

MAP NO.:	ASSESSMENT REPORT X	DOCUMENT NO:	092480
105 D 3	PROSPECTUS CONFIDENTIAL X OPEN FILE	MINING DISTRICT:	WHITEHORSE
		TYPE OF WORK:	GEOLOGY, GEOCHEMISTRY

REPORT FILED UNDER: Berglynn Resources Inc.; Skukum Ventures Inc.

DATE PERFORMED: July 20- August 1-10, 1987 DATE FILED: June 2, 1988

LOCATION:	LAT.:	60 ⁰ 12'W	AREA:	Carbon Hill
	LONG.:	135 ⁰ 14'E	VALUE \$:	6,700.00

CLAIM NAME & NO.: TECH 22-40 YA92145-163

WORK DONE BY: Ian Coster; J. Patricio Varas

WORK DONE FOR: Berglynn Resources Inc. & Skukum Ventures Inc.

DATE TO GOOD STANDING:	REMARKS: #24 GODDELL
	In 1988, detailed soil sampling outlined 3 linear gold-copper anomalies associated with two Eocene/rhyolite dyke swarms. The dykes trend 060 ⁰ , dip 75 ⁰ and have caused silica, sericite and clay alteration of the host granodiorite. Rock samples contained up to 185 ppb Au and 3357 ppm As.



TRANSMITTAL FORM



M.R. file no.
R.M.M.R. file no.
Date forwarded 30 May 1988

From Mining Recorder at: Whitehorse

To Regional Manager, Mineral Rights at Whitehorse, Y.T.

For action are:

<input type="checkbox"/> NEW APPLICATION FOR PLACER LEASE TO PROSPECT	Name	
<input type="checkbox"/> RENEWAL APPLICATION PLACER LEASE TO PROSPECT	Name	Lease no.
<input type="checkbox"/> AFFIDAVIT OF EXPENDITURE ON PLACER LEASE	Name	Lease no.
<input type="checkbox"/> SECURITY DEPOSIT		
<input type="checkbox"/> FINANCIAL ABILITY		
<input type="checkbox"/> ASSIGNMENT OF PLACER LEASE NO.	From	To
<input type="checkbox"/> GROUPING APPLICATION UNDER SEC. 52(2) PLACER MINING ACT.	Owner	
<input type="checkbox"/> DIAMOND DRILL LOGS	Claims	Claim sheet no.
<input type="checkbox"/> QUARTZ ASSESSMENT REPORT	Claims	Claim sheet no.
	Type of report	Submitted by
	Cls. work performed on	\$ req. for ren. application

Tech 22-40 YA92145-163
Geology & Geochemistry
Tech 29, 33-36 84-28
Skukun Ventures Inc.
6700.00

Signature: *[Handwritten Signature]*

REPLY ACTION **092480** Date returned

Approved for amount required 30 June 88

Signature: *[Handwritten Signature]*



REPORT ON THE
GEOLOGY AND
GEOCHEMISTRY
OF THE

TECH 1 - 18 YA-82362-379
TECH 19-21 fr YA-86013-015
TECH 22-40 YA-92145-163

MINERAL CLAIMS
JULY 20, AUGUST 1 - 10, 1987

WHITEHORSE MINING DISTRICT
YUKON TERRITORY

N.T.S. 105 D-3
LATITUDE 60° 12' N
LONGITUDE 135° 14' E

092480

for

BERGLYNN RESOURCES INC. and
SKUKUM VENTURES INC.
706 - 595 Howe Street
Vancouver, B.C.
V6C 2T5

by

IAN COSTER B.Sc., F.G.A.C.
and
J. PATRICIO VARAS B.Sc.



MAY 16, 1988

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 \$ 6790.00.

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

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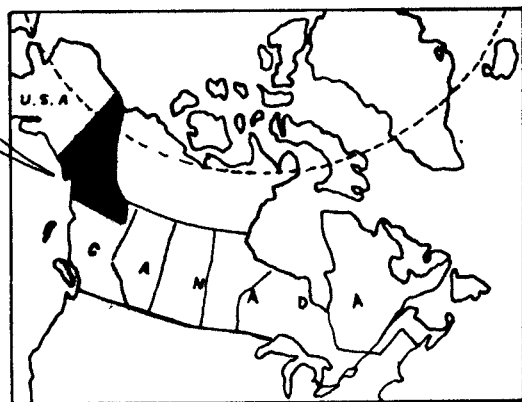
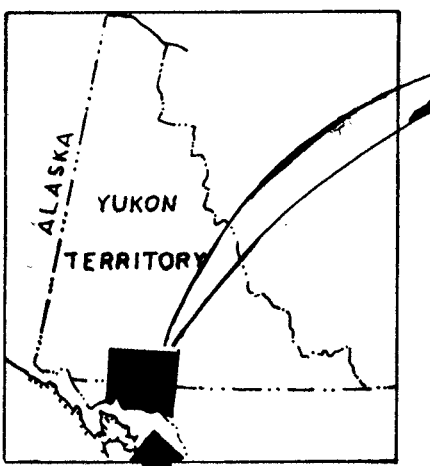
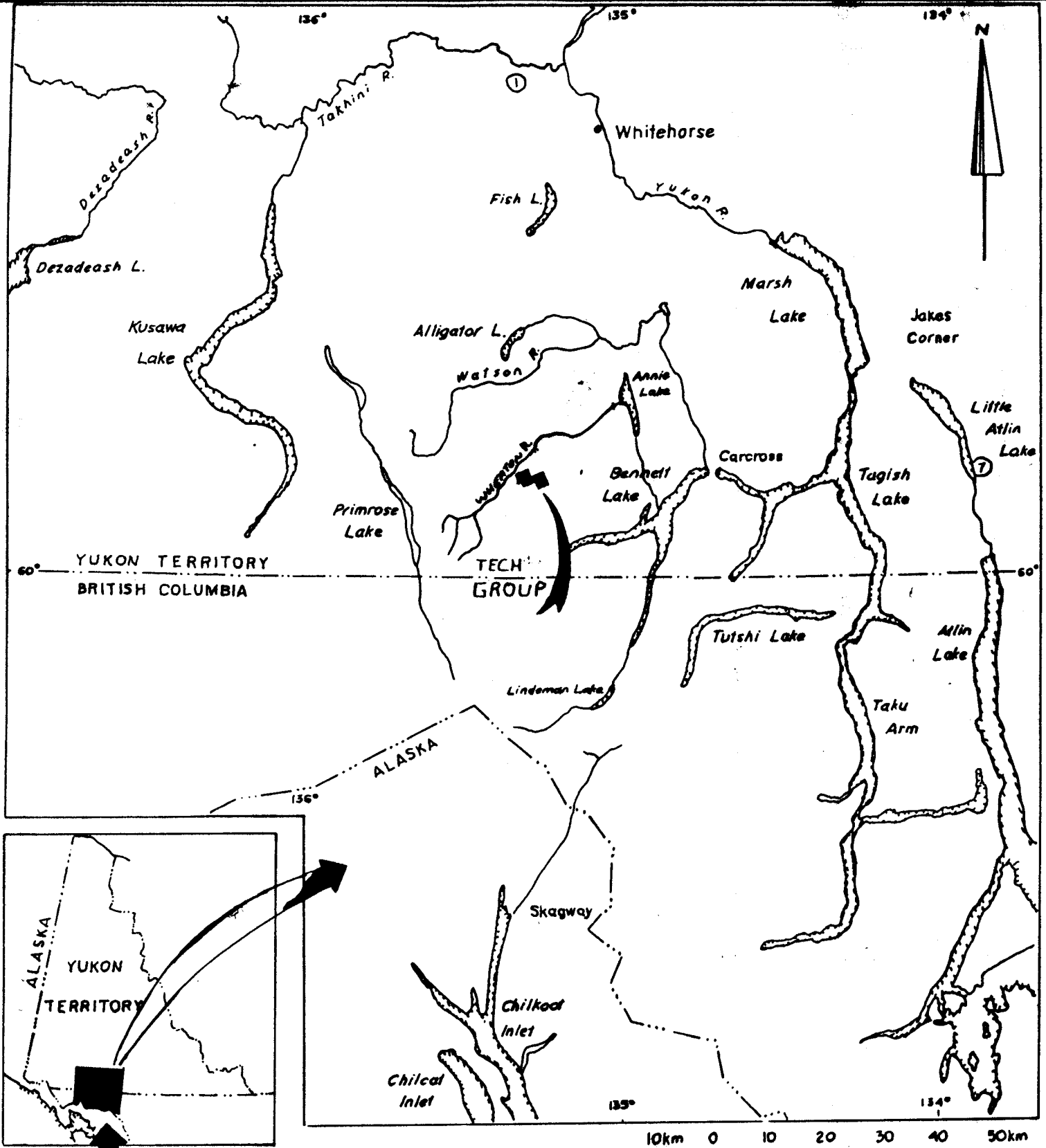
INTRODUCTION

This report describes exploration work completed on the TECH group of claims in 1987. This work comprised extensive geochemical soil sampling along a 100 m X 50 m grid (covering approximately 5 km) over most of the entire claim group, as well as preliminary geological mapping and rock sampling. Results of both surveys are presented on fig. 3 at the back of this report.

LOCATION And ACCESS

The TECH property is situated approximately 58 air km south of Whitehorse, Yukon on N.T.S. sheet 105 D-3 at latitude $60^{\circ} 12' N$ and longitude $135^{\circ} 15' E$.

Access to the property is provided by the all-weather road running along the south side of the Wheaton River (a continuation of the Annie Lake road), which links the producing Mt. Skukum Au, Ag mine with the road linking Carcross with Whitehorse. A rough 4W DRIVE road strikes south from the Wheaton River road at the Becker Creek bridge, follows the creek south for 12 km, then trends westerly past the old Becker-Cochran adits (POP property) and across the top of Carbon Hill. A dozer road strikes north of this road near the top of the Carbon Hill road, to within 500 m of the TECH property. Distance by road from Whitehorse to the TECH property is approximately 83 km.



SKUKUM GOLD. + BERGLYNN RES.		
TECH GROUP		
LOCATION MAP		
MAY, 88	SCALE 1:100,000	FIGURE: 1

PROPERTY AND CLAIM STATUS

The claims discussed in this report consist of 40 contiguous two post and fractional unsurveyed mineral claims staked under the Yukon Quartz Mining Act, and total approximately 1850 acres (750 hectares). Claim data is as follows:

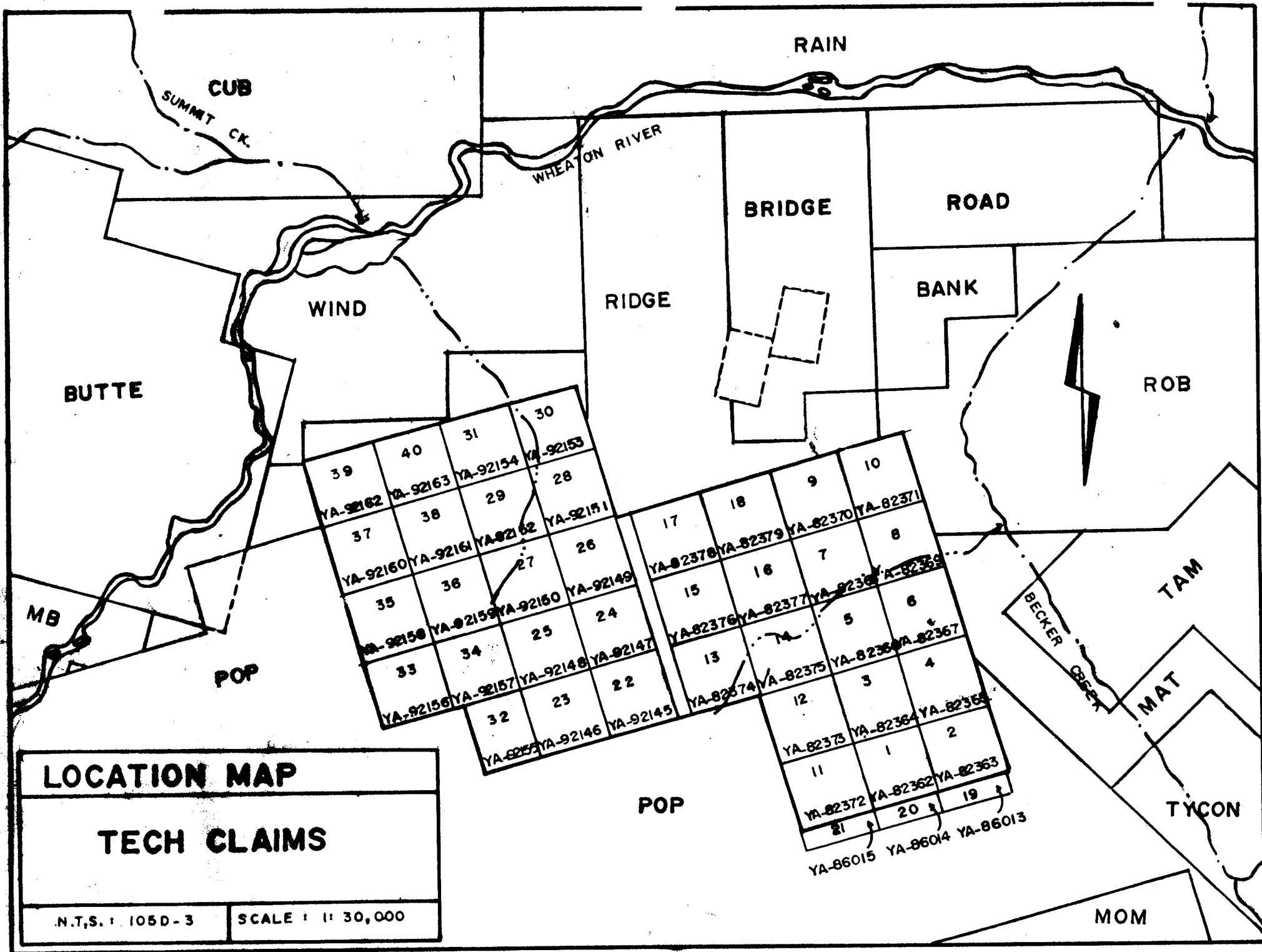
<u>CLAIM NAME</u>	<u>GRANT NUMBERS</u>	<u>RECORDING DATE</u>	<u>EXPIRY DATE</u>
TECH 1-18	YA-82362-379	JUNE 14, 1984	JUNE 14, 1989
TECH 19-21 fr	YA-86013-015	OCT 25, 1984	MAY 3, 1989
TECH 22-40	YA-92145-163	JUNE 27, 1985	JUNE 27, 1989

