz. vein	Grab	79	222	46.1	1,565	497	0.71	44	4.3	24	49	87
RH2 R-27		Pyritic chert, <1% dissem. and pyrite blebs.	Grab	2	32	3.6	2,197	20	0.85	30	0.4	11	10	6
RH2 R-28		Weakly limonite stained grey pyritic chert, cut by qtz. veinlets, <2% dissem. pyrite	Grab	22	15	3.3	1,414	11	1.21	18	0.2	7	5	5

STRIKE CLAIMS
Rock Sample Descriptions and Results

Sample No.	Location	Description	Width (cm)	Pb (ppm)	Zn (ppm)	Ag (ppm)	Ba (ppm)	Cu (ppm)	Fe (%)	Mn (ppm)	Cd (ppm)	Ni (ppm)	V (ppm)	As (ppm)
RH2 R-30		Weak limonite stained cherty argillite & interbedded shale w/ qtz. veins parallel So and S1; <5% qtz.; qtz. is vuggy & limonitic; Poss. fine grained sulphides.	Grab	3	227	1.7	807	45	1.82	23	4.6	20	40	73
RH2 R-31	L53+75E 52+35N 100m N	Weakly limonitic stained, rusty weathering shale and cherty argillite; tr. dissem. pyrite, pyrrhotite, tetrahedrite?, <5% qtz.; shale weakly graphitic.	Grab	4	326	5.0	3,301	104	0.95	29	2.5	33	192	31
RH2 R-32	L53+75E 52+35N 20m S	Irregular qtz. veining, qtz. argillite breccia; Mn & limonite stained; mainly qtz. matrix, locally weakly banded	Grab	3	436	2.4	3,297	91	0.92	39	2.1	75	107	49
RH2 R-33	L53+75E 52+35N 75m S	Black, sheared, weakly graphitic shale, tr. pyrite + ? in thin siliceous zones.	Grab	9	193	2.6	2,173	54	0.52	17	2.2	31	189	36
RH2 R-34	L53+75E 52+50N 50m up creek	Rusty, limonite weathering shale.	Grab	17	837	3.2	1,560	466	2.83	258	7.4	228	159	68
RH2 R-35		Sheared qtz. vein & brecciated shale with 50% limonitic quartz.	100	8	779	2.5	1,523	206	1.62	19	10.0	89	141	93
RH2 R-35A		Bands and laminations of Fe, goethite in interbedded shale, siltstone and sandstone, rare fine grained chert pebble conglomerate. Fe precipitates on quartz-rich bands.	20	3	229	0.9	1,597	62	9.17	549	0.2	63	25	9
RH2 R-36		Quartz veined, vuggy, limonitic and Mn stained, brecciated shale and limonite weathered dark grey siltstone.	100	11	97	0.6	9,924	24	1.54	382	0.9	29	16	12
RH2 R-37	2m above R36	As above; Fe & Mn stained qtz veins cut shale, argillite, siltstone.	Grab	5	91	0.8	81,300	39	3.23	835	0.6	37	21	14

STRIKE CLAIMS
Rock Sample Descriptions and Results

Sample No.	Location	Description	Width (cm)	Pb (ppm)	Zn (ppm)	Ag (ppm)	Ba (ppm)	Cu (ppm)	Fe (%)	Mn (ppm)	Cd (ppm)	Ni (ppm)	V (ppm)	As (ppm)
RH2 R-38	10m s. of R37	Same qtz. vein as above; stained with shale fragments - fault breccia; poss. fine sulphides	100	4	42	0.9	2,927	14	1.43	104	0.4	15	21	78
RH2 R-39		50% black weathering, weakly limonitic black shale; 50% white banded quartz (Ba?) in black shale fragments.	Grab Float	2	29	0.7	36,520	24	0.71	10	0.2	33	114	18
RH2 R-40		Sooty black argillite, limonitic weathering, minor discontinuous quartz (Ba?) laminae, veinlets; tr. pyrite weathered out	Grab Float	6	24	1.1	35,500	12	0.54	15	0.6	20	212	17
RH2 R-41		Black, pyritic chert; diss. pyrite crystals and blebs; chert pebble cngl. nearby	Grab Float	10	22	1.7	63,733	40	1.62	24	0.6	16	25	33



GEOCHEMICAL ANALYSIS CERTIFICATE

Kennecott Canada Inc. File # 92-2252 Page 1

138 - 200 Granville St., Vancouver BC V6C 1S4



SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Ba*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm
DS2 S-116	8	21	16	93	5.8	14	3	32	1.64	18	5	ND	1	36	.2	2	2	48	.03	.123	12	17	.02	193	.01	5	.31	.01	.07	1	2138
DS2 S-117	12	31	22	102	2.0	18	5	68	2.32	25	5	ND	1	39	.2	4	3	55	.03	.102	15	17	.06	308	.01	4	.49	.01	.10	1	2699
DS2 S-118	12	33	18	98	5.1	21	6	169	3.30	31	5	ND	2	56	.6	4	2	66	.10	.309	9	27	.13	327	.01	4	.72	.01	.09	1	2122
DS2 S-119	8	32	15	139	1.8	23	6	132	3.18	22	5	ND	3	36	.2	2	2	46	.04	.102	18	16	.09	181	.01	3	.58	.01	.06	1	2019
DS2 S-120	6	19	8	76	.5	12	3	42	1.09	13	5	ND	1	8	.2	2	2	34	.01	.021	19	8	.01	69	.01	2	.20	.01	.04	1	1679
DS2 S-121	8	34	9	111	6.3	18	6	98	3.39	25	5	ND	3	40	.3	2	2	65	.07	.179	13	24	.14	228	.02	2	.88	.01	.07	1	1846
DS2 S-122	7	24	10	85	1.7	14	3	60	1.13	13	5	ND	1	14	.4	2	2	41	.03	.055	15	10	.02	206	.01	2	.28	.01	.04	1	1798
DS2 S-123	9	48	12	168	2.6	35	9	287	2.86	32	5	ND	2	43	.8	4	2	58	.12	.180	10	22	.17	207	.01	4	.84	.01	.07	1	1677
DS2 S-124	16	48	18	167	4.0	33	7	196	3.83	49	5	ND	4	69	.4	5	2	109	.16	.481	15	30	.10	380	.02	3	.87	.01	.10	1	2490
DS2 S-125	11	57	11	214	4.1	47	7	178	3.06	40	5	ND	3	55	.6	4	2	67	.18	.178	16	25	.16	191	.02	2	1.14	.01	.07	1	1902
DS2 S-126	11	46	12	182	2.3	35	7	194	3.05	40	5	ND	1	50	.4	3	2	70	.11	.184	11	21	.13	201	.01	2	.67	.01	.06	1	1584
DS2 S-127	16	66	15	238	3.6	45	5	105	2.56	57	5	ND	1	108	.8	9	2	81	.14	.190	11	22	.11	361	.01	2	.63	.01	.09	1	2170
DS2 S-128	14	64	15	268	1.7	56	7	200	3.04	51	5	ND	1	97	1.1	4	2	79	.10	.133	12	22	.13	341	.01	3	.72	.01	.07	1	2373
DS2 S-129	14	65	14	287	2.0	59	6	161	3.35	48	5	ND	3	93	.6	7	2	73	.12	.160	12	20	.09	247	.01	4	.65	.01	.07	1	2401
DS2 S-130	30	76	22	154	18.1	31	4	76	4.58	75	8	ND	1	134	1.6	10	2	186	.43	1.138	17	58	.11	498	.01	4	.82	.01	.16	1	2692
DS2 S-131	79	217	20	552	11.8	127	6	164	3.67	133	9	ND	1	101	8.9	33	2	375	.27	.555	15	58	.05	544	.01	10	.73	.01	.19	1	3730
DS2 S-132	48	140	20	691	17.8	151	4	58	1.95	49	5	ND	1	99	9.7	17	2	267	.61	.150	9	38	.05	865	.01	4	.48	.01	.12	1	3826
DS2 S-133	40	181	15	1054	11.3	176	8	197	2.78	93	5	ND	1	117	17.6	15	3	187	.46	.284	13	39	.03	609	.01	4	.38	.01	.15	1	3328
DS2 S-134	47	205	13	1552	8.3	234	9	250	2.97	102	5	ND	1	144	18.1	19	2	230	.54	.281	16	40	.04	593	.01	5	.41	.01	.13	1	3258
DS2 S-135	36	257	17	1912	11.3	291	10	307	2.56	65	5	ND	1	201	22.3	14	2	195	1.40	.277	13	42	.33	771	.01	5	.46	.01	.12	1	3644
DS2 S-136	28	214	15	1555	12.4	213	8	362	2.36	57	7	ND	1	226	20.1	14	2	180	1.36	.261	12	41	.09	799	.01	7	.44	.01	.13	1	3632
DS2 S-137	45	208	19	655	7.9	147	8	187	2.88	60	5	ND	1	179	10.4	12	2	153	.26	.221	16	31	.04	464	.01	5	.47	.01	.16	1	2704
DS2 S-138	37	297	29	1136	16.0	160	9	439	5.51	105	15	ND	2	265	20.6	26	2	275	.61	.810	17	81	.07	118	.01	2	.90	.01	.31	1	4054
DS2 S-139	25	85	15	410	5.4	87	7	135	4.02	53	5	ND	1	88	2.0	10	2	173	.19	.357	15	39	.11	316	.02	4	.77	.01	.13	1	2241
RE DS2 S-135	36	255	14	1860	11.3	280	9	302	2.57	62	5	ND	1	204	21.9	15	2	199	1.38	.276	13	43	.32	762	.01	6	.49	.01	.12	1	3494
DS2 S-139 DUP.	25	79	20	421	5.3	85	7	128	3.82	49	5	ND	1	80	2.1	8	2	169	.18	.330	16	37	.12	340	.02	5	.75	.01	.12	1	2318
DS2 S-140	19	61	17	328	3.3	68	9	223	3.43	46	5	ND	2	71	1.0	8	2	111	.19	.311	18	28	.18	385	.02	2	.90	.01	.11	1	2617
DS2 S-141	35	72	15	444	6.1	94	7	122	4.29	61	5	ND	1	120	1.2	12	2	223	.31	.558	17	50	.12	412	.02	5	.97	.01	.15	1	2433
DS2 S-142	30	162	26	596	6.0	129	9	366	3.18	62	5	ND	3	148	5.0	13	2	143	.34	.283	17	38	.09	524	.02	3	.71	.01	.12	1	2824
DS2 S-143	25	118	31	367	7.8	70	4	180	2.56	43	5	ND	1	99	7.1	10	2	105	.24	.277	14	35	.04	517	.01	5	.35	.01	.17	1	2986
DS2 S-144	53	289	26	1418	18.2	278	13	499	4.09	80	15	ND	1	173	14.0	16	2	202	.66	.375	15	56	.08	669	.01	7	.64	.01	.18	1	4064
DS2 S-145	22	61	16	302	5.0	71	8	171	3.53	50	5	ND	1	67	2.5	5	2	110	.17	.248	12	30	.13	274	.01	2	.70	.01	.09	1	2295
DS2 S-146	22	81	12	421	3.1	115	8	240	3.11	44	5	ND	1	61	1.2	3	2	108	.19	.265	12	27	.06	222	.01	2	.48	.01	.08	1	2309
DS2 S-147	22	40	21	201	3.2	47	4	64	2.63	34	5	ND	1	69	1.3	2	2	92	.17	.124	10	16	.04	166	.01	2	.32	.01	.07	1	2279
DS2 S-148	10	41	20	175	3.0	43	6	115	3.43	29	5	ND	1	40	.2	2	2	52	.03	.145	14	17	.04	126	.01	2	.37	.01	.07	1	2728
DS2 S-149	8	53	18	219	1.1	48	6	158	3.29	28	5	ND	1	24	.2	2	2	51	.01	.084	13	14	.04	105	.01	2	.35	.01	.06	1	2281
DS2 S-150	21	58	21	292	2.2	64	7	178	3.37	40	5	ND	1	47	.7	6	2	105	.04	.143	13	22	.05	182	.01	2	.43	.01	.09	1	2501
STANDARD C/CB-1200	19	58	40	131	7.6	69	32	1058	3.97	41	18	7	39	53	19.4	14	21	58	.48	.089	39	58	.89	179	.09	34	1.89	.07	.15	10	2208

