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REPORT ON THE
 MET II PROJECT
 FOR
 CORE VENTURES LTD. (*operator*)
 ATLIN MINING DIVISION
 NTS 104K/7E

SUB-RECORDER
 RECEIVED
 FEB 11 1992
 M.R. # \$
 VANCOUVER, B.C.

Latitude: 58° 23'N
 Longitude: 132° 35'W

owner: Silver Talon Mines

T.K.

Paul Daigle, B.Sc.

January 15th, 1992

**GEOLOGICAL BRANCH
 ASSESSMENT REPORT**

22,128

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INTRODUCTION

This report, prepared on behalf of Core Ventures Ltd. at the request of Prime Explorations (a division of Prime Equities Inc.), summarizes exploration work carried out during the period of August 13 to 21, 1991. A total of 15 man days were spent on the Golden Glory 5-9 and the Golden Child 1-3 claims.

The crew was based in an established exploration camp on Trapper Lake run by Azimuth Geological. Access to the property was by helicopter which was based at the camp. The crew was made up of D. Carstens, D. Hebditch, E. Mckie, and P. Daigle.

LOCATION AND ACCESS

The Met II Project is situated in northwestern British Columbia (Figure 1), on NTS mapsheet 104K/7E. Its reference coordinates are $58^{\circ} 23'N$ latitude and $132^{\circ} 35'W$ longitude.

The towns of Atlin and Dease Lake, from which charter float planes can transport supplies and personnel to Trapper Lake, are situated approximately 150 km north and east respectively of the project area. The Golden Bear Mine, which is located 19 km to the southeast, is accessible by an all weather road, however, final access to the Upper Tats property is by helicopter. The Polaris-Taku and Tulsequah Chief Mines, both former producers, are situated 75 km to the northwest.

PHYSIOGRAPHY AND VEGETATION

The property encompasses the fairly broad, glaciated valley of Tatsatua Creek in the southeast corner, which is flanked by moderate to steep slopes of the Chechidla Range (Coast Mountains). Elevations range from approximately 1400 m above sea level in the southeastern corner of the claim block, in Tatsatua Creek, to 2096 m on a ridge in the northeast corner of the property. The highest portions of the property in the northeast and northwest are covered by ice which is known to be receding at a rapid rate. Treeline occurs variably between 1000 and 1200 m, below which, mixed

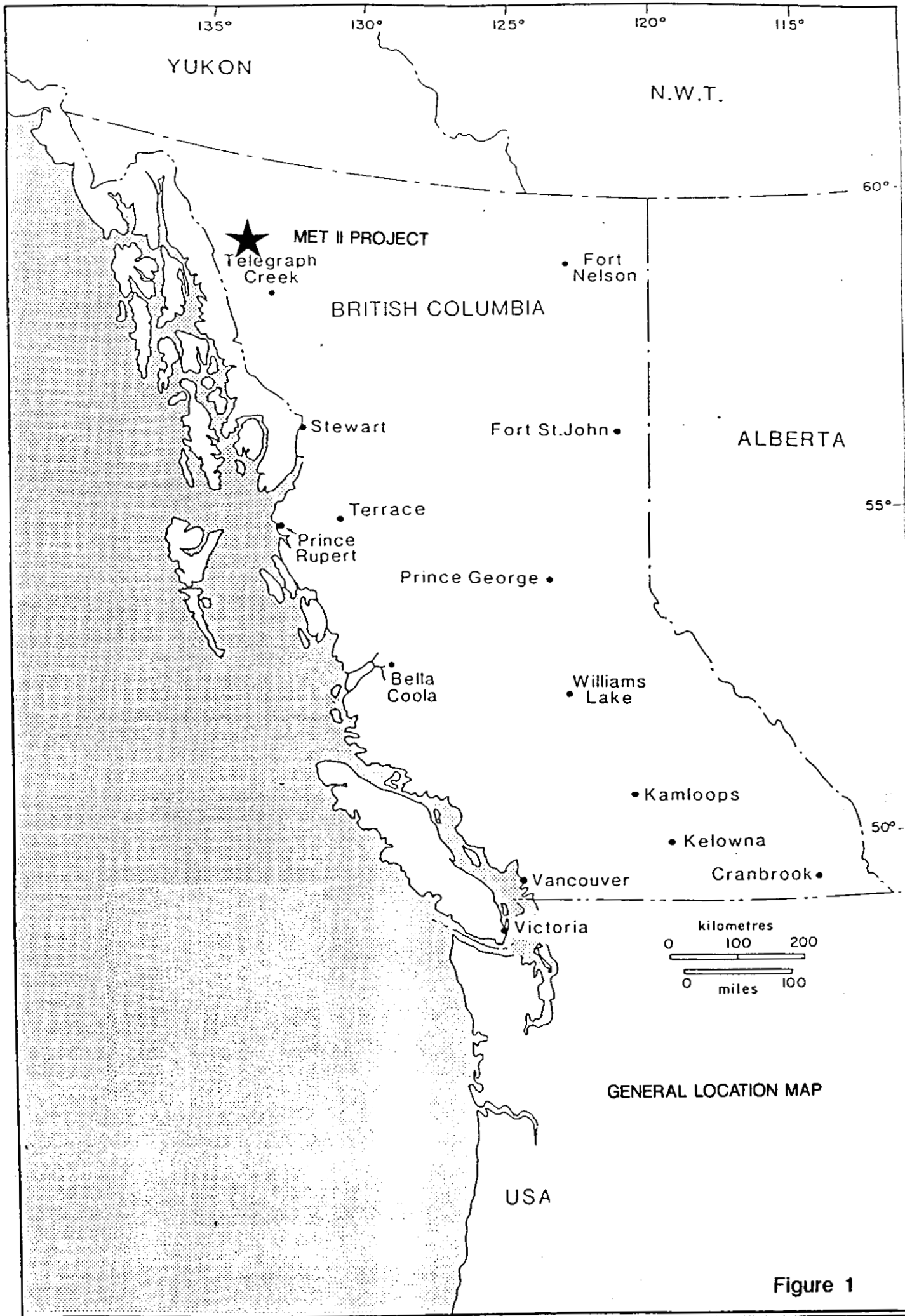


Figure 1

fir, spruce and cottonwoods, with some undergrowth, are found. The summer field season extends from mid June to late October.

CLAIM STATUS

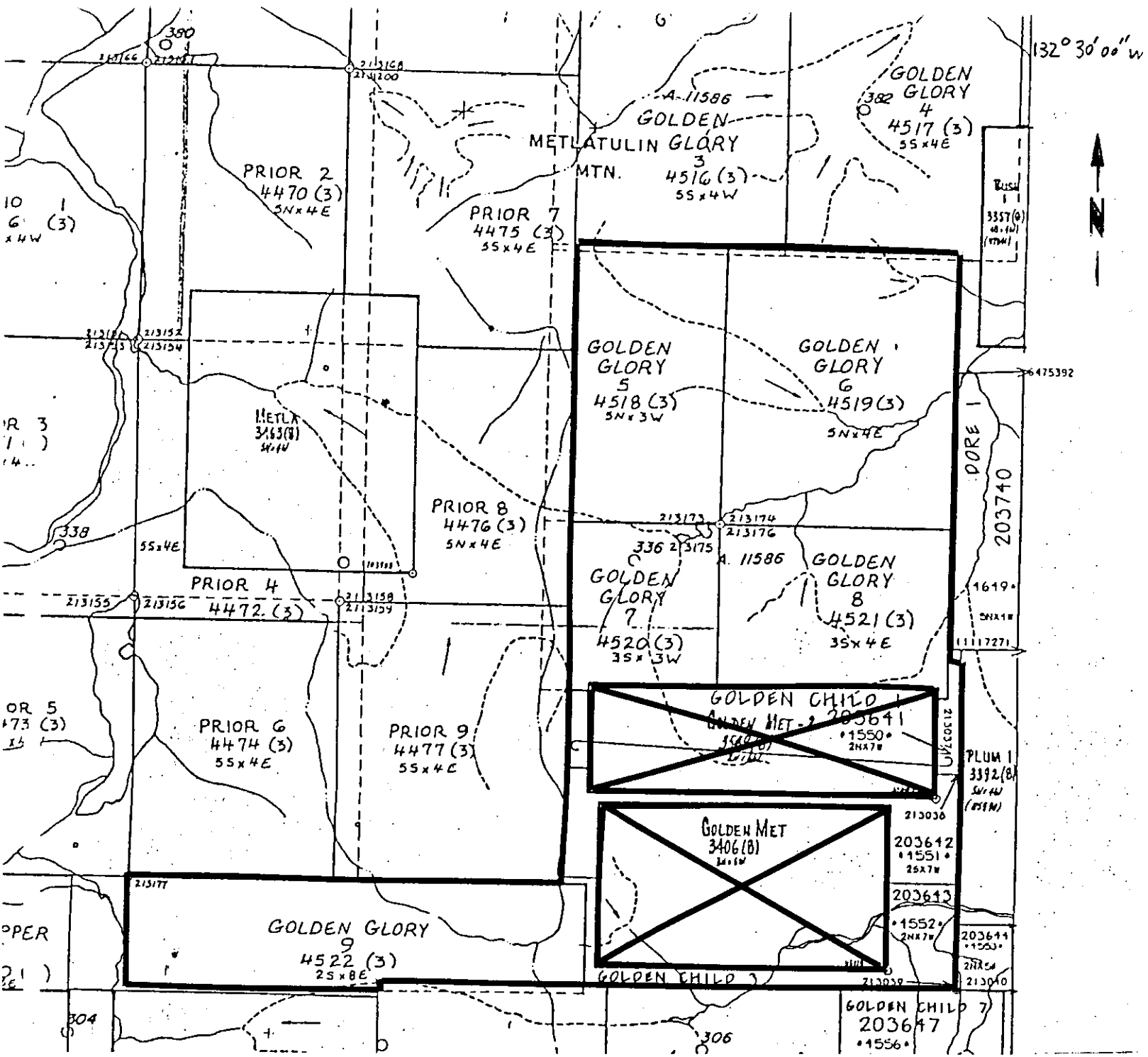
The Met II Project is comprised of Golden Glory 5-8, 9 and Golden Child 1-3 mineral claims. These total 87 units and they all lie within the Atlin Mining Division.