PERSONNEL

The grid was established, and soil samples were collected by employees of MBW Surveys Ltd. of Whitehorse. Geological mapping and rock sampling was conducted by Pat Varas, Mike Genn and Lorne Rowan under the supervision of Ian Coster of Skukum Ventures Inc.. Data Compilation, interpretation and report writing was completed by Ian Coster and Pat Varas.

CLIMATE TOPOGRAPHY AND VEGETATION

The climate in the Wheaton River area is variable with hot summers enhanced by 18 - 20 hours of daylight and long cold winters. Precipitation is relatively light (40 cm annually), with about half falling as rain. The rivers and lakes are open from early May to late October.



LOCATION MAP

TECH CLAIMS

N.T.S. : 105D-3 SCALE : 1" = 30,000

39	40	31	30
YA-92162	YA-92163	YA-92154	YA-92153
37	38	29	28
YA-92160	YA-92161	YA-92162	YA-92151
35	36	27	26
YA-92158	YA-92159	YA-92160	YA-92149
33	34	25	24
YA-92156	YA-92157	YA-92148	YA-92147
32	23	22	21
YA-92155	YA-92146	YA-92145	YA-92144
17	18	9	10
YA-82378	YA-82379	YA-82370	YA-82371
15	16	7	8
YA-82376	YA-82377	YA-82368	YA-82369
13	14	5	6
YA-82374	YA-82375	YA-82366	YA-82367
12	3	4	2
YA-82373	YA-82364	YA-82365	YA-82363
11	1	2	19
YA-82372	YA-82362	YA-82363	YA-82363
21	20	19	18
YA-86015	YA-86014	YA-86013	YA-86012

Regional topography consists of upland plateaus, incised by V-shaped drainage systems. The average elevation of the plateau surface is approximately 5000 feet (1525 m), giving a relative relief of about 3000 feet (900 m). The TECH property lies at an elevation of between 3500 feet and 5100 feet, most of which is above tree line.

Vegetation on the claim group is variable. Above tree line, stunted willow, alpine grasses and shrubs thrive. Below tree line, mixed spruce pine and poplar forests prevail.

HISTORY AND PREVIOUS EXPLORATION

The discovery of gold bearing veins and shears on Carbon Hill, Chieftain Hill and Mt. Anderson during the late 1800's marked the beginning of exploration in the Wheaton River Valley. These discoveries prompted a staking rush in 1906 which led to the discovery of high grade gold and gold telluride bearing veins on Gold Hill. By the First World War, adits had been driven into structures on Gold hill, Tally Ho Mountain, Mount Stevens and Carbon Hill. A limited amount of production was seen on higher grade zones on Tally Ho Mountain, Mt. Stevens and Gold Hill until the mid 1920's. Exploration activity after the 1920's was sporadic at best, and mainly in search of base metals. This lack of activity lasted well into the mid 1970's, at which time the valley saw renewed interests. In 1981 AGIP Canada Ltd. discovered a

high grade gold/ silver deposit near Mt. Skukum that soon developed into a reported 165,000 tons grading 0.73 opt Au and 0.63 opt Ag. Production began in early 1986. The consequences of this discovery has influenced a dramatic increase in claims staked and in exploration work being performed in the Wheaton River district. In 1985 OMNI RESOURCES INC. announced the discovery of a deposit at Skukum Creek. Reserves to December 1987 were reported as 951,854 tons grading 0.230 ounces gold and 8.41 ounces silver per ton.

The claims that make up the TECH group were staked between June 14, 1984 and June 27, 1983. No previous work has been conducted on the TECH group except for marginal soil sampling and rock sampling extending from work done on the adjoining POP group. This work was performed, in 1985, by Aurum Geological Consultants Inc..

REGIONAL GEOLOGY

The TECH group of claims lie on the eastern edge of the Cretaceous Coast Plutonic Belt, near the boundary with folded Mesozoic and Paleozoic volcanic and sedimentary rocks of the Whitehorse Trough (Intermontaine Belt). The region was mapped in detail by D.D. Cairnes (1912) and J.O. Wheeler (1961), and the Mount Skukum area was mapped in detail by M.J. Pride (1986). In general, Wheeler concludes that this part of the Coast Plutonic Belt comprises foliated Mesozoic

(Cretaceous) granitoid rocks flanked by metamorphosed and unmetamorphosed sedimentary and volcanic rocks. Irregular belts of metavolcanic and metasedimentary rocks of Mesozoic, Paleozoic and Precambrian age occur as roof pendants. All of the above geology is overlain and intruded by a coeval suite of Tertiary (Eocene) rhyolite to andesite flows, dikes and stocks derived from volcanic (caldera) complexes at Montana Mountain, Mount Macauley and Mount Skukum. Most mineral occurrences in the Wheaton River area are associated with the Tertiary igneous event of the Mount Skukum volcanic complex. This complex is Paleocene-Eocene in age, covers roughly 140 square km. and is elliptical in shape (Pride, 1986).

PROPERTY GEOLOGY

Portions of the Tech property underwent preliminary geological mapping in 1987. Most of this mapping was done at scales of 1:5,000 and 1:1,000 and is presented on figure 4 at a scale of 1:5,000.

The outcrop on the Tech group of claims makes up 5 to 10 percent of the area of the property. It is found mainly along Horseshoe and Gold-Pan Gullies and along the north facing upper slopes overlooking the Wheaton River. The rest of the property is overlain by Quaternary unconsolidated glacio-fluvial debris and talus.

The property is underlain predominantly by upper Triassic to Jurassic intrusive coarse crystalline Quartz

Monzonitic to Granodioritic rocks. These rocks commonly host euhedral megacrysts of potassic feldspar up to 4 cm in size. In the vicinity of Horseshoe Gully the intrusive rocks are variably altered, showing zones of propillitization, alunitization, Fe-carbonitization as well as oxidation from weathering. Rhyolitic and andesitic hypabyssal dikes and flows of Eocene age intrude the country rock.

Attitudes on the rhyolite dykes are difficult to determine due to a lack of visible contacts. In general these dykes intrude the crystalline rocks and in places come to surface over the paleotopography in flow fashion. Limited exposure indicates dike trends of between 30 and 60 degrees, dipping approximately 75° to the north west.

The rhyolite dikes vary in color from a tan pale yellow to creamy white and pale green depending on alteration. The dikes vary texturally from typically aphanitic or subporphyritic dike centers, to flow banded and brecciated contacts. Most of the brecciated rhyolite is moderately silicified and rehealed, in places, by vuggy chalcedonic flooding. Sulphide mineralization is sparse, though, traces of pyrite mineralization were occasionally seen.

Pervasive weak to locally strong kaolinitic alteration is ubiquitous to the rhyolite diking. Nearer to dike walls, the kaolinitization drops with an increase in silicification and sericitization. This alteration feature may be predominantly due to original dike emplacement, rather than

an on-going hydrothermal event.

A second set of dikes was also mapped intruding the crystalline rocks, and, in one locality, crosscutting a rhyolite unit. These dikes vary in appearance (and composition ?) from andesitic to, more commonly, mafic. Contacts, where exposed, are sharp and show a general dike trend of 100° , dipping approximately 74° to the north-east. The dikes are aphanitic and host up to 5% finely disseminated pyrite. They vary in color, on fresh surface, from a greenish-grey to a very dark blackish-green. Occasionally, hematite staining is evident and gives the rock a reddish-purplish hue. Some weak chloritization makes up the extent of alteration.

SAMPLE RESULTS

SAMPLE NUMBER	SAMPLE TYPE	ALTERATION AND MINERALIZATION	Au (ppb)	OTHER ELEMENTS
4B-1001	Ti	(Wk-oxi, Py.	4	
4B-1002	Tgd	(Py.	1	
4B-1003	Tgd	(Py, Gn, Sph, Qtz vein	105	(hi Pb, Zn, Ag, As, Sb
4B-1004	Tgd	(Oxi	2	
4B-2001	(Unknown (float)	(Oxi, calc, Gn	14	(hi Pb, Zn, Ag, Sb
4B-2002	Qtz	(Py.	1	
4d-1001	Rpp	(W/ Qtz-V-lets, Kaol	13	
4d-1002	Tan-M	(Hem-S-, Py.	1	
4d-1003	Tan-M	(Hem-S-, Py.	1	
4d-1004	Rpp	(Kaol, Alun, Str.	100	
4d-1005	Rpp-brxx	(Sil, Kaol, Alun, Seri.	6	
4d-1006	Rpp-chal-brxx	(Kaol, Sil, Seri.	6	
4d-1007	Rpp-brxx	(Sil, Ser, Py.	31	
4d-1008	Rpp-chal-brxx	(Kaol, Sil, Ser.	102	(hi As
4d-1009	Rpp-chal-brxx	(W/ chal-V-lets, Seri.	1	
4d-1010	Rpp-chal-brxx	(Str Sil W/ chal-V-lets	9	
4d-1011	Rpp-chal	(Str Sil-chalc., Py.	185	(hi As

Qtz - Quartz
 Brxx - Breccia
 Rpp - Rhyolite porphyry
 Ti - Intermediate
 Tan-M - Andesite-Mafic
 Tgd - Megacrystic granodiorite
 Chal - Chalcedony
 Sil - Silicified
 Kaol - Kaolinitized
 Hem-S - Hematite Staining
 Oxi - Oxidized
 V-lets - Veinlets
 Alun - Alunitized
 Seri - Sericitized
 Calc - Calcareous
 Py - Pyrite Mineralization
 Sph - Sphalerite Mineralization
 Gn - Galena Mineralization

SOIL GEOCHEMISTRYPROCEDURE

A chained and picketed grid covering roughly 5 km² was established over most of the property in order to effectively "blanket cover" survey the area, which is almost entirely overlain by Quaternary unconsolidated soil. The areas not covered by the sampling survey include a 300 m strip along the south ends of lines 29 E to 42 E that were covered by the POP property (immediately to the south) in its soil survey of 1985, and the bluff towards the Wheaton River area along the north ends of lines 24 E to 39 E.

The baselines (trending 075°) and some of the lines were extended from pre-existing lines from the POP property. Lines were established every 100 m and picketed every 50 m. Soil samples were collected at every picket (excepting outcrop areas) resulting in a total of 877 samples collected.

All samples were stored in KRAFT gusseted paper sample bags and sent to ACME ANALYTICAL LABS of Vancouver, B.C. for geochemical analysis for Au, Ag, Pb, Zn, Cu and Sb. Silver, lead, zinc, copper and antimony values were determined from a 0.50 gm sample by ICP (Induced Coupled Plasma) analysis after digestion in a hydrochloric-nitric acid solution, and are reported in p.p.m.. Gold analysis was done by conventional AA (Atomic Absorption) techniques from a 10.0 g sample, and is reported in p.p.b.

RESULTS

No statistical analysis of the geochemical data was performed, and anomalous threshold values were arbitrarily chosen after careful perusal of the results. The following anomalous threshold values for the elements analyzed were chosen. Au \geq 50 ppb, Ag \geq 1.4 ppm, Pb \geq 90 ppm, Zn \geq 170 ppm, Cu \geq 90 ppm, and Sb \geq 15 ppm. Background values are relatively low, and anomalous clusters were defined by incorporating slightly subanomalous values as well. Results for Au, Ag, Pb, and Zn are presented on fig. 3 at the back of this report.