STRIKE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: PULP BA* .2 GM SAMPLE FUSED WITH 1.2 GM LIBO2, ANALYSIS BY ICP.
 Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUL 31 1992

DATE REPORT MAILED:

Aug 10/92

SIGNED BY: *C. Leung* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Ba* ppm
DS2 S-151	46	684	18	3280	10.8	661	20	365	3.74	85	33	ND	3	121	55.9	32	3	297	1.03	.354	12	64	.12	624	.01	6	1.17	.01	.12	1	3204
DS2 S-152	25	52	24	316	6.9	53	6	114	3.07	60	5	ND	1	49	5.3	14	2	227	.14	.260	10	36	.06	290	.01	3	.65	.01	.10	1	2457
DS2 S-153	30	117	18	392	2.5	65	6	151	2.60	121	5	ND	1	74	3.4	16	3	89	.03	.053	15	13	.03	416	.01	2	.29	.01	.07	1	2280
DS2 S-154	4	67	18	199	1.9	42	10	207	3.27	594	5	ND	1	62	1.1	4	2	42	.02	.060	15	15	.17	228	.01	4	.72	.01	.06	1	2159
DS2 S-154A	117	161	33	122	3.8	55	11	113	10.98	128	8	ND	2	121	.7	35	2	251	.04	.283	5	23	.18	116	.02	2	2.49	.02	.93	1	18458
DS2 S-155	10	39	40	90	.5	18	6	125	3.32	35	5	ND	1	91	.2	4	4	57	.03	.096	19	17	.04	315	.01	5	.64	.01	.19	1	2481
DS2 S-156	14	21	40	43	1.8	9	4	59	2.77	20	5	ND	1	28	.2	5	2	35	.02	.038	17	10	.03	307	.01	5	.31	.01	.23	1	4027
DS2 S-157	9	20	67	44	1.0	8	5	80	4.73	19	5	ND	2	46	.2	6	2	30	.01	.045	23	9	.03	154	.01	5	.26	.01	.41	1	3663
DS2 S-158	19	39	42	96	2.9	22	8	187	3.70	28	5	ND	1	30	.2	6	5	58	.05	.054	16	21	.20	446	.02	4	.85	.01	.15	1	3821
DS2 S-159	20	38	29	26	.6	6	2	18	1.01	16	8	ND	1	42	.2	3	2	31	.01	.044	35	12	.03	623	.01	7	.36	.01	.14	1	5113
DS2 S-160	9	36	23	120	.6	28	10	367	3.25	24	5	ND	1	41	.3	2	2	57	.06	.073	16	24	.22	290	.02	4	1.25	.01	.11	1	1973
DS2 S-161	7	32	18	144	2.1	24	12	484	3.47	21	5	ND	1	26	1.1	2	4	56	.09	.101	16	29	.33	371	.03	3	1.59	.01	.10	1	1776
DS2 S-162	11	39	13	175	2.1	30	8	277	3.19	29	5	ND	1	30	2.0	3	2	74	.09	.129	16	31	.23	195	.03	4	1.37	.01	.10	1	1548
DS2 S-163	43	139	18	728	4.0	128	12	379	3.07	63	9	ND	3	72	4.2	19	3	210	.29	.159	20	37	.28	459	.04	6	.97	.01	.13	1	2588
DS2 S-164	11	37	13	250	2.4	39	11	297	3.08	37	5	ND	1	37	1.4	6	7	77	.16	.120	17	34	.39	239	.03	5	1.48	.01	.12	1	1504
DS2 S-165	12	75	13	188	3.0	35	7	190	2.65	35	8	ND	1	34	1.6	7	4	96	.15	.121	15	35	.37	272	.02	5	1.55	.01	.08	1	1435
DS2 S-166	7	33	18	154	1.7	22	8	310	2.68	21	6	ND	1	35	7.1	3	3	59	.09	.132	14	24	.12	414	.01	3	.90	.01	.11	1	1765
DS2 S-167	8	32	17	144	2.3	23	7	176	2.80	21	5	ND	1	33	3.5	4	2	53	.08	.149	12	22	.12	233	.01	6	.72	.01	.10	1	1761
DS2 S-168	17	153	20	592	8.1	126	11	201	5.30	64	11	ND	2	132	8.0	8	2	89	.23	.526	16	51	.27	601	.03	4	1.46	.01	.13	1	3117
RE DS2 S-164	10	34	12	235	2.2	36	10	276	2.93	31	5	ND	1	36	1.0	4	2	71	.15	.117	16	31	.37	221	.03	6	1.42	.01	.10	1	1570
DS2 S-169	16	96	16	265	3.7	70	7	123	2.97	39	9	ND	1	55	2.1	8	3	89	.10	.247	16	40	.20	708	.01	4	1.74	.01	.11	1	3488
DS2 S-170	13	70	13	337	4.5	54	11	271	4.13	36	7	ND	2	48	1.0	4	5	79	.15	.252	17	38	.31	294	.03	2	1.72	.01	.10	1	1644
DS2 S-171	21	68	17	205	4.2	46	9	194	4.64	56	7	ND	1	64	.9	9	4	107	.13	.284	17	41	.24	297	.02	2	1.32	.01	.14	1	1677
DS2 S-172	14	46	16	129	6.7	30	8	220	3.36	36	5	ND	1	53	.7	5	2	78	.22	.369	18	38	.26	330	.02	4	1.09	.01	.12	1	1959
DS2 S-173	3	57	23	81	.3	15	7	159	4.34	21	5	ND	3	15	.2	2	4	66	.04	.048	11	24	.18	152	.03	2	1.32	.01	.08	1	2335
DS2 S-174	2	41	19	96	.2	20	9	382	4.69	18	7	ND	2	16	.2	2	2	55	.04	.085	10	30	.24	130	.03	8	1.25	.01	.07	1	2298
DS2 S-175	2	46	21	122	.8	30	12	369	4.36	23	5	ND	3	19	.3	2	2	53	.06	.051	12	36	.43	272	.04	3	1.82	.01	.09	1	2458
DS2 S-176	3	40	28	83	.8	19	8	227	4.28	24	5	ND	2	47	.2	2	2	64	.05	.055	11	25	.20	354	.04	5	1.20	.01	.09	1	3769
DS2 S-177	7	76	20	100	3.5	20	6	103	3.54	35	7	ND	1	100	.2	2	2	48	.02	.066	10	48	.07	312	.01	3	.79	.01	.07	1	8689
DS2 S-178	2	48	12	96	.2	19	8	220	3.04	15	5	ND	3	16	.3	2	2	52	.04	.030	11	21	.15	172	.02	4	1.19	.01	.06	1	2384
DS2 S-179	3	66	21	144	.3	27	10	308	5.23	24	5	ND	2	16	.9	2	2	57	.04	.060	10	27	.20	162	.04	2	1.42	.01	.08	1	2477
DS2 S-180	2	176	18	198	.4	42	13	328	5.12	32	5	ND	3	18	.5	2	2	43	.03	.054	7	25	.20	167	.02	5	1.43	.01	.07	1	3323
DS2 S-181	3	73	17	123	.3	28	9	206	4.79	29	5	ND	3	25	.2	2	3	46	.03	.054	8	25	.19	161	.02	5	1.27	.01	.07	1	3734
DS2 S-182	3	61	20	113	.1	22	8	186	4.04	21	5	ND	2	18	.2	2	6	47	.02	.043	8	18	.08	177	.02	3	.83	.01	.07	1	4032
DS2 S-183	2	44	19	106	.1	20	9	251	3.78	15	5	ND	1	15	.2	2	2	47	.03	.061	9	19	.13	259	.02	4	.97	.01	.07	1	6359
DS2 S-184	3	49	19	131	.2	29	12	499	3.91	17	5	ND	1	23	.8	2	2	48	.06	.076	9	25	.26	327	.02	4	1.21	.01	.08	1	2878
DS2 S-185	11	47	27	370	1.7	67	38	2451	5.68	43	5	ND	1	127	3.2	9	2	91	.26	.193	8	21	.22	847	.01	7	1.12	.01	.10	1	5432
STANDARD C/CB-1200	19	62	41	131	7.3	71	32	1046	3.96	42	18	7	39	52	19.4	14	21	58	.48	.089	39	59	.89	170	.09	35	1.89	.07	.15	11	2209