<u>Claim Name</u>	<u>No. of Units</u>	<u>Record Number</u>
Golden Glory 5	15	4518
Golden Glory 6	20	4519
Golden Glory 7	9	4520
Golden Glory 8	12	4521
Golden Glory 9	16	4522
Golden Child 1	15	4550
Golden Child 2	15	4551
Golden Child 3	15	4552

The Golden Child mineral claims are overlapping the pre-existing Golden Met and Golden Met II to make Golden Glory 9 contiguous. Out of the 42 units of the Golden Child claims, 27 units belong to the Golden Met claims. Hence only 15 units of the Golden Child claims are valid.

HISTORY AND PREVIOUS WORK

The Tulsequah area of northwestern B.C. is an area that is currently being reevaluated by a number of companies for both base and precious metal occurrences. At the Tulsequah Chief Mine, a former producer located 72 km northwest of the



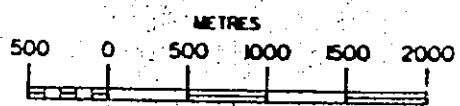
MAP 104K07E

U.T.M. ZONE 08

CLAIM MAP

LAST MAP UPDATE: 1991 NOV 29

ORIGINAL PRODUCED AT 1:31680



ADMINISTRATIVE AREAS

MINING DIVISIONS: ATLIN

Figure 2

Met II Project, Redfern Resources and Cominco Ltd. have developed reserves, which now stand at 8.0 million tons grading 1.55% copper, 1.23% lead, 6.81% zinc, 0.08 oz/ton gold and 2.19 oz/ton silver. At Polaris-Taku Mine, also located 72 km northwest of the property, Suntac Minerals completed a drill program in early 1990 and have announced reserves of 520,000 tons grading 0.45 oz/ton gold in the "Y" vein and 366,000 tons of 0.49 oz/ton in the "C" vein.

The only operating mine in the region is the Golden Bear Mine, located 19 km southeast of the Met II property. This mine, a joint venture between Chevron Minerals and North American Metals, a division of Homestake Mining, began production in late 1989. Initial reserves stood at 300,830 tonnes grading 296,235 tonnes grading 20.97 g/t to be mined by underground methods. The mine is currently operating at a rate of 315 tonnes per day. The property contains a number of important exploration targets that will be tested by the joint venture partners as a part of ongoing property development.

Renewed interest in the area was generated in 1991 as a result of Galico Resources Inc.'s optioning of the Metla property from Cominco Ltd. The Metla property, located 1.0 km west of the property, was first discovered in 1957 by Cominco prospectors. The original discovery consisted of a sample taken at the edge of the glacier which contained 0.32 oz/ton gold, 1.46 oz/ton silver, 1.0% copper and 1.0% zinc.

Cominco returned to the property in 1988 and discovered an extensive area of mineralized float that was now exposed as a result of the ice receding. During 1989 and 1990, Cominco assayed 155 rock samples from six target areas that together average 0.28 oz/ton gold. The primary targets were hydrothermal breccias hosting massive sulphide and precious metal mineralization, a new exploration target for this area.

In 1981 Noranda Exploration carried out an evaluation of a property located 7 km west of the Upper Tats Project (minFile #26). The Fool #1 Claim was staked to cover a molybdenite occurrence in intrusive rocks with values of 0.116% molybdenum, 0.01% tungsten, 0.12 oz/ton silver and 0.001 oz/ton gold. No areas of higher grade mineralization were discovered and the claim was dropped.

REGIONAL GEOLOGY

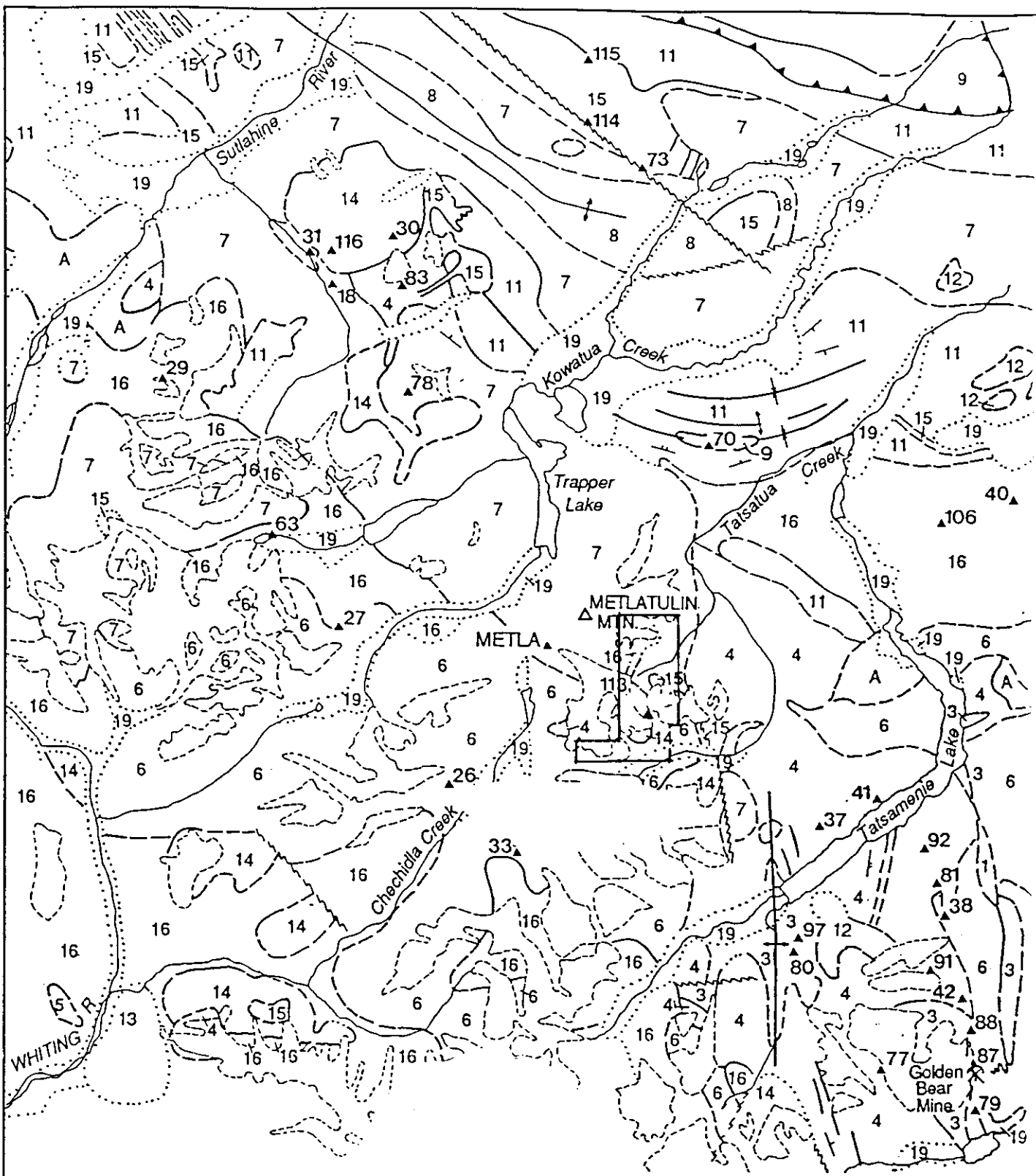
The most recent regional geological mapping available for this area dates back to Souther (1971) who conducted his fieldwork during 1958-1960. The Tulsequah map area, a portion of which is reproduced in Figure 3, features the rocks originally defined as Stikine Arch and now referred to by the terrane assemblage term "Stikinia". Stikinia includes four tectonostratigraphic assemblages, namely the Paleozoic-ages Stikine assemblage, several Triassic to Jurassic volcanic-plutonic arc complexes, the Middle to

Late Jurassic Bowser overlap assemblage, and the Tertiary Coast Plutonic Complex. All are well represented in the Tulsequah map area except for the Bowser assemblage, which is thought to be represented by an equivalent unit called the Laberge Group.