The geochemical survey was successful in outlining two definite, and at least one probable, linear anomalies. The linear character of these anomalies is defined by spot highs along a definite trend, especially when contoured. An obvious linear anomaly in gold and minor copper trends from L 44 E/ 2750 N to L 49 E/ 3750 N (Anomaly #1) as defined by slightly subanomalous values. This anomaly is not strong but is very linear cross-cutting topography. At its southern extent, anomaly #1 intersects another linear and multi-element anomaly (Anomaly #2) which trends approximately 290 from L 58 E/ 1900 N to L 41 E/ 3200 N where the linear character of the anomaly disappears. Anomaly #2 is defined by a coincidental Pb-Ag-Zn-Cu with spotty Au-Sb association. Stronger clusters occur at the intersection of Anomaly #1 and Anomaly #2, from L 41 E to L 45 E as well as in the area of

L 52 E and L 53 E. A northeasterly trending gully from L 52 E to L 56 E has mechanically dispersed anomalous values to the northeast. Anomaly #3 may be defined as being moderately anomalous in gold and copper and probably trends parallel with Anomaly #1. Although possibly outlining a structure, this anomaly is really a sporadic series of spot highs in and around the drainage of Goldpan gully between L 26 E to L 37 E. Erosional transport by the gully is suspected to have dispersed both Anomaly #2 and Anomaly #3 down slope to the north. Goldpan gully itself, may be the topographic expression of a NNE trending structure. A fourth anomaly is possibly inferred in a northeasterly trend from L 48 E/ 2800 N towards L 56 E/ 3250 N but this trend may be due to mechanical (erosional) dispersion of Anomalies #1 and 2 down Horseshoe gulch.

CONCLUSIONS

The TECH property is underlain by Cretaceous (?) aged intrusive rocks that have been cut by Eocene aged rhyolitic to andesitic dikes related to the Mt. Skukum Volcanic Complex. These dikes follow preferred trends of NNE and WNW, and may follow pre-existing structures.

Preliminary geological mapping at the upper elevations of Horseshoe gulch indicates a probable swarm of NNE trending rhyolitic dikes. Because the dikes probably reached paleosurface and flowed over paleotopography, dike and/ or

flow contacts are very irregular and difficult to determine, and few contacts have been drawn on the geology map (Fig. 4). The remaining outcrop areas on the property have yet to be properly geologically mapped.

Of the 17 rock samples collected from the property, four are deemed anomalous in gold. Of these, three (two with attendant high arsenic) are from chalcedonic veinletted, altered rhyolite mapped at the head of Horseshoe gulch. Identical alteration and mineralization is found up-elevation along the Horseshoe gulch structure on the adjoining POP property. Two other rock samples are of note; one being an unidentified float sample (872c-4b1003) which returned very highly anomalous in Pb, Zn and Ag, and slightly anomalous in As, Sb and Au; and the other (872c-4b2001) being of quartz vein material hosting galena and sphalerite which is highly anomalous in Pb and Zn and slightly anomalous in Ag and Sb. Unfortunately, both these samples have not been located precisely on the map, the first is roughly located in the SW corner of the property, in the area of Goldpan gully; and the second is roughly located along soil anomaly #2, between Goldpan gully and Horseshoe gulch.

The soil geochemical survey was successful in outlining several anomalous trends. The most important ones are located at (and intersect at) the big bend in Horseshoe gulch in the area of rhyolite dikeing. The big bend in the gulch is now thought to be a fault structure trending WNW along soil

anomaly #2, and may be the same structure hosting Ag-Pb-Au bearing veins on Mt. Anderson. Soil anomaly #1 trends NNE along the rhyolite swarm, and may be slightly offset by the WNW structure at their intersection. A third structure may be inferred down Goldpan gully by the linear topographic expression of the gully, and by the scattered anomalies around the gully (probably caused by mechanical downslope dispersion).

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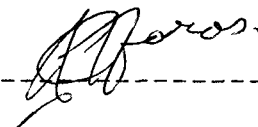
RECOMMENDATIONS

The following work is recommended on the TECH property:

1. More preliminary geological mapping is required in the areas of outcrop on the property, specifically in Goldpan gully and along the ridge in the NW corner of the claims.
2. Follow-up mapping and prospecting in areas of soil geochemical anomalies.
3. VLF-EM surveying should be performed on the grid in the area of the intersection of soil Anomaly #1 and #2. Readings should be taken every 25 m from two different transmitter stations, in order to better define the structures responsible for the geochemical anomalies.
4. Diamond drilling of at least two holes; one to test the better part of Anomaly one, the other to test the better part of Anomaly 2. A third may be spotted to test the intersection of these two anomalies.

Respectfully Submitted





Ian Coster B.Sc. F.G.A.C.

J. Patricio Varas B.Sc.

REFERENCES

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1957 Survey of Canada; Yukon Territory; 1898
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- Garagan, T. Summary Report on the Wheaton Gold
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 Ventures Inc., Engineering Report.
- Wheeler, J.O. Whitehorse Map Area, Yukon Territory,
1961 105 D; G.S.C. Memoir 312.

STATEMENT OF QUALIFICATIONS

I, Ian P.D.A. Coster of P.O. Box 27, Atlin, B.C., hereby certify that:

1. I am a geologist with Skukum Ventures Inc. of 706 - 595 Howe Street, Vancouver, B.C.
2. I obtained a Bachelor of Science degree in Geology from the University of British Columbia, in 1981.
3. I am a Fellow of the Geological Association of Canada, and a member of the Prospectors and Developers Association.
4. I have been engaged in mineral exploration since 1979 in Ontario, Quebec, N.W.T., British Columbia and Yukon.
5. I oversaw and was involved in the work performed on the TECH claims in 1987 and am the co-author of this report.

Dated this 16th day of May, 1988



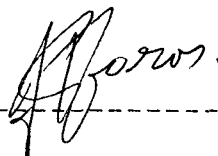
Ian P.D.A. Coster, B.Sc. F.G.A.C.

STATEMENT OF QUALIFICATIONS

I, Jorge Patricio Varas of suite 1001 - 1515 Eastern Avenue, North Vancouver, B.C., hereby certify that:

1. I have been employed as a geologist with Skukum Ventures Inc. of 706 - 595 Howe Street, Vancouver, B.C., since June 1987.
2. I am a graduate of the University of British Columbia, Vancouver, B.C. with a B.Sc. degree in Geology.
3. I assisted in the 1987 geological mapping program of the TECH claims and was partly responsible for the preparation of this report.

Dated this 16th day of May, 1988



J. Patricio Varas, B.Sc.

STATEMENT OF COSTS

Assessment Valuation; TECH 22 - 40 Mineral Claims, Whitehorse

M.D., Yukon.

Ian Coster, B.Sc., F.G.A.C. of Atlin, B.C. 3 days @ \$150.00/ day.....\$	450.00
Pat Varas B.Sc. of Vancouver, B.C. 4 days @ \$90.00/ day.....	360.00
Mike Genn B.Sc. of Edmonton, Alta. 2 days @ \$67.00/ day.....	134.00
Lorne Rowan B.Sc. of Vancouver, B.C. 1.5 days @ \$90.00/ day.....	135.00
Camp Costs 7.5 mandays @ \$35.00/ manday.....	262.50
Truck Costs 2.5 days @ \$50.00/ day.....	125.00
MBW Surveys Ltd. of Whitehorse, Yukon Contract Grid and Geochemical Sampling.....	5670.00
Analytical Costs (ACME LABS) 877 soils @ \$9.25/ sample	8112.25
17 rocks @ \$12.00/ sample	204.00
shipping.....	200.00
Report Preparation Typing, copying, binding.....	200.00

TOTAL 1987 EXPENDITURES: \$15,852.75

APPENDIX:
ANALYTICAL RESULTS

SOIL GRID GEOCHEMISTRY VALUES

092480

ACME ANALYTICAL LABORATORIES
 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
 PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: AUG 8 1987
 DATE REPORT MAILED: *Aug 15/87..*

GEOCHEMICAL ICP ANALYSIS

.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 CA P LA CR HG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.

- SAMPLE TYPE: SOILS -80 MESH AU ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: *D. Dejeu* ≥ 120 ≥ 120 ≥ 200 ≥ 2.0 ≥ 20 ≥ 90
 DEAN TOYE, CERTIFIED B.C. ASSAYER
 ≥ 90 ≥ 90 ≥ 170 ≥ 1.4 ≥ 15 ≥ 50

SKUKUM VENTURES File # 87-3084 Page 1

SAMPLE#	≥ 65 ≥ 80 ≥ 130 ≥ 1.1 ≥ 11 ≥ 25 CU PR ZN AG SB AU* PPM PPM PPM PPM PPM PPM					
	L2400E 38+00N	19	45	97	.1	2
L2400E 37+50N	20	36	79	.4	2	1
L2400E 37+00N	20	32	82	.4	2	1
L2400E 36+50N	18	27	73	.2	2	1
L2400E 36+00N	22	43	82	.1	4	1
L2400E 35+50N	29	40	83	.3	5	1
L2400E 35+00N	18	24	62	.1	2	2
L2400E 34+50N	25	51	94	.1	2	1
L2400E 34+00N	26	51	114	.1	2	2
L2400E 33+50N	24	49	95	.1	2	3
L2400E 33+00N	31	56	88	.2	2	1
L2400E 32+50N	28	48	79	.3	7	4
L2400E 32+00N	25	47	73	.4	4	20
L2400E 31+50N	28	41	74	.3	7	2
L2500E 38+50N	17	32	60	.1	5	1
L2500E 38+00N	14	36	50	.1	5	1
L2500E 37+50N	24	40	69	.3	2	1
L2500E 37+00N	26	47	70	.2	2	1
L2500E 36+50N	16	33	58	.1	2	1
L2500E 36+00N	18	37	61	.2	2	1
L2500E 35+50N	26	35	105	.2	2	2
L2500E 35+00N	19	30	57	.1	2	1
L2500E 34+50N	18	33	53	.1	2	1
L2500E 34+00N	28	40	91	.1	2	17
L2500E 33+50N	34	49	109	.3	3	2
L2500E 33+00N	33	56	114	.2	11	1
L2500E 32+50N	30	46	102	.3	11	1
L2500E 32+00N	37	62	134	.4	15	1
L2500E 31+50N	34	58	126	.2	15	2
STD C/AU-S	63	40	130	7.4	16	49
L2600E 39+00N	18	39	51	.1	2	1
L2600E 38+50N	13	36	49	.2	2	2
L2600E 38+00N	15	36	56	.1	2	3
L2600E 37+50N	25	39	68	.6	4	1
L2600E 37+00N	19	43	60	.2	7	8
L2600E 36+50N	13	32	36	.1	5	1
L2600E 36+00N	22	32	36	.1	5	1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L2600E 35+50N	19	31	63	.1	2	7
L2600E 35+00N	24	58	117	.3	2	1
L2600E 34+50N	25	48	111	.3	2	2
L2600E 34+00N	24	38	74	.2	2	3
L2600E 33+50N	28	43	116	.8	4	1
L2600E 33+00N	33	<u>97</u>	<u>153</u>	.5	2	<u>80</u>
L2600E 32+50N	25	40	93	.6	2	6
L2600E 32+00N	38	53	112	1.0	2	1
L2600E 31+50N	19	46	95	.1	3	10
L2700E 39+00N	15	30	71	.1	2	6
L2700E 38+50N	16	35	73	.1	2	5
L2700E 38+00N	18	28	70	.3	2	5
L2700E 37+50N	14	30	63	.1	2	2
L2700E 37+00N	22	37	69	.1	2	4
L2700E 36+50N	23	44	75	.2	2	5
L2700E 36+00N	24	40	98	.1	4	3
L2700E 35+50N	23	43	92	.1	3	8
L2700E 35+00N	23	42	94	.2	2	5
L2700E 34+50N	25	35	93	.1	2	2
L2700E 34+00N	38	52	<u>132</u>	.3	8	9
L2700E 33+50N	27	35	76	.2	2	5
L2700E 33+00N	21	30	71	.1	3	7
L2700E 32+50N	31	45	103	.2	2	5
L2700E 32+00N	33	<u>61</u>	<u>139</u>	.1	<u>11</u>	2
L2700E 31+50N	<u>81</u>	<u>36</u>	<u>74</u>	.5	<u>6</u>	4
L2800E 40+50N	19	24	80	.2	2	7
L2800E 39+50N	18	23	73	.8	2	9
L2800E 38+50N	33	33	78	.4	2	6
L2800E 38+00N	35	33	64	.3	2	14
L2800E 37+50N	27	34	69	.2	2	4
L2800E 37+00N	29	42	74	.2	2	6
L2800E 36+50N	17	31	61	.1	2	3
L2800E 36+00N	17	38	65	.1	2	4
L2800E 35+50N	32	61	<u>142</u>	.4	2	<u>36</u>
L2800E 34+50N	25	51	<u>110</u>	.5	5	<u>7</u>
L2800E 34+00N	39	63	<u>153</u>	.2	8	5
STD C/AU-S	63	39	<u>131</u>	7.3	17	52