STRIKE

ROG

Sample type: PULP. Samples beginning 'RE' are duplicate samples.

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Ba*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm
DS2 S-222	2	22	17	120	.1	15	4	280	2.76	16	5	ND	1	20	.5	2	2	53	.11	.065	12	17	.10	237	.03	6	.81	.01	.09	1	2440
DS2 S-223	2	67	17	125	.1	29	6	396	2.73	40	5	ND	1	18	.2	2	2	46	.03	.086	10	15	.07	231	.02	3	.95	.01	.08	1	3554
DS2 S-224	4	53	16	92	.1	22	4	72	2.72	20	5	ND	2	12	.2	2	2	46	.02	.033	10	11	.03	110	.02	4	.48	.01	.04	1	3167
DS2 S-225	4	40	25	115	.4	25	5	198	6.15	29	5	ND	3	18	.6	2	3	65	.04	.069	10	29	.21	163	.04	4	1.52	.01	.08	1	2757
DS2 S-226	2	23	11	84	.1	14	4	106	2.15	18	5	ND	1	11	.2	2	2	41	.03	.034	11	11	.04	209	.02	4	.59	.01	.04	1	2362
DS2 S-227	3	18	17	70	.6	13	4	417	2.84	15	5	ND	1	14	.2	2	3	59	.04	.061	12	17	.12	149	.03	4	.90	.01	.06	1	1965
DS2 S-228	10	58	16	557	1.0	138	10	1533	2.55	19	5	ND	1	155	6.4	4	2	41	.63	.140	7	17	.18	711	.01	4	.97	.02	.06	1	3991
DS2 S-229	33	20	40	70	1.0	13	3	90	2.48	46	5	ND	1	87	.2	12	3	74	.04	.070	9	14	.08	413	.02	5	.45	.01	.10	1	2653
DS2 S-230	8	10	12	36	1.1	10	1	23	.88	8	5	ND	1	23	.2	2	2	31	.03	.060	7	7	.03	374	.01	4	.37	.01	.04	1	1770
GS2 S-095	10	12	16	50	1.4	6	1	20	.91	11	5	ND	1	18	.2	2	2	34	.01	.033	18	7	.01	107	.01	3	.15	.01	.04	1	1634
GS2 S-096	9	14	10	61	1.4	9	1	26	.77	10	5	ND	1	7	.2	4	2	39	.02	.022	22	14	.01	106	.01	4	.19	.01	.03	1	1731
GS2 S-097	21	85	10	92	8.6	19	2	49	2.28	47	5	ND	4	92	3.8	10	2	109	.17	.445	17	44	.06	555	.01	5	.64	.01	.16	1	3085
GS2 S-098	14	33	12	96	7.9	18	2	71	2.61	48	6	ND	1	62	.8	9	2	69	.13	.391	17	29	.07	293	.01	6	.66	.01	.12	1	2479
GS2 S-099	24	52	15	120	11.0	22	4	157	3.06	53	5	ND	2	120	1.3	11	2	132	.22	.522	20	36	.13	527	.02	4	1.05	.01	.14	1	3143
GS2 S-100	35	694	20	1477	6.5	255	14	1404	9.30	189	55	ND	6	323	26.6	38	2	349	.66	.854	16	52	.06	651	.01	3	1.16	.01	.12	1	3988
GS2 S-101	20	66	15	268	3.3	53	4	155	3.51	72	5	ND	1	83	1.0	14	2	110	.14	.221	13	23	.10	203	.01	3	.65	.01	.06	1	2218
GS2 S-102	9	38	10	24	4.1	3	1	3	.56	19	5	ND	3	18	.4	5	2	17	.01	.150	30	7	.01	201	.01	5	.09	.01	.04	1	2726
GS2 S-103	109	98	28	97	16.4	21	1	42	3.01	105	9	ND	4	184	4.1	69	2	425	.27	.381	35	64	.03	221	.01	7	.38	.01	.30	2	4299
GS2 S-104	32	78	17	254	9.8	54	4	142	3.04	87	5	ND	1	143	5.3	21	3	149	.32	.441	19	37	.07	482	.01	3	.77	.01	.09	1	2561
GS2 S-105	35	155	14	211	9.2	44	3	93	3.59	85	7	ND	1	133	6.6	25	2	196	.20	.598	19	46	.07	853	.01	6	1.02	.01	.12	1	3232
GS2 S-106	35	126	17	492	7.3	106	5	197	2.37	67	5	ND	1	110	7.4	17	2	155	.34	.233	13	30	.05	518	.01	5	.48	.01	.10	1	3053
GS2 S-107	39	235	17	1149	7.2	207	9	385	2.96	72	6	ND	1	171	15.8	19	2	173	.57	.285	15	35	.04	575	.01	6	.45	.01	.13	1	4381
GS2 S-108	28	54	22	286	8.0	51	4	159	2.69	49	5	ND	1	126	4.8	22	2	141	.14	.211	16	29	.06	441	.01	4	.67	.01	.12	1	2835
GS2 S-109	17	33	14	216	3.2	38	3	86	2.53	38	5	ND	2	87	2.2	8	2	124	.09	.121	14	24	.10	344	.01	3	.82	.01	.08	1	2349
GS2 S-110	16	32	16	218	6.7	38	3	95	3.10	52	5	ND	2	123	1.4	10	2	153	.10	.180	17	29	.12	366	.01	4	.99	.01	.09	1	2513
GS2 S-111	20	51	15	335	4.7	68	4	128	3.17	49	5	ND	2	115	1.0	12	2	127	.18	.181	16	30	.16	319	.02	5	.85	.01	.08	1	2741
GS2 S-112	18	26	19	180	11.4	28	3	157	3.80	49	5	ND	2	77	1.9	9	2	140	.08	.242	17	25	.09	264	.02	5	.78	.01	.09	1	2542
GS2 S-113	12	25	18	134	3.4	25	5	157	3.53	38	5	ND	3	45	.4	7	2	69	.11	.149	15	25	.22	231	.03	5	1.14	.01	.08	1	2050
GS2 S-114	15	27	21	153	2.9	28	3	109	3.13	41	5	ND	1	53	.4	9	2	87	.12	.193	16	27	.16	245	.03	5	.82	.01	.09	1	2042
GS2 S-115	13	28	17	158	2.1	30	4	136	3.07	43	5	ND	1	47	.4	7	2	75	.09	.155	15	23	.16	182	.03	3	.75	.01	.09	1	1926
GS2 S-116	10	31	16	73	7.6	17	1	77	1.35	14	5	ND	1	43	.8	4	2	56	.16	.173	9	25	.03	439	.01	6	.35	.01	.11	1	3007
RE GS2 S-113	12	27	19	137	3.4	27	4	163	3.59	39	5	ND	3	49	.8	5	2	70	.12	.151	16	26	.23	241	.03	5	1.17	.01	.09	1	2072
GS2 S-117	6	61	12	117	3.2	26	2	43	1.32	13	5	ND	1	30	3.0	3	2	43	.13	.180	6	21	.05	753	.01	3	.49	.02	.07	1	1667
GS2 S-118	47	117	21	598	11.6	131	4	136	2.44	61	5	ND	1	295	7.8	26	2	211	.81	.168	13	41	.08	557	.01	7	.45	.02	.14	1	3609
GS2 S-119	53	413	16	1825	16.3	274	4	136	2.10	45	9	ND	1	240	47.6	28	2	215	1.61	.239	12	46	.10	1051	.01	6	.50	.02	.11	1	3830
GS2 S-120	41	289	24	792	21.9	148	3	178	4.10	60	8	ND	1	165	16.8	23	2	202	.62	.675	19	71	.04	1023	.01	7	.75	.01	.18	1	5671
GS2 S-121	45	223	16	1169	9.5	240	8	202	3.38	81	6	ND	3	170	10.5	42	2	187	.58	.335	28	45	.21	774	.02	4	.82	.01	.11	1	3204
STANDARD C/CB-1200	20	58	40	131	7.3	73	31	1044	3.92	43	18	7	37	52	18.7	16	21	56	.48	.084	38	57	.88	174	.09	35	1.85	.08	.15	11	2213