The significance of Stikinia lies in the fact that it hosts mines and mineral deposits throughout northwestern British Columbia including the Premier and Big Missouri gold deposits and the Granduc copper massive sulphide deposits (Stewart area), the Johnny Mountain and Snip gold mines and the Eskay Creek gold-rich polymetallic massive sulphide deposits (Iskut River and Unuk River areas), and bulk tonnage copper-gold deposits (Galore Creek area). Closer to the project are the Golden Bear Mine (gold) and former producers Polaris Taku (gold), Tulsequah Chief, and Big Bull Mines (copper).

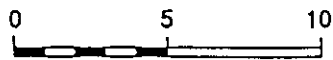
The following summary of the geology in the general project area is taken directly from Blackwell's (1991) report on Galico's Metla Property, which is located 1.5 km west of the Met II Project area, and provides the best description of the regional geology:

"Within the immediate project area, regional mapping (Figure 3) has indicated a complex distribution of upper Paleozoic to Tertiary-aged volcanic, sedimentary, and plutonic rocks. All units are poorly age-constrained and revisions to the stratigraphic ordering will likely be made as a result of future mapping programmes.



▲113 Minfile Occurrence

See following page for LEGEND



Kilometres

after Souther (1971)

CORE VENTURES LTD.

Figure 3

REGIONAL GEOLOGY

Atlin Mining Division
British Columbia
NTS 104K/7E

LEGEND

QUATERNARY
PLEISTOCENE AND RECENT

19 Fluvial gravel sand, silt, glacial outwash, till, alpine moraine and undifferentiated colluvium, 19a, landslides

CRETACEOUS AND TERTIARY
LATE CRETACEOUS AND EARLY TERTIARY

SLOKO GROUP
14 Light green, purple and white rhyolite dacite and trachyte flows, pyroclastic rocks, and derived sediments
15 16 Probably genetically related to 14
15. Felsic quartz-feldspar porphyry
16. Medium- to coarse-grained pink biotite-hornblende quartz monzonite

PRE-UPPER CRETACEOUS
13 CENTRAL PLUTONIC COMPLEX, granodiorite, quartz diorite, minor diorite, leuca-granite, migmatite and agmatite; age and relationship to 12 uncertain

JURASSIC AND/OR CRETACEOUS
POST MIDDLE JURASSIC
12 12a, hornblende-biotite granodiorite, 12b, biotite-hornblende quartz diorite, 12c, hornblende diorite; 12d, augite diorite. Age and relationship to 13 uncertain

JURASSIC
LOWER AND MIDDLE JURASSIC
LABERGE GROUP (10, 11)
11 TAIWANONI FORMATION: granite-boulder conglomerate, chert-pebble conglomerate, greywacke, quartzose sandstone, siltstone, shale

10 INKUM FORMATION: well bedded greywacke, graded siltstone and silty sandstone, pebbly mudstone, limy pebble conglomerate, 10a, limestone

TRIASSIC
UPPER TRIASSIC
9 SINWA FORMATION: limestone; minor sandstone, argillite, chert

STUBBS GROUP (7, 8)
7. Mainly volcanic rocks: andesite and basalt flows, pillow lava, volcanic breccia and agglomerate, lahar tuff, minor volcanic sandstone, greywacke, and siltstone
8 KING SALMON FORMATION: thick bedded, dark greywacke, conglomerate, mudstone, siltstone, and shale; minor andesitic lava, volcanic breccia, tuff, limestone, limy shale; locally enclosed in 7

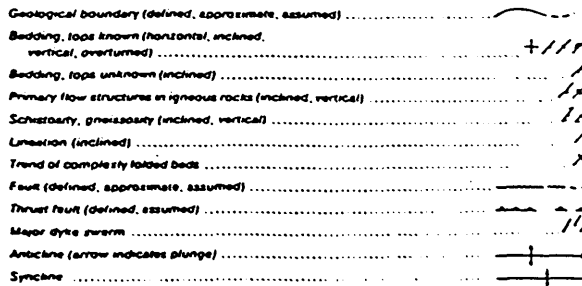
LOWER OR MIDDLE TRIASSIC (?)
6 Fine- to medium-grained, strongly foliated diorite, quartz diorite; and minor granodiorite; age uncertain

TRIASSIC AND EARLIER
PRE-UPPER TRIASSIC
4 Fine-grained, clastic sediments and intercalated volcanic rocks, largely altered to greenstone and phyllite: chert, Jasper, greywacke, limestone; 4a, mainly chert, slate, argillite; minor greenstone; 4b, mainly greenstone; 4c, limestone, may include some 1
5 Quartz-silice-amphibole gneiss, quartz-biotite schist, garnetiferous schist, augen gneiss, tremolite marble; mainly metamorphosed equivalents of 3 and 4, may be in part older than 3

PERMIAN
3 Cherty limestone and dolomitic limestone; minor chert, argillite, sandy limestone

PERMIAN (?)
1 2 May not all be of the same age
1. Pandoite, serpentine, small irregular bodies of gabbro and pyroxene diorite
2. Fine- to medium-grained gabbro and pyroxene diorite

A Diorite gneiss, amphibolite, migmatite; age unknown



The oldest map units (including legend symbols 1, 2, and 3) in the area are Permian or older limestone, mudstone, and chert, probably equivalent to the Stikine assemblage, exposed to the southeast in the Golden Bear Mine area. These units are complexly folded and faulted, and are also cut by numerous intrusive (?) bodies of peridotite, serpentinite, gabbro, and pyroxenite.

Lower Triassic units (legend symbol 4) include mudstone, cherts, subordinate limestone and mafic to intermediate volcanic rocks (greenstone). Small bodies of peridotite, serpentinite and other mafic to ultramafic intrusive rocks may be locally abundant.

Large stocks and batholiths of diorite, quartz diorite, and granodiorite (legend symbol 6), of probable Lower or Middle Triassic age have been observed to intrude the older rock units.

The Upper Triassic Stuhini Group (legend symbols 7 and 8) comprises a monotonous sequence of greenstones, either basalt or andesite flows and pyroclastic breccias, tuff plus minor interbedded mudstone, wacke and chert. Stuhini Group units are thought to be the major unit underlying the Metla Property.

Northeast of the Metla is an isolated klippe (?) of Upper Triassic Sinwa Formation (legend symbol 9). This unit is a valuable regional marker, being distinct in its appearance and composed to thin-bedded limestone, chert and sandstone.

Lower and Middle Jurassic Laberge Group, Takwahoni Formation (legend symbol 11) is present north of Trapper Lake, part of a regionally extensive unit trending both to the northwest and southeast. The Takwahoni comprises conglomerate, sandstone, and greywacke.

Upper Jurassic to Early Cretaceous Augite Diorite is noted south of the property, near Tatsamenie Lake (legend symbol 12d).

The youngest rocks in the area are Late Cretaceous to Early Tertiary-aged units of the Sloko Group (legend symbol 14). This unit comprises an extensive unit of subaerial rhyolite, dacite and trachyte pyroclastic breccia, tuff and subordinate flows. Possibly co-magmatic quartz-feldspar porphyry plugs and dykes (legend symbol 15) and stocks of quartz monzonite (legend symbol

16) are also present, notably east and southeast of the Metla Property.

The regional structure is dominated by a broad open fold trending southerly from Tatsamenie Lake, affecting Lower Triassic and Paleozoic units in the south, and a strongly developed northwest trending fold sequence affecting Cretaceous and older units. The older north-trending pattern of folding is thought to be the result of the Tahltanian Orogeny, which left a marked hiatus or unconformity at the base of the Upper Triassic Stuhini Group. The younger northwest-trending pattern of deformation is possibly related to a major period of southeast-directed thrust faulting along the King Salmon Fault. This latter period of deformation occurred at the close of the Jurassic."

