

LOG NO: 11-30	RD.
ACTION:	
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ASSESSMENT REPORT
ON
GEOCHEMICAL WORK
ON THE FOLLOWING CLAIMS

TREATY 9 7821(8)
TREATY 10 7822(8)
TREATY 11 7823(8)

TREATY MAIN GROUP

located

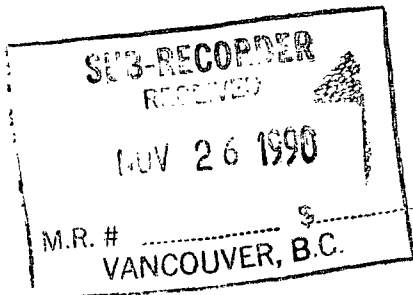
61 KM NORTH OF
STEWART, BRITISH COLUMBIA
SKEENA MINING DIVISION

56 degrees 29 minutes latitude
129 degrees 57 minutes longitude

N.T.S. 104A/5W & 12W

PROJECT PERIOD: August 17-26, 1990

ON BEHALF OF
GERALD ROSS
CALGARY, ALBERTA



REPORT BY

D. Cremonese, P. Eng.
602-675 W. Hastings
Vancouver, B.C.

Date: November 22, 1990

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,545

TABLE OF CONTENTS

	Page
1. INTRODUCTION	1
A. Property, Location, Access and Physiography	1
B. Status of Property	1
C. History	1
D. References	2
E. Summary of Work Done	2
2. TECHNICAL DATA AND INTERPRETATION	3
A. Regional Geology	3
B. Property Geology	3
C. Geochemistry -- Rock Samples	4
a. Introduction	4
b. Treatment of Data	4
c. Sample Descriptions	5
d. Discussion	9
D. Geochemistry -- Stream Sediment Samples	9
a. Introduction	9
b. Treatment of Data & Discussion	9
E. Field Procedure and Laboratory Technique	9
F. Conclusions	10

APPENDICES

- I Work Cost Statement
- II Certificate & Statement of Qualifications
- III Assay Certificates

ILLUSTRATIONS

Fig. 1	Location Map	Report Body
Fig. 2	Claims Map	Report Body
Fig. 3	Regional Geology	Report Body
Fig. 4	Sample Location Map	Map Pocket
Fig. 5	Gold (ppb) and Silver (ppm) Values	Map Pocket
Fig. 6	Hg (ppb), As (ppm) & Sb (ppm) Values	Map Pocket

1. INTRODUCTION

A. Property, Location, Access and Physiography

The property is located about 61 km north of Stewart, British Columbia. Nearest permanent road is Highway 37, about 22 km to the northeast. The recently completed access road into the Brucejack Lake gold-silver property (Newhawk/Granduc joint venture) is 10 km to the south. Current access into the property is by helicopter, either from the base at Stewart or at Bell II on Highway 37.

The common Legal Corner Post for the claims is located atop a nunatak overlooking a southerly flowing glacier, the west arm of which joins Knipple Glacier before flowing even further southward into Knipple Lake. Property elevations vary from approximately 1250 m (southern portion) to just under 2000 m (northern portion). Vegetation in the area is sparse because of the general high altitude and limited rock exposure; where present it consists mainly of little shrubs, mountain grasses and heathers. Slopes range from moderate to steep to precipitous; a large part of the property is covered by glacier or ice/snow fields.

Climate is severe, particularly at the higher elevations. Heavy snowfalls in winter and rain in the short summer working season are typical of the Stewart area.

B. Status of Property

Relevant claim information is summarized below:

Name	Record No.	No. of Units	Record Date
Treaty 9	7821(8)	12	Aug. 27, 1990
Treaty 10	7822(8)	20	Aug. 27, 1990
Treaty 11	7823(8)	20	Aug. 27, 1990

Claim locations are shown on Fig. 2 after government N.T.S. map 104A/5W & 12W. The claims are registered in the name of Gerald Ross of Calgary.

C. History

There are no references to any early exploration work on the property area in conventional references such as the Annual Minister of Mines Reports, Geological Bulletins, or Assessment Reports (Index and Maps), etc.

In the modern era, interest in the general region was aroused after discovery of high grade gold-silver mineralization near Brucejack Lake. Very recent regional discoveries such as the rich