Sample type: PULP. Samples beginning 'RE' are duplicate samples.



ACME ANALYTICAL



ACME ANALYTICAL

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Ba*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppb	
GS2 S-122	42	243	12	2306	8.9	341	6	133	2.29	49	5	ND	1	154	21.4	16	2	141	1.09	.203	20	32	.16	534	.01	6	.42	.01	.08	1	3016
GS2 S-123	61	396	16	1838	7.8	373	9	295	2.50	79	6	ND	4	120	24.6	20	2	315	.66	.193	17	45	.05	627	.01	6	.60	.01	.12	1	3402
GS2 S-124	6	45	6	84	5.6	12	1	17	.69	8	5	ND	3	67	2.4	3	2	40	.40	.243	17	19	.02	465	.01	6	.23	.01	.11	1	3003
GS2 S-125	31	152	14	941	9.0	171	5	279	1.91	61	10	ND	1	210	12.6	29	2	135	1.26	.280	15	33	.15	906	.01	4	.53	.01	.12	1	3701
GS2 S-126	29	74	23	293	6.4	67	2	82	2.27	53	7	ND	1	108	2.6	14	2	124	.13	.203	15	31	.08	806	.01	4	.55	.01	.11	1	3453
GS2 S-127	52	186	13	929	8.3	207	6	203	1.82	73	7	ND	1	90	15.7	28	2	140	.47	.155	23	29	.07	778	.01	5	.40	.01	.10	1	3819
GS2 S-128	87	273	19	2695	14.5	526	13	455	3.08	164	5	ND	1	286	36.1	81	2	320	3.15	.325	26	50	.28	893	.01	6	.62	.02	.11	1	4092
GS2 S-129	75	332	26	2393	12.7	409	7	226	3.58	112	5	ND	2	213	27.8	54	2	311	1.24	.233	19	46	.36	876	.01	4	.76	.01	.16	1	4559
GS2 S-130	56	253	24	1259	15.0	263	4	156	3.33	81	7	ND	3	252	14.3	46	2	190	1.07	.236	16	41	.20	742	.01	5	.50	.01	.16	1	6729
GS2 S-131	55	320	23	2042	13.4	427	8	204	4.23	95	18	ND	3	234	15.3	52	2	245	1.90	.293	15	56	.35	756	.01	5	.64	.01	.14	1	4589
GS2 S-132	63	49	44	131	2.0	52	2	68	3.10	114	5	ND	1	127	.8	33	2	149	.11	.122	20	16	.05	200	.01	5	.67	.01	.18	1	21701
GS2 S-133	7	99	70	209	1.1	71	21	1221	7.01	216	5	ND	2	201	1.1	2	2	46	.06	.156	14	18	.12	315	.01	5	.99	.01	.26	1	4165
GS2 S-134	6	87	39	160	1.0	39	17	3184	3.27	22	5	ND	1	42	1.1	2	2	32	.05	.231	7	14	.03	592	.01	4	.55	.01	.11	1	2541
GS2 S-135	4	144	34	295	1.3	114	24	866	7.98	760	5	ND	6	153	.6	2	2	54	.27	.114	24	20	.86	937	.01	2	1.46	.01	.09	1	6620
GS2 S-136	4	109	41	279	.7	77	21	1758	6.99	540	5	ND	2	57	.5	3	2	56	.11	.163	17	22	.30	499	.01	4	1.11	.01	.10	1	2902
GS2 S-137	3	118	42	325	1.1	105	30	1086	6.60	671	5	ND	3	79	.5	2	2	58	.14	.102	16	22	.56	1173	.01	6	1.47	.01	.11	1	4154
GS2 S-138	1	44	22	155	.6	29	16	3769	1.73	18	5	ND	1	102	1.2	2	2	12	.74	.187	3	4	.07	616	.01	7	.25	.02	.09	1	2365
GS2 S-139	4	73	41	210	.6	60	31	838	4.03	23	5	ND	1	81	.2	3	2	27	.43	.102	9	14	.13	1811	.01	4	.78	.01	.10	1	5025
GS2 S-140	5	157	35	149	1.3	58	15	758	4.52	100	5	ND	1	44	.7	2	2	74	.08	.184	11	24	.21	270	.01	4	1.60	.01	.08	1	2204
GS2 S-141	47	34	27	93	2.3	20	4	165	4.08	53	5	ND	1	67	.2	14	3	164	.05	.097	17	24	.16	519	.04	5	.81	.01	.17	1	4539
GS2 S-142	13	31	16	105	1.8	22	6	345	3.84	33	5	ND	1	37	.2	4	2	78	.09	.133	15	31	.26	176	.02	3	1.33	.01	.08	1	1361
GS2 S-143	16	29	18	94	2.2	18	4	146	3.69	33	5	ND	1	37	.2	5	2	86	.05	.111	17	28	.12	210	.01	3	1.00	.01	.09	1	1515
GS2 S-144	18	48	24	148	6.7	30	9	448	5.14	50	5	ND	1	67	.2	4	2	97	.17	.227	17	38	.35	328	.02	4	1.72	.01	.13	1	2094
GS2 S-145	20	30	21	81	4.5	14	4	121	3.05	31	5	ND	1	39	.2	5	2	79	.04	.149	16	24	.13	323	.01	3	.94	.02	.10	1	2052
GS2 S-146	71	58	27	89	12.6	15	1	46	4.92	113	5	ND	1	226	1.0	26	2	279	.31	1.058	16	61	.05	554	.01	6	.62	.01	.20	1	3341
GS2 S-147	27	67	21	121	10.7	21	2	56	4.34	57	5	ND	1	164	.8	9	2	104	.12	.561	15	45	.06	532	.01	3	.84	.01	.16	1	2461
GS2 S-148	20	38	20	99	8.2	15	3	108	3.35	43	5	ND	1	77	1.4	7	2	91	.08	.336	16	32	.06	604	.01	5	.69	.01	.13	1	2487
GS2 S-149	30	36	23	108	13.8	17	3	161	4.08	60	5	ND	1	97	.4	23	2	146	.21	.535	21	44	.15	521	.01	4	.96	.01	.12	1	2612
GS2 S-150	9	47	13	126	3.9	25	7	225	3.43	48	5	ND	1	40	.2	7	2	49	.09	.150	16	22	.18	238	.02	3	.97	.01	.07	1	2194
GS2 S-151	19	118	14	457	6.5	86	5	1010	2.36	28	5	ND	1	88	6.1	7	2	78	.21	.235	13	28	.07	629	.01	4	.58	.01	.11	1	2893
RE GS2 S-147	28	67	23	120	10.8	21	2	65	4.36	56	8	ND	1	159	.9	9	2	103	.11	.504	16	45	.06	561	.01	2	.85	.01	.16	1	2713
GS2 S-152	27	26	21	88	10.4	13	2	54	2.74	35	5	ND	1	54	.4	12	3	86	.05	.309	20	25	.04	329	.01	3	.52	.01	.11	1	2280
GS2 S-153	9	67	36	183	1.4	36	3	102	3.27	26	5	ND	1	123	1.0	4	2	51	.06	.142	23	19	.04	346	.01	4	.51	.01	.15	1	2306
GS2 S-153 DUP.	9	34	18	126	3.9	20	4	154	4.45	51	5	ND	3	42	.5	5	2	78	.08	.337	17	27	.21	344	.04	5	1.25	.01	.10	1	2175
GS2 S-154	11	7	12	29	11.7	4	1	45	2.01	15	5	ND	1	13	.2	10	2	42	.01	.056	8	11	.05	160	.02	2	.39	.01	.07	1	1622
GS2 S-155	9	31	17	132	2.4	20	4	107	3.63	24	5	ND	1	22	.2	2	2	54	.02	.070	19	17	.08	215	.02	3	.85	.01	.07	1	3198
GS2 S-156	2	23	16	103	1.8	20	7	380	3.21	18	5	ND	1	17	.2	2	2	45	.10	.074	15	27	.38	137	.03	2	1.53	.01	.06	1	1429
STANDARD C/CB-1200	18	59	38	133	7.3	72	32	1055	3.98	42	21	7	38	52	19.2	15	20	56	.49	.091	39	58	.89	177	.09	35	1.89	.08	.15	11	2312