PROPERTY GEOLOGY AND GEOCHEMISTRY

In the northern part of the Met II property, the Golden Glory 5 and 6 are predominantly andesites and andesitic tuffs with minor shear and breccia zones and minor diorite intrusions. Just south, in the Golden Glory 7 and 8 claims, there seems to be a more gradual contact between andesite and diorite. This area, however, is pre-dominantly silicified and brecciated volcanic and sedimentary rocks. This area is on strike with the Metla discovery, only 2 km west. The hydrothermal alteration and slightly higher occurrence of sulfides (up to 10% pyrite, 2% chalcopyrite, 2% sphalerite and 2% hematite) seems to be part of the same system as the Metla ground. In the southwestern part of the property there is a large intrusive unit of massive diorite and granodiorite with only trace mineralization.

A total of 34 rock, 83 soil and 1 silt sample were taken from the Golden Glory 5-9 claims. No samples were taken on the Golden Child 1-3 claims.

Soil samples were taken at shallow depths still within the 'A' horizon. The samples were placed in Kraft paper bags and analyzed for Au by fire assay prep with A.A. finish and were tested for 31 elements by the I.C.P. method. Rock samples were analyzed for the same.

The results returned from the soil samples were generally low with only a few exceptions: (see figure 4)

L2	6+00E	340 ppm Cu
L3	0+00E	230 ppm Cu
L3	7+50E	250 ppm Cu

The results for the rock samples were lower than expected although some noted exceptions were present

# 26806	Mineralized quartz lens	2300 ppm Cu
within hydrothermal altered zone		
# 26836	10 cm wide chear	5825 ppm Cu, 9.5 ppm Ag,
		60 ppm Mo
# 26861	silicified breccia	407 ppm Cu, 2.0 ppm Ag
# 26863	silicified tuff	447 ppm Cu
# 26851	silicified breccia	993 ppm As

CONCLUSIONS

The Met II Property partly surrounds the Metla Prospect at 1 km to the east and 3 km to the south. To the north, on Golden Glory 5 and 6 claims, andesites and andesitic tuffs pre-dominate. On Golden Glory 7 and 8 andesites and diorites give way to silicified and brecciated volcanic and sedimentary rocks. This unit appears to be an extension from the Metla Property 4 km west. This seems to be an area of more intense hydrothermal alteration and mineralization.

Company:	Core Ventures Ltd.	STATEMENT OF COSTS	REVISED DATE:	Nov. 22/91	
Claims:	Golden Glory 5-9, 6dn Child 1-3	Mi-Tec #:	CYRMZ		
Project:	Met II	Prime #:	CYRMZ	Total Budget:	\$26,072.22
Work Period:	August 13 - August 20/91				
PROJECT PREPARATION					AMOUNT PRIME
Name	Designation		Chargeout rate		ACCOUNT
P. Daigle	Pr. Geologist	1 days @	\$345.00 /day	\$345.00	CATEGO
J. Butler	Pr. Geologist	0.5 days @	\$345.00 /day	\$172.50	
V. Kuran	Expl. Manager	1.25 days @	\$345.00 /day	\$431.25	
	Maps (7900)			\$20.96	\$969.71 Office
MOBILIZATION/DEMOBILIZATION					
Name	Designation		Chargeout rate		
P. Daigle	Pr. Geologist	1 days @	\$345.00 /day	\$345.00	
D. Carstins	Prospector	1 days @	\$295.00 /day	\$295.00	
D. Hebditch	Technician	1.5 days @	\$225.00 /day	\$337.50	
E. Mackie	Technician	1 days @	\$225.00 /day	\$225.00	
Air Trav	Van-Smith-Van			\$540.00	
Fixed Wing	Smithers-Metl			\$1,363.95	
Taxi Fares				\$16.49	
Domicile		4.5 man days	\$66.85 /day	\$300.81	
Helicopter		1.9 hr @	\$545.00 /hr	\$1,035.50	
Total Mob/Demob				\$4,459.25	\$4,459.25 Travel
FIELD SALARIES					
Name	Designation		Chargeout rate		
P. Daigle	Pr. Geologist	4 days @	\$345.00 /day	\$1,380.00	
D. Carstins	Prospector	4 days @	\$295.00 /day	\$1,180.00	
D. Hebditch	Technician	5 days @	\$225.00 /day	\$1,125.00	
E. Mackie	Technician	5 days @	\$225.00 /day	\$1,125.00	\$4,810.00 .56eol .56eoc
DOMICILE		18 man days	\$153.06 /man day	Camp Rental/Food-Azimuth	\$2,755.00 \$2,755.00 Camp
GEOCHEMISTRY AND LABORATORY SERVICE					
Soils		76 samples	1 /sample preparation	\$76.00	
		76 samples	16.4 /ICAP, Au geochem	\$1,246.40	
		8 samples	1.25 /sample preparation	\$10.00	
		8 samples	13.25 /ICP, gold FA/AA	\$106.00	
Rocks		6 samples	4 /samples preparation	\$24.00	
		6 samples	16.4 /ICAP, Au geochem	\$98.40	
		28 samples	3.75 /sample preparation	\$105.00	
		28 samples	13.25 /ICP, gold FA/AA	\$371.00	\$2,036.80 Assay
Freight charges to lab				\$155.58	\$155.58 Geoche
HELICOPTER 206		3.80 hours @	\$868.80 /hour	\$3,301.45	\$3,301.45 Helico
RENTALS:					
Equipment Rental		18 man days @	\$22.00 /day	\$396.00	\$396.00 Eq Ren
FIELD SUPPLIES					
			Disposables/Photocopies	\$231.02	\$231.02 Camp
Expediting - Vancouver				\$517.50	\$517.50 Camp
Accounting				\$575.00	\$575.00 Office

Communication			\$204.75	\$204.75 Commun
Data Compilation			\$776.25	\$776.25 Office
Project Management	15.00%		\$3,178.25	\$3,178.25 Pr.Man

		Sub-Total:	\$24,366.56	\$24,366.56 SubT
		GST @ 7.00%	\$1,705.66	\$1,705.66 GST

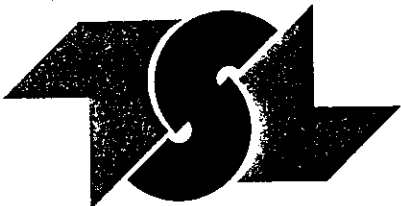
		TOTAL:	\$26,072.22	\$26,072.22 Tot

I, Paul Daigle, currently of 5041 Woodland Drive, Pierrefonds, Quebec, hereby declare that:

1. I am a graduate of Concordia University (1989) and hold a B.Sc. degree in Geology Specialization.
2. I have been employed by various mineral exploration companies since 1988.
3. I have assisted in the work program on the MET II project described in this report.
4. I do not have any interest in the MET II project nor do I expect to receive any.



Paul J. Daigle, B.Sc.



TSL LABORATORIES

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SASKATOON, SASKATCHEWAN
S7K 6A4

(306) 931-1033 FAX: (306) 242-4717

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Exploration Ltd.
10th Floor-Box 10
808 West Hastings Street
Vancouver, B.C. V6C 2X6

REPORT No.
S3082

SAMPLE(S) OF Soils/Silt

INVOICE #: 17989
P.O.: 1S-0478-SG1

Project: CYRMZ Hi-Tec

REMARKS: Hi-Tec Resource Management Ltd.

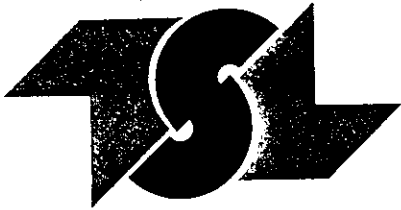
	Au ppb		
26802	<5	<i>silt ✓ yes</i>	
L1 1+00N 11+50W	<5		
L1 1+00N 11+00W	<5		
L1 1+00N 10+50W	<5		
L1 1+00N 10+00W	<5		
L1 1+00N 09+50W	<5		
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L1 1+00N 03+00W	<5		
L1 1+00N 02+50W	<5		
L1 1+00N 02+00W	<5		

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INVOICE #: 17989
P.O.: 1S-0478-SG1

Project: CYRMZ Hi-Tec

REMARKS: Hi-Tec Resource Management Ltd.

	Au ppb
L1 1+00N 01+50W	5
L1 1+00N 01+00W	<5
L1 1+00N 00+50W	<5
L2 0+00E	<5
L2 0+50E	<5
L2 1+00E	<5
L2 1+50E	<5
L2 2+00E	<5
L2 2+50E	<5
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L2 8+00E	<5

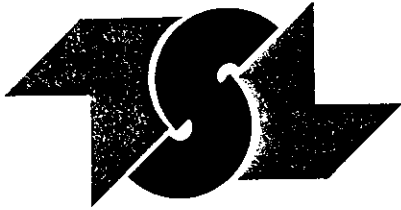
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SAMPLE(S) OF Soils/Silt

INVOICE #: 17989
P.O.: 1S-0478-SG1

Project: CYRMZ Hi-Tec

REMARKS: Hi-Tec Resource Management Ltd.