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SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L2800E 33+50N	23	48	101	.1	8	1
L2800E 33+00N	5	9	31	.1	5	1
L2800E 32+50N	20	39	84	.2	9	3
L2800E 32+00N	27	46	99	.4	7	1
L2800E 31+50N	24	65	112	.4	6	2
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L2900E 41+00N	16	22	52	.1	2	58
L2900E 40+50N	19	21	50	.1	2	2
L2900E 40+00N	23	28	99	.6	2	3
L2900E 39+00N	22	31	58	.2	2	3
L2900E 38+50N	20	31	63	.1	2	1
L2900E 38+00N	24	54	90	.1	2	1
L2900E 37+50N	31	41	79	.1	2	5
L2900E 37+00N	25	51	83	.1	2	7
L2900E 36+50N	28	44	79	.1	4	10
L2900E 36+00N	28	45	75	.1	2	16
L2900E 35+00N	20	45	88	.3	2	24
L2900E 34+50N	20	43	91	.2	4	10
L2900E 34+00N	20	44	89	.1	2	10
L2900E 33+50N	23	51	96	.3	3	1
L2900E 33+00N	19	40	81	.1	7	1
L2900E 32+50N	19	33	83	.1	5	2
L2900E 32+00N	17	35	89	.1	2	1
L2900E 31+50N	17	40	89	.1	8	1
L2900E 31+00N	18	48	86	.1	7	1
L2900E 30+50N	22	54	98	.5	6	3
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L3000E 36+00N	33	45	79	.3	4	45
L3000E 35+50N	34	50	82	.2	5	17
L3000E 35+00N	32	46	80	.3	3	1
L3000E 34+50N	20	29	77	.1	6	1
L3000E 34+00N	23	39	89	.1	5	1
L3000E 33+50N	26	41	84	.1	2	4
L3000E 33+00N	25	41	91	.3	5	1
L3000E 32+50N	23	43	107	.1	3	1
L3000E 32+00N	22	36	87	.3	2	11
L3000E 31+50N	19	35	83	.1	2	1
L3000E 31+00N	19	32	85	.1	2	1
STD C/AU-S	60	41	135	7.5	17	51

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L3000E 30+50N	28	28	87	.1	2	3
L3100E 36+50N	64	41	84	.4	5	35
L3100E 36+00N	37	28	76	.1	2	14
L3100E 35+50N	40	30	73	.3	7	2
L3100E 35+00N	44	46	86	.1	4	1
L3100E 34+50N	26	46	94	.1	8	1
L3100E 34+00N	16	20	61	.1	7	194
L3100E 33+50N	21	24	74	.1	6	7
L3100E 33+00N	27	41	98	.2	2	1
L3100E 32+50N	36	88	173	.2	4	5
L3100E 32+00N	30	45	97	.6	4	2
L3100E 31+50N	19	38	83	.1	2	3
L3100E 31+00N	21	45	93	.1	4	1
L3100E 30+50N	21	42	98	.1	2	1
L3200E 42+50N	19	25	90	.1	2	1
L3200E 41+00N	16	23	87	.1	2	1
L3200E 40+50N	33	35	85	.1	2	3
L3200E 40+00N	23	24	76	.1	2	1
L3200E 39+50N	21	30	77	.1	2	2
L3200E 39+00N	26	33	79	.1	5	320
L3200E 38+50N	47	43	83	.1	2	1
L3200E 38+00N	41	35	74	.2	2	2
L3200E 37+50N	224	37	93	.5	2	1
L3200E 37+00N	291	79	106	.6	2	76
L3200E 36+50N	43	46	80	.1	3	6
L3200E 36+00N	22	31	78	.1	4	1
L3200E 35+50N	47	56	94	.3	2	9
L3200E 35+00N	21	36	68	.1	3	1
L3200E 34+50N	23	41	94	.1	6	1
L3200E 34+00N	21	31	80	.1	6	1
L3200E 33+50N	21	47	96	.2	6	1
L3200E 33+00N	20	49	99	.1	5	2
L3200E 32+50N	42	107	147	.5	2	1
STD C/AU-S	66	40	137	7.6	17	52
L3200E 32+00N	30	54	94	.8	2	1
L3200E 31+50N	25	59	119	.4	2	1
L3200E 31+00N	34	87	135	.8	7	27

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L3200E 30+50N	16	42	84	.1	4	36
L3300E 41+00N	21	32	65	.1	2	2
L3300E 40+50N	27	31	74	.1	2	1
L3300E 40+00N	23	37	106	.1	2	1
L3300E 39+50N	25	31	83	.1	2	1
L3300E 39+00N	35	50	122	.6	6	10
L3300E 38+50N	36	45	96	.9	2	60
L3300E 38+00N	30	41	81	.1	2	3
L3300E 37+50N	27	38	75	.1	2	1
L3300E 37+00N	24	36	67	.1	2	43
L3300E 36+50N	20	23	65	.1	3	3
L3300E 36+00N	18	26	61	.1	2	215
L3300E 35+50N	24	38	77	.1	5	1
L3300E 35+00N	19	40	80	.1	8	35
L3300E 34+50N	19	34	80	.1	7	3
L3300E 34+00N	18	32	72	.1	5	1
L3300E 33+50N	24	30	55	.4	2	1
L3300E 33+00N	24	33	54	.3	2	2
L3300E 32+50N	13	36	69	.1	15	1
L3300E 32+00N	12	30	63	.1	16	1
L3300E 31+50N	13	39	67	.1	17	1
L3300E 31+00N	14	41	71	.1	14	1
L3300E 30+50N	13	39	65	.1	11	1
L3400E 39+00N	40	45	100	1.5	2	24
L3400E 38+50N	20	39	80	.2	4	2
STD C/AU-S	61	42	136	7.1	18	53
L3400E 38+00N	51	38	108	1.1	2	9
L3400E 37+50N	17	30	74	.1	2	4
L3400E 37+00N	20	40	76	.1	2	1
L3400E 36+50N	17	27	61	4.8	2	2
L3400E 36+00N	28	46	109	.4	2	4
L3400E 35+50N	37	49	98	.1	3	1
L3400E 35+00N	28	44	93	.1	2	1
L3400E 34+50N	13	29	74	.2	2	16
L3400E 34+00N	28	49	90	.2	12	11
L3400E 33+50N	18	31	82	.1	10	2
L3400E 33+00N	42	52	82	.3	7	1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L3400E 32+50N	33	42	92	.1	9	10
L3400E 32+00N	36	51	78	.2	8	3
L3400E 31+50N	28	54	100	.2	7	2
L3400E 31+00N	23	48	86	.1	19	2
L3400E 30+50N	15	22	67	.1	10	1
L3500E 41+00N	21	24	67	.1	3	1
L3500E 40+50N	11	27	110	.2	4	1
L3500E 40+00N	26	33	65	.3	2	2
L3500E 39+00N	22	36	64	.1	2	3
L3500E 38+50N	35	40	62	.3	4	2
L3500E 37+00N	23	20	79	.1	3	1
L3500E 36+50N	28	36	80	.1	3	14
L3500E 36+00N	27	33	73	.1	2	3
L3500E 35+50N	41	28	91	.3	7	1
L3500E 35+00N	25	24	75	.1	5	2
L3500E 34+50N	22	32	57	.1	3	66
L3500E 34+00N	40	62	86	.3	10	2
L3500E 33+50N	28	31	78	.1	9	1
L3500E 33+00N	23	32	79	.1	10	6
L3500E 32+50N	40	77	113	.4	12	4
L3500E 32+00N	30	69	99	.5	9	4
L3500E 31+50N	35	46	101	.4	8	2
L3500E 31+00N	23	44	71	.1	14	2
L3500E 30+50N	26	44	97	.1	8	1
L3600E 44+00N	63	32	75	.5	2	1
L3600E 43+50N	40	21	60	.6	2	1
L3600E 43+00N	71	27	83	.8	2	1
L3600E 42+50N	95	31	76	.9	2	3
L3600E 42+00N	38	22	76	.1	2	2
L3600E 41+50N	38	45	112	.5	2	2
L3600E 41+00N	33	34	72	.3	2	1
L3600E 40+50N	37	45	92	.3	2	1
L3600E 40+00N	45	54	84	.3	4	1
L3600E 39+50N	58	77	127	.3	3	1
L3600E 39+00N	55	46	90	.3	8	15
L3600E 38+50N	60	49	91	.5	6	1
STD C/AU-S	63	41	131	7.5	17	50

SAMPLE#	CU PPM	FB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L3600E 38+00N	35	55	93	.1	9	14
L3600E 37+50N	49	43	99	.6	5	3
L3600E 37+00N	62	76	117	.9	6	2
L3600E 36+50N	20	33	74	.1	2	1
L3600E 36+00N	35	34	77	.1	2	1
L3600E 35+50N	49	63	95	.1	2	10
L3600E 35+00N	34	59	84	.2	7	107
L3600E 34+50N	26	37	82	.1	4	1
L3600E 34+00N	38	58	110	.1	6	1
L3600E 33+50N	51	43	83	.2	6	1
*L3600E 33+00N	33	59	102	.2	7	1
L3600E 32+50N	23	65	93	.1	9	9
L3600E 32+00N	33	66	88	.8	7	1
L3600E 31+50N	24	64	93	.1	13	2
L3600E 31+00N	24	71	90	.2	10	1
L3600E 30+50N	27	72	93	.2	11	1
L3700E 44+00N	13	20	49	.1	2	1
L3700E 43+50N	27	19	51	.1	2	1
L3700E 43+00N	12	21	48	.1	2	1
L3700E 42+50N	56	28	63	.6	2	49
L3700E 42+00N	110	36	71	.7	2	3
L3700E 41+50N	113	41	103	1.2	2	1
L3700E 41+00N	20	31	121	.1	2	1
L3700E 40+50N	21	32	131	.2	2	1
L3700E 40+00N	57	62	122	.8	3	1
L3700E 39+50N	42	49	110	.4	5	2
L3700E 39+00N	57	50	100	.7	6	1
L3700E 38+50N	105	74	102	5.3	6	28
L3700E 38+00N	37	46	95	.3	2	12
L3700E 37+50N	36	34	71	.1	2	1
L3700E 36+50N	22	32	72	.1	3	1
L3700E 36+00N	32	36	70	.1	2	1
STD C/AU-S	60	40	135	7.2	17	48
L3700E 35+50N	38	38	83	.1	2	1
L3700E 35+00N	59	44	93	.2	2	1
L3700E 34+50N	19	29	68	.1	9	1
L3700E 34+00N	13	19	20	3.2	21	21

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L3700E 33+50N	24	43	91	.1	3	2
L3700E 33+00N	34	46	77	.1	2	2
L3700E 32+50N	36	47	89	.3	7	4
L3700E 32+00N	27	63	97	.1	6	2
L3700E 31+50N	19	24	69	.2	9	6
L3700E 31+00N	24	55	106	.1	5	480
L3700E 30+50N	20	33	74	.1	8	1
L3700E 30+00N	18	24	90	.1	8	4
L3700E 29+50N	33	32	78	.1	8	43
L3700E 29+00N	20	40	113	.1	3	2
L3700E 28+50N	31	41	88	.1	4	1
L3700E 28+00N	29	47	133	.1	11	2
L3700E 27+50N	23	45	72	.1	6	2
L3800E 44+00N	35	26	69	.1	2	1
L3800E 43+50N	61	22	48	.5	2	7
L3800E 43+00N	57	16	59	.2	2	2
L3800E 42+50N	105	20	53	.1	2	3
L3800E 41+50N	76	36	115	.4	2	1
L3800E 41+00N	13	14	52	.1	2	2
L3800E 40+50N	36	29	63	.1	2	2
L3800E 40+00N	14	14	70	.5	2	1
L3800E 39+00N	15	34	86	.1	2	4
L3800E 38+50N	19	35	129	.1	2	4
L3800E 37+50N	93	44	115	.6	2	2
L3800E 37+00N	22	24	170	.2	2	2
L3800E 36+00N	43	36	77	.1	2	1
L3800E 35+50N	64	42	79	.2	2	10
L3800E 35+00N	2	2	4	.1	2	2
L3800E 34+50N	19	23	113	.3	2	2
L3800E 34+00N	44	45	97	.3	2	1
L3800E 33+50N	21	40	94	.3	2	1
L3800E 33+00N	20	25	86	.1	2	1
L3800E 32+50N	17	32	40	.2	4	2
L3800E 31+50N	29	52	97	.2	6	1
L3800E 31+00N	18	31	64	.1	3	1
L3800E 30+50N	27	48	85	.1	2	6
STD C/AU-S	62	39	132	7.7	18	51