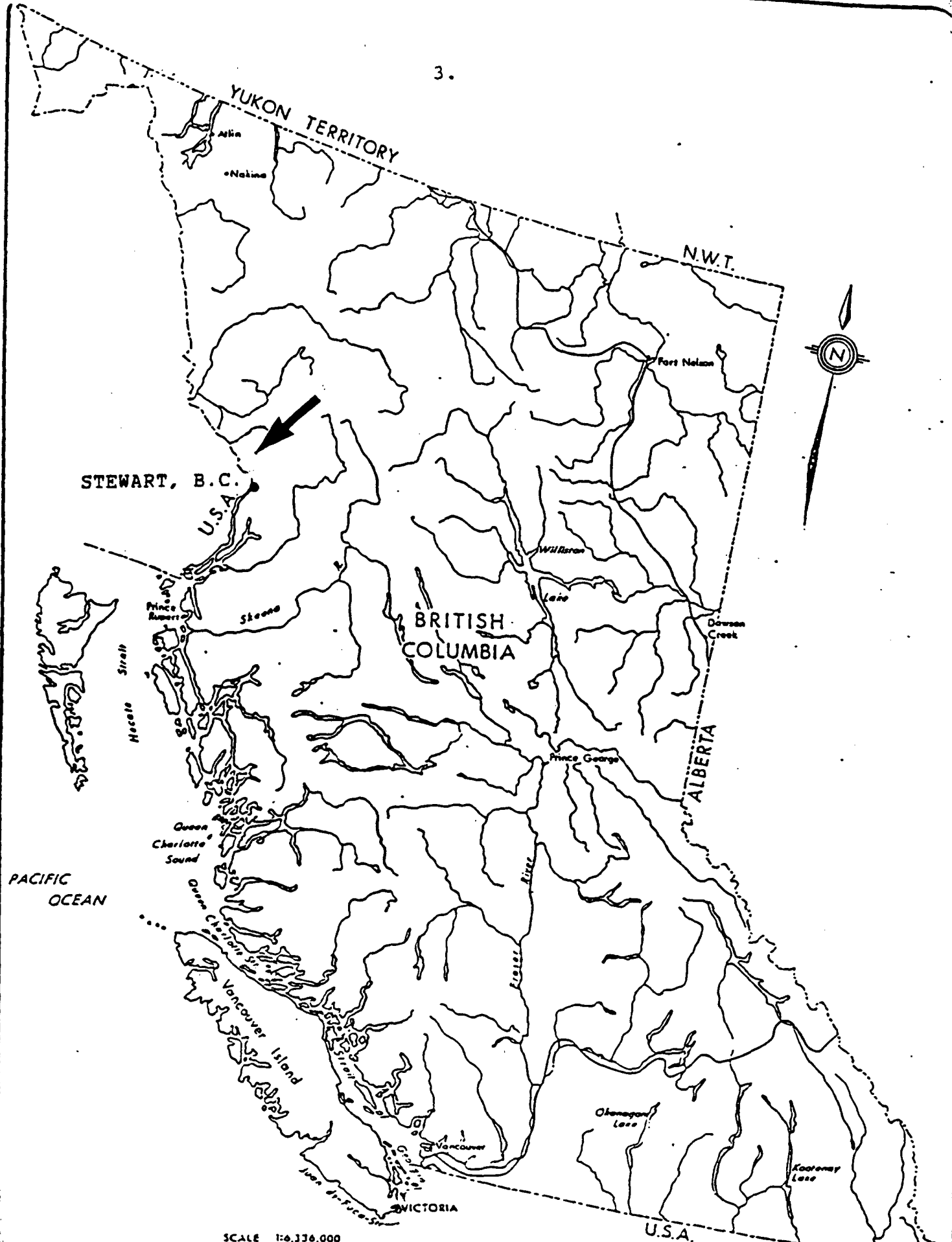


FIG 1 LOCATION MAP
BRITISH COLUMBIA

SCALE 1:6,336,000
Kilometres 100 0 100 200 Kilometres

130
100
0
100
200
2000

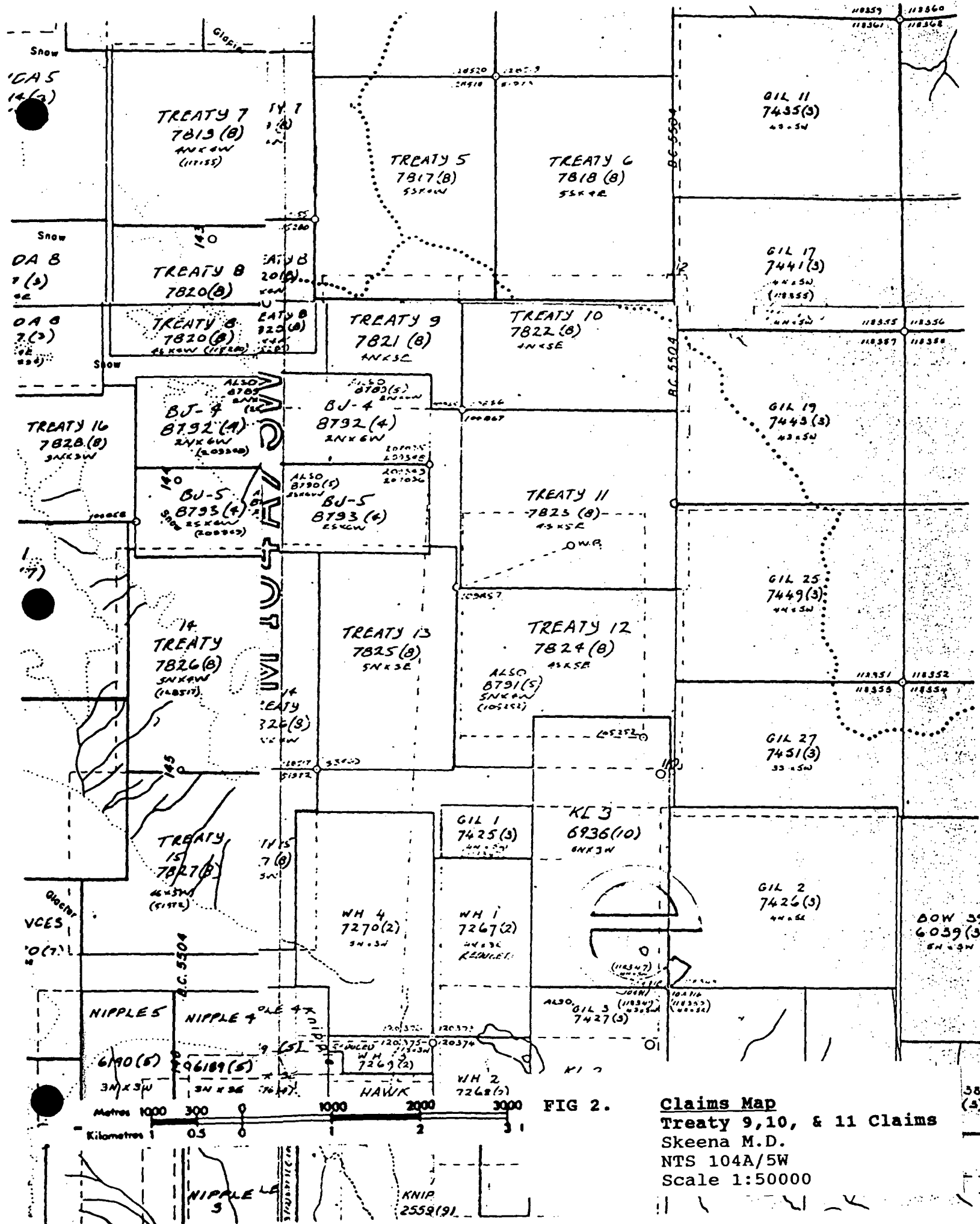


FIG 2.

Claims Map
 Treaty 9, 10, & 11 Claims
 Skeena M.D.
 NTS 104A/5W
 Scale 1:50000

Eskay Creek deposits have intensified exploration efforts throughout the Stewart area. In particular, this renewed search has concentrated on particular felsic volcanic suites which are thought to be favourable hosts for exhalative-type mineralization.

D. References

1. GROVE, E.W. (1971): Bulletin 58, Geology and Mineral Deposits of the Stewart Area. B.C.M.E.M.P.R.
2. GROVE, E.W. (1982): Unuk River, Salmon River, Anyox Map Areas. Ministry of Energy, Mines and Petroleum Resources, B.C.
3. GROVE, E.W. (1987): Geology and Mineral Deposits of the Unuk River-Salmon River-Anyox Area, Bulletin 63, BCMEMPR
4. ALLDRICK, D.J.(1984); Geological Setting of the Precious Metals Deposits in the Stewart Area, Paper 84-1, Geological Fieldwork 1983", B.C.M.E.M.P.R.
5. ALLDRICK, D.J.(1985); "Stratigraphy and Petrology of the Stewart Mining Camp (104B/1E)", p. 316, Paper 85-1, Geological Fieldwork 1984, B.C.M.E.M.P.R.
6. BRITTON, J.M. AND ALLDRICK, D.J. (1988); "Sulphurets Map Area", p. 199, Paper 1988-1, Geological Fieldwork 1987, B.C.M.E.M.P.R.

E. Summary of Work Done.

The rock and silt geochemical survey conducted over the claims area was undertaken by geological contractor, International Kodiak Resources Inc., of Vancouver, B.C., as part of a larger project in the immediate area spanning the period from August 17 to August 26, 1990. Object of the 1990 program was to carry out reconnaissance geochemical sampling over accessible rock outcrops with particular attention to gossanous zones and favourable geological structures.

Fieldwork was carried out on August 24 and 25 involving collection of 57 rock geochemical (character) samples and 1 silt sample. Altogether 7 man-days was spent traversing the property and collecting geochemical samples. Crew included two geologists, Tim Termuende (two days) and Rick Walker (one day) as well as three assistants. Access to the property was by helicopter (Northern Mtn.) originating from International Kodiak's main camp on the Iskut River, 20 km southwest of Bob Quinn on Highway 37. Helicopter costs were high due to inclement weather and cloud/mist cover in the property area (hindering set-outs and pick-ups).

All of the samples were analysed for gold by standard AA

techniques, for mercury, and also for 30 elements by I.C.P. (Inductively Coupled Argon Plasma) at the Eco-Tech facility in Kamloops, B.C.

2. TECHNICAL DATA AND INTERPRETATION

A. Regional Geology

The property lies within a broad, north-northwest trending belt of Triassic and Jurassic volcanic and sedimentary rocks termed by Grove (1971) as the "Stewart Complex". This belt is bounded to the west by the Coast Crystalline Belt (mainly granodiorites) and to the east by a thick series of sedimentary rocks known as the Bowser Assemblage (Middle Jurassic to Upper Jurassic age).

Property location relative to regional geology is shown on Fig. 3.

B. Property Geology

The northern boundary of the Treaty 9 claim is marked by argillites in contact with arenites. The contact is very similar to and probably is along strike with the argillite/arenite contact on the Treaty 5 claim to the north. The northernmost exposures of the Treaty 9 and 10 claims consist of sedimentary exposures of argillite and arenite. The southern half of Treaty 9 and 10 and all of Treaty 11 consist of volcanic and intrusive lithologies. The contact between the sedimentary dominated succession and the igneous succession was not located. The exposure above the cliff face in Treaty 5 suggests that the igneous succession may underlie the sedimentary succession.

The most abundant lithology is felsic fragmental extrusives, which have been subsequently highly altered. The contact relationships between the lithologies present is unknown due to the glacial veneer and time constraints. Lithologies present include felsic crystal tuff, intermediate to mafic crystal to lapilli tuff, basalt and andesite, dacite and diorite. The bulk of the strata exposed on the west side of the Treaty 9 claim consists of heterogeneous crystal tuff. The crystal tuff varies from felsic to mafic in composition with lapilli rich horizons. White weathering feldspar phenocrysts are up to 4 mm in diameter. Lapilli consist of intermediate aphanitic inclusions up to 7 mm in diameter. The diorite is present at the western margin of the property and appears to crop out as small plugs intruded into the host crystal tuff.

Many exposures of the felsic crystal tuff are highly sericitized. It is possible that the felsic crystal tuff exposures are extremely altered and bleached intermediate to mafic crystal tuff units. These sericitized exposures are yellow-white weathering,

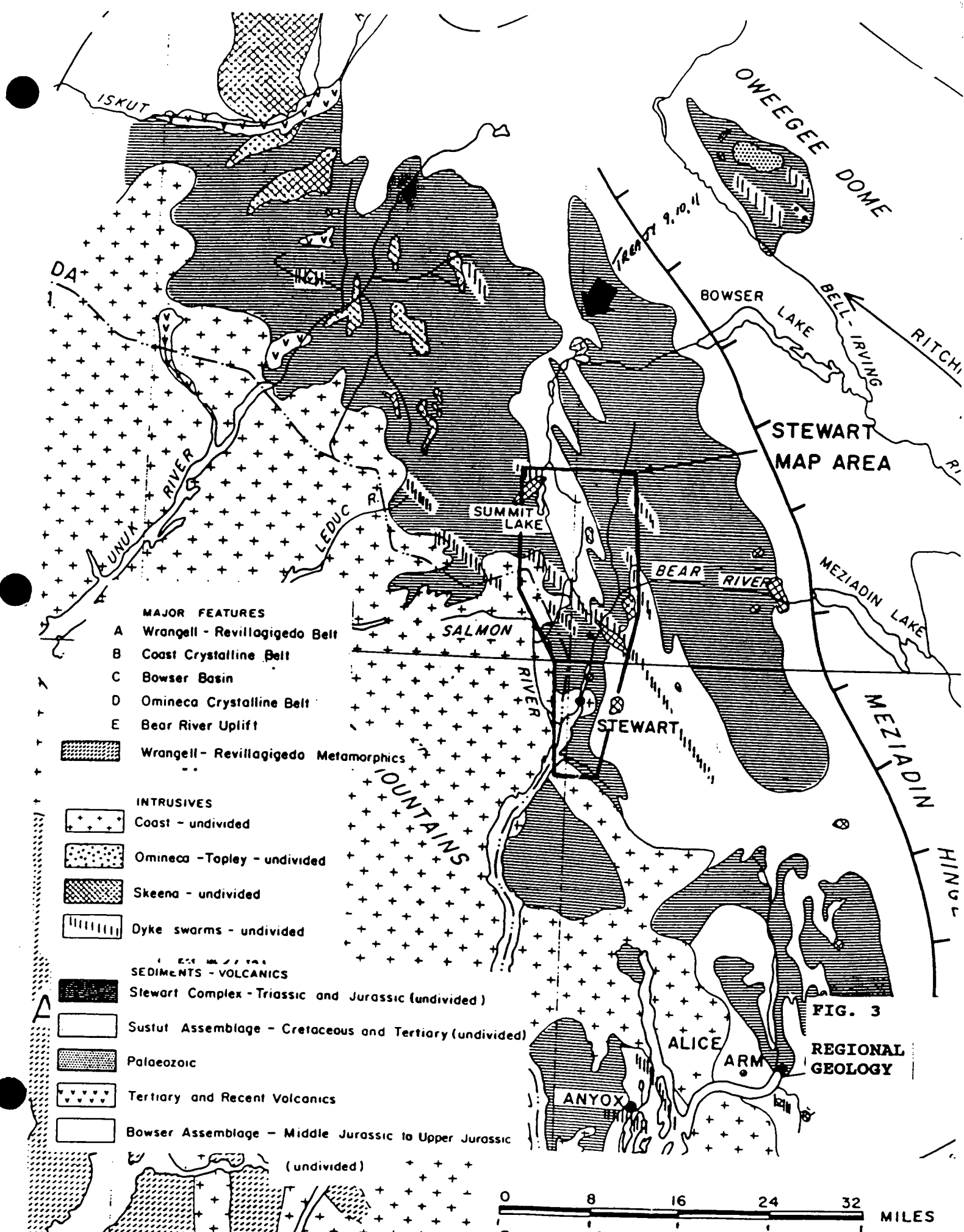


FIG. 3
REGIONAL GEOLOGY

friable and locally gossanous. The unit was traced along strike and appears to be offset across a fault, having a displacement of approximately 80 metres in a dip slip direction. Strike slip displacement is uncertain. It is also possible that the sericitized unit represents extreme alteration of intermediate to mafic lithologies and therefore the offset may be apparent, simply reflecting local alteration along suitable fluid conduits.

Mineralization in the exposures examined is generally poor, consisting of disseminated pyrite with local concentrations. Malachite staining was observed in quartz-calcite-limonite veins up to 2 cm thick within the diorite. Pyrite crystals were noted in the felsic crystal ash tuff but are believed to be pseudomorphs after mafic phenocrysts. Specular hematite was observed in quartz veins up to 1 cm thick in the mafic crystal tuff. In one locality, weathered cubic molds were observed and are interpreted as weathered pyrite crystals. These molds are up to 2 cm in diameter and are found in localized clusters within a salmon pink weathering crystal tuff.

C. Geochemistry - Rock Samples

a. Introduction

Fifty-seven rock geochem samples were collected by the field crew during two days of traversing over the Treaty 9, 10 & 11 claims. Sample sites were plotted on a base map prepared from a government topographic map (cf. Sample Location Map--Fig. 4). Sample locations were fixed according to field altimeter readings and by reference to air photos.

Gold values in ppb and silver values in ppm have been plotted on Fig. 5, which is drawn at a scale of 1:5,000. Fig. 6, at the same scale, presents values of the following pathfinder elements: mercury (in ppb), arsenic (in ppm) and antimony (in ppm).

b. Treatment of Data

The 57 rock geochem samples collected during the 1990 work program comprise too small a set for efficient use of standard statistical methods for determining threshold and anomalous levels. In lieu of such treatment, the author has simply chosen anomalous levels by reference to several rock geochemical programs conducted over other properties in the Stewart region over the past ten years. Anomalous values, on this basis, are indicated below:

<u>Element</u>	<u>Anomalous Above</u>
Gold	100 ppb*
Silver	3.6 ppm

Mercury	400 ppb
Arsenic	120 ppm
Antimony	30 ppm

* A value of about 100 ppb for gold is considered the norm for the Betty Creek-Salmon River Formation rocks (these underlie the study area); a greater value, say in the 200 ppb range, would be more appropriate for the more highly mineralized Unuk River Formation.

Although many more elements were analyzed for by I.C.P., they were not selected for pictorial representation either because of their relatively flat, uninteresting distribution or their limited economic relevance.

c. Sample Descriptions

Following are rock sample descriptions from field notes. Those elements containing anomalous levels of any of the elements listed in the preceding section have those values appended to the descriptions. Unless otherwise indicated, all samples are grabs.

- RW-R-345 Taken from small outcrop in snowfield surrounded by talus. Rock is an almost completely sericitized felsic volcanic, severely altered to a pseudo clay.
- RW-R-346 Limonite-stained diorite with carb-qtz-limonite veins and malachite staining. Veins up to 2 cm thick.
- RW-R-347 Felsic crystal ash tuff with sulfide "clasts" up to 2mm in diameter, possibly psuedomorph of mafic clasts.
- RW-R-348 Felsic volcanic with limonite coating; moderate abundance of disseminated pyrite.
- RW-R-349 Specular hematite-qtz veins in crystal tuff; 001/54 fracture, 3-12 cm with well-developed beta quartz crystals in qtz veins up to 4 cm thick; 116/78 foliation.
- RW-R-350 From quartz-chlorite veins along a closely spaced fracture set. The veins are 2 to 8 cm apart and up to 5 cm thick. Trend of veins - 358/54.
- RW-R-351 Purple-coloured, salmon pink weathering, iron-stained crystal tuff. No visible sulfides.
- RW-R-352 Sericitized felsic tuff with iron staining along foliation surfaces.
- Hg - 470 ppb
- RW-R-353 Iron-stained felsic volcanics; no sulfides noted.

SM-R-093 Felsic crystal tuff from gossanous outcrop marked by deep red and yellow patchwork staining. Cross-cutting fracture fillings (looks brecciated) contain pyrite and minor arsenopyrite. General orientation 059/65NW; fractures 105/85N (general all over outcrop). Proximate to sharp contact with maroon volcanic (basalt).

Au - 105 ppb	Hg - 640 ppb
Ag - 7.2 ppm	As - 408 ppm
	Sb - 56 ppm

SM-R-094 Same as above.

Hg - 765 ppb	Sb - 34 ppm
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SM-R-095 Fragmental crystal tuff from small outcrop surrounded by ice and talus. Fractures full of disseminated pyrite and arsenopyrite(?).

Hg - 420 ppb	As - 480 ppm
	Sb - 54 ppm

SM-R-096 Same description as #093.

SM-R-097 From outcrop of maroon basalt;

SM-R-098 Same as above, only a few meters uphill.

SM-R-099 Small outcrop of crystal tuff. Contains pyrite and some arsenopyrite.

As - 1346 ppm	Sb - 37 ppm
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BC-R-148 Fine-grained sericitized felsic intrusion; trace sulfides, abundant Fe-weathering.

BC-R-149 Diorite intrusion; trace sulfides.

BC-R-150 Diorite intrusion with a little more sulfides than last sample. Contact between felsic intrusion and diorite wraps around felsic intrusion.

BC-R-151 Small shear about 50 cm wide, trending 205, dipping 90; highly weathered rock; shear is in felsic intrusion close to the contact with the diorite.

As - 152 ppm

BC-R-152 Weathered diorite, minor sulfides.

Au - 220 ppb

- BC-R-153 Felsic intrusion.
- BC-R-154 Diorite to gabbro intrusive with some pyrite.
- BC-R-155 Tuff with pyrite cubes.
Ag - 3.6 ppm
- BC-R-156 Sericitized felsic intrusive, highly weathered with about 1% pyrite.
- BC-R-157 Same as above.
- BC-R-158 Felsic intrusive with 2-3% pyrite in fracture fillings; small quartz veins run throughout intrusion.
Hg - 635 ppb Sb - 33 ppm
- BC-R-159 Felsic intrusive with fracture fillings. Similar to last sample.
- BC-R-160 Volcanic tuff with pyrite both dissem. and in blebs. Weathered surface red, unweathered green.
As - 310 ppm
- BC-R-161 Tuff with pyrite in fractures.
- BC-R-162 Crystalline tuff.
- BC-R-163 Basalt with finely disseminated pyrite.
- BC-R-164 Silicified tuff, highly weathered surface.
- BC-R-165 Highly fractured and weathered basalt.
- BC-R-166 Basalt with iron weathering, could have finely dissem. pyrite.
- BC-R-167 Sample of 20 to 60 cm wide quartz vein in the basalt, some Fe-stain.
- TT-R-088 Quartz-calcite, epidote veining within diorite intrusive; 10-20 cm wide, oriented 020/60E. Contains 1-3% hematite.
- TT-R-089 Rhyolite float. 2-3% fine disseminated pyrite. Very hard, siliceous, rusty-red weathering.
- TT-R-090 Sericite-altered, fine-grained crystal tuff, trace pyrite. Crude foliation developed (110/80N). On contact with diorite.

- TT-R-091 1m wide mafic dyke, strikes 130, cutting rusty crystal tuff. Rusty weathering at boundaries.
- TT-R-092 Chlorite-sericite alteration of felsic pyroclastic (crystal tuff). Very rusty weathering, extremely fractured; minor hematite staining.
- TT-R-093 Intensely sericite altered rhyolite (float). waxy, light-green siliceous appearance.
- TT-R-094 Quartz carbonate lense within massive andesite. 7m wide, 30m long, some chlorite masses but otherwise unmineralized.
- Hg - 800 ppb
- TT-R-095 Maroon purple-colored float boulder. Some sericite grains, 5% jasper, no visible sulfides. Minor epidote.
- TT-R-096 Sericitized felsic volcanic. Rusty weathering, contains 2-3% fine, dissem. pyrite. Waxy, light green appearance.
- TT-S-097 Silt sample from stream draining gossanous area.
- TT-R-098 Same description as #096.
- TT-R-099 From yellow gossan, 15% pyrite as fine-grained clusters, moderately sericitized.
- TT-R-100 From pyritized gossan, located directly beneath purple knob.
- TT-R-101 Pyrite mineralized band within volcanics, oriented at 160, 0.5m wide.
- TT-R-102 As above, only more sericitized.
- TT-T-103 Quartz carbonate lens within andesitic pyroclastic. Max thickness 1.1 m, exposed for about 20 m and tapering at both ends. Oriented 170/10SE. Rusty zone.
- TT-T-104 Limonitic hanging wall material. Leached to creamy white, 5-10% dissem pyrite, 1.5m wide.
- TT-T-105 Footwall material, 1.5m wide; same descrip as #104.
- TT-T-106 Vein, 1.1 m wide.
- TT-T-107 Vein, 0.8m wide.
- TT-R-108 Shear, oriented 110/80N, rusty weathering, episodic banding of quartz, carbonate with trace pyrite, About

30cm wide.

Au - 130 ppb

TT-R-109 Bull quartz, carbonate lense with chlorite, epidote seams. No visible mineralization; 1 m wide at thickest point.

TT-R-110 Felsite dyke, 30 cm wide, oriented 100/90. Rusty weathering, trace disseminated pyrite.

d. Discussion

The most anomalous samples taken during the 1990 rock geochem program form part of the SM-R series and were collected from the northwestern portion of the TR 11 claim. The samples in this series taken from outcrops of crystal tuffs (SM-R-093, 094, 095 & 099) showed elevated values in mercury (up to 765 ppb), arsenic (up to 1346 ppm) and antimony (up to 56 ppm), and occasional slightly elevated values in gold and silver .

Elsewhere on the property, a few samples returned single element highs ranging from slightly to moderately anomalous. Highs in this category were: gold - 220 ppb (BC-R-152), silver - 3.6 ppm (BC-R-155), mercury - 800 ppb (TT-R094), arsenic - 310 ppm (BC-R-160) and antimony - 33 ppm (BC-R-158).

In general results over the area investigated were low, particularly with respect to precious metals.

D. Geochemistry - Stream Sediment Samples

a. Introduction

One stream sediment sample was taken as an adjunct to the rock geochemical survey. The sample location is marked as a circle on Figure 4, drawn at a scale of 1:5000 (Map Pocket). Field location was fixed according to field altimeter readings and reference to airphotos.

b. Treatment of data & Discussion

The single silt sample taken during the 1990 assessment work program, #TT-S-097 (taken from a small stream draining a gossanous area) returned minimal values in Au, Ag, Hg, As and Sb.