	Au ppb
L2 8+50E	<5
L2 9+00E	<5
L2 9+50E	<5
L2 10+00E	<5
L2 10+50E	<5
L2 11+00E	<5
L2 11+50E	<5
L2 12+00E	<5
L2 12+50E	<5
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L3 03+50E	<5
L3 04+00E	<5
L3 04+50E	<5

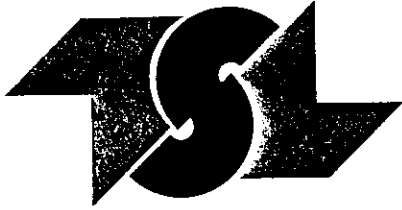
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2 - 302 - 48th STREET, EAST
SASKATOON, SASKATCHEWAN
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Exploration Ltd.
10th Floor-Box 10
808 West Hastings Street
Vancouver, B.C. V6C 2X6

REPORT No.
S3082

SAMPLE(S) OF Soils/Silt

INVOICE #: 17989
P.O.: 1S-0478-SG1

Project: CYRMZ Hi-Tec

REMARKS: Hi-Tec Resource Management Ltd.

	Au ppb
L3 05+00E	<5
L3 05+50E	<5
L3 06+00E	5
L3 06+50E	<5
L3 07+00E	<5
L3 07+50E	<5
L3 08+00E	<5
L3 08+50E	<5
L3 09+00E	<5
L3 09+50E	15
L3 10+00E	15
L3 10+50E	5
L3 11+00E	15
L3 11+50E	<5
L3 12+00E	5
L3 12+50E	<5

COPIES TO: J. Foster
INVOICE TO: Prime Exploration - Vancouver

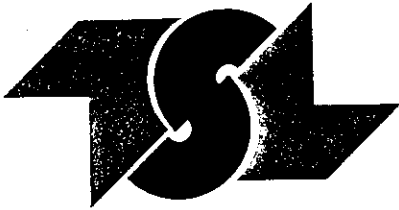
Aug 22/91

SIGNED _____

Bernie Quinn

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TSL LABORATORIES

2 - 302 - 48th STREET, EAST
SASKATOON, SASKATCHEWAN
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Exploration Ltd.
10th Floor-Box 10
808 West Hastings Street
Vancouver, B.C. V6C 2X6

REPORT No.
S3099

SAMPLE(S) OF Rock

INVOICE #: 18020
P.O.: R3423

P. Daigle
Project: CYRMZ Hi-Tec

REMARKS: Hi-Tec Resource Management Ltd.

	Au
	ppb
26801	<5
26803	<5
26804	<5
26805	<5
26806	5
26807	<5

COPIES TO: J. Foster
INVOICE TO: Prime Exploration - Vancouver

Aug 22/91

SIGNED _____

Page 1 of 1



T S L LABORATORIES

PRIME EXPLORATION LTD.

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4

PHONE #: (306) 931 - 1033 FAX #: (306) 242 - 4717

REPORT No. : M9608

10th Floor Box 10

Page No. : 1 of 3

808 West Hastings St.

File No. : AU26MA

PROJ:CYRMZ HITEC

I.C.A.P. PLASMA SCAN

Date : AUG-27-1991

S3082

Aqua-Regia Digestion

SAMPLE #	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sn	Sr	Ti	V	W	Y	Zn	Zr
	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
26802	< 1	2.9	45	< 10	54	< 1	< 5	1.0	< 1	33	430	120	4.3	0.24	1.0	580	< 2	0.02	240	1000	3	15	10	< 10	37	1200	120	< 10	7	47	8
L1 1+00N 11+50 W	< 1	3.5	50	< 10	29	< 1	< 5	0.87	< 1	38	410	150	5.1	0.29	1.0	1200	< 2	0.02	180	1000	8	10	19	< 10	21	1100	160	< 10	12	75	11
L1 1+00N 11+00 W	< 1	3.5	55	< 10	52	< 1	< 5	1.0	< 1	41	450	140	4.9	0.34	1.0	1200	< 2	0.02	200	1200	6	10	13	< 10	27	1000	150	< 10	8	68	7
L1 1+00N 10+50 W	< 1	1.4	40	20	42	< 1	< 5	1.2	< 1	38	190	61	2.6	0.19	0.76	2200	< 2	0.02	80	1800	5	< 5	2	< 10	29	160	77	< 10	3	80	< 1
L1 1+00N 10+00 W	< 1	3.5	35	< 10	24	< 1	< 5	1.0	< 1	38	420	130	5.2	0.19	1.0	1200	< 2	0.02	180	1100	7	10	21	< 10	28	1400	180	< 10	10	66	12
L1 1+00N -9+50 W	< 1	3.2	30	< 10	33	< 1	5	1.0	< 1	37	380	110	4.9	0.18	1.0	1100	< 2	0.02	170	1000	6	< 5	9	< 10	24	850	160	< 10	6	67	6
L1 1+00N 9+00 W	< 1	2.5	25	< 10	22	< 1	< 5	1.1	< 1	37	280	150	4.0	0.18	0.91	1200	< 2	0.01	130	1400	6	< 5	5	< 10	23	430	130	< 10	7	66	2
L1 1+00N 8+50 W	< 1	3.3	30	< 10	45	< 1	< 5	1.3	< 1	34	450	120	4.3	0.35	1.0	800	< 2	0.02	180	1200	4	< 5	13	< 10	29	980	140	< 10	9	68	7
L1 1+00N 8+00 W	< 1	2.7	15	10	36	< 1	< 5	1.2	< 1	34	360	84	4.1	0.36	0.96	1100	< 2	0.02	160	1200	5	10	5	< 10	31	570	130	< 10	4	74	2
L1 1+00N 7+50 W	< 1	3.4	10	< 10	49	< 1	5	1.2	< 1	35	470	140	4.6	0.48	1.0	620	< 2	0.02	210	1300	3	< 5	13	< 10	38	1400	150	< 10	9	64	8
L1 1+00N 7+00 W	< 1	3.4	15	< 10	57	< 1	5	1.0	2	36	490	110	4.9	0.48	1.0	650	< 2	0.03	200	920	5	< 5	16	< 10	34	1400	160	< 10	7	58	9
L1 1+00N 6+50 W	< 1	3.7	< 5	< 10	74	< 1	< 5	1.3	< 1	38	540	100	4.8	0.41	1.0	690	< 2	0.02	230	1100	2	10	19	< 10	35	1600	160	< 10	9	59	9
L1 1+00N 5+50 W	< 1	3.4	15	< 10	77	< 1	10	1.1	< 1	35	520	78	4.7	0.54	1.0	600	< 2	0.02	210	1300	2	< 5	8	< 10	28	750	160	< 10	7	72	5
L1 1+00N 5+00 W	< 1	3.6	10	< 10	75	< 1	10	1.1	< 1	37	480	160	5.0	0.54	1.0	840	< 2	0.02	210	1100	4	10	20	< 10	32	1700	160	< 10	10	57	11
L1 1+00N 4+50 W	< 1	3.5	< 5	< 10	78	< 1	5	1.7	< 1	34	490	130	4.7	0.65	1.0	520	< 2	0.04	210	1400	< 1	5	18	< 10	40	1700	160	< 10	9	61	12
L1 1+00N 4+00 W	< 1	3.5	5	< 10	81	< 1	10	1.9	< 1	38	520	140	4.7	0.70	1.0	680	< 2	0.02	230	1500	4	15	16	< 10	48	1800	160	< 10	9	59	12
L1 1+00N 3+50 W	< 1	2.3	25	20	40	< 1	< 5	2.0	< 1	34	310	110	3.5	0.24	0.90	1400	< 2	0.02	140	1600	5	< 5	9	< 10	37	730	120	< 10	8	78	6
L1 1+00N 3+00 W	< 1	2.2	40	20	24	< 1	< 5	2.1	< 1	32	270	160	3.6	0.29	0.89	1300	< 2	0.02	130	1200	2	< 5	15	< 10	37	720	110	< 10	12	63	9
L1 1+00N 2+50 W	< 1	3.3	30	< 10	76	< 1	5	1.4	< 1	37	470	130	5.0	0.41	1.0	770	< 2	0.03	220	1300	4	5	19	< 10	37	1500	160	< 10	10	58	12
L1 1+00N 2+00 W	< 1	3.2	20	< 10	9	< 1	15	0.98	1	32	460	140	5.0	0.20	1.0	730	< 2	0.02	190	750	4	< 5	23	< 10	23	1500	150	< 10	12	73	14
L1 1+00N 1+50 W	< 1	3.0	30	10	25	< 1	< 5	0.73	< 1	33	390	76	5.0	0.40	1.0	870	< 2	0.02	170	1100	7	10	12	< 10	24	1400	150	< 10	5	54	6
L1 1+00N 1+00 W	< 1	2.8	5	< 10	60	< 1	10	0.71	1	31	480	83	5.1	0.31	0.98	870	< 2	0.02	150	1400	5	< 5	9	< 10	23	800	170	< 10	6	62	5
L1 1+00N 00+50 W	< 1	3.2	35	10	12	< 1	< 5	0.76	< 1	33	360	130	5.0	0.31	1.0	740	< 2	0.02	170	890	5	< 5	19	< 10	24	1600	150	< 10	9	56	12
L2 00+00 E	< 1	2.8	130	< 10	26	< 1	5	0.90	< 1	31	320	130	4.8	0.42	1.0	670	8	0.02	240	800	7	5	12	< 10	37	1100	140	< 10	7	65	7
L2 00+50 E	< 1	2.7	50	< 10	110	< 1	< 5	0.93	< 1	26	340	100	4.3	0.26	0.97	530	< 2	0.03	180	880	6	15	8	< 10	38	790	120	< 10	7	73	3
L2 1+00 E	< 1	2.1	25	10	180	< 1	< 5	0.74	< 1	25	270	100	4.0	0.27	0.93	550	< 2	0.03	170	870	5	< 5	9	< 10	35	1000	110	< 10	8	54	5
L2 1+50 E	< 1	2.2	25	10	56	< 1	< 5	0.65	< 1	26	330	110	4.3	0.25	0.96	630	< 2	0.02	170	850	6	< 5	10	< 10	28	840	130	< 10	9	65	6
L2 2+00 E	< 1	2.2	35	10	38	< 1	< 5	0.59	< 1	23	200	120	4.6	0.33	0.87	770	2	0.03	100	790	8	< 5	9	< 10	22	950	130	< 10	9	63	5
L2 2+50 E	< 1	2.6	65	10	32	< 1	< 5	0.69	< 1	22	180	130	4.7	0.24	0.87	710	< 2	0.03	89	920	9	10	11	< 10	28	860	150	< 10	8	66	5
L2 3+00 E	< 1	2.3	45	10	29	< 1	< 5	0.72	2	24	140	170	4.6	0.25	0.87	810	4	0.03	80	1200	7	< 5	14	< 10	29	1000	150	< 10	10	57	8
L2 3+50 E	< 1	2.8	110	< 10	33	< 1	< 5	0.58	< 1	23	160	150	5.1	0.20	0.82	1000	< 2	0.03	61	1500	10	< 5	9	< 10	28	480	170	< 10	12	73	4
L2 4+00 E	< 1	2.8	180	< 10	33	< 1	< 5	1.2	2	29	130	310	5.6	0.30	0.89	900	< 2	0.04	72	1200	26	< 5	24	< 10	57	870	210	< 10	17	130	13
L2 4+50 E	< 1	2.9	30	< 10	30	< 1	< 5	0.68	< 1	24	170	130	4.9	0.33	0.91	780	< 2	0.03	94	940	7	< 5	13	< 10	30	1100	160	< 10	10	80	6
L2 5+00 E	< 1	2.7	35	< 10	22	< 1	< 5	0.74	2	23	130	320	4.7	0.35	0.89	610	< 2	0.04	72	1100	7	5	12	< 10	37	1000	170	< 10	8	65	6
L2 5+50 E	< 1	2.4	55	< 10	25	< 1	< 5	0.80	< 1	23	100	160	4.6	0.15	0.83	690	4	0.04	48	820	7	< 5	11	< 10	35	820	170	< 10	7	60	6