STRIKE

Sample type: PULP. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Ba*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm
GS2 S-157	6	32	20	103	1.0	19	8	232	3.32	20	5	ND	1	39	.5	2	2	61	.05	.115	14	29	.23	264	.02	5	1.52	.01	.09	1	2034
GS2 S-158	6	74	19	186	1.7	26	8	98	3.39	53	5	ND	1	32	.2	2	2	71	.01	.063	23	18	.04	179	.02	2	.79	.01	.06	1	2608
GS2 S-159	7	85	28	208	1.4	35	9	96	3.66	20	5	ND	2	111	.2	5	2	24	.01	.059	26	7	.02	214	.01	4	.46	.01	.06	1	3584
GS2 S-160	5	54	16	161	.2	21	6	96	2.50	16	5	ND	1	16	.2	2	2	49	.02	.049	27	11	.02	100	.01	3	.38	.01	.05	1	2252
GS2 S-161	4	32	18	105	1.1	20	8	169	2.87	25	5	ND	1	11	.2	2	3	54	.02	.036	17	13	.05	118	.03	5	.71	.01	.06	1	1707
GS2 S-162	4	43	18	144	1.1	24	10	221	3.70	37	5	ND	3	15	.3	2	2	42	.02	.038	14	15	.10	114	.02	2	.86	.01	.07	1	1866
GS2 S-163	4	51	21	147	2.4	32	13	355	3.66	30	5	ND	3	16	.2	2	2	43	.04	.048	14	24	.27	150	.03	6	1.75	.01	.09	1	1890
GS2 S-164	3	55	18	155	1.3	31	14	392	3.64	23	5	ND	1	15	.2	2	2	30	.03	.062	16	17	.14	130	.01	3	.97	.01	.08	1	2179
GS2 S-165	4	54	17	139	.2	31	14	436	3.57	29	5	ND	1	18	.2	2	2	25	.03	.047	19	15	.17	128	.02	3	.77	.01	.06	1	2240
GS2 S-166	4	46	20	119	.1	25	10	247	3.60	22	5	ND	1	16	.2	2	2	49	.03	.056	22	17	.09	130	.02	3	.86	.01	.07	1	1848
GS2 S-167	4	48	19	113	.1	29	12	488	4.58	21	5	ND	1	17	.2	2	2	55	.04	.077	11	30	.20	170	.02	2	1.33	.01	.08	1	2929
GS2 S-168	3	40	25	142	.2	31	13	536	4.92	25	5	ND	1	18	.2	2	4	65	.04	.066	12	32	.27	181	.05	5	1.42	.01	.10	1	2473
GS2 S-169	2	128	24	320	.3	68	40	3204	5.41	24	5	ND	1	21	2.2	2	2	50	.05	.076	8	27	.16	503	.02	3	1.43	.01	.08	1	4151
GS2 S-170	3	136	24	202	2.8	68	18	275	6.47	31	5	ND	3	54	.2	2	2	33	.02	.083	5	24	.20	614	.01	5	1.55	.01	.05	1	6601
GS2 S-171	2	41	19	118	.5	23	12	1064	4.00	13	5	ND	1	14	.7	2	4	54	.03	.071	9	32	.18	262	.02	2	1.35	.01	.07	1	2450
GS2 S-172	3	59	27	147	.8	36	13	460	4.53	22	5	ND	2	24	.2	2	2	47	.05	.062	9	31	.39	189	.03	6	1.73	.01	.08	1	3347
GS2 S-173	2	42	18	128	.1	22	11	512	4.13	19	5	ND	1	18	.2	2	3	43	.05	.095	10	25	.20	161	.04	5	1.01	.01	.09	1	3041
GS2 S-174	1	72	24	100	.3	21	7	93	2.23	16	5	ND	1	18	.2	2	2	30	.02	.055	3	9	.02	142	.01	4	.45	.01	.07	1	4376
GS2 S-175	24	24	25	114	1.7	8	4	85	3.34	36	5	ND	1	54	.2	23	2	87	.01	.066	16	10	.03	492	.01	4	.63	.01	.08	1	6230
RE GS2 S-171	2	35	19	109	.2	18	11	1038	3.65	11	5	ND	1	13	.4	2	2	52	.03	.065	9	30	.16	236	.02	2	1.24	.01	.06	1	2504
GS2 S-176	19	26	20	346	2.7	24	8	274	4.43	52	5	ND	1	83	.2	19	4	63	.01	.083	6	7	.02	387	.01	2	.28	.01	.09	1	5121
GS2 S-177	6	44	21	247	.4	23	8	226	4.08	26	5	ND	1	32	.2	3	2	41	.02	.065	5	12	.06	317	.01	3	.65	.01	.06	1	4788
GS2 S-178	5	49	20	164	.7	23	8	93	3.83	30	5	ND	1	30	.2	3	3	41	.02	.074	5	13	.05	355	.01	2	.58	.01	.06	1	4669
GS2 S-179	5	35	16	159	.5	35	11	210	3.09	18	5	ND	1	43	.7	2	2	35	.18	.063	11	20	.32	406	.02	4	.90	.01	.07	1	2740
GS2 S-180	22	20	25	48	1.6	12	5	97	2.28	25	5	ND	1	39	.3	11	2	93	.04	.050	13	16	.14	337	.02	4	.60	.01	.12	1	4206
GS2 S-181	17	18	21	60	9.7	10	6	91	5.12	62	5	ND	1	62	.2	12	2	87	.03	.136	7	20	.07	110	.02	2	.53	.01	.32	1	3549
GS2 S-182	8	7	22	26	9.5	1	2	18	1.28	12	5	ND	2	14	.2	4	2	57	.01	.088	14	25	.02	168	.01	4	.48	.01	.07	1	2199
GS2 S-183	13	7	13	12	9.1	1	1	11	1.43	8	5	ND	1	10	.2	6	4	67	.01	.026	8	13	.02	240	.01	2	.36	.01	.08	1	2474
GS2 S-184	33	26	34	109	7.3	19	4	56	2.13	23	5	ND	1	86	.7	7	2	167	.03	.112	18	29	.06	321	.03	2	.46	.01	.15	1	2236
GS2 S-185	19	23	26	48	11.7	7	2	18	1.70	13	5	ND	1	65	.6	6	2	141	.04	.232	11	44	.04	464	.01	3	.44	.01	.16	1	3434
GS2 S-186	10	9	15	12	13.5	3	2	8	2.63	12	5	ND	1	18	.2	9	2	87	.01	.116	9	18	.02	478	.01	6	.35	.01	.20	1	2672
GS2 S-187	51	26	35	64	17.2	9	4	45	2.54	33	8	ND	1	80	1.4	25	2	535	.08	.376	17	46	.06	455	.01	7	.67	.01	.18	1	2761
GS2 S-188	122	40	40	192	6.5	30	4	63	2.90	44	5	ND	1	181	2.5	45	3	932	.05	.166	18	48	.09	592	.01	3	.85	.01	.21	1	2836
GS2 S-189	22	19	25	113	2.7	20	2	31	.91	9	5	ND	1	18	.7	5	2	220	.01	.041	19	40	.05	223	.01	5	.41	.01	.08	1	2299
GS2 S-190	10	85	19	345	2.0	111	8	99	5.50	18	5	ND	1	18	1.8	3	2	89	.01	.070	17	24	.05	113	.02	2	.72	.01	.06	1	1861
GS2 S-191	18	171	30	486	16.3	94	12	257	7.45	20	5	ND	5	39	.9	2	2	69	.01	.080	13	39	.10	244	.01	3	1.56	.01	.12	1	3159
GS2 S-192	19	19	30	105	3.5	14	3	31	2.13	15	5	ND	1	41	.2	2	4	79	.01	.065	19	18	.04	250	.01	4	.52	.01	.12	1	2134
STANDARD C/CB-1200	20	60	41	133	7.5	76	32	1069	4.00	43	21	8	40	53	18.5	15	21	59	.49	.091	40	59	.89	179	.09	36	1.91	.07	.15	11	2281