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L3900E 44+00N	49	71	102	.4	2	3
STD C/AU-S	61	40	121	7.4	18	52 — No
L3900E 43+50N	34	37	62	.1	2	1
L3900E 43+00N	<u>80</u>	28	51	.9	2	9
L3900E 42+00N	45	18	58	.8	2	3
L3900E 41+50N	34	16	53	.7	2	3
L3900E 41+00N	25	15	46	.1	2	1
L3900E 40+50N	<u>95</u>	23	52	<u>1.2</u>	2	1
L3900E 40+00N	47	29	67	.4	2	2
L3900E 39+50N	63	<u>101</u>	124	.5	3	1
L3900E 39+00N	24	43	<u>262</u>	.2	2	10
L3900E 38+50N	31	<u>105</u>	107	.2	2	1
L3900E 38+00N	11	24	55	.1	2	1
L3900E 37+50N	38	67	108	.2	5	1
L3900E 37+00N	67	<u>82</u>	123	<u>2.3</u>	3	3
L3900E 36+00N	11	28	63	.1	2	2
L3900E 35+00N	33	51	71	.2	5	3
L3900E 34+50N	54	<u>87</u>	44	<u>2.7</u>	2	2
L3900E 34+00N	<u>64</u>	48	69	.9	2	2
L3900E 33+50N	29	23	78	.1	2	1
L3900E 33+00N	37	38	97	.1	2	1
L3900E 32+50N	47	45	80	.5	5	1
L3900E 32+00N	34	44	94	.5	4	2
L3900E 31+50N	41	<u>114</u>	125	.2	3	<u>260</u>
L3900E 31+00N	29	79	104	.2	4	21
L3900E 30+50N	19	28	90	.1	11	4
L4000E 40+50N	16	23	68	.1	2	1
L4000E 40+00N	35	25	65	.2	2	<u>112</u>
L4000E 39+50N	24	16	46	.1	2	5
L4000E 39+00N	20	34	85	.1	2	1
L4000E 34+50N	42	<u>91</u>	95	.2	2	3
L4000E 34+00N	35	51	77	.3	2	1
L4000E 33+50N	56	61	125	.6	2	1
L4000E 33+00N	61	51	83	1.0	2	2
L4000E 32+50N	<u>65</u>	74	<u>157</u>	.9	3	2
L4000E 32+00N	<u>145</u>	60	88	<u>1.1</u>	2	2
L4000E 31+50N	22	36	72	.2	7	1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L4000E 31+00N	29	73	102	.2	2	1
L4000E 30+50N	42	52	113	.3	11	615
L4100E 40+50N	21	19	67	.1	2	4
L4100E 40+00N	18	15	52	.1	2	1
L4100E 39+00N	20	29	147	.1	2	1
L4100E 38+00N	16	27	70	.1	2	13
L4100E 35+50N	31	28	74	.1	2	6
L4100E 35+00N	31	25	82	.1	3	1
L4100E 34+50N	35	38	94	.2	2	1
L4100E 34+00N	163	63	99	.8	2	1
L4100E 33+00N	6	4	8	.2	2	1
L4100E 32+50N	46	42	72	.2	2	1
L4100E 32+00N	200	274	206	3.2	2	1
L4100E 30+50N	32	80	86	.3	2	2
L4200E 40+50N	22	12	34	.2	2	1
L4200E 39+50N	21	16	47	.1	2	1
L4200E 39+00N	26	23	53	.2	2	1
L4200E 37+00N	33	26	193	.2	2	16
L4200E 34+50N	54	38	88	.3	2	1
L4200E 34+00N	53	42	93	.4	2	1
L4200E 33+50N	28	30	75	.1	2	1
L4200E 33+00N	81	58	98	.9	2	1
L4200E 32+50N	87	64	120	1.6	3	3
L4200E 32+00N	48	36	65	.5	2	3
L4200E 31+50N	136	320	149	2.0	2	1
L4200E 31+00N	110	247	143	1.6	2	1
L4200E 30+50N	22	32	69	.2	2	1
L4300E 39+00N	17	29	58	.3	2	1
L4300E 38+50N	14	23	69	.1	2	1
L4300E 38+00N	19	31	124	.1	2	2
L4300E 37+00N	14	23	75	.1	2	1
L4300E 34+00N	33	31	69	.1	2	1
L4300E 33+00N	35	52	76	.1	4	1
L4300E 32+50N	22	30	49	.1	2	2
L4300E 32+00N	106	32	61	.9	5	1
L4300E 31+50N	21	35	75	.1	2	1
STD C/AU-S	62	40	132	7.2	16	48

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L4300E 31+00N	23	30	61	.1	4	3
L4300E 30+50N	18	32	81	.1	2	1
L4300E 30+00N	264	132	262	.8	2	2
L4300E 29+50N	207	107	190	.5	2	1
L4300E 29+00N	98	137	148	.8	2	19
L4300E 28+50N	61	156	173	<u>1.3</u>	3	1
L4300E 28+00N	66	152	168	<u>1.3</u>	2	2
L4400E 39+50N	37	15	81	.4	2	2
L4400E 39+00N	16	13	43	.1	2	1
L4400E 37+50N	16	14	45	.1	2	3
L4400E 36+50N	17	12	47	.1	2	1
L4400E 34+50N	20	22	59	.1	2	1
L4400E 34+00N	204	49	224	<u>2.0</u>	4	1
L4400E 33+50N	87	45	109	.5	4	1
L4400E 33+00N	45	35	64	.3	2	1
L4400E 32+50N	45	30	63	.5	2	1
L4400E 32+00N	54	39	60	.7	2	1
L4400E 31+50N	87	43	97	.4	2	1
L4400E 31+00N	92	55	91	.6	2	1
L4400E 30+50N	36	49	100	.3	2	1
L4400E 30+00N	26	62	88	<u>1.1</u>	2	1
STD C/AU-S	62	40	131	<u>7.4</u>	15	<u>53</u>
L4400E 29+50N	43	61	133	.8	2	4
L4400E 29+00N	56	79	180	.6	2	18
L4400E 28+50N	40	67	110	.4	3	11
L4400E 28+00N	30	124	<u>153</u>	.5	5	4
L4400E 27+50N	23	39	76	.2	5	73
L4500E 39+00N	11	14	59	.1	2	1
L4500E 38+50N	10	14	54	.1	2	1
L4500E 38+00N	602	31	197	1.0	2	7
L4500E 37+50N	408	26	97	.5	2	1
L4500E 37+00N	440	25	97	.4	2	1
L4500E 35+50N	41	42	108	.3	2	1
L4500E 35+00N	33	28	97	.3	2	1
L4500E 34+50N	154	37	112	.6	3	2
L4500E 34+00N	53	34	76	.2	3	2
L4500E 33+50N	129	38	89	.6	2	1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L4500E 33+00N	86	30	73	.3	2	4
L4500E 32+50N	<u>366</u>	29	<u>185</u>	1.0	2	2
L4500E 32+00N	<u>56</u>	35	83	.2	2	1
L4500E 31+50N	35	37	101	.4	2	2
L4500E 31+00N	31	31	74	.2	4	2
L4500E 30+50N	17	32	88	.5	2	1
L4500E 30+00N	34	30	109	.6	2	3
L4500E 29+50N	<u>121</u>	<u>223</u>	<u>278</u>	1.3	3	2
L4500E 29+00N	<u>112</u>	<u>245</u>	<u>281</u>	1.1	3	5
L4500E 28+50N	<u>93</u>	48	156	.8	2	24
L4500E 28+00N	56	22	54	.4	2	5
L4500E 27+50N	53	42	115	.4	2	3
L4600E 38+50N	57	20	48	.4	2	3
L4600E 38+00N	13	14	48	.1	2	3
L4600E 37+50N	<u>167</u>	27	73	.5	2	5
L4600E 36+00N	<u>319</u>	25	78	.5	2	4
L4600E 35+50N	<u>167</u>	22	<u>255</u>	.7	2	3
L4600E 34+50N	<u>285</u>	24	<u>136</u>	.7	2	2
L4600E 32+00N	20	21	66	.1	2	2
L4600E 31+50N	58	48	111	.6	2	19
L4600E 31+00N	63	53	114	.6	2	<u>59</u>
L4600E 30+50N	61	59	118	.7	2	<u>30</u>
L4600E 30+00N	59	54	118	.8	3	<u>127</u>
L4600E 29+50N	40	57	114	.3	6	<u>41</u>
L4600E 28+50N	54	43	103	.2	2	1
L4600E 28+00N	<u>85</u>	44	110	.9	2	4
L4600E 27+50N	61	36	89	.1	2	19
L4600E 27+00N	25	38	91	.1	2	5
L4600E 26+50N	34	44	94	.4	2	3
L4600E 26+00N	25	33	72	.3	2	19
L4600E 25+50N	21	25	59	.1	4	1
L4600E 25+00N	27	27	68	.1	3	6
L4600E 24+50N	36	36	93	.2	4	9
L4600E 24+00N	35	34	70	.1	2	2
L4600E 23+50N	38	30	64	.3	2	2
L4600E 23+00N	31	29	71	.1	3	2
STD C/AU-S	62	42	132	7.5	16	47

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L4600E 22+50N	29	40	63	.1	2	22
L4600E 22+00N	40	44	79	.1	2	1
L4600E 21+50N	36	59	84	.2	2	1
L4600E 21+00N	47	49	71	.4	3	1
L4600E 20+50N	<u>87</u>	<u>102</u>	89	.6	2	2
L4600E 20+00N	63	56	84	.3	2	3
L4600E 19+50N	33	44	86	.1	2	1
L4600E 19+00N	27	33	76	.1	2	1
L4600E 18+50N	34	47	89	.2	3	1
L4600E 18+00N	26	36	74	.1	2	2
L4700E 38+50N	<u>195</u>	20	52	1.0	2	1
L4700E 38+00N	<u>323</u>	29	104	1.1	2	1
L4700E 35+50N	<u>111</u>	28	155	.7	2	1
L4700E 34+00N	<u>73</u>	20	46	.2	2	<u>75</u>
L4700E 33+50N	34	27	63	.1	2	17
L4700E 33+00N	30	24	60	.6	2	1
L4700E 32+50N	<u>138</u>	30	90	.3	3	1
L4700E 32+00N	20	28	74	.1	2	8
L4700E 31+00N	20	28	104	.5	2	1
L4700E 30+50N	21	77	124	.9	5	18
L4700E 30+00N	9	56	37	.1	7	13
L4700E 29+00N	34	40	79	.5	4	8
L4700E 28+50N	47	<u>79</u>	<u>130</u>	.4	7	1
L4700E 27+50N	29	41	79	.3	2	1
L4700E 27+00N	25	25	69	.1	3	1
L4700E 26+50N	28	28	85	.2	2	1
L4700E 26+00N	38	46	101	.4	3	1
L4700E 25+50N	36	55	91	.2	7	1
L4700E 24+50N	36	43	82	.1	2	2
L4700E 24+00N	25	34	71	.1	3	1
L4700E 23+50N	30	33	62	.1	2	1
L4700E 22+50N	34	38	67	.1	2	1
L4700E 22+00N	32	42	73	.1	2	1
L4700E 21+50N	30	35	70	.1	2	1
L4700E 21+00N	41	65	111	.1	2	1
L4700E 20+00N	33	37	121	.1	3	1
STD C/AU-S	63	41	131	7.2	18	50

SKUKUM VENTURES FILE # 87-3084

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L4700E 19+50N	<u>97</u>	<u>88</u>	57	.1	2	1
L4700E 19+00N	19	26	59	.1	2	1
L4700E 18+50N	17	24	59	.1	2	1
L4700E 18+00N	58	56	58	.1	2	1
L4800E 38+50N	17	18	55	.1	2	7
L4800E 38+00N	22	19	60	.2	2	1
L4800E 37+50N	4	6	25	.1	2	2
L4800E 37+00N	5	9	26	.1	2	1
L4800E 35+50N	29	28	91	.1	2	<u>154</u>
L4800E 35+00N	21	31	84	.1	2	<u>84</u>
L4800E 34+50N	14	33	73	.1	2	2
L4800E 34+00N	33	28	84	.1	2	-1
L4800E 34+00N A	28	18	69	.1	2	3
L4800E 33+50N	23	40	98	.1	2	5
L4800E 33+00N	22	32	98	.2	2	8
L4800E 33+00N A	22	23	98	.1	-2	3
L4800E 32+50N	21	19	101	.1	2	1
L4800E 32+00N	34	42	111	.5	2	1
L4800E 31+50N	12	18	52	.2	2	1
L4800E 31+50N A	27	42	96	.1	2	1
L4800E 31+00N	27	44	101	.1	2	4
L4800E 31+00N A	13	18	53	.1	2	2
L4800E 30+50N	<u>79</u>	41	74	.4	2	1
L4800E 30+50N A	12	26	52	.1	2	1
L4800E 30+00N	29	27	120	.3	2	1
L4800E 30+00N A	<u>96</u>	39	87	.5	2	1
L4800E 29+50N	27	29	104	.1	2	2
L4800E 29+50N A	62	33	89	.6	2	1
L4800E 29+00N	30	28	108	.4	2	-1
L4800E 29+00N A	59	26	93	.5	2	2
L4800E 28+50N	55	55	<u>136</u>	<u>2.3</u>	2	<u>96</u>
L4800E 28+50N A	37	53	101	.6	2	6
L4800E 28+00N	39	52	103	.6	2	13
L4800E 28+00N A	51	55	<u>136</u>	<u>1.4</u>	3	<u>29</u>
L4800E 26+50N	19	45	<u>132</u>	.3	2	<u>32</u>
L4800E 26+50N A	33	48	109	.2	2	3
STD C/AU-S	62	40	132	7.5	16	52