A .5 gm sample is digested with 2 ml of 3:1 HCL/HNO3
 at 95 C for 90 min and diluted to 10 ml with DI H2O
 This method is partial for many oxide materials

SIGNED :



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4
 PHONE #: (306) 931 - 1033 FAX #: (306) 242 - 4717

REPORT No. : M9608

Page No. : 2 of 3

File No. : AU26MA

Date : AUG-27-1991

PRIME EXPLORATION LTD.

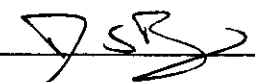
10th Floor Box 10
 808 West Hastings St.
 PROJ:CYRMZ HITEC
 S3082

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

SAMPLE #	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
L2 6+00 E	< 1	3.1	60	< 10	31	< 1	< 5	0.85	< 1	27	150	340	4.5	0.17	0.84	650	< 2	0.03	69	1500	4	< 5	14	< 10	37	560	140	< 10	23	58	7
L2 6+50 E	< 1	2.2	35	< 10	35	< 1	< 5	0.51	< 1	20	250	58	3.3	0.41	0.94	320	< 2	0.03	150	1000	5	< 5	4	< 10	19	690	95	< 10	4	59	2
L2 7+00 E	< 1	2.6	25	< 10	48	< 1	< 5	0.64	< 1	27	240	170	4.2	0.23	0.93	680	< 2	0.03	140	1100	4	< 5	10	< 10	25	1100	130	< 10	7	50	5
L2 7+50 E	< 1	2.6	5	< 10	69	< 1	< 5	1.0	< 1	26	270	85	3.5	0.55	0.97	520	< 2	0.05	160	1100	4	< 5	7	< 10	26	970	97	< 10	4	57	3
L2 8+00 E	< 1	2.7	15	< 10	69	< 1	< 5	0.75	< 1	30	280	110	4.0	0.56	0.97	600	< 2	0.04	170	1100	5	10	7	< 10	29	1100	110	< 10	5	44	4
L2 8+50 E	< 1	2.8	50	< 10	38	< 1	< 5	0.54	< 1	25	210	130	4.2	0.46	0.91	680	< 2	0.02	130	940	6	15	9	< 10	23	1100	130	< 10	6	52	4
L2 9+00 E	< 1	3.1	75	< 10	81	< 1	< 5	0.77	< 1	30	260	140	4.8	0.50	0.96	810	< 2	0.02	160	1200	9	< 5	13	< 10	30	1100	140	< 10	8	61	7
L2 9+50 E	< 1	2.5	70	< 10	59	< 1	< 5	0.73	< 1	24	190	110	4.4	0.23	0.91	590	< 2	0.02	120	1100	5	10	12	< 10	27	1000	120	< 10	7	51	7
L2 10+00 E	< 1	2.6	45	< 10	66	< 1	< 5	0.76	< 1	25	230	110	4.2	0.31	0.93	610	< 2	0.02	130	1200	5	10	11	< 10	29	990	120	< 10	7	49	6
L2 10+50 E	< 1	3.0	65	< 10	91	< 1	< 5	0.83	< 1	27	230	110	4.8	0.30	0.95	740	< 2	0.02	150	1200	7	< 5	14	< 10	35	980	140	< 10	8	55	8
L2 11+00 E	< 1	2.6	60	< 10	68	< 1	< 5	0.75	< 1	31	270	190	4.5	0.49	0.96	900	< 2	0.02	160	1200	7	10	17	< 10	30	960	130	< 10	11	51	11
L2 11+50 E	< 1	2.9	30	< 10	85	< 1	< 5	0.98	< 1	30	400	130	4.3	0.41	1.0	630	< 2	0.04	190	1300	4	5	12	< 10	31	1100	120	< 10	8	55	8
L2 12+00 E	< 1	3.5	30	< 10	100	< 1	< 5	1.1	< 1	39	510	150	4.6	0.60	1.1	700	< 2	0.05	250	1400	4	10	12	< 10	34	1100	130	< 10	7	53	8
L2 12+50 E	< 1	3.7	35	< 10	140	< 1	15	1.2	< 1	38	520	230	5.2	0.66	1.1	890	< 2	0.03	230	1500	3	10	19	< 10	48	1500	160	< 10	9	59	15
L2 13+00 E	< 1	3.5	25	< 10	160	< 1	10	1.1	< 1	43	590	130	5.1	0.78	1.1	890	< 2	0.03	260	1600	2	10	12	< 10	28	1600	150	< 10	9	53	13
L3 00+00 E	< 1	2.8	30	< 10	28	< 1	< 5	0.68	< 1	30	220	230	4.4	0.33	0.95	790	< 2	0.02	120	1300	5	5	9	< 10	30	1200	140	< 10	6	62	4
L3 00+50 E	< 1	2.7	80	< 10	45	< 1	< 5	0.82	< 1	33	270	180	4.8	0.35	0.98	860	< 2	0.01	180	940	8	5	11	< 10	33	1000	130	< 10	8	71	7
L3 1+00 E	< 1	3.0	40	< 10	37	< 1	< 5	0.53	< 1	28	310	94	4.7	0.30	0.97	740	< 2	0.02	150	800	6	< 5	8	< 10	22	880	130	< 10	5	65	4
L3 1+50 E	< 1	3.6	45	< 10	40	< 1	< 5	0.55	< 1	33	380	130	5.2	0.38	1.0	870	< 2	0.02	200	810	6	10	11	< 10	23	870	150	< 10	7	68	5
L3 2+00 E	< 1	2.5	90	< 10	37	< 1	< 5	1.4	< 1	25	250	92	4.0	0.29	0.90	770	< 2	0.02	120	1200	8	5	6	< 10	39	510	120	20	6	110	3
L3 2+50 E	< 1	3.0	110	< 10	37	< 1	< 5	1.1	< 1	26	230	150	4.9	0.48	0.91	850	< 2	0.02	110	1300	7	< 5	11	< 10	34	590	150	< 10	14	72	7
L3 3+00 E	< 1	3.0	40	< 10	47	< 1	< 5	0.70	< 1	26	270	110	4.6	0.61	0.93	730	< 2	0.02	130	1000	3	< 5	10	< 10	31	680	140	< 10	11	65	5
L3 3+50 E	< 1	2.4	60	< 10	35	< 1	< 5	1.9	< 1	22	190	230	3.9	0.50	0.80	950	4	0.02	73	1900	8	< 5	8	< 10	63	350	130	< 10	29	62	4
L3 4+00 E	< 1	3.1	90	< 10	47	< 1	< 5	0.63	< 1	25	180	170	5.5	0.40	0.91	870	< 2	0.02	100	1200	9	< 5	14	< 10	34	630	180	< 10	15	74	6
L3 4+50 E	< 1	3.0	35	< 10	33	< 1	< 5	0.56	< 1	24	140	150	5.2	0.22	0.89	870	< 2	0.02	68	1200	7	< 5	13	< 10	32	650	180	< 10	10	76	6
L3 5+00 E	< 1	2.8	65	< 10	43	< 1	< 5	0.64	< 1	25	130	170	5.0	0.56	0.86	1000	< 2	0.02	60	900	8	< 5	15	< 10	28	420	160	< 10	16	66	7
L3 5+50 E	< 1	2.6	65	< 10	35	< 1	< 5	0.61	< 1	24	130	150	4.7	0.53	0.87	930	< 2	0.03	66	1100	9	10	11	< 10	32	770	140	< 10	9	69	5
L3 6+00 E	< 1	2.9	50	< 10	26	< 1	< 5	0.49	< 1	25	130	150	4.9	0.55	0.88	990	< 2	0.02	62	940	7	< 5	10	< 10	31	860	160	< 10	7	62	5
L3 6+50 E	< 1	2.7	45	< 10	40	< 1	< 5	0.66	< 1	26	170	140	4.7	0.46	0.89	910	< 2	0.03	91	900	8	5	11	< 10	35	900	150	< 10	8	75	6
L3 7+00 E	< 1	2.3	30	< 10	37	< 1	< 5	0.64	< 1	22	230	94	3.8	0.42	0.94	520	< 2	0.02	130	930	5	< 5	10	< 10	28	920	110	< 10	6	52	4
L3 7+50 E	< 1	3.2	25	< 10	140	< 1	10	0.65	< 1	44	280	250	5.3	0.73	1.0	880	< 2	0.02	190	1300	12	< 5	7	< 10	24	1300	140	< 10	6	58	4
L3 8+00 E	< 1	2.5	5	< 10	120	< 1	< 5	0.89	< 1	23	190	72	3.6	0.58	0.92	530	< 2	0.04	120	840	5	< 5	5	< 10	27	1200	110	< 10	4	68	3
L3 8+50 E	< 1	2.7	25	< 10	42	< 1	< 5	0.57	< 1	25	220	140	4.1	0.45	0.93	600	< 2	0.02	140	930	6	10	11	< 10	24	1200	120	< 10	7	63	5
L3 9+00 E	< 1	2.6	50	< 10	54	< 1	< 5	0.62	< 1	27	190	170	4.5	0.44	0.92	790	< 2	0.02	120	1300	7	10	12	< 10	26	1100	140	< 10	8	53	5
L3 9+50 E	< 1	3.1	90	< 10	71	< 1	< 5	0.63	< 1	28	250	130	5.1	0.38	0.97	730	< 2	0.02	160	1000	8	< 5	14	< 10	27	980	140	< 10	9	63	7

A .5 gm sample is digested with 2 ml of 3:1 HCL/HNO3 at 95 C for 90 min and diluted to 10 ml with DI H2O. This method is partial for many oxide materials

SIGNED : 

PRIME EXPLORATION LTD.

10th Floor Box 10
808 West Hastings St.
PROJ:CYRMZ
S3099

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4
PHONE #: (306) 931 - 1033 FAX #: (306) 242 - 4717

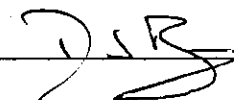
REPORT No. : M9619
Page No. : 1 of 1
File No. : AU26MA
Date : AUG-27-1991

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

SAMPLE #	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
26801	< 1	0.23	5	20	8	< 1	< 5	13	< 1	28	150	20	2.1	0.06	1.0	950	< 2	< 0.01	270	12	5	15	12	< 10	250	34	23	< 10	4	31	7
26803	< 1	2.1	< 5	20	67	< 1	< 5	3.6	< 1	23	150	100	3.8	0.63	0.88	610	< 2	0.03	50	700	2	< 5	16	< 10	80	720	89	< 10	5	45	11
26804	< 1	1.5	< 5	10	230	< 1	< 5	8.1	< 1	18	130	83	4.0	0.43	0.97	900	< 2	0.02	59	520	4	10	22	< 10	150	140	100	< 10	7	39	13
26805	< 1	0.69	< 5	< 10	14	< 1	< 5	15	< 1	14	110	44	3.5	0.12	1.0	920	< 2	0.03	84	22	4	25	13	< 10	210	19	44	< 10	5	26	9
26806	1	0.17	60	20	13	< 1	< 5	5.0	2	15	70	2300	1.3	0.06	0.69	520	< 2	< 0.01	22	42	5	5	2	< 10	69	6	13	< 10	3	21	3
26807	< 1	1.6	55	10	52	< 1	< 5	17	< 1	17	250	130	2.1	0.79	0.74	640	< 2	0.02	110	1000	< 1	< 5	4	< 10	200	750	60	< 10	4	35	5

A .5 gm sample is digested with 2 ml of 3:1 HCL/HNO3 at 95 C for 90 min and diluted to 10 ml with DI H2O This method is partial for many oxide materials



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File No. : AU26MA
Date : AUG-27-1991

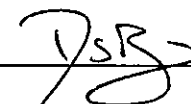
I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

SAMPLE #	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
L3 10+00 E	< 1	3.0	110	< 10	83	< 1	< 5	0.89	< 1	28	220	120	5.0	0.46	0.95	700	< 2	0.01	150	1200	8	< 5	14	< 10	36	920	130	< 10	9	56	7
L3 10+50 E	< 1	3.0	85	< 10	100	< 1	< 5	0.86	< 1	28	200	130	5.0	0.51	0.94	780	< 2	0.02	140	1300	6	< 5	13	< 10	37	990	130	< 10	10	56	9
L3 11+00 E	< 1	2.8	70	< 10	88	< 1	< 5	0.96	< 1	28	210	110	4.8	0.38	0.94	750	< 2	0.02	140	1200	8	< 5	15	< 10	43	1000	140	< 10	9	61	8
L3 11+50 E	< 1	3.1	40	< 10	77	< 1	< 5	1.0	< 1	31	350	120	4.7	0.34	1.0	690	< 2	0.02	190	1000	3	< 5	12	< 10	38	1100	140	< 10	8	67	6
L3 12+00 E	< 1	2.9	60	< 10	90	< 1	< 5	1.1	< 1	33	290	150	4.7	0.53	1.0	870	< 2	0.02	200	1000	6	< 5	13	< 10	39	1200	130	< 10	11	60	9
L3 12+50 E	< 1	2.9	60	< 10	79	< 1	10	1.1	< 1	39	490	110	4.7	0.64	1.1	670	< 2	0.02	360	840	5	< 5	10	< 10	39	920	120	< 10	9	55	7

.5 gm sample is digested with 2 ml of 3:1 HCL/HNO3
at 95 C for 90 min and diluted to 10 ml with DI H2O
This method is partial for many oxide materials

SIGNED :



SOIL

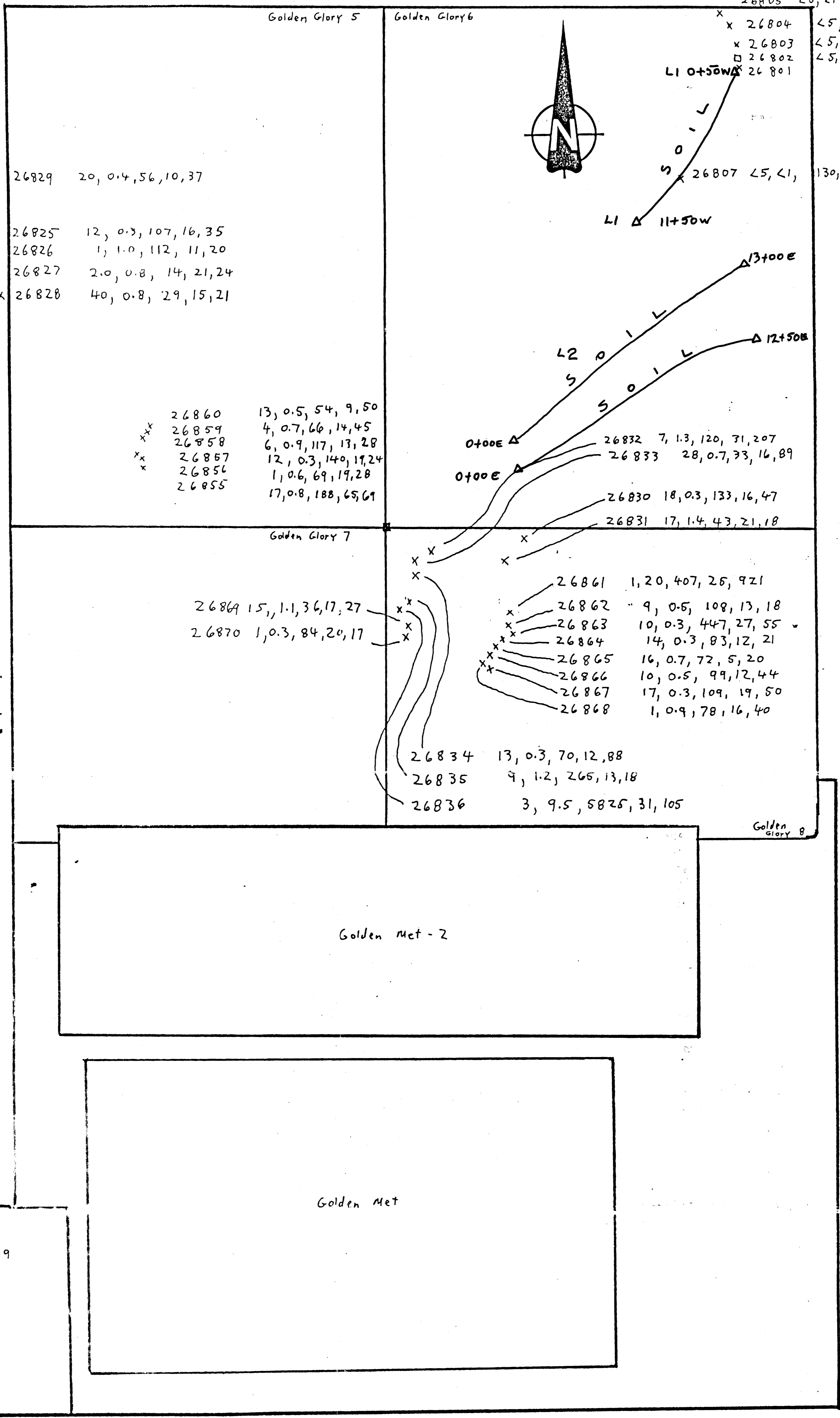
SAMPLE #	Ag	Cu	Pb	Zn	Al
	ppm	ppm	ppm	ppm	ppm
26802 (Silt)					
L1 1+00N	11.50	W	< 1	120	3 47 < 5
L1 1+00N	11+00	W	< 1	140	8 75 < 5
L1 1+00N	10+50	W	< 1	61	5 80 < 5
L1 1+00N	10+00	W	< 1	130	7 66 < 5
L1 1+00N	9+50	W	< 1	110	6 67 < 5
L1 1+00N	9+00	W	< 1	150	6 66 < 5
L1 1+00N	8+50	W	< 1	120	4 68 < 5
L1 1+00N	8+00	W	< 1	84	5 74 < 5
L1 1+00N	7+50	W	< 1	140	3 64 < 5
L1 1+00N	7+00	W	< 1	110	5 58 < 5
L1 1+00N	6+50	W	< 1	100	2 59 < 5
L1 1+00N	5+50	W	< 1	78	2 72 < 5
L1 1+00N	5+00	W	< 1	160	4 57 < 5
L1 1+00N	4+50	W	< 1	130	1 61 < 5
L1 1+00N	4+00	W	< 1	140	4 59 < 5
L1 1+00N	3+50	W	< 1	110	5 78 < 5
L1 1+00N	3+00	W	< 1	160	2 63 < 5
L1 1+00N	2+50	W	< 1	130	4 58 < 5
L1 1+00N	2+00	W	< 1	140	4 73 < 5
L1 1+00N	1+50	W	< 1	76	7 54 < 5
L1 1+00N	1+00	W	< 1	83	5 62 < 5
L1 1+00N	00+50	W	< 1	130	5 56 < 5

SOIL

L2	Sample	Ag	Cu	Pb	Zn	Al
00+00 E		< 1	130	7	65	< 5
00+50 E		< 1	100	6	73	< 5
1+00 E		< 1	100	5	54	< 5
1+50 E		< 1	110	6	65	< 5
2+00 E		< 1	120	8	63	< 5
2+50 E		< 1	130	9	66	< 5
3+00 E		< 1	170	7	57	< 5
3+50 E		< 1	150	10	72	< 5
4+00 E		< 1	210	26	130	< 5
4+50 E		< 1	130	7	80	< 5
5+00 E		< 1	320	7	65	< 5
5+50 E		< 1	160	7	60	< 5
6+00 E		< 1	340	4	58	5
6+50 E		< 1	58	5	59	< 5
7+00 E		< 1	170	4	50	< 5
7+50 E		< 1	85	4	57	< 5
8+00 E		< 1	110	5	44	< 5
8+50 E		< 1	130	6	52	< 5
9+00 E		< 1	140	9	61	< 5
9+50 E		< 1	110	5	41	< 5
10+00 E		< 1	110	5	49	< 5
10+50 E		< 1	110	7	55	< 5
11+00 E		< 1	190	7	51	< 5
11+50 E		< 1	130	4	55	< 5
12+00 E		< 1	150	4	53	< 5
12+50 E		< 1	230	3	59	< 5
13+00 E		< 1	130	2	53	< 5

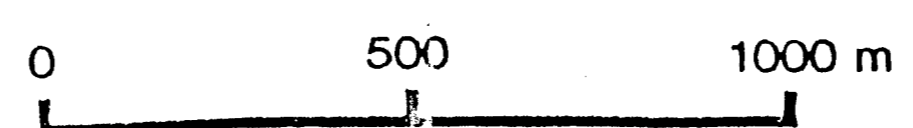
SOIL

L3	Sample	Ag	Cu	Pb	Zn	Al
00+00 E		< 1	230	5	62	< 5
00+50 E		< 1	180	8	71	< 5
1+00 E		< 1	94	6	65	< 5
1+50 E		< 1	130	6	68	< 5
2+00 E		< 1	92	8	110	< 5
2+50 E		< 1	150	7	72	< 5
3+00 E		< 1	110	3	65	< 5
3+50 E		< 1	230	8	62	< 5
4+00 E		< 1	170	9	74	< 5
4+50 E		< 1	150	7	76	< 5
5+00 E		< 1	170	8	66	< 5
5+50 E		< 1	150	9	69	< 5
6+00 E		< 1	150	7	62	5
6+50 E		< 1	140	8	75	< 5
7+00 E		< 1	94	5	52	< 5
7+50 E		< 1	250	12	58	< 5
8+00 E		< 1	72	5	58	< 5
8+50 E		< 1	140	6	63	< 5
9+00 E		< 1	170	7	53	< 5
9+50 E		< 1	130	8	63	15
10+00 E		< 1	120	2	56	15
10+50 E		< 1	130	6	56	5
11+00 E		< 1	110	8	61	15
11+50 E		< 1	120	3	67	< 5
12+00 E		< 1	150	6	60	5
12+50 E		< 1	110	5	55	< 5



LEGEND

12345 1, 0.5, 22, 33, 44
 Sample No. Au Ag, Cu, Pb, Zn
 (PPb) (PPM)
 X Rock Sample
 □ SILT Sample



1:10,000

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Figure 4