STRIKE

ROG

Sample type: PULP. Samples beginning 'RE' are duplicate samples.



ACME ANALYTICAL



ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Ba* ppm
GS2 S-193	46	37	33	139	18.5	24	3	67	3.56	54	16	ND	4	233	.4	7	2	194	.04	.368	15	39	.07	305	.01	6	.88	.01	.19	1	3118
GS2 S-194	19	26	17	120	2.8	27	2	23	1.00	11	5	ND	1	57	.4	4	2	109	.03	.037	17	17	.02	190	.01	4	.29	.01	.07	1	1622
GS2 S-195	9	45	10	199	6.2	34	5	150	3.26	37	5	ND	4	74	2.0	2	2	102	.06	.137	10	29	.11	261	.01	2	1.35	.01	.08	1	1989
GS2 S-196	5	44	18	95	1.1	25	7	257	2.88	18	5	ND	3	26	.2	2	2	46	.03	.052	10	22	.17	257	.01	3	1.17	.01	.07	1	1997
GS2 S-197	4	43	13	106	1.6	25	7	246	2.41	32	5	ND	5	54	.3	5	2	46	.15	.058	11	20	.15	511	.01	5	.92	.01	.07	3	2394
GS2 S-198	6	30	22	116	1.3	25	7	294	2.42	15	6	ND	4	35	.3	3	2	48	.13	.066	9	21	.18	314	.01	4	1.01	.01	.09	1	2661
GS2 S-199	14	32	10	77	3.2	16	3	70	2.20	21	5	ND	1	59	.2	3	2	82	.04	.140	9	20	.06	241	.01	3	.54	.01	.09	1	1840
GS2 S-200	10	38	9	137	2.6	29	5	106	2.10	16	5	ND	2	54	.3	6	2	87	.12	.094	14	23	.14	217	.03	4	.82	.01	.08	1	1812
GS2 S-201	11	28	16	64	5.0	11	1	19	1.11	13	11	ND	2	27	.5	4	2	102	.01	.063	8	20	.02	177	.01	4	.39	.01	.07	1	1566
GS2 S-202	18	29	16	93	3.3	17	1	23	1.20	21	10	ND	1	42	.8	7	2	168	.01	.086	8	22	.02	212	.01	3	.34	.01	.07	1	1681
GS2 S-203	18	23	13	67	6.8	12	2	26	1.16	14	5	ND	4	52	.5	10	2	165	.01	.088	8	26	.02	288	.01	4	.41	.01	.08	2	2367
GS2 S-204	3	37	19	156	.5	34	8	186	3.25	13	5	ND	2	31	.5	2	2	33	.13	.070	11	20	.19	253	.01	2	1.02	.01	.05	1	3124
GS2 S-205	3	47	22	204	.1	32	10	281	3.76	21	14	ND	1	25	.3	2	2	29	.03	.052	5	14	.12	314	.01	2	.86	.01	.05	1	4523
GS2 S-206	7	9	8	34	1.8	6	2	39	.87	4	5	ND	2	15	.2	6	2	28	.02	.038	8	7	.02	233	.01	3	.43	.01	.02	1	2050
RE RH2 S-116	3	49	28	241	.8	56	20	353	4.98	24	8	ND	2	14	.2	2	2	15	.01	.051	5	9	.04	93	.01	3	.62	.01	.05	1	5097
GS2 S-207	8	18	25	51	1.4	10	3	75	2.61	31	5	ND	1	44	.2	4	2	58	.02	.060	12	15	.05	438	.02	2	.55	.01	.14	1	4234
GS2 S-208	6	13	33	36	2.0	4	1	29	2.29	26	5	ND	2	50	.2	8	2	33	.01	.062	22	10	.02	168	.01	4	.37	.01	.18	1	5547
STELER RH2 S-114	82	510	25	2576	14.8	454	51	2189	7.97	166	70	ND	9	790	25.6	40	2	250	.44	.782	17	91	.03	53	.01	6	1.06	.01	.19	1	5720
RH2 S-115	6	33	23	137	1.1	27	9	237	3.24	22	5	ND	3	37	.7	6	2	44	.04	.064	12	20	.16	165	.02	4	1.16	.01	.07	1	2838
RH2 S-116	3	52	26	260	.9	60	22	375	5.29	23	5	ND	3	15	.3	5	2	16	.01	.055	5	11	.04	93	.01	4	.64	.01	.05	1	5283
RH2 S-117	1	43	24	180	.1	41	17	515	3.10	15	19	ND	1	21	1.1	2	3	14	.02	.059	4	13	.15	120	.01	2	.94	.01	.06	1	4988
RH2 S-118	1	44	28	254	.8	40	16	285	3.72	43	5	ND	4	80	.4	4	2	17	.01	.048	6	10	.06	217	.01	4	.67	.01	.07	1	5268
RH2 S-119	2	41	22	212	.1	39	18	707	4.46	23	6	ND	1	21	1.3	2	2	29	.03	.095	7	21	.11	163	.01	3	1.18	.01	.06	1	3768
RH2 S-120	2	35	19	138	.1	24	7	275	4.66	18	12	ND	1	18	.2	2	2	37	.04	.050	7	22	.15	117	.02	2	1.27	.01	.06	1	3086
RH2 S-121	2	51	15	184	.6	31	21	892	4.09	29	5	ND	2	19	.2	2	2	35	.03	.086	7	18	.11	126	.01	4	1.02	.01	.06	1	3365
RH2 S-122	2	35	17	112	.1	23	8	337	3.77	14	5	ND	1	15	.4	2	2	39	.04	.051	7	21	.15	133	.03	2	1.09	.01	.06	1	2968
RH2 S-123	2	59	13	114	.5	28	12	342	3.40	18	5	ND	2	20	.4	2	2	33	.03	.053	8	19	.12	170	.01	2	1.10	.01	.05	1	3899
RH2 S-124	1	68	7	117	.4	28	10	351	3.30	13	5	ND	3	18	.6	3	2	31	.03	.039	8	15	.09	115	.02	3	.81	.01	.03	2	3358
RH2 S-125	4	66	26	174	.7	60	16	591	3.31	22	9	ND	1	27	.2	2	2	43	.08	.098	10	27	.20	254	.02	2	1.74	.01	.09	1	4221
RH2 S-126	4	36	11	84	.5	20	6	317	2.56	13	5	ND	1	23	.2	2	2	46	.03	.051	9	18	.11	152	.01	3	.91	.01	.05	1	3731
RH2 S-127	11	55	34	137	5.2	22	5	554	5.98	113	27	ND	4	478	1.0	15	2	256	.18	1.357	7	37	.19	641	.01	4	1.92	.01	.10	1	4893
RH2 S-128	18	38	27	153	1.4	49	5	48	2.94	146	32	ND	5	1718	.8	12	2	202	.09	.900	23	35	.10	1627	.01	3	2.42	.01	.08	1	4131
RH2 S-129	14	51	31	111	2.1	29	6	143	3.13	33	10	ND	1	81	.2	8	2	100	.08	.094	9	23	.15	560	.01	3	1.17	.01	.09	1	5558
RH2 S-130	2	29	18	114	1.3	25	6	119	4.55	13	5	ND	3	16	.2	4	2	42	.02	.055	9	24	.16	94	.01	4	1.11	.01	.05	2	3130
RH2 S-131	2	46	26	289	.2	55	12	162	6.56	18	5	ND	3	14	.2	2	2	48	.01	.074	7	25	.21	98	.01	4	1.58	.01	.05	1	3693
RH2 S-132	3	31	17	158	.3	25	8	320	4.37	16	5	ND	2	21	.7	2	2	57	.07	.063	12	27	.24	271	.03	2	1.42	.01	.08	1	2604
RH2 S-133	6	42	19	262	.2	45	19	287	4.10	21	5	ND	1	22	.7	3	2	28	.02	.052	11	13	.09	229	.01	2	.74	.01	.06	1	3853
STANDARD C/CB-1200	19	62	37	132	7.6	73	31	1038	3.95	43	18	7	39	53	17.2	15	19	59	.48	.089	40	59	.88	178	.09	33	1.93	.07	.15	11	2211