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L4800E 26+00N	35	46	117	.3	4	1
L4800E 26+00N A	22	37	78	.2	3	1
L4800E 25+50N	24	26	78	.3	2	2
L4800E 25+50N A	22	32	75	.2	2	1
L4800E 25+00N	23	41	77	.2	2	1
L4800E 25+00N A	26	30	79	.5	2	1
L4800E 24+50N	30	40	114	.1	4	1
L4800E 24+00N	29	41	114	.1	2	1
L4800E 24+00N A	32	23	99	.3	4	1
L4800E 23+50N	31	21	67	.1	2	1
L4800E 23+00N	32	27	68	.1	2	1
L4800E 23+00N A	<u>107</u>	61	130	.4	7	1
L4800E 22+50N	<u>106</u>	71	127	.2	5	1
L4800E 22+50N A	36	23	72	.1	2	1
L4800E 22+00N	32	13	66	.1	2	2
L4800E 22+00N A	22	30	74	.1	2	1
L4800E 21+50N	24	26	57	.1	2	6
L4800E 21+50N A	15	24	51	.1	2	2
L4800E 21+00N	34	17	70	.1	2	1
L4800E 21+00N A	20	27	60	.1	2	23
L4800E 20+50N	35	17	70	.1	2	1
L4800E 20+00N	29	31	79	.2	3	1
L4800E 20+00N A	<u>117</u>	20	63	.3	5	1
STD C/AU-S	60	41	126	7.3	17	50
L4800E 19+50N	<u>114</u>	21	63	.1	5	4
L4800E 19+50N A	<u>118</u>	30	65	.1	5	1
L4800E 19+00N	<u>120</u>	24	65	.2	6	1
L4800E 19+00N A	31	36	91	.1	2	1
L4800E 18+50N	45	32	84	.1	2	1
L4800E 18+50N A	<u>122</u>	23	64	.1	4	1
L4800E 18+00N	80	32	61	.1	4	1
L4800E 18+00N A	50	27	73	.1	2	1
L4900E 38+00N	52	26	50	.3	2	2
L4900E 37+50N	46	17	52	.1	2	9
L4900E 37+00N	40	19	49	.3	3	1
L4900E 36+50N	<u>88</u>	18	54	.4	2	1
L4900E 36+00N	<u>94</u>	21	58	.3	2	1
L4900E 34+50N	22	15	68	.1	3	1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L4900E 34+00N	23	19	83	.1	2	1
L4900E 32+50N	14	17	67	.1	2	1
L4900E 32+00N	27	30	70	.1	2	1
L4900E 31+50N	29	27	71	.1	2	1
L4900E 31+00N	91	27	61	.4	2	2
L4900E 30+50N	91	27	59	.2	2	1
L4900E 30+00N	44	27	82	.1	2	1
L4900E 29+50N	39	33	81	.1	2	1
L4900E 29+00N	38	33	81	.4	2	3
L4900E 28+50N	40	36	84	.1	2	1125
L4900E 28+00N	40	39	86	.4	2	12
L4900E 27+50N	28	34	80	.1	4	3
L4900E 27+00N	30	32	80	.1	2	34
L4900E 26+50N	29	28	82	.1	4	1
L4900E 26+00N	30	62	172	.1	2	1
L4900E 25+50N	31	56	178	.1	2	1
L4900E 25+00N	37	38	83	.2	2	2
L4900E 24+50N	29	37	109	.1	4	1
L4900E 24+00N	24	25	66	.1	2	8
L4900E 23+50N	35	32	62	.1	2	1
L4900E 22+00N	119	35	66	.3	12	1
L4900E 21+50N	128	43	72	.3	15	1
L4900E 21+00N	24	30	104	.2	2	1
L4900E 20+50N	46	31	80	.2	3	1
L4900E 20+00N	42	37	79	.1	2	1
L4900E 19+50N	30	42	83	.1	5	3
L4900E 19+00N	29	37	78	.1	2	1
L4900E 18+50N	28	30	109	.1	5	1
L4900E 18+00N	27	30	112	.1	4	1
L5100E 37+00N	24	18	66	.1	2	1
L5100E 36+50N	13	19	54	.1	2	1
L5100E 36+00N	18	14	47	.1	2	1
STD C/AU-S	60	42	128	7.3	17	51
L5100E 33+00N	15	25	97	.1	2	1
L5100E 32+00N	15	27	106	.1	3	1
L5100E 31+50N	24	30	84	.1	2	1
L5100E 31+00N	31	21	71	.1	2	1

SAMPLE#	CU PPM	FB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L5100E 30+50N	28	31	84	.1	2	1
L5100E 30+00N	39	59	109	.2	4	3
L5100E 28+50N	33	25	74	.1	2	51
L5100E 28+00N	35	23	75	.2	2	2
L5100E 27+50N	31	22	70	.2	3	3
L5100E 27+00N	33	43	93	.4	4	1
L5100E 26+50N	27	83	115	.3	2	1
L5100E 26+00N	13	26	63	.1	2	2
L5100E 24+00N	16	76	131	.1	2	1
L5100E 23+50N	70	122	138	.2	2	1
L5100E 23+00N	32	35	109	.1	2	1
L5100E 22+00N	46	35	79	.2	3	14
L5100E 21+50N	33	29	65	.1	6	2
L5100E 20+00N	123	32	74	.3	6	6
L5100E 19+50N	39	28	88	.1	2	2
L5100E 19+00N	102	40	144	.6	5	3
L5100E 18+50N	50	28	118	.4	2	1
L5100E 18+00N	76	26	129	.4	6	2
L5100E 17+50N	68	26	125	.5	3	1
L5200E 36+50N	12	5	27	.1	2	1
L5200E 36+00N	22	16	22	.2	3	1
L5200E 35+50N	21	21	67	.1	2	2
L5200E 35+00N	16	8	55	.1	2	1
L5200E 34+50N	15	17	55	.1	2	3
L5200E 34+00N	36	23	56	.6	2	4
L5200E 33+50N	16	24	80	.1	2	1
L5200E 33+00N	17	23	78	.1	2	2
L5200E 32+50N	17	25	86	.1	2	2
L5200E 32+00N	30	32	126	.1	2	2
L5200E 31+50N	14	32	114	.2	3	2
L5200E 31+00N	23	23	63	.2	2	1
L5200E 30+50N	27	21	57	.2	2	3
L5200E 29+50N	23	22	59	.2	3	1
L5200E 29+00N	23	21	58	.2	2	7
L5200E 28+50N	28	32	71	.1	2	2
L5200E 28+00N	25	22	66	.1	2	206
STD C/AU-S	69	43	131	7.3	18	49

ACME ANALYTICAL LABORATORIES
 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
 PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: AUG 20 1987

DATE REPORT MAILED: *Aug 26/87*

GEOCHEMICAL ICP ANALYSIS

.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 CA P LA CR NB BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: SOIL AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: *D. Toy* DEAN TOYE, CERTIFIED B.C. ASSAYER

SKUKUM VENTORES INC. File # 87-3455

SAMPLE#	PB PPM	ZN PPM	AG PPM	AS PPM	SB PPM	AU* PPB
L50E 37+50N	10	40	.1	2	2	1
L50E 37+00N	23	60	.2	4	2	5
L50E 36+00N	20	65	.1	3	2	1
L50E 35+50N	32	99	.1	10	2	13
L50E 35+00N	22	59	.4	5	2	1
L50E 34+50N	18	73	.1	2	2	1
L50E 34+00N	18	73	.1	5	2	7
L50E 33+50N	31	90	.6	<u>11</u>	2	1
L50E 33+00N	26	102	.1	4	2	3
L50E 32+50N	29	<u>198</u>	.1	6	2	1
L50E 32+00N	19	75	.1	8	2	1
L50E 31+50N	26	82	.1	9	3	2
L50E 31+00N	39	98	.4	9	3	1
L50E 30+50N	28	86	.2	9	2	<u>48</u>
L50E 30+00N	34	103	.4	<u>16</u>	3	9
L50E 29+50N	33	98	.3	<u>13</u>	2	2
L50E 28+50N	32	103	.4	9	2	1
L50E 28+00N	25	89	.3	5	2	1
L50E 27+50N	31	99	.4	9	2	1
L50E 27+00N	48	119	.3	9	2	10
L50E 26+50N	33	85	.2	<u>14</u>	2	2
L50E 26+00N	41	79	.1	<u>5</u>	2	1
L50E 25+50N	41	<u>158</u>	.1	6	3	13
L50E 25+00N	25	86	.1	10	5	1
L50E 24+50N	17	93	.1	7	2	1
L50E 24+00N	23	102	.1	4	4	1
L50E 23+50N	26	77	.1	9	2	3
L50E 23+00N	30	97	.1	5	2	1
L50E 21+50N	27	84	.2	8	2	1
L50E 21+00N	39	<u>162</u>	.2	8	5	1
L50E 20+50N	29	70	.1	7	3	1
L50E 20+00N	22	68	.2	5	2	2
L50E 19+50N	29	63	.2	<u>13</u>	4	1
L50E 19+00N	25	66	.3	<u>13</u>	7	1
L50E 18+50N	22	75	.2	<u>8</u>	2	1
L50E 18+00N	26	96	.3	4	5	1
L50E 17+50N	76	122	.6	<u>12</u>	5	1
STD C/AU-S	38	129	7.1	38	17	49

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L4900E 34+00N	23	19	83	.1	2	1
L4900E 32+50N	14	17	67	.1	2	1
L4900E 32+00N	27	30	70	.1	2	1
L4900E 31+50N	29	27	71	.1	2	1
L4900E 31+00N	91	27	61	.4	2	2
L4900E 30+50N	91	27	59	.2	2	1
L4900E 30+00N	44	27	82	.1	2	1
L4900E 29+50N	39	33	81	.1	2	1
L4900E 29+00N	38	33	81	.4	2	3
L4900E 28+50N	40	36	84	.1	2	1125
L4900E 28+00N	40	39	86	.4	2	12
L4900E 27+50N	28	34	80	.1	4	3
L4900E 27+00N	30	32	80	.1	2	34
L4900E 26+50N	29	28	82	.1	4	1
L4900E 26+00N	30	62	172	.1	2	1
L4900E 25+50N	31	56	178	.1	2	1
L4900E 25+00N	37	38	83	.2	2	2
L4900E 24+50N	29	37	109	.1	4	1
L4900E 24+00N	24	25	66	.1	2	8
L4900E 23+50N	35	32	62	.1	2	1
L4900E 22+00N	119	35	66	.3	12	1
L4900E 21+50N	128	43	72	.3	15	1
L4900E 21+00N	24	30	104	.2	2	1
L4900E 20+50N	46	31	80	.2	3	1
L4900E 20+00N	42	37	79	.1	2	1
L4900E 19+50N	30	42	83	.1	5	3
L4900E 19+00N	29	37	78	.1	2	1
L4900E 18+50N	28	30	109	.1	5	1
L4900E 18+00N	27	30	112	.1	4	1
L5100E 37+00N	24	18	66	.1	2	1
L5100E 36+50N	13	19	54	.1	2	1
L5100E 36+00N	18	14	47	.1	2	1
STD C/AU-S	60	42	128	7.3	17	51
L5100E 33+00N	15	25	97	.1	2	1
L5100E 32+00N	15	27	106	.1	3	1
L5100E 31+50N	24	30	84	.1	2	1
L5100E 31+00N	31	21	71	.1	2	1

SAMPLE#	CU PPM	FB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L5100E 30+50N	28	31	84	.1	2	1
L5100E 30+00N	39	59	109	.2	4	3
L5100E 28+50N	33	25	74	.1	2	51
L5100E 28+00N	35	23	75	.2	2	2
L5100E 27+50N	31	22	70	.2	3	3
L5100E 27+00N	33	43	93	.4	4	1
L5100E 26+50N	27	83	115	.3	2	1
L5100E 26+00N	13	26	63	.1	2	2
L5100E 24+00N	16	76	131	.1	2	1
L5100E 23+50N	70	122	138	.2	2	1
L5100E 23+00N	32	35	109	.1	2	1
L5100E 22+00N	46	35	79	.2	3	14
L5100E 21+50N	33	29	65	.1	6	2
L5100E 20+00N	123	32	74	.3	6	6
L5100E 19+50N	39	28	88	.1	2	2
L5100E 19+00N	102	40	144	.6	5	3
L5100E 18+50N	50	28	118	.4	2	1
L5100E 18+00N	76	26	129	.4	6	2
L5100E 17+50N	68	26	125	.5	3	1
L5200E 36+50N	12	5	27	.1	2	1
L5200E 36+00N	22	16	22	.2	3	1
L5200E 35+50N	21	21	67	.1	2	2
L5200E 35+00N	16	8	55	.1	2	1
L5200E 34+50N	15	17	55	.1	2	3
L5200E 34+00N	36	23	56	.6	2	4
L5200E 33+50N	16	24	80	.1	2	1
L5200E 33+00N	17	23	78	.1	2	2
L5200E 32+50N	17	25	86	.1	2	2
L5200E 32+00N	30	32	126	.1	2	2
L5200E 31+50N	14	32	114	.2	3	2
L5200E 31+00N	23	23	63	.2	2	1
L5200E 30+50N	27	21	57	.2	2	3
L5200E 29+50N	23	22	59	.2	3	1
L5200E 29+00N	23	21	58	.2	2	7
L5200E 28+50N	28	32	71	.1	2	2
L5200E 28+00N	25	22	66	.1	2	206
STD C/AU-S	69	43	131	7.3	18	49