E. Field Procedure and Laboratory Technique

Silt samples were taken in the field by sieving fine stream

sediments through a -40mesh nylon screen until approximately 300 to 500 grams of material was collected. This was rinsed from a plastic collecting basin into a standard Kraft Bag. The bags were then marked, allowed to dry, and shipped by bus to Kamloops for analysis at the Eco-Tech Laboratories facility.

After standard sample preparation, a .500 gram subsample was digested with 3ml of 3-1-2 HCl-HNO₃-H₂O at 95 degrees Centigrade for one hour, then diluted to 10 ml with water. The resulting solution was tested by Inductively Coupled Argon Plasma to yield quantitative results for 30 elements. Gold was analysed by standard atomic absorption methods from a 10 gram subsample.

Rock geochem and character samples were analysed in the same manner as described above.

F. Conclusions

The 1990 exploration program over the Treaty 9, 10 & 11 claims consisted of helicopter-supported rock and silt geochemical sampling. The program was of a reconnaissance nature, designed to isolate areas worthy of follow-up.

The areas traversed were underlain mostly by highly altered, felsic fragmental extrusives. Lithologies present include felsic crystal tuff, intermediate to mafic crystal to lapilli tuff, basalt and andesite, dacite and diorite. The diorite is present on the western margin of the property and crops out as small plugs intruded into the host crystal tuff.

Altered and bleached outcrops of the crystal tuffs are exposed in the northwestern portion of the Treaty 11 claim. Several rock geochem samples taken from this vicinity returned anomalous values in mercury, arsenic and antimony, indicating potential for an upper level epithermal system. Follow-up exploration is warranted in this area, consisting of prospecting, rock geochem, trenching, and geological mapping.

Spot geochem anomalies were also registered at several other localities within the property. A cursory examination of these sites, with some limited follow-up sampling, is also recommended.

Respectfully submitted:



D. Cremonese, P.Eng.
Nov. 22, 1990

APPENDIX I -- WORK COST STATEMENT

Field Personnel: Contractor -- International Kodiak			
Project Period--August 17-26, 1990			
Tim Termuende, Geologist	2.0 days @ \$275/day	\$	550
Rick Walker, Geologist	1.0 day @ \$275/day		275
Shawn McGrath, Assistant	1.0 days @ \$225/day		225
Brent Case, Assistant	2.0 days @ \$225/day		450
Helicopter -- Northern Mtn. (from Kodiak Camp/Iskut River)			
Crew drop-offs/pick-ups (daily)			
Aug. 24	1.7 hrs.	\$ \$725	1,232
Aug. 25	2.9 hrs.	@ \$725	2,102
Contractor's camp/board/food/support costs:			
	6 man-days @ \$125/man-day		750
Contractor's vehicle charge: 2 days @ \$50/day			
			100
Field supplies			
			120
Mob/demob charges (Personnel/equip. from Vancouver to base camp and return).			
	Prorated portion: 6/18 x \$3,300		1,100
Assays -- Eco-Tech (Kamloops lab)			
Geochem Au, Hg, I.C.P. and rock sample preparation			
	57 @ \$22 per sample		1,254
Geochem Au, Hg, I.C.P. and silt sample preparation			
	1 @ \$19.25 per sample		19
Project supervision/Report and map preparation			
D. Cremonese, P.Eng.,	2.5 days @ \$400/day		1,000
Draughting -- RPM Computer			350
Word Processor - 5 hrs.	@ \$25/hr.		125
Copies, blow-ups, jackets, maps, etc.			70
	TOTAL.....	\$	<u>9,722</u>

Amount Claimed Per Statement of Exploration: \$9,200

APPENDIX II - CERTIFICATE

I, Dino M. Cremonese, do hereby certify that:

1. I am a mineral property consultant with an office at Suite 602-675 W. Hastings, Vancouver, B.C.
2. I am a graduate of the University of British Columbia (B.A.Sc. in metallurgical engineering, 1972, and L.L.B., 1979).
3. I am a Professional Engineer registered with the Association of Professional Engineers of the Province of British Columbia as a resident member, #13876.
4. I have practiced my profession since 1979.
5. This report is based upon work carried out on the Treaty 9, 10 & 11 mineral claims, Skeena Mining Division in August of 1990. Reference to field reports, notes and maps made by geologists Tim Termuende and Rick Walker, and their assistants, is acknowledged. I have full confidence in the abilities of all samplers used in the 1990 geochemical program and am satisfied that all samples were taken properly and with care.
6. I am a principal of Teuton Resources Corp., now part owner of the Treaty 9, 10 & 11 claims: this report was prepared solely for satisfying assessment work requirements in accordance with government regulations.

Dated at Vancouver, B.C. this 22 day of November, 1990.



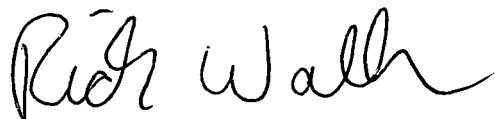
D. Cremonese, P.Eng.

STATEMENT OF QUALIFICATIONS

I, Rick Walker, do hereby certify that:

- 1) I am a consulting geologist working for International Kodiak Resources from offices at #606 - 675 West Hastings Street, Vancouver, British Columbia.
- 2) I am a graduate of the University of Calgary with a Bachelor of Science, Geology.
- 3) I am a graduate of the University of Calgary with a Masters of Science, Structural Geology.
- 4) I have worked in geology in B.C. and the N.W.T. since 1983.
- 5) The findings in this report are based on work undertaken on the property between August 21 and October 18, 1990.
- 6) I have no interest in the property or the companies involved nor do I anticipate any.

Dated at Vancouver, British Columbia this 22nd day of November, 1990.



Rick Walker, B.Sc., M.Sc.

APPENDIX III

ASSAY CERTIFICATES

ECO-TECH LABORATORIES LTD.

INTERNATIONAL KODIAK RESOURCES - ETK 90-503

10041 EAST TRANS CANADA HWY.
 KAMLOOPS, B.C. V2C 2J3
 PHONE - 604-573-5700
 FAX - 604-573-4557

C/O JAYCOX INDUSTRIES
 BOX 3633
 SMITHERS, B.C.
 V0J 2W0

SEPTEMBER 10, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

PAGE 1

103 ROCK SAMPLES RECEIVED AUGUST 29, 1990

ET#	DESCRIPTION	AL(ppb)	HG(ppb)	AG AL(%)	AS	B	BA	BI CA(%)	CO	CO	CR	CU FE(%)	K(%)	LA MG(%)	FM	MO NA(%)	NI	P	PB	SB	SM	SR TI(%)	U	V	W	Y	ZN					
503-1	YGR R 001	5	440	1.7 .01	14	(2	67	(5	2.71	5	2	108	112	.32	(.01	(10	.02	285	5	(.01	2	50	(2	59	(20	81	(.01	(10	2	(10	2	447
503-2	YGR R 002	5	30	(.2 3.66	77	(2	27	(5	4.53	(1	41	15	58	9.79	(.01	12	2.21	1588	(1	(.01	11	714	(2	(5	(20	255	.02	(10	285	(10	8	72
503-3	YGR R 003	5	50	(.2 3.44	37	8	72	(5	.98	(1	35	8	67	12.05	.18	16	2.56	1034	(1	.04	1	2147	(2	(5	(20	83	.06	(10	154	(10	14	145
503-4	YGR R 004	5	20	.6 .07	22	(2	10	(5	16.56	(1	1	15	1	2.89	.01	(10	1.89	5307	(1	(.01	(1	148	(2	(5	(20	224	(.01	34	11	(10	4	12
503-5	YGR R 005	5	90	(.2 .02	17	8	(5	(5	.22	(1	(1	172	4	.36	(.01	(10	.02	99	11	(.01	3	122	(2	(5	(20	8	(.01	11	1	(10	(1	60
503-6	YGR R 006	5	15	.3 1.22	6	7	32	(5	.97	2	26	23	22	5.18	.19	14	44	521	4	.01	7	2551	19	(5	(20	18	.04	(10	41	(10	11	59
503-7	YGR R 007	5	200	.4 1.08	9	7	17	(5	.21	(1	6	31	22	3.95	.11	(10	.75	279	6	.01	20	1042	6	(5	(20	10	(.01	11	15	(10	1	57
503-8	YGR R 008	5	100	(.2 2.15	24	8	7	(5	.60	(1	13	22	73	6.03	.04	(10	1.59	651	29	.03	21	706	(2	(5	(20	8	.09	(10	102	(10	10	99
503-9	YSR-R 117	5	40	.7 .80	114	(2	50	(5	4.05	(1	17	43	31	3.92	.11	(10	1.13	1402	3	(.01	77	760	10	7	(20	224	(.01	(10	14	(10	4	100
503-10	YSR-R 119	5	10	1.3 .46	30	10	15	(5	.42	3	14	22	32	5.43	.25	10	.07	298	39	.02	4	2379	14	(5	(20	12	(.01	10	21	(10	5	425
503-11	YSR-R 093	105	640	7.2 .13	408	8	9	(5	.03	(1	9	84	15	4.86	.09	(10	.02	29	18	.01	3	172	67	56	(20	7	.09	22	10	(10	(1	7
503-12	YSR-R 094	10	765	1.5 .16	104	8	14	(5	.02	(1	10	75	5	2.64	.16	(10	.01	17	6	.01	2	135	22	34	(20	6	.09	11	7	(10	1	3
503-13	YSR-R 095	50	420	2.8 1.81	480	8	14	(5	.80	(1	69	30	94	8.51	.06	12	.83	678	12	(.01	9	780	199	54	(20	14	(.01	22	56	(10	3	76
503-14	YSR-R 096	5	60	.2 .73	(5	7	92	(5	.14	(1	17	10	9	2.97	.24	(10	.17	96	5	(.01	4	634	13	(5	(20	10	.01	(10	14	(10	3	31
503-15	YSR-R 097	10	30	.4 .42	19	9	125	(5	.17	(1	4	17	8	3.13	.43	11	.09	75	2	.05	2	718	10	(5	(20	67	.15	(10	21	(10	5	11
503-16	YSR-R 098	70	20	.5 .69	9	9	510	(5	.25	(1	11	48	13	1.92	.26	(10	.15	190	2	(.01	2	697	40	(5	(20	15	.01	(10	14	(10	4	25
503-17	YSR-R 099	35	300	2.7 .30	1346	9	13	(5	.28	1	24	28	19	3.98	(.01	(10	.02	65	3	(.01	3	680	24	37	(20	6	.05	13	9	(10	2	5
503-18	YSR-R 100	5	30	.2 .95	11	9	39	(5	.16	(1	3	43	9	3.30	.07	(10	.50	225	2	.05	4	711	5	(5	(20	8	.04	(10	25	(10	3	37
503-19	YSR-R 101	5	35	(.2 .83	7	7	30	(5	.24	(1	6	38	9	2.60	.12	(10	.46	211	2	.03	5	701	3	(5	(20	6	.07	(10	14	(10	6	41
503-20	YSR-R 102	5	80	.4 .53	10	(2	19	(5	3.04	25	2	53	49	1.48	.04	(10	.20	594	15	(.01	23	299	(2	5	(20	145	(.01	(10	56	(10	7	1296
503-21	YSR-R 103	5	30	.9 .64	17	8	39	(5	.03	(1	2	119	16	2.60	.07	(10	.26	196	22	.03	8	271	5	6	(20	18	(.01	(10	24	(10	(1	95
503-22	YSR-R 104	5	50	(.2 1.41	5	8	39	(5	.33	(1	7	32	18	3.84	.08	(10	.95	489	2	.02	23	855	3	(5	(20	18	.09	(10	34	(10	7	63
503-23	YSR-R 105	5	40	.3 1.45	5	10	32	(5	.06	(1	1	106	17	3.57	.07	(10	.89	417	6	.02	19	161	2	(5	(20	7	.07	(10	28	(10	3	73
503-24	YSR-R 106	5	10	.2 .92	5	9	12	(5	.04	(1	1	162	18	2.79	.01	(10	.23	131	8	.01	18	299	(2	(5	(20	9	(.01	11	31	(10	(1	182
503-25	YSR-R 107	5	20	(.2 2.13	(5	8	32	(5	.45	(1	8	30	31	4.40	.10	(10	1.38	599	2	.03	7	692	(2	(5	(20	8	.15	(10	70	(10	18	78
503-26	YSR-R 108	10	125	(.2 1.18	7	7	44	(5	.25	(1	(1	29	7	3.28	.14	(10	.64	162	3	.03	3	938	8	(5	(20	7	.11	(10	22	(10	9	25