Sample type: PULP. Samples beginning 'RE' are duplicate samples.



ACHE ANALYTICAL



ACHE ANALYTICAL

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Ba*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm
DS2 L-24	25	28	15	77	8.6	13	1	47	5.98	59	5	ND	1	54	.2	11	2	105	.04	.599	11	19	.03	227	.01	4	.20	.01	.08	1	2532
DS2 L-25	16	13	32	38	1.7	7	1	45	1.44	21	5	ND	1	47	.2	8	2	51	.04	.071	10	10	.06	349	.01	4	.40	.01	.07	1	2974
DS2 L-26	2	38	16	563	.4	111	37	1228	5.94	19	5	ND	2	47	7.3	4	2	26	.15	.054	7	16	.28	183	.01	3	.80	.01	.05	1	3409
GS2 L-014	25	400	18	6913	4.3	848	17	661	3.58	60	16	ND	1	145	35.6	15	2	111	.77	.349	13	40	.15	338	.01	6	.73	.01	.11	1	3394
RH2 L-020	6	47	23	233	.4	97	19	987	4.38	46	5	ND	1	28	2.2	6	2	33	.14	.064	5	8	.07	1392	.01	4	.38	.01	.05	1	22600
RH2 L-021	42	81	27	106	1.1	36	2	57	1.59	37	5	ND	2	121	1.4	18	2	98	.09	.050	12	9	.06	393	.01	3	.45	.01	.12	1	21701
RH2 L-022	42	478	20	6092	5.4	803	47	1881	2.97	72	16	ND	3	185	57.6	40	2	178	.89	.194	13	34	.17	455	.01	7	1.34	.01	.16	1	13379
RH2 L-023	68	187	10	880	8.2	112	1	106	29.34	155	7	ND	7	57	7.0	15	2	536	.14	1.278	5	164	.04	67	.01	6	.35	.01	.08	3	1631
RH2 L-024	38	1730	10	6293	5.1	831	119	3208	6.35	72	80	ND	4	126	48.4	22	2	139	.49	.253	14	85	.09	194	.01	5	2.51	.01	.10	1	14341
RH2 L-025	10	79	14	438	2.0	63	9	814	3.54	39	5	ND	1	145	2.1	6	2	56	.78	.177	13	23	.32	666	.02	6	.88	.01	.09	1	2949
RH2 L-026	10	65	16	279	1.6	70	12	491	3.68	39	5	ND	1	77	1.2	9	2	52	.20	.126	15	18	.14	505	.01	3	.67	.01	.09	1	3458
RH2 L-027	8	110	24	398	1.5	94	32	1368	4.19	45	5	ND	1	69	2.1	5	2	41	.19	.127	15	16	.13	505	.01	4	1.00	.01	.09	1	3792
RH2 L-028	6	100	25	299	.6	71	18	823	5.28	52	5	ND	2	46	.8	6	2	33	.12	.109	16	16	.14	477	.01	5	.78	.01	.07	1	3093
RH2 L-029	23	390	13	6995	3.9	840	15	531	3.53	55	12	ND	1	127	33.2	14	2	106	.67	.314	14	37	.13	314	.01	7	.75	.01	.10	1	5407
RH2 L-030	19	143	14	2957	2.0	686	7	536	2.47	51	10	ND	1	96	21.4	10	3	58	.65	.124	8	16	.10	209	.01	6	.37	.01	.06	2	2108
RE RH2 L-034	3	62	25	335	1.0	144	21	514	4.18	20	5	ND	2	64	1.2	2	2	24	.37	.076	5	30	.37	287	.01	3	1.21	.01	.05	1	6889
RH2 L-031	24	2322	11	18957	4.8	2280	116	4818	4.17	56	29	ND	1	135	113.2	13	2	90	1.10	.365	21	42	.16	260	.01	10	2.25	.02	.07	2	3567
RH2 L-032	32	1092	12	1941	6.9	431	18	485	4.34	50	26	ND	4	144	27.7	27	2	114	.55	.329	17	95	.09	245	.01	8	4.44	.01	.10	5	2513
RH2 L-033	4	81	20	241	.8	52	10	795	3.43	32	5	ND	1	52	1.7	4	2	35	.19	.113	13	17	.16	844	.01	4	.94	.01	.07	1	2908
RH2 L-034	2	61	25	312	.9	132	20	512	4.09	17	5	ND	2	63	.7	2	2	23	.37	.075	4	30	.36	285	.01	3	1.20	.01	.04	1	6825
RH2 L-034 DUP.	5	65	21	158	.8	40	10	780	3.19	105	5	ND	1	49	.7	7	2	30	.11	.116	13	13	.10	631	.01	3	.70	.01	.07	1	3204
RH2 L-035	8	85	14	264	1.1	49	8	395	3.56	41	5	ND	1	73	1.5	9	2	30	.10	.092	15	11	.09	337	.01	6	.58	.01	.07	1	3354
RH2 L-036	6	146	16	350	.8	86	15	1061	2.47	53	5	ND	1	76	4.1	5	2	23	.10	.082	16	9	.07	527	.01	3	1.04	.01	.06	1	5041
RH2 L-037	5	50	16	137	.5	22	3	99	1.76	41	5	ND	2	54	.3	4	2	14	.07	.040	20	5	.04	329	.01	3	.32	.01	.04	1	4436
RH2 L-038	3	49	17	172	1.0	50	10	799	2.87	65	5	ND	1	84	1.5	3	2	26	.35	.144	11	15	.18	1003	.01	4	.75	.01	.08	1	3502
RH2 L-039	11	64	15	172	2.7	49	4	170	1.97	24	5	ND	1	91	2.5	4	2	65	.41	.127	10	23	.15	562	.01	5	.61	.01	.09	1	2196
RH2 L-040	16	132	18	1133	3.2	234	26	6030	5.01	47	24	ND	1	124	23.4	7	2	67	.80	.174	9	22	.25	794	.01	6	1.21	.01	.11	1	2924
RH2 L-041	43	174	11	4043	3.5	1076	84	3419	8.45	46	5	ND	1	120	42.8	11	2	144	.88	.226	10	26	.20	413	.01	7	.67	.01	.11	1	2209
RH2 L-042	2	75	21	352	.9	143	30	713	4.54	19	5	ND	2	99	1.2	2	2	24	.21	.076	4	27	.34	272	.01	3	1.13	.01	.05	1	7646
RH2 L-044	2	149	20	714	.7	253	29	1124	3.79	17	5	ND	2	49	2.8	2	2	22	.23	.072	5	30	.33	250	.01	3	2.01	.01	.04	1	5904
RH2 L-045	2	116	17	730	.2	301	34	1151	4.54	17	5	ND	2	39	2.8	2	2	23	.17	.062	5	29	.36	194	.01	2	1.70	.01	.03	1	6902
RH2 L-046	1	529	2	4731	.8	507	449	9835	35.45	10	5	ND	1	49	123.8	31	2	5	.17	.057	3	7	.07	201	.01	3	.99	.01	.03	6	1075
STANDARD C/CB-1200	18	59	38	132	7.3	76	31	1064	4.02	41	19	7	38	52	18.8	14	21	57	.49	.091	39	59	.89	178	.09	33	1.90	.08	.15	11	2275

Sample type: PULP. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Tj %	B ppm	Al %	Na %	K %	W ppm	Ba* ppm
DS2 R-11	7	62	14	66	.5	24	2	30	3.57	243	5	ND	6	157	.2	6	2	78	.02	.108	9	54	.39	652	.01	10	1.07	.01	.16	1	3926
STRIKE DS2 R-11A	4	26	6	69	1.5	9	2	26	.55	7	5	ND	1	39	.7	4	2	9	.01	.020	3	63	.01	385	.01	5	.13	.01	.06	1	1530
DS2 R-12	3	4	7	15	1.9	3	1	18	.23	5	5	ND	2	4	.3	5	2	10	.01	.001	6	86	.01	257	.01	7	.16	.01	.07	1	1726
ROG DS2 R-13	1	10	2	117	.1	11	25	1296	7.22	2	5	ND	8	554	.5	2	10	98	5.06	.210	35	14	2.75	707	.02	11	1.50	.07	.07	1	3035
GS2 R-10	83	125	7	359	3.6	101	2	26	2.96	209	50	ND	7	313	2.2	60	2	498	.40	.552	12	183	.05	277	.01	10	.89	.01	.16	1	1996
GS2 R-11	7	45	16	315	3.5	17	1	48	.51	25	5	ND	2	14	2.6	9	2	19	.13	.012	3	98	.05	156	.01	3	.09	.01	.02	1	943
RE GS2 R-15	5	25	9	41	3.9	9	2	15	.51	7	5	ND	3	64	.9	4	2	54	.35	.149	7	57	.02	575	.01	7	.31	.01	.12	1	2599
STRIKE GS2 R-12	117	347	2	796	.1	84	4	103	17.31	1161	180	ND	44	4849	16.5	82	2	674	.80	4.374	33	275	.07	152	.01	18	3.68	.02	.53	1	2373
GS2 R-13	9	34	11	86	5.1	12	2	14	1.10	15	5	ND	4	58	.6	9	2	34	.38	.211	4	86	.02	322	.01	8	.33	.01	.12	1	2821
GS2 R-14	4	27	3	33	4.1	7	1	13	.71	6	5	ND	4	30	.4	10	2	28	.10	.056	9	42	.01	328	.01	4	.19	.01	.07	2	2547
ROG GS2 R-15	4	25	9	39	3.8	9	8	20	.50	8	3	ND	3	61	.7	4	2	59	.34	.180	7	57	.02	594	.01	7	.30	.01	.12	1	2540
GS2 R-16	4	79	8	170	3.8	29	8	182	7.18	13	5	ND	8	28	.2	13	4	48	.01	.090	19	106	.02	212	.01	10	1.12	.01	.01	1	1124
GS2 R-17	3	8	7	11	.9	4	2	19	.50	2	5	ND	4	18	.3	5	2	5	.01	.005	3	84	.01	269	.01	7	.14	.01	.07	1	1574
RH2 R-025	4	21	13	120	.6	16	3	24	1.62	9	5	ND	7	27	.2	5	2	13	.01	.023	14	63	.02	378	.01	10	.28	.01	.17	1	2992
RH2 R-026	18	497	79	222	46.1	24	3	44	.71	87	6	ND	5	22	4.3	426	3	49	.05	.017	5	133	.01	770	.01	4	.14	.01	.03	1	1565
RH2 R-027	6	20	2	32	3.6	11	2	30	.85	6	5	2	4	13	.4	11	2	10	.04	.048	4	121	.01	224	.01	5	.10	.01	.04	1	2197
RH2 R-028	4	11	22	15	3.3	7	1	18	1.21	5	5	ND	2	7	.2	8	2	5	.01	.003	2	91	.01	79	.01	5	.05	.01	.03	1	1414
RH2 R-030	29	45	3	227	1.7	20	1	23	1.82	73	5	2	5	232	4.6	24	2	40	.06	.189	6	140	.01	182	.01	6	.14	.01	.07	1	807
RH2 R-031	22	104	4	326	5.0	33	4	29	.95	31	5	2	6	112	2.5	45	2	192	1.24	.580	8	128	.03	723	.01	12	.43	.01	.11	3	3301
RH2 R-032	10	91	3	436	2.4	75	4	39	.92	49	10	3	7	99	2.1	15	2	107	.43	.230	6	131	.02	968	.01	7	.42	.01	.06	3	3297
RH2 R-033	43	54	9	193	2.6	31	2	17	.52	36	5	ND	4	22	2.2	38	2	189	.15	.013	6	75	.01	228	.01	7	.17	.01	.07	2	2173
RH2 R-034	27	466	17	837	3.2	228	12	258	2.83	68	29	ND	3	100	7.4	23	2	159	.51	.432	8	71	.02	258	.01	7	.98	.01	.12	1	1560
RH2 R-035	17	206	8	779	2.5	89	2	19	1.62	93	14	ND	3	568	10.0	18	2	141	.54	.366	9	121	.03	328	.01	7	.62	.01	.10	1	1523
RH2 R-035A	3	62	3	229	.9	63	23	549	9.17	9	5	ND	5	34	.2	18	2	25	.05	.063	4	56	.02	275	.01	14	.20	.01	.09	2	1597
RH2 R-036	4	24	11	97	.6	29	10	382	1.54	12	5	ND	4	46	.9	6	2	16	.08	.034	11	84	.09	1348	.01	9	.35	.01	.10	1	9924
RH2 R-037	2	39	5	91	.8	37	13	835	3.23	14	5	ND	6	81	.6	10	2	21	.48	.053	10	57	.17	1295	.01	9	.52	.01	.13	1	81300
RH2 R-038	6	14	4	42	.9	15	5	104	1.43	78	5	ND	4	29	.4	9	2	21	.06	.026	5	113	.11	679	.01	7	.32	.01	.08	1	2927
RH2 R-039	22	24	2	29	.7	33	6	10	.71	18	5	ND	5	10	.2	14	2	114	.01	.013	7	53	.01	1832	.01	7	.65	.01	.03	1	36520
RH2 R-040	5	30	2	21	1.1	20	3	15	.54	17	5	ND	4	15	.6	10	3	212	.01	.011	7	68	.01	679	.02	3	.24	.01	.04	1	35500
RH2 R-041	5	40	10	22	1.7	16	3	24	1.62	33	5	ND	4	10	.8	8	2	29	.03	.048	4	71	.01	36	.01	7	.27	.01	.19	1	63733
RH2 R-042	2	17	6	41	.2	23	5	70	1.05	2	5	ND	2	20	.2	2	2	11	.04	.013	4	69	.19	1086	.01	10	.52	.01	.09	1	8754
RH2 R-043	4	13	11	52	.5	12	3	48	1.90	4	5	ND	3	10	.2	3	2	13	.02	.028	2	76	.29	83	.01	4	.65	.01	.03	1	594
RH2 R-044	12	25	4	65	.5	20	5	39	3.29	6	5	ND	6	17	.4	3	2	15	.01	.027	3	64	.15	100	.01	10	.74	.02	.06	1	1040
STANDARD C/CB-1200	20	62	39	132	7.5	75	31	1025	3.89	42	23	7	40	53	17.3	13	20	61	.48	.090	39	63	.86	173	.09	34	1.84	.07	.15	11	2235

Sample type: PULP. Samples beginning 'RE' are duplicate samples.