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L5200E 27+50N	24	27	67	.1	2	1
L5200E 27+00N	20	19	59	.1	2	3
L5200E 26+50N	<u>71</u>	27	65	.1	2	2
L5200E 26+00N	52	78	<u>154</u>	.8	2	1
L5200E 25+00N	19	30	27	.1	2	1
L5200E 24+50N	20	26	106	.1	2	1
L5200E 23+50N	46	56	<u>178</u>	.5	2	1
L5200E 23+00N	46	<u>82</u>	<u>198</u>	.5	2	3
L5200E 22+50N	<u>137</u>	71	<u>131</u>	.9	4	4
L5200E 22+00N	<u>143</u>	55	<u>110</u>	.5	3	1
L5200E 21+00N	59	41	108	.8	3	1
L5200E 20+00N	<u>67</u>	30	120	.4	4	5
L5200E 19+50N	<u>61</u>	35	112	.3	2	1
L5200E 19+00N	<u>72</u>	40	93	.4	2	1
L5200E 18+50N	<u>32</u>	38	99	.2	3	1
L5200E 18+00N	28	37	87	.1	3	2
L5200E 17+50N	24	48	108	.2	2	7
L5300E 36+50N	14	10	41	.1	2	2
L5300E 36+00N	11	14	36	.1	2	1
L5300E 35+50N	45	18	61	.3	2	1
L5300E 35+00N	45	18	58	.5	2	7
L5300E 34+50N	13	15	55	.1	2	1
L5300E 34+00N	12	16	53	.1	2	1
L5300E 33+50N	30	64	<u>142</u>	.5	2	2
L5300E 33+00N	13	35	<u>152</u>	.3	2	2
L5300E 32+50N	7	14	38	.1	2	1
L5300E 32+00N	18	33	120	.2	2	1
L5300E 31+50N	25	35	114	.1	3	<u>29</u>
L5300E 31+00N	52	72	120	.9	8	11
L5300E 30+00N	20	24	71	.2	2	1
L5300E 29+50N	48	31	73	.2	2	2
L5300E 29+00N	18	25	62	.1	2	20
L5300E 28+50N	23	17	77	.1	2	1
L5300E 28+00N	59	28	102	<u>1.2</u>	4	6
L5300E 27+50N	17	23	78	.1	2	1
L5300E 27+00N	35	24	58	.9	2	1
STD C/AU-S	62	42	132	7.3	17	52

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L5200E 27+50N	24	27	67	.1	2	1
L5200E 27+00N	20	19	59	.1	2	3
L5200E 26+50N	<u>71</u>	27	65	.1	2	2
L5200E 26+00N	52	78	<u>154</u>	.8	2	1
L5200E 25+00N	19	30	27	.1	2	1
L5200E 24+50N	20	26	106	.1	2	1
L5200E 23+50N	46	56	<u>178</u>	.5	2	1
L5200E 23+00N	46	<u>82</u>	<u>198</u>	.5	2	3
L5200E 22+50N	<u>137</u>	71	<u>131</u>	.9	4	4
L5200E 22+00N	<u>143</u>	55	<u>110</u>	.5	3	1
L5200E 21+00N	59	41	108	.8	3	1
L5200E 20+00N	<u>67</u>	30	120	.4	4	5
L5200E 19+50N	<u>61</u>	35	112	.3	2	1
L5200E 19+00N	<u>72</u>	40	93	.4	2	1
L5200E 18+50N	<u>32</u>	38	99	.2	3	1
L5200E 18+00N	28	37	87	.1	3	2
L5200E 17+50N	24	48	108	.2	2	7
L5300E 36+50N	14	10	41	.1	2	2
L5300E 36+00N	11	14	36	.1	2	1
L5300E 35+50N	45	18	61	.3	2	1
L5300E 35+00N	45	18	58	.5	2	7
L5300E 34+50N	13	15	55	.1	2	1
L5300E 34+00N	12	16	53	.1	2	1
L5300E 33+50N	30	64	<u>142</u>	.5	2	2
L5300E 33+00N	13	35	<u>152</u>	.3	2	2
L5300E 32+50N	7	14	38	.1	2	1
L5300E 32+00N	18	33	120	.2	2	1
L5300E 31+50N	25	35	114	.1	3	<u>29</u>
L5300E 31+00N	52	72	120	.9	8	11
L5300E 30+00N	20	24	71	.2	2	1
L5300E 29+50N	48	31	73	.2	2	2
L5300E 29+00N	18	25	62	.1	2	20
L5300E 28+50N	23	17	77	.1	2	1
L5300E 28+00N	59	28	102	<u>1.2</u>	4	6
L5300E 27+50N	17	23	78	.1	2	1
L5300E 27+00N	35	24	58	.9	2	1
STD C/AU-S	62	42	132	7.3	17	52

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L5300E 26+50N	22	35	95	.3	2	2
L5300E 26+00N	23	49	<u>169</u>	.2	2	1
L5300E 25+50N	26	75	<u>168</u>	.2	2	1
L5300E 25+00N	29	34	82	.4	2	1
L5300E 24+50N	<u>79</u>	<u>81</u>	<u>152</u>	.4	2	1
L5300E 24+00N	43	47	<u>149</u>	.8	4	1
L5300E 23+50N	<u>108</u>	37	54	.5	2	1
L5300E 23+00N	<u>156</u>	<u>158</u>	<u>279</u>	.6	<u>20</u>	1
L5300E 22+50N	<u>47</u>	<u>79</u>	104	<u>2.0</u>	2	1
L5300E 22+00N	<u>68</u>	39	<u>135</u>	<u>1.2</u>	3	6
L5300E 21+50N	11	29	74	.3	2	1
L5300E 21+00N	32	36	<u>155</u>	.2	2	1
L5300E 20+50N	24	24	<u>75</u>	.1	2	1
L5300E 20+00N	<u>89</u>	35	111	.4	2	2
L5300E 19+50N	50	53	118	.3	2	1
L5300E 19+00N	29	35	92	.3	2	1
L5300E 18+50N	49	25	81	.3	2	1
L5300E 18+00N	34	34	102	.1	2	1
L5300E 17+50N	29	49	<u>155</u>	.3	3	1
L5400E 36+00N	6	13	49	.1	2	1
L5400E 35+50N	7	17	52	.1	2	2
L5400E 35+00N	33	20	91	.5	2	1
L5400E 34+50N	31	17	61	.4	2	1
L5400E 34+00N	13	14	55	.1	2	19
L5400E 33+50N	28	32	<u>131</u>	.6	2	1
L5400E 33+00N	13	23	141	.1	2	1
L5400E 32+50N	17	28	102	.2	2	2
L5400E 32+00N	19	35	<u>131</u>	.2	2	1
L5400E 31+50N	19	29	<u>124</u>	.2	3	1
L5400E 31+00N	42	59	111	.5	4	<u>53</u>
L5400E 30+50N	41	53	113	.2	4	2
L5400E 29+50N	22	17	61	.1	2	1
L5400E 27+50N	35	31	87	.5	2	1
L5400E 27+00N	33	27	88	.5	2	1
L5400E 26+50N	23	31	78	.2	2	2
L5400E 26+00N	24	44	<u>186</u>	.1	2	3
STD C/AU-S	59	40	134	7.1	18	49

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L5400E 25+50N	23	30	82	.4	2	1
L5400E 24+00N	<u>263</u>	<u>367</u>	<u>430</u>	1.3	<u>25</u>	1
L5400E 23+50N	53	39	88	.9	2	1
L5400E 23+00N	70	35	92	1.1	2	2
L5400E 22+50N	32	24	64	.1	2	1
L5400E 22+00N	88	42	102	.3	2	1
L5400E 21+50N	74	40	89	.5	2	<u>25</u>
L5400E 21+00N	34	30	79	.1	2	1
L5400E 20+50N	47	32	91	.1	2	1
L5400E 20+00N	30	44	97	.5	2	2
L5400E 19+50N	30	45	99	.5	2	1
L5400E 19+00N	29	41	94	.4	2	1
L5400E 18+50N	27	39	90	.5	2	1
L5400E 18+00N	28	39	92	.5	2	3
L5400E 17+50N	28	41	95	.5	2	1
L5500E 36+00N	66	27	88	.6	2	12
L5500E 34+50N	45	24	105	.7	2	3
L5500E 34+00N	11	14	64	.3	2	1
L5500E 33+50N	13	19	66	.5	2	1
L5500E 33+00N	18	29	<u>139</u>	.3	2	2
L5500E 32+50N	30	35	98	.2	2	2
L5500E 32+00N	39	51	104	.5	4	17
L5500E 31+50N	40	51	108	.5	5	3
L5500E 31+00N	41	46	107	.5	5	14
L5500E 30+50N	22	26	73	.2	2	1
L5500E 30+00N	21	28	74	.1	3	1
L5500E 29+00N	54	23	101	1.0	2	1
L5500E 28+50N	29	30	<u>138</u>	.6	2	1
L5500E 28+00N	26	37	91	.3	2	1
L5500E 27+50N	21	31	118	.1	2	1
L5500E 27+00N	20	27	114	.1	2	1
L5500E 25+50N	29	28	93	.3	2	10
L5500E 25+00N	49	24	91	.8	2	1
L5500E 24+50N	18	29	<u>200</u>	.3	2	1
L5500E 24+00N	<u>191</u>	<u>127</u>	<u>195</u>	<u>1.4</u>	3	2
L5500E 23+00N	41	54	108	.3	2	1
STD C/AU-S	61	43	131	7.2	17	51

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L5500E 22+50N	41	46	290	.1	2	1
L5500E 22+00N	81	30	91	.2	2	7
L5500E 21+50N	138	31	86	.5	2	1
L5500E 21+00N	40	26	73	.1	2	77
L5500E 20+50N	75	31	107	.2	2	1
L5500E 20+00N	57	35	86	.1	2	1
L5500E 19+50N	79	29	100	.5	2	1
L5500E 19+00N	146	31	89	.4	3	1
L5500E 18+50N	142	27	85	.5	2	2
L5500E 18+00N	147	31	83	.6	2	1
L5500E 17+50N	173	36	89	.8	3	1
L5600E 35+50N	47	22	90	.4	2	3
STD C/AU-S	62	41	134	7.4	16	53
L5600E 35+00N	68	32	120	.6	2	2
L5600E 34+50N	25	31	194	.3	2	1
L5600E 34+00N	17	19	72	.5	2	1
L5600E 33+50N	12	16	56	.1	2	1
L5600E 33+00N	13	18	56	.1	2	1
L5600E 32+50N	15	25	76	.1	2	185
L5600E 32+00N	40	48	121	.4	2	1
L5600E 31+50N	27	26	69	.3	3	1
L5600E 31+00N	28	19	94	.2	2	1
L5600E 30+50N	13	16	64	.1	2	2
L5600E 30+00N	53	36	122	.6	2	4
L5600E 29+50N	59	29	98	1.2	2	2
L5600E 29+00N	14	20	65	.1	2	1
L5600E 28+50N	25	21	46	.4	2	1
L5600E 28+00N	59	61	155	.7	2	1
L5600E 27+00N	29	29	93	.1	2	23
L5600E 26+50N	34	17	69	.6	2	1
L5600E 26+00N	25	18	71	.1	2	1
L5600E 25+00N	26	29	69	.1	2	1
L5600E 24+00N	22	20	68	1.2	2	1
L5600E 23+50N	33	31	97	.1	2	2
L5600E 23+00N	131	51	96	.4	3	1
L5600E 22+50N	63	24	59	.3	3	1
L5600E 22+00N	44	47	110	.5	2	1