TREATY
 9, 10 & 11

ECO-TECH LABORATORIES LTD.

INTERNATIONAL KODIAK RESOURCES - ETK 90-503

PAGE 2

TREATY 9, 10 & 11

ET#	DESCRIPTION	AUX(ppb)	HG(ppb)	AG AL(%)	AS	B	BA	BI	CA(%)	CD	CO	CR	CU	FE(S)	K(S)	LA	MG(S)	MM	MO	NA(S)	NI	P	PB	SB	SM	SR	TI(%)	U	V	W	Y	ZN
503-27	YSM-R 109	5	40	.7 2.14	26	10	41	(5)	.07	(1)	17	79	60	5.09	.06	(10)	1.19	1958	2	.02	106	487	6	(5)	(20)	11	(.01)	(10)	88	(10)	(1)	109
503-28	YSM-R 110	5	5	(.2 .15)	(5)	(2)	50	(5)	12.68	(1)	2	13	7	1.71	.03	(10)	6.94	374	(1)	(.01)	11	1122	(2)	(5)	(20)	655	(.01)	21	13	(10)	(1)	15
503-29	YSM-R 111	5	15	.3 .41	6	(2)	6	(5)	9.12	(1)	5	20	15	3.44	.09	(10)	3.23	1668	(1)	(.01)	26	1728	(2)	(5)	(20)	922	(.01)	16	13	(10)	1	26
503-30	YSM-R 112	10	20	(.2 1.40)	(5)	4	115	(5)	1.27	(1)	12	100	17	2.42	.10	(12)	1.14	282	1	(.01)	66	522	4	(5)	(20)	115	(.01)	(10)	23	(10)	1	51
503-31	YSM-R 113	5	25	.2 .31	36	(2)	413	(5)	7.99	(1)	8	27	20	4.82	.08	(10)	2.16	637	(1)	(.01)	43	454	7	(5)	(20)	641	(.01)	15	20	(10)	3	75
503-32	YSM-R 114	10	65	.4 1.85	55	7	92	(5)	.27	(1)	9	77	27	4.31	.11	(10)	.94	154	2	.01	63	961	16	(5)	(20)	27	(.01)	(10)	38	(10)	1	65
503-33	YBC-R 148	5	20	.2 .36	8	7	27	(5)	.09	(1)	(1)	32	1	.34	.14	(10)	.03	62	2	.02	2	314	(2)	(5)	(20)	7	(.01)	(10)	2	(10)	3	3
503-34	YBC-R 149	5	85	(.2 2.94)	10	3	46	(5)	2.14	(1)	20	60	3	6.56	.21	(10)	1.61	644	(1)	(.01)	34	628	(2)	(5)	(20)	21	.03	(10)	93	(10)	6	39
503-35	YBC-R 150	5	10	(.2 3.58)	(5)	(2)	36	(5)	3.77	(1)	29	54	67	6.78	.18	(10)	2.38	928	(1)	(.01)	31	462	(2)	(5)	(20)	62	.07	(10)	113	(10)	4	69
503-36	YBC-R 151	5	175	.4 .41	152	8	10	(5)	.04	(1)	3	57	5	2.93	(.01)	(10)	.05	65	4	.04	3	110	10	(5)	(20)	8	(.01)	(10)	5	(10)	(1)	5
503-37	YBC-R 152	220	60	.3 2.52	27	10	36	(5)	.06	(1)	15	56	10	8.90	.13	(10)	1.17	336	3	.02	28	596	4	5	(20)	5	.02	(10)	84	(10)	(1)	37
503-38	YBC-R 153	5	40	.2 .24	25	7	18	(5)	1.01	(1)	4	56	2	1.32	.07	(10)	.02	66	3	.04	3	116	2	(5)	(20)	7	(.01)	(10)	3	(10)	3	4
503-39	YBC-R 154	5	40	(.2 3.77)	(5)	(2)	45	(5)	2.20	1	13	13	32	11.49	.01	(10)	1.53	1223	(1)	(.01)	(1)	2032	(2)	(5)	(20)	15	.13	(10)	8	(10)	30	123
503-40	YBC-R 155	65	10	3.6 1.65	(5)	5	30	5	1.46	(1)	44	17	37	8.52	.43	(10)	.47	406	(1)	(.01)	3	820	49	(5)	(20)	27	.02	(10)	21	(10)	6	43
503-41	YBC-R 156	5	25	.6 .39	22	8	45	(5)	.09	(1)	5	43	23	2.15	.21	10	.05	35	2	.04	1	837	22	(5)	(20)	14	(.01)	(10)	7	(10)	2	18
503-42	YBC-R 157	5	55	.3 .47	19	9	62	(5)	.19	(1)	8	82	7	2.22	.26	(10)	1.10	134	6	.03	2	568	6	(5)	(20)	7	.06	(10)	15	(10)	4	13
503-43	YBC-R 158	5	635	.6 .21	33	8	15	(5)	.04	(1)	5	54	8	3.48	.20	(10)	(.01)	11	4	.03	2	171	9	33	(20)	8	.03	(10)	8	(10)	(1)	14
503-44	YBC-R 159	5	275	.6 .45	101	7	13	7	.10	(1)	4	117	6	4.69	.19	(10)	.08	94	12	.02	3	5478	10	11	(20)	4	.02	(10)	9	(10)	2	14
503-45	YBC-R 160	10	100	.7 1.50	310	8	7	(5)	.14	2	20	13	29	7.17	.04	(10)	.52	490	124	(.01)	3	481	29	(5)	(20)	13	(.01)	14	14	(10)	(1)	50
503-46	YBC-R 161	5	35	(.2 1.80)	(5)	6	38	(5)	.51	(1)	9	36	9	7.05	.16	(10)	.69	598	4	.05	(1)	1982	3	(5)	(20)	5	.13	(10)	12	(10)	15	70
503-47	YBC-R 162	5	45	.3 .40	(5)	(2)	142	(5)	4.40	(1)	14	8	6	3.81	.29	(10)	1.01	1430	(1)	(.01)	3	810	4	(5)	(20)	14	.01	(10)	20	(10)	6	47
503-48	YBC-R 163	5	15	(.2 2.48)	(5)	(2)	97	(5)	2.37	(1)	18	6	11	4.96	.45	(10)	1.30	1206	(1)	(.01)	2	908	(2)	(5)	(20)	13	.01	(10)	42	(10)	8	66
503-49	YBC-R 164	5	70	.3 .34	(5)	8	89	(5)	.02	(1)	(1)	22	(1)	1.02	.26	15	.02	17	2	.05	(1)	143	4	(5)	(20)	11	(.01)	(10)	3	(10)	(1)	4
503-50	YBC-R 165	5	20	.3 .52	(5)	7	87	(5)	.17	(1)	10	6	42	4.52	.22	18	.04	658	(1)	(.01)	4	720	5	(5)	(20)	5	(.01)	(10)	23	(10)	6	59
503-51	YBC-R 166	5	55	.4 3.26	(5)	7	98	7	.54	(1)	8	9	13	8.67	.38	(10)	1.39	793	2	(.01)	(1)	2686	13	(5)	(20)	17	.02	(10)	8	(10)	16	170
503-52	YBC-R 167	5	15	.4 .44	(5)	8	6	(5)	.03	(1)	4	365	11	2.20	(.01)	(10)	.19	186	21	.03	11	267	2	(5)	(20)	19	(.01)	(10)	6	(10)	(1)	26
503-53	YBC-R 168	5	45	.2 .50	(5)	(2)	93	(5)	6.33	(1)	11	21	22	4.37	.30	11	1.63	1791	(1)	(.01)	11	2156	(2)	(5)	(20)	170	(.01)	11	17	(10)	16	26
503-54	YBC-R 170	5	130	(.2 1.20)	22	7	50	(5)	.68	(1)	4	48	7	3.96	.27	10	.31	310	5	.03	5	1338	9	(5)	(20)	16	.12	(10)	8	(10)	17	60
503-55	YSD-R 001	5	60	(.2 1.23)	(5)	9	81	(5)	.19	(1)	1	20	7	6.16	.19	(10)	.45	241	2	.03	(1)	1103	7	(5)	(20)	13	.22	(10)	17	(10)	11	24
503-56	YSD-R 002	5	10	(.2 1.90)	(5)	7	26	(5)	.49	(1)	7	126	6	4.72	.10	(10)	.98	259	9	.01	15	441	6	(5)	(20)	58	.05	(10)	31	(10)	8	63
503-57	YSD-R 003	5	10	(.2 2.80)	(5)	3	15	(5)	1.48	(1)	12	97	2	7.89	.01	(10)	1.26	436	5	(.01)	5	166	(2)	(5)	(20)	506	.05	(10)	47	(10)	1	57
503-58	YSD-R 004	10	90	(.2 1.53)	(5)	8	43	(5)	.25	(1)	6	34	20	5.34	.16	(10)	.73	297	2	.03	5	752	4	(5)	(20)	13	.13	(10)	23	(10)	9	40
503-59	YSD-R 005	5	160	(.2 1.69)	(5)	9	42	(5)	.08	(1)	(1)	19	18	4.01	.14	(10)	.59	79	1	.01	2	579	5	(5)	(20)	8	.15	(10)	19	(10)	9	34
503-60	YSD-R 006	5	125	.3 .33	19	7	17	6	.54	(1)	4	103	11	5.34	.03	(10)	.08	86	17	.03	35	1334	18	(5)	(20)	30	.11	12	19	(10)	11	45
503-61	YSD-R 007	5	75	.2 .46	(5)	7	17	(5)	.20	(1)	(1)	107	2	.84	.05	20	.23	260	7	.04	2	34	10	(5)	(20)	9	(.01)	(10)	(1)	(10)	4	22
503-62	YSD-R 008	5	25	.3 .40	(5)	5	14	(5)	.65	(1)	(1)	127	2	.62	.06	30	.23	309	7	.02	4	53	8	(5)	(20)	7	.01	(10)	(1)	(10)	8	20
503-63	YSD-R 009	5	240	.9 1.80	30	7	130	5	.43	1	45	130	43	5.22	.15	(10)	.66	574	127	.02	12	612	36	(5)	(20)	14	(.01)	(10)	30	(10)	5	65

ECO-TECH LABORATORIES LTD.

INTERNATIONAL KODIAK RESOURCES - ETK 90-503

PAGE 3

ET#	DESCRIPTION	AUX(ppb)	MG(ppb)	AG AL(%)	AS	B	BA	BI CA(%)	CD	CO	CR	CU FE(%)	K(%)	LA MG(%)	MN	MO NA(%)	NI	P	PB	SB	SN	SR I(%)	U	V	W	Y	ZN	
S03-64	YSD-R-010	5	20	.3 .37	(5	(2	18	(5 12.88	(1	10	61	5 7.01	.12	(10 .39	2103	7 (.01	31	124	(2	(5	(20	(1 (.01	17	23	(10	6	66	
S03-65	YSD-R-011	5	25	.4 .34	(5	4	24	(5 1.07	(1	11	108	1 .75	.12	(10 .04	542	8 .03	2	52	29	(5	(20	7 .02	(10	(1	48	6	27	
S03-66	YSD-R-012	5	160	(.2 .89	(5	5	62	(5 .85	(1	7	62	11 3.86	.21	(10 .26	283	6 .01	8	1442	7	(5	(20	23 .09	(10	18	(10	13	54	
S03-67	YTT-R-088	5	280	(.2 1.79	(5	(2	45	(5 5.19	(1	20	96	12 3.08	(.01	(10 1.24	649	3 (.01	38	453	(2	7	(20	378 .06	(10	66	(10	11	26	
S03-68	YTT-R-089	5	95	.3 .33	(5	10	50	(5 .06	(1	2	144	3 1.34	.16	(10 .02	37	9 .05	3	38	(2	(5	(20	9 (.01	(10	5	(10	(1	3	
S03-69	YTT-R-090	5	250	.3 1.08	(5	9	150	(5 .11	(1	11	29	12 5.27	.41	(10 .25	333	3 .02	1	993	9	(5	(20	19 (.01	(10	17	(10	6	32	
S03-70	YTT-R-091	5	140	(.2 1.86	(5	7	56	(5 .20	(1	(1	31	3 3.21	.17	(10 1.23	527	1 (.01	(1	1247	(2	(5	(20	10 .05	(10	15	(10	7	57	
S03-71	YTT-R-092	10	180	(.2 1.50	(5	8	313	(5 .24	(1	6	22	8 4.06	.19	(10 .94	568	2 .02	1	889	6	(5	(20	31 .08	(10	23	(10	5	70	
S03-72	YTT-R-094	5	800	.3 .63	(5	8	36	(5 .25	(1	2	19	4 1.46	.37	(10 (.01	13	36 (.01	(1	1619	32	(5	(20	18 (.01	(10	8	(10	(1	2	
S03-73	YTT-R-095	5	20	.3 .03	(5	(2	45	(5 21.95	(1	(1	20	(1 .21	(.01	13 .07	3134	2 (.01	(1	10	(2	(5	(20	449 (.01	24	(1	(10	17	(1	
S03-74	YTT-R-095	5	15	(.2 .57	(5	11	1452	6 .37	(1	5	32	4 8.12	.26	(10 .10	145	2 (.01	1	844	7	(5	(20	63 .07	(10	41	(10	5	12	
S03-75	YTT-R-096	5	130	.3 .25	(5	7	10	(5 .12	(1	8	46	5 3.61	.25	(10 (.01	16	3 (.01	2	421	14	(5	(20	8 .11	(10	12	(10	4	3	
S03-76	YTT-R-098	5	250	.7 .23	(5	17	8	214	(5 (.01	(1	(1	34	1 1.40	.37	(10 (.01	5	5 (.01	(1	305	23	13	(20	27 .11	(10	9	(10	3	2
S03-77	YTT-R-099	5	15	1.0 .23	(5	132	9	17	7 .04	(1	5	58	13 5.48	.38	(10 (.01	19	6 .04	1	672	50	14	(20	67 .10	11	16	(10	3	6
S03-78	YTT-R-100	10	65	.3 .18	(5	7	29	(5 .13	(1	5	66	5 2.49	.17	(10 (.01	12	6 (.01	2	269	10	(5	(20	7 .13	(10	6	(10	4	3	
S03-79	YTT-R-108	130	50	.7 .83	(5	3	39	(5 1.32	(1	7	73	68 3.19	.11	(10 .49	604	4 (.01	2	637	220	(5	(20	10 .05	(10	18	(10	3	35	
S03-80	YTT-R-109	5	10	(.2 .06	(5	8	1104	(5 .09	(1	1	201	2 .44	(.01	(10 .03	195	13 (.01	3	17	3	(5	(20	20 (.01	11	2	(10	(1	6	
S03-81	YTT-R-110	5	40	.9 .77	(5	8	38	6 .03	(1	12	62	9 5.20	.10	(10 .36	489	3 (.01	2	382	9	(5	(20	5 (.01	(10	19	(10	(1	27	
S03-82	YTT-R-101	5	80	.6 .22	(5	8	10	(5 .07	(1	10	38	6 3.24	.20	(10 (.01	18	3 .03	2	112	22	8	(20	5 (.01	(10	10	(10	(1	9	
S03-83	YTT-T-102	5	245	.9 .41	(5	33	8	104	14 .01	(1	2	35	11 7.14	.20	(10 .12	87	7 (.01	2	386	72	7	(20	13 (.01	(10	10	(10	(1	11
S03-84	YTT-T-103	5	15	(.2 .07	(5	7	30	(5 (.01	(1	(1	189	2 .95	(.01	(10 .02	68	12 .02	2	132	(2	(5	(20	4 (.01	11	3	(10	(1	6	
S03-85	YTT-T-104	5	100	1.1 .50	(5	6	53	5 .11	(1	2	8	3 2.94	.21	(10 .17	133	11 .02	(1	773	19	(5	(20	10 .03	(10	15	(10	2	27	
S03-86	YTT-T-105	5	65	1.8 .49	(5	7	45	6 .14	(1	7	34	8 4.50	.22	(10 .13	93	37 .04	2	596	44	(5	(20	6 .06	(10	16	(10	3	19	
S03-87	YTT-T-106	5	15	.4 .08	(5	5	41	(5 .56	(1	1	122	3 .99	(.01	(10 .03	191	8 (.01	2	152	(2	(5	(20	21 (.01	14	3	(10	(1	6	
S03-88	YTT-T-107	5	10	(.2 .23	(5	(2	9	(5 3.08	(1	3	165	4 1.27	(.01	(10 .10	612	11 (.01	2	146	(2	(5	(20	81 (.01	(10	6	(10	2	14	
S03-89	Y-RW-R-345	10	270	.4 .30	(5	8	106	(5 .07	(1	2	15	2 2.99	.23	13 .03	85	4 .12	(1	300	16	(5	(20	45 (.01	(10	6	(10	(1	7	
S03-90	Y-RW-R-346	5	25	(.2 2.24	(5	(2	30	7 4.82	(1	32	24	16 7.85	.20	(10 1.52	1346	(1 (.01	44	426	(2	(5	(20	(1 (.01	(10	52	(10	10	47	
S03-91	Y-RW-R-347	5	180	(.2 .65	(5	6	85	(5 .04	(1	6	17	9 2.75	.16	(10 .14	189	(1 .03	1	609	3	(5	(20	18 (.01	(10	8	(10	8	32	
S03-92	Y-RW-R-348	10	160	(.2 .39	(5	8	48	(5 (.01	(1	1	15	7 3.27	.15	(10 .06	27	2 .03	(1	503	9	(5	(20	11 .23	(10	10	(10	6	7	
S03-93	Y-RW-R-349	10	10	.2 1.04	(5	(2	101	(5 3.33	(1	6	11	4 2.52	.25	14 .36	672	(1 (.01	(1	704	(2	(5	(20	26 (.01	(10	24	(10	6	42	
S03-94	Y-RW-R-350	5	5	(.2 2.16	(5	7	1221	6 .03	(1	27	76	5 7.09	.08	(10 .50	412	3 (.01	4	128	(2	(5	(20	47 .01	(10	26	(10	(1	112	
S03-95	Y-RW-R-351	5	15	(.2 .42	(5	7	483	(5 .04	(1	2	30	4 2.80	.17	(10 (.01	24	2 (.01	1	221	(2	(5	(20	18 .01	(10	28	(10	1	8	
S03-96	Y-RW-R-352	5	470	1.0 .24	(5	8	58	(5 .01	(1	(1	54	2 3.63	.52	(10 (.01	22	3 .01	(1	403	18	(5	(20	8 (.01	(10	9	(10	(1	4	
S03-97	Y-RW-R-353	5	170	1.1 .15	(5	7	121	(5 (.01	(1	(1	49	3 2.35	.33	(10 (.01	7	3 (.01	(1	335	10	(5	(20	39 (.01	(10	9	(10	(1	3	
S03-98	Y-RW-R-354	10	65	.4 2.11	(5	10	114	(5 .05	(1	19	36	46 4.82	.15	(10 1.16	1837	(1 .01	66	272	(2	(5	(20	10 (.01	(10	38	(10	4	143	
S03-99	Y-RW-R-355	5	20	1.1 .67	(5	(2	29	(5 14.55	(1	7	8	18 1.83	.01	14 .47	10000	(1 (.01	15	1340	(2	(5	(20	414 (.01	30	29	(10	18	27	
S03-100	Y-RW-R-356	5	50	.9 .94	(5	7	20	(5 .07	(1	3	47	34 2.98	.04	(10 .35	267	6 .02	14	256	(2	(5	(20	12 .10	(10	89	(10	7	132	

TRENTY 9, 10 & 11

ECO-TECH LABORATORIES LTD.

INTERNATIONAL KODIAK RESOURCES - ETK 90-504

10041 EAST TRANS CANADA HWY.
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FAX - 604-573-4557

C/O JAYCOX INDUSTRIES
BOX 3633
SMITHERS, B.C.
VOJ 2W0

SEPTEMBER 7, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

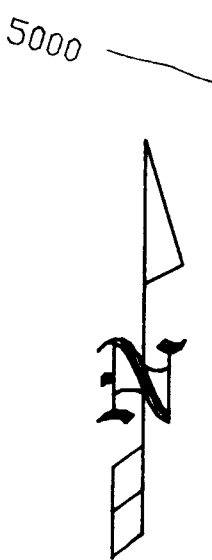
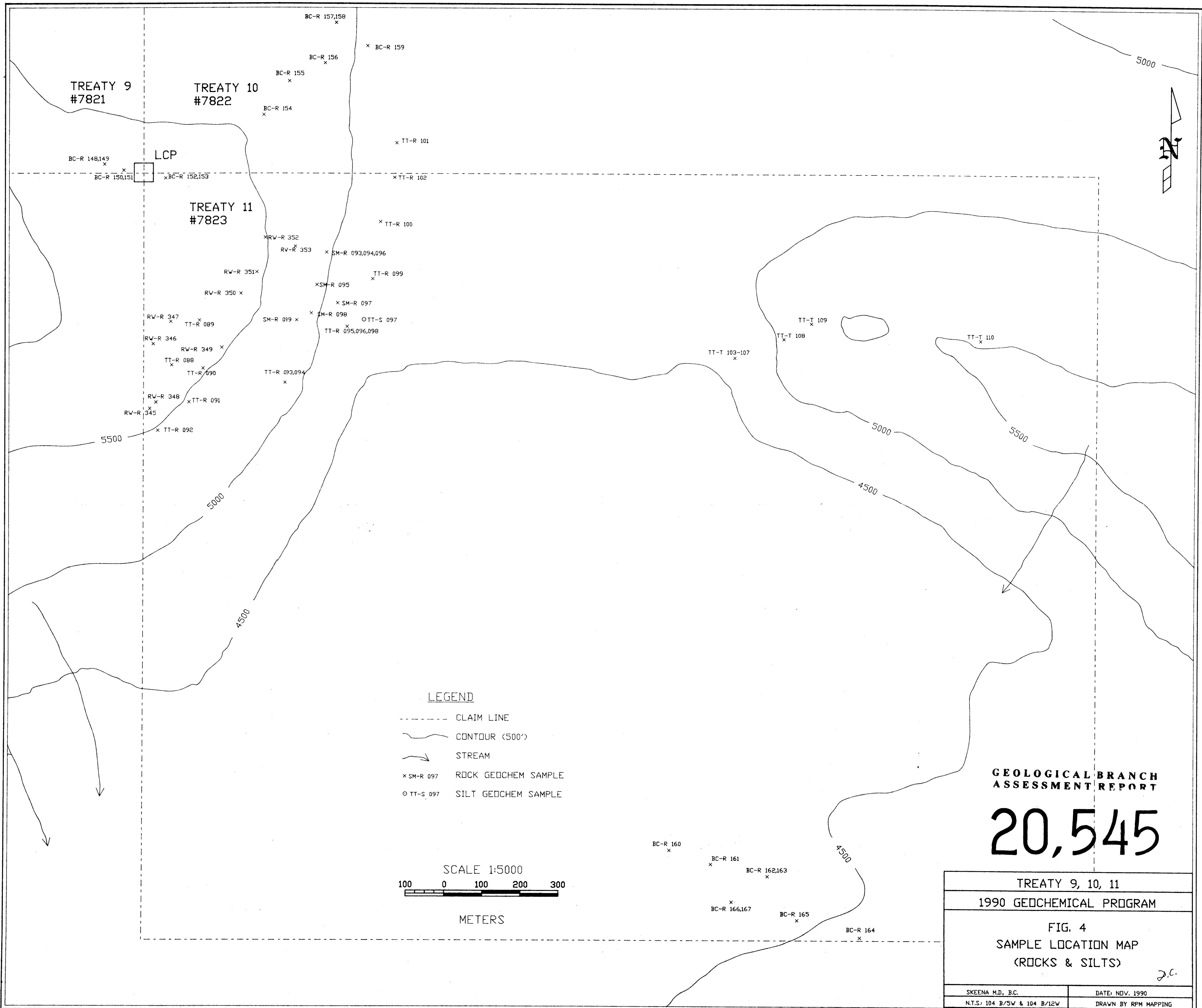
PROJECT: UNUK
14 SILT SAMPLES RECEIVED AUGUST 29, 1990

ETD	DESCRIPTION	AL(ppb)	HG	AG AL(S)	AS	B	BA	BI	CA(S)	CO	CO	CR	CU	FE(S)	K(S)	LA	MG(S)	MN	MO	NA(S)	NI	P	PO	SO	SN	SR	TI(S)	U	V	W	Y	ZN		
TRENTY 1, 10, 11	S04 - 1	Y-TYS-097	CS	95	.6	1.23	35	52	195	CS	1.20	2	22	3	28	3.81	.07	(10)	.05	712	2	.04	18	860	64	5	C20	23	.01	(10)	33	(10)	5	55
	S04 - 2	Y-BCS 116	CS	35	.6	1.41	30	58	75	CS	.23	14	22	19	64	4.30	.03	10	.80	1694	8	.05	47	1210	48	5	C20	15	.01	(10)	42	10	11	526
	S04 - 3	Y-BCS 169	CS	40	.2	1.41	15	44	85	CS	.65	2	11	6	11	4.41	.05	20	.74	1317	3	.06	8	2310	38	5	C20	19	.03	(10)	31	(10)	10	167
	S04 - 4	Y-BCS 171	CS	70	.2	1.22	20	36	110	CS	.55	2	12	7	19	4.33	.06	20	.68	1622	3	.05	12	2190	40	5	C20	19	.03	(10)	30	(10)	11	180
	S04 - 5	Y-BCS 172	CS	50	.4	1.31	25	50	100	CS	.61	2	11	6	16	4.32	.05	20	.68	1359	5	.05	13	2310	28	5	C20	19	.03	(10)	31	(10)	11	166
	S04 - 6	Y-BCS 173	CS	40	.2	1.47	30	42	85	CS	.42	5	20	24	45	4.32	.04	20	.99	1726	6	.06	45	1550	28	5	C20	21	.01	(10)	40	(10)	11	280
	S04 - 7	Y-BCS 174	CS	60	.2	1.44	20	46	105	CS	.58	2	13	9	20	4.23	.05	20	.77	1341	6	.05	15	2410	32	5	C20	18	.02	(10)	38	(10)	12	183
	S04 - 8	Y-BCS 175	CS	45	.4	1.39	20	38	90	CS	.58	2	10	10	20	4.48	.04	20	.78	1240	5	.04	15	2390	26	5	C20	18	.02	(10)	36	(10)	11	190
	S04 - 9	Y-BCS 177	CS	40	.2	1.40	20	44	80	CS	.46	3	15	23	29	4.07	.04	10	.80	1236	4	.05	33	1750	30	5	C20	20	.01	(10)	39	(10)	9	199
	S04 - 10	Y-BCS 178	CS	40	.2	1.43	20	46	80	CS	.48	3	15	25	30	3.95	.04	10	.86	1238	5	.05	32	1790	30	5	C20	18	.02	(10)	39	(10)	9	202
	S04 - 11	Y-SMS 115	CS	40	.2	1.39	35	44	120	CS	.26	1	31	49	44	3.99	.03	(10)	.92	1291	3	.04	78	930	22	5	C20	26	.01	(10)	34	(10)	4	93
	S04 - 12	Y-SMS 116	CS	40	.2	1.52	30	62	105	CS	.27	1	26	57	46	4.16	.03	(10)	.97	808	2	.05	83	980	26	5	C20	26	.01	(10)	40	(10)	4	88
	S04 - 13	Y-PMS 368	S	30	.4	1.48	20	52	100	CS	.47	2	18	27	42	4.73	.14	10	1.16	666	7	.22	36	1390	34	10	C20	36	.13	(10)	66	(10)	7	159
	S04 - 14	Y0-KS-009 Y6K-5-009	CS	50	1.0	1.55	35	56	300	CS	.36	6	32	50	79	5.36	.06	10	.91	1982	12	.04	71	1490	154	5	C20	25	.01	(10)	45	(10)	8	394

NOTE: (= LESS THAN

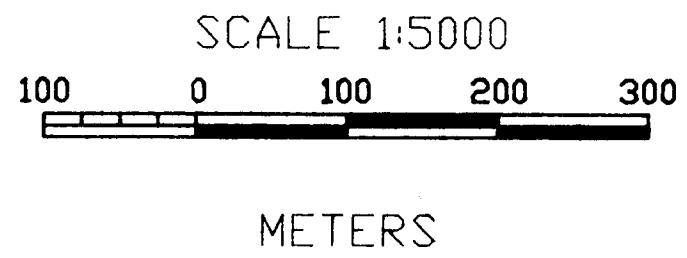
Jutta DeLoise
ECO-TECH LABORATORIES LTD.
JUTTA DELOISE
B.C. CERTIFIED ASSAYER

SC90/INT.KODIAK



LEGEND

- CLAIM LINE
- ~~~~~ CONTOUR (500')
- STREAM
- x SM-R 097 ROCK GEOCHEM SAMPLE
- o TT-S 097 SILT GEOCHEM SAMPLE

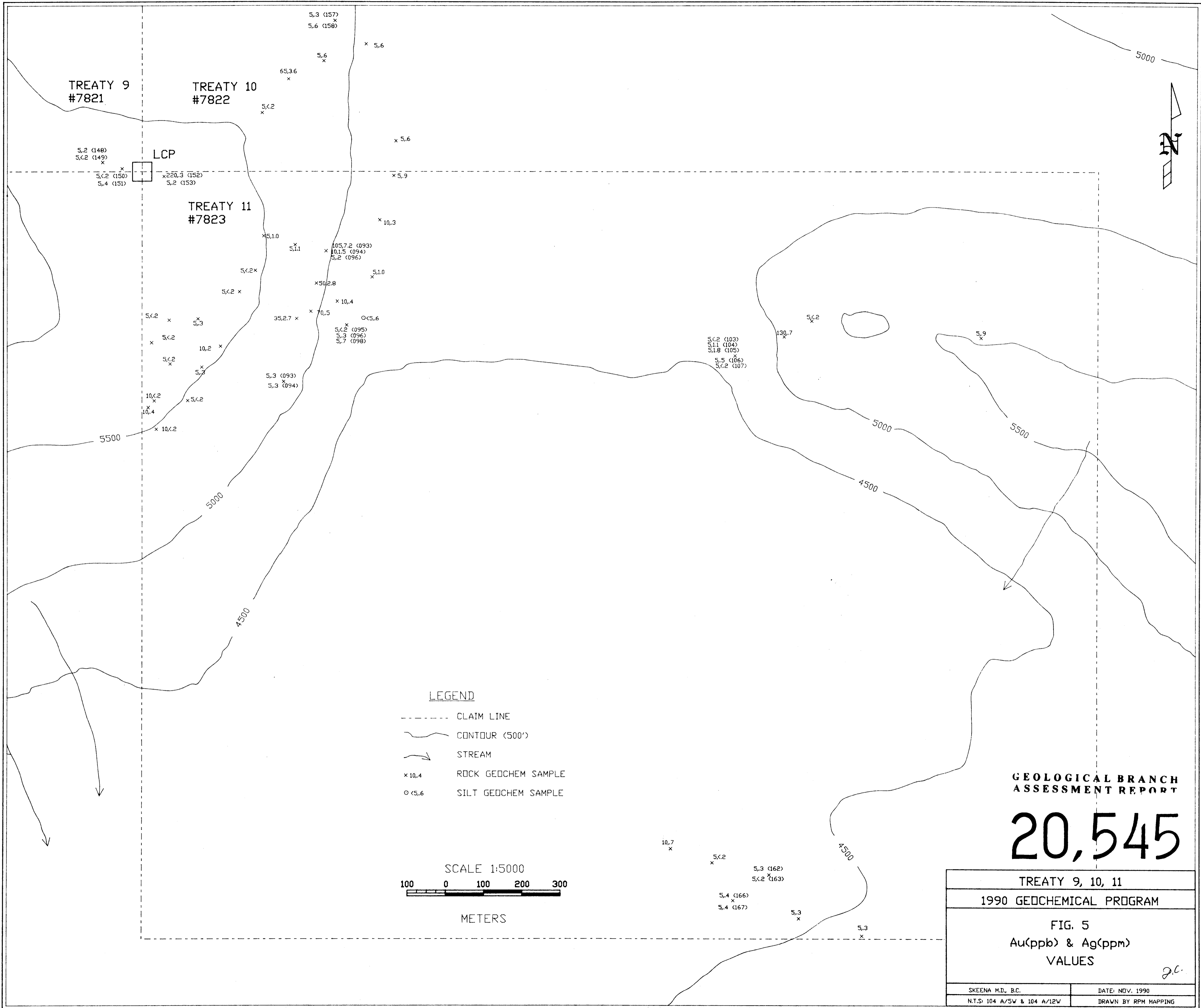


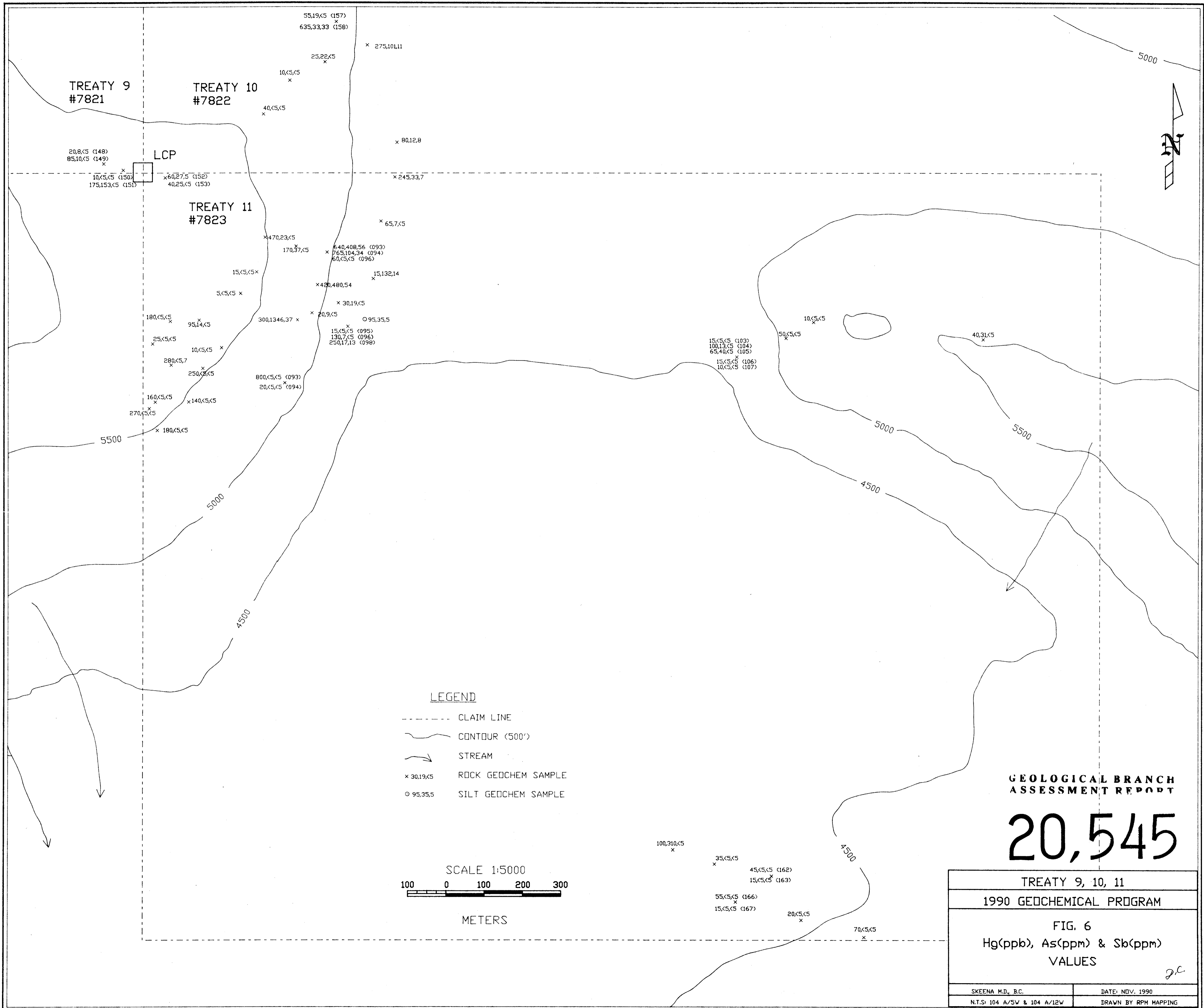
**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

20,545

TREATY 9, 10, 11	
1990 GEOCHEMICAL PROGRAM	
FIG. 4 SAMPLE LOCATION MAP (ROCKS & SILTS)	
SKEENA M.D., B.C.	DATE: NOV. 1990
N.T.S.: 104 B/SW & 104 B/12W	DRAWN BY RPM MAPPING

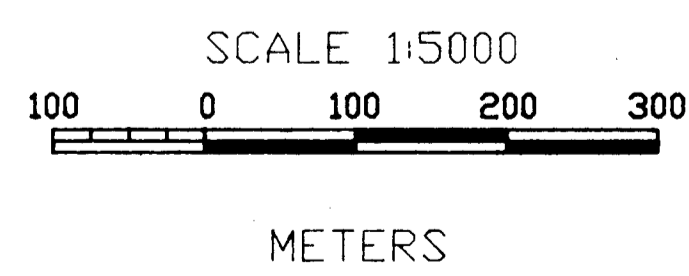
J.C.





LEGEND

- CLAIM LINE
- ~~~~~ CONTOUR (500')
- STREAM
- x 30,19,5 ROCK GEOCHEM SAMPLE
- o 95,35,5 SILT GEOCHEM SAMPLE



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

20,545

TREATY 9, 10, 11	
1990 GEOCHEMICAL PROGRAM	
FIG. 6 Hg(ppb), As(ppm) & Sb(ppm) VALUES	
SKEENA M.D., B.C.	DATE: NOV. 1990
N.T.S. 104 A/SW & 104 A/12W	DRAWN BY RPM MAPPING