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ASSESSMENT REPORT
KENRICH MINING CORP.
 (Formerly Farquest Energy Corp.
 Date of Name Change April 28, 1989)
SULPHURETS CREEK PROPERTY
 SUL-1, SUL-2 and UNUK-20 Claims
 SULPHURETS CREEK AREA
 SKEENA MINING DIVISION
 BRITISH COLUMBIA

Geographic Co-ordinates
 56 degrees 30 minutes N. Latitude
 130 degrees 19 minutes W. Longitude
 NTS 104B/8 104B/9

By

N. C. Croome, P. Eng.
 N. C. CROOME & ASSOCIATES LTD.
 1681 Amble Greene Blvd.
 Surrey, British Columbia
 V4A 6B8

May 10, 1989

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18,692

GEOLOGICAL BRANCH
 ASSESSMENT REPORT

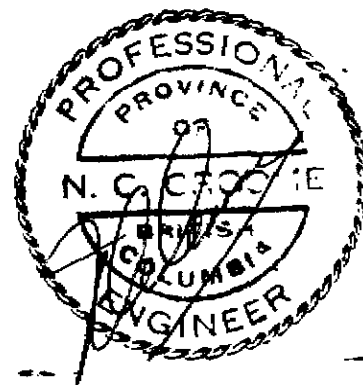
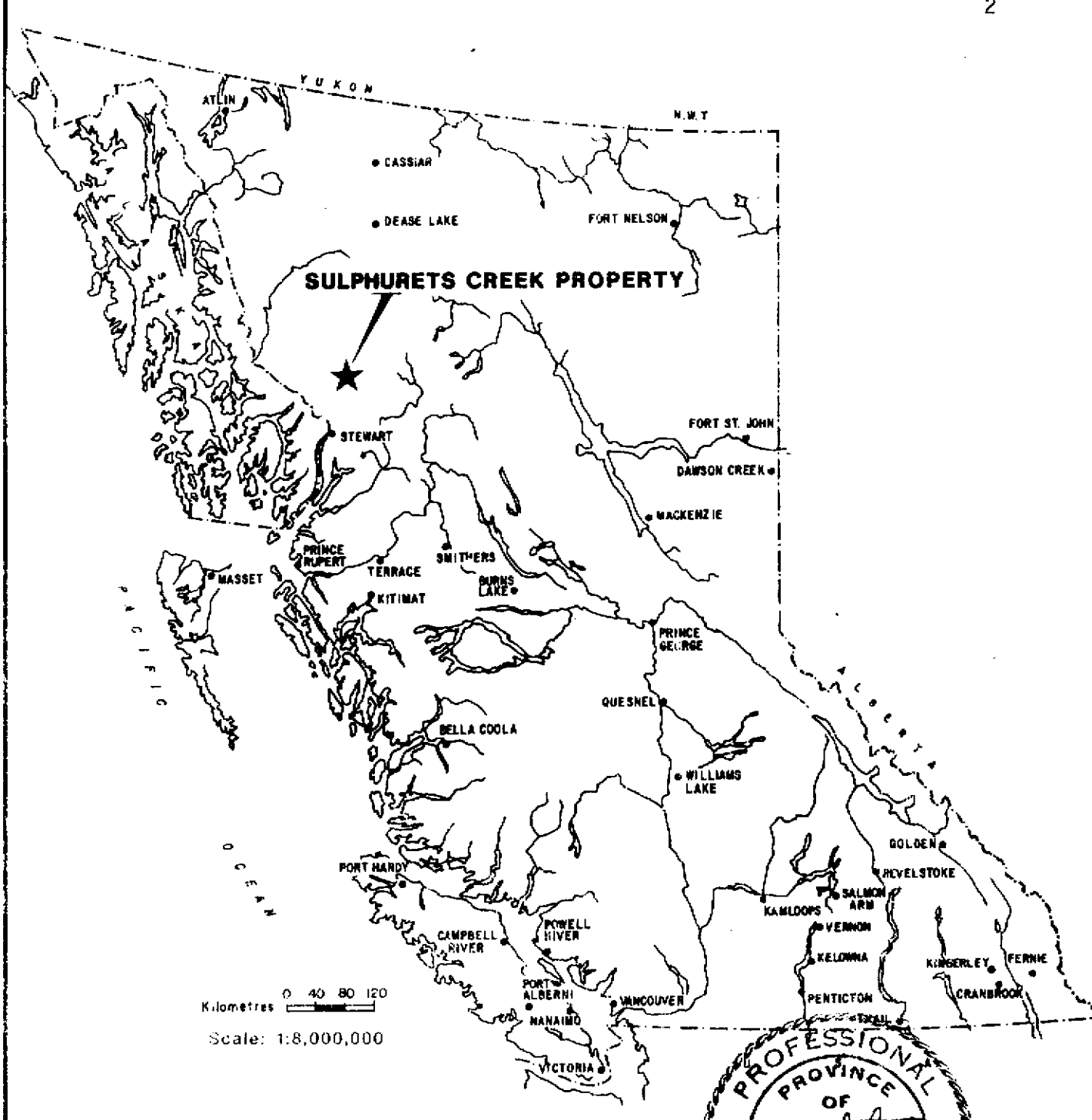


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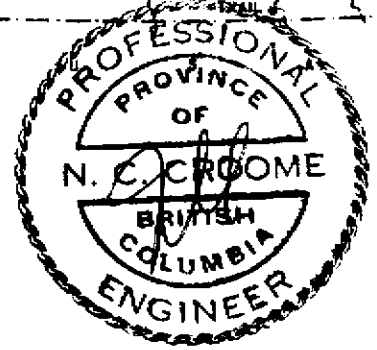
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Kilometres 0 40 80 120
 Scale: 1:8,000,000



KENRICH MINING CORP.		
SULPHURETS CREEK PROPERTY		
LOCATION MAP		
DATE: JAN. 1989	BY: N. C. C.	SKETCH No.
SCALE: As shown	CHKD:	SC-1

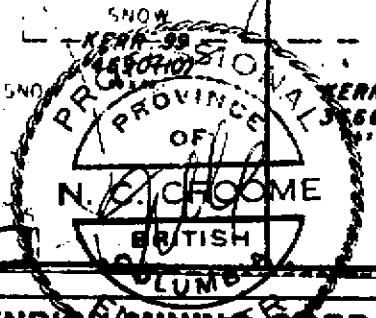
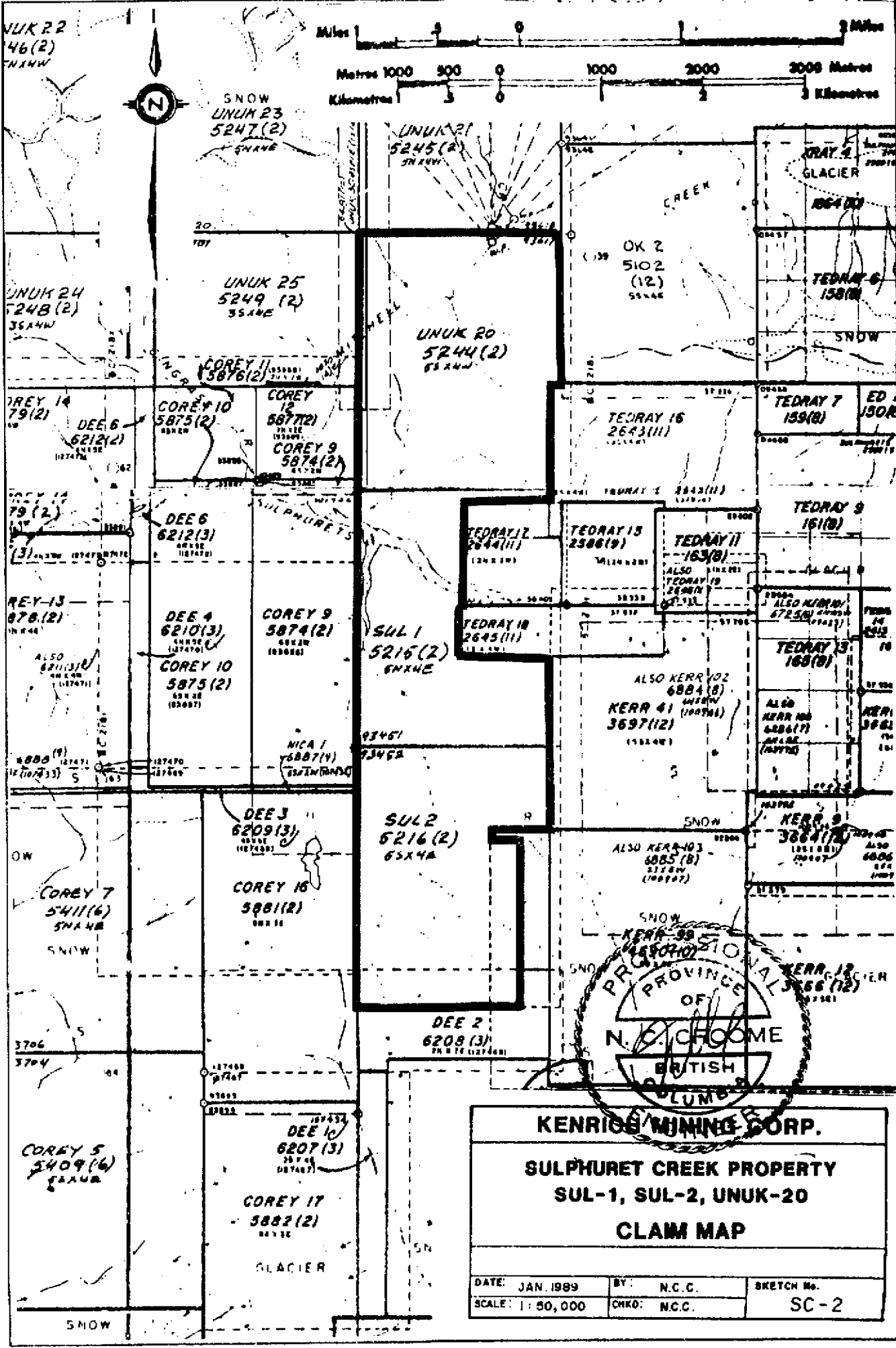
1.0 INTRODUCTION

1.1 Summary and Conclusions

Kenrich Mining Corporation acquired the mineral claims SUL-1, SUL-2 and UNUK-20, Skeena Mining Division, Province of British Columbia September 15, 1988. A decision was made to conduct a preliminary exploration program for mineralization, and particularly gold mineral-ization similar to that located on the adjacent Newhawk Gold Mines Ltd. The program consisted of taking 2 samples of "float" material on Mitchell Creek, 4 rock chip "grab" samples on exposed gossanous outcroppings and 44 stream sediment samples from water courses within the claim boundaries. Their location and assays are shown in the report and on Map SC-5, Property Sampling Program. The sampling program indicates the presence of anomalous gold values ranging from 2770 ppb down to 25 ppb.

A minimal VLF-EM program was conducted on easily accessible sections of the SUL-1 Claim due to the lateness of the season. A base line and grid lines were laid out and 5.025 line kilometers of geophysical surveying completed. VLF-EM results show two strong conductors, each exhibiting the reverse quadratic response associated with good conductors.

In consideration of the encouraging results obtained in this preliminary exploration program of sampling and geophysical surveying, it is obvious that additional exploration programs on the SUL-1, SUL-2 and UNUK-20 mineral claims be conducted to determine the possibility of locating a viable economic mineral entity.



KENRICK MINING CORP.

SULPHURET CREEK PROPERTY

SUL-1, SUL-2, UNUK-20

CLAM MAP

DATE: JAN. 1989 BY: N.C.C. SKETCH No. SC-2

SCALE: 1:50,000 CHKO: N.C.C.

1.2 Location and Access

The mineral claims SUL-1, SUL-2 and UNUK-20 are located in the Sulphurets Creek Area, Skeena Mining Division in the north-westerly portion of the Province of British Columbia (see SC-2)

Geographical Co-ordinates:

56 degrees 30 minutes North Latitude
130 degrees 19 minutes West Longitude
NTS 104B/8 and 104B/9

The nearest settlement is Stewart, British Columbia, approximately 65 kilometers to the south and would be the source of the basic supplies required for an exploration program.

The present access to the property is via helicopter. The road from Stewart runs for a distance of 40 kilometers north past the Silbak Premier Mine to an airstrip just north of the Scottie Gold Mine. Helicopter flying time to the Kenrich Property is from 15 to 20 minutes (approximately 32 kilometers). An alternate staging point is Highway 37 to the Newhawk/Granduc joint venture camp at Brucejack Lake, constructed in early 1987. Brucejack Lake is located approximately 8.5 kilometers to the east of the Farquest SUL-1, SUL-2 and UNUK-20 claims. (See SC-2)

1.3 Physiography

The property is centered on Sulphurets Creek, just east of Mitchell and Ted Morris Creeks, which flow into the Sulphurets from the north and south respectively. Relief ranges from 565 meters to 1430 meters above sea level. Hanging valleys with abrupt cliffs, have been formed in places by glacial action. The treeline is approximately 1200 meters above sea level. Dense vegetation below this is predominantly coniferous with an undergrowth of devils-club. The area is subject to heavy snowfall in the winter months, thereby reducing field exploration capabilities during that period between early November and mid June. The climate is moderate with temperatures ranging between -20 degrees C and +30 degrees C.

1.4 Claim Status

The Kenrich Mining Corp.'s SUL-1, SUL-2 and UNUK-20 claims form a contiguous group in the Sulphurets Creek area, Skeena Mining District, British Columbia. Essential data is as follows:

<u>Claim Name</u>	<u>Record No.</u>	<u>No. of Units</u>	<u>Mining Division</u>	<u>Recording Date</u>	<u>Expiry Date</u>
SUL-1	5215	20	Skeena	Feb 27/86	Feb 27/91
SUL-2	5216	20	Skeena	Feb 27/86	Feb 27/91
UNUK-20	5244	20	Skeena	Feb 27/86	Feb 27/91

Total metric grid units in above claim group 60, less those areas of SUL-1 and UNUK-20 appearing to overtake the Tedray claims 17 and 18, numbers 2644 and 2643. (see SC-2)

Portions of Placer Claims PC-6, P65146
 PC-7, P65147
 PC-8, P65148
 PC-9, P65149

lie within the boundaries of SUL-1.

The metric grid claim SUL-1 and UNUK-20 was originally staked by J. Ashenhurst in February, 1986. All interests were transferred to Sydney Nicholls on September 12, 1986, Bill of Sale Number 1905. All interests were transferred to Skelly Resources, September 12, 1986, Bill of Sale Numbers 1906 and 1907.

The metric grid claim SUL-2 was originally staked by A. Smallwood in February, 1986. All interests were transferred to Sydney Nicholls on May 1, 1986, Bill of Sale Number 1885. All interests were transferred August 6, 1986, Bill of Sale Number 1902, to Skelly Resources Ltd.

The SUL-1, SUL-2 and UNUK Claims were grouped (60 units), Notice of grouping No. 2038 of February 27, 1987, and were transferred to Bel Pac Industries Ltd. (C/N No. 265) on September 29, 1987.

Farquest Energy Corp. acquired an option to acquire a fifty percent (50%) interest in SUL-1, SUL-2 and UNUK-200 claims by agreement dated February 5, 1988, and acquired the remaining fifty percent (50%) interest by agreement dated September 15, 1988.

On April 28, 1989, Farquest Energy Corp. changed its name to Kenrich Mining Corp.

1.5 History and Economic Assessment of Property

Exploration for precious metals in the Sulphurets Creek area dates back to the late 1800's when placer gold was located in the upper reaches of the Unuk River. By 1898, several prospectors had entered the area including F. E. Gingras, H. W. Ketchum and C. W. Mitchell, who had erected a cabin and were working the gravels at the mouth of Mitchell Creek.

In 1889, the first mineral claims in the area, the Cumberland and Globe groups, were staked by H. W. Ketchum and L. Brant. These claims proved to be attractive and by 1901, the Unuk River Mining and Dredging Company had purchased them and established a stamp mill on the Globe group. A road between Burroughs Bay and Sulphurets Creek was also begun by this company, but was never completed.

In 1905, Dr. Frederick Eugene Wright of the United States Geological Survey explored the drainage of the Unuk River. He concluded "that the area east of the granitic Batholiths warranted careful examination which might reward careful prospecting ventures".








Interest in the region died down until the 1930's when several prospectors ventured into the area. Extensive gossans in the upper reaches of Sulphurets creek attracted Bruce and Jack Johnson to stake claims in this area in 1935. Hence, the name "Brucejack Lake".

The region was quiet again until 1960 when the search for porphyry copper deposits led Newmont Mines to conduct a helicopter-borne magnetic survey in the Sulphurets area. Claims were staked on behalf of Granduc Mines Ltd. at