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L5600E 21+50N	39	40	105	.5	4	1
L5600E 21+00N	47	33	111	.2	3	1
L5600E 20+50N	45	32	102	.9	2	1
L5600E 20+00N	50	36	229	.1	2	1
L5600E 19+50N	31	35	210	.4	2	1
L5600E 19+00N	24	36	120	.1	2	1
L5600E 18+50N	30	39	121	.8	2	1
L5600E 18+00N	24	28	103	.3	2	1
L5600E 17+50N	19	39	88	.1	2	1
L5700E 35+50N	8	12	51	.1	2	1
L5700E 35+00N	12	18	94	.1	2	1
L5700E 34+50N	13	15	109	.1	2	<u>41</u>
L5700E 34+00N	19	17	114	.3	2	1
L5700E 33+50N	16	23	<u>157</u>	.2	2	2
L5700E 33+00N	16	21	89	.2	2	1
L5700E 32+50N	18	20	98	.3	2	<u>37</u>
L5700E 32+00N	16	21	94	.3	2	1
L5700E 31+50N	15	18	111	.2	2	1
L5700E 31+00N	18	26	127	.3	2	1
L5700E 30+50N	34	34	93	.4	6	<u>36</u>
L5700E 30+00N	28	20	68	.1	2	4
L5700E 29+50N	29	16	81	.1	2	1
L5700E 29+00N	27	34	109	.3	2	1
L5700E 28+50N	26	17	74	.2	2	1
L5700E 28+00N	13	10	55	.1	2	3
L5700E 27+50N	21	19	61	.1	2	1
L5700E 27+00N	<u>66</u>	27	117	.9	2	1
L5700E 26+50N	<u>57</u>	29	112	.9	2	1
L5700E 26+00N	14	14	69	.2	2	1
L5700E 25+50N	30	23	68	.1	2	2
L5700E 25+00N	17	23	91	.1	2	3
L5700E 24+50N	15	17	84	.1	2	22
L5700E 24+00N	19	21	84	.1	2	8
L5700E 23+50N	22	29	97	.2	2	1
L5700E 23+00N	<u>81</u>	20	112	.8	2	2
L5700E 22+50N	<u>111</u>	18	100	.4	2	1
STD C/AU-S	61	40	131	7.0	17	47

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L5700E 22+00N	47	16	68	.1	2	1
L5700E 21+50N	43	20	80	.1	2	1
L5700E 21+00N	53	56	171	.1	2	1
L5700E 20+50N	56	63	181	.1	2	2
STD C/AU-S	58	42	131	7.5	16	49
L5700E 20+00N	46	49	159	.1	2	2
L5700E 19+50N	19	22	126	.1	2	11
L5700E 19+00N	26	29	144	.2	2	3
L5700E 18+00N	24	28	124	.2	2	2
L5700E 17+50N	24	34	144	.2	2	1
L5800E 39+50N	30	14	96	.5	2	1
L5800E 39+00N	5	14	46	.1	2	2
L5800E 38+50N	23	15	90	.2	2	1
L5800E 38+00N	26	15	77	.2	2	2
L5800E 37+50N	35	18	103	.5	2	5
L5800E 37+00N	15	12	54	.1	2	1
L5800E 36+50N	33	19	75	.6	2	1
L5800E 36+00N	10	14	39	.1	2	1
L5800E 35+50N	19	20	62	.3	2	1
L5800E 35+00N	8	18	54	.1	2	2
L5800E 34+00N	11	16	70	.1	2	5
L5800E 33+50N	15	21	71	.1	2	1
L5800E 33+00N	15	18	67	.1	2	1
L5800E 32+50N	21	37	100	.4	3	1
L5800E 32+00N	32	46	99	.4	3	1
L5800E 31+50N	28	24	78	.1	2	4
L5800E 31+00N	24	21	68	.3	3	1
L5800E 30+50N	23	16	78	.7	2	1
L5800E 30+00N	21	12	70	.6	2	1
L5800E 29+50N	34	48	104	.4	4	2
L5800E 29+00N	25	29	77	.2	2	1
L5800E 28+50N	11	16	43	.2	2	2
L5800E 28+00N	17	16	58	.4	2	3
L5800E 26+50N	29	18	75	.3	4	12
L5800E 26+00N	26	22	75	.3	2	12
L5800E 25+50N	23	17	67	.3	2	13
L5800E 25+00N	99	17	86	.1	2	2

SAMPLE#	CU PPM	PB PPM	ZN PPM	AG PPM	SB PPM	AU* PPB
L5800E 24+50N	12	13	52	.2	2	1
L5800E 24+00N	22	24	65	.5	5	1
L5800E 23+00N	9	15	107	.3	2	8
L5800E 22+50N	23	28	95	.4	2	3
L5800E 22+00N	11	19	51	.2	2	1
L5800E 21+50N	50	17	93	.1	2	1
L5800E 21+00N	12	14	43	.3	2	1
L5800E 20+00N	28	18	65	.5	2	10
L5800E 19+50N	59	28	91	.5	2	4
L5800E 19+00N	58	55	175	.4	3	6
L5800E 17+50N	61	34	94	.2	2	3
STD C/AU-S	60	41	131	7.4	18	48

ROCK SAMPLE VALUES

ACME ANALYTICAL LABORATORIES
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: JUL 30 1987

DATE REPORT MAILED: *Aug. 7/87*

GEOCHEMICAL ICP ANALYSIS

.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 CA P LA CR MG BA TI B M AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-2 ROCK P3-SILT P4-SILT/SOIL AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

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SAMPLE#	PB PPM	ZN PPM	AG PPM	AS PPM	SE PPM	AU* PPB
87-2C-4D-1001	24	57	.1	18	2	13

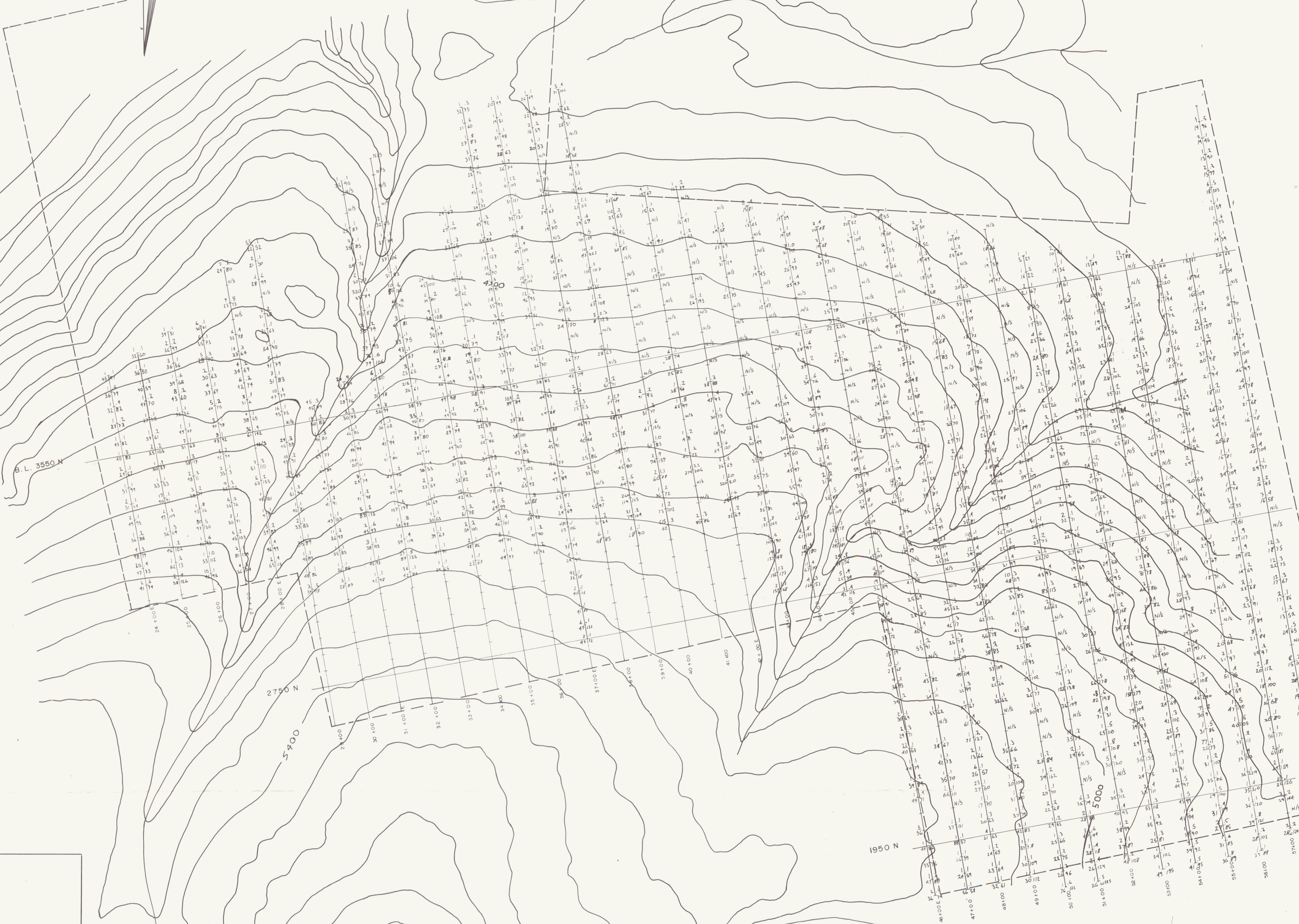
982480

SAMPLE# <i>Rock</i>	PB PPM	ZN PPM	AG PPM	AS PPM	SB PPM	AU* PPB
87-2C-4B-1001	19	86	.4	7	2	4
87-2C-4B-1002	48	112	.6	3	2	1
37-2C-4B-1003	2858	39137 ✓	60.0 ✓	409	89	105
87-2C-4B-1004	9	49	.3	5	2	2
87-2C-4B-2001	15365 ✓	11426	8.5	55	44	14
87-2C-4B-2002	2	14	.2	3	3	1
87-2C-4D-1002	263	307	.7	14	2	1
87-2C-4D-1003	12	85	.4	7	2	1
87-2C-4D-1004	34	68	.3	19	7	100
87-2C-4D-1005	19	52	.3	3	2	6
87-2C-4D-1006	26	73	.5	28	2	6
87-2C-4D-1007	28	39	.3	73	3	31
87-2C-4D-1008	54	18	.6	704	3	102
87-2C-4D-1009	21	16	.4	6	2	1
87-2C-4D-1010	25	30	.5	21	2	9
87-2C-4D-1011	24	43	.1	3357	7	185

092480



4000



B. L. 3550 N


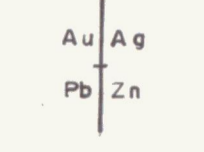


2750 N

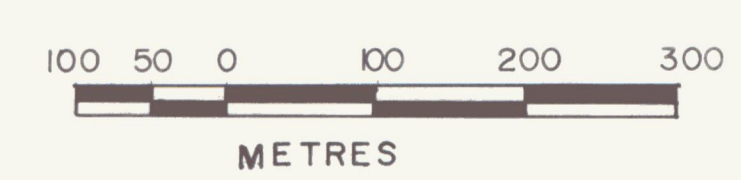
5400

1950 N

5000

SYMBOLS

-  ELEVATION CONTOUR
-  SAMPLE STATION & ASSAY VALUES
-  SAMPLING WAS NOT CONDUCTED AT THIS STATION
-  CLAIM BOUNDARY



092180

SKUKUM VENTURES INC. BERGLYNN RESOURCES - JOINT VENTURE		793
TECH - PROPERTY		
SOIL GRID GEOCHEMISTRY		
MINING DISTRICT: WHITEHORSE	SCALE: 1:5000	
N.T.S.: 1050/3	FIGURE'S	
DRAWN BY: PV/JC	DATE: MAY, 1998	



4000

4300

B.L. 3550 N

24 100 E

25 100 E

26 100 E

27 100 E

28 100 E

2750 N

5 900

29 100 E

30 100 E

31 100 E

32 100 E

33 100 E

34 100 E

35 100 E

36 100 E

37 100 E

38 100 E

39 100 E

40 100 E

41 100 E

1950 N

5000

46 100 E

47 100 E

48 100 E

49 100 E

50 100 E

51 100 E

52 100 E

53 100 E

54 100 E

55 100 E

56 100 E

57 100 E

58 100 E

59 100 E

60 100 E

61 100 E

62 100 E

63 100 E

LEGEND

TERTIARY

- [Tm (a)] Andesitic to mafic dike
- [Tr] Rhyolite dike

CRETACEOUS

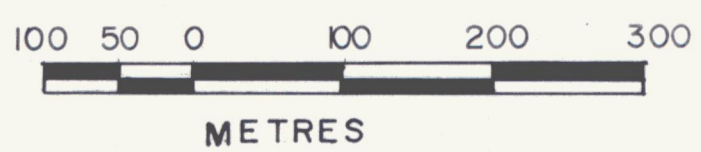
- [Kam] Quartz Monzonite

SYMBOLS

- 74 Dike orientation
- 280 Foliation
- Shear
- X 4d-1001 Sample location (note: all numbers should be prefixed 87-2c)
- X 21139 Sample location 1985
- Outcrop
- Felsenmeer
- Creek

Abbreviations

- Arg Clay altered
- Prop Propylitic alteration
- Alun Alunite alteration
- Bxxd Brecciated
- Sil Silicification
- Chalc Chalcidonic
- Fe-carb Fe-carbonatized
- Ser Sericitized
- Kaol Kaolinized
- Qz-v Quartz vein
- Py Pyrite



09248

SKUKUM VENTURES INC.	
BERGLYNN RESOURCES - JOINT VENTURE	
TECH - PROPERTY	
GEOLOGY - 1987	
MINING DISTRICT: WHITEHORSE	SCALE: 1:5000
N.T.S.: 1050/3	FIGURE: 4
DRAWN BY: PV / IC	DATE: MAY, 1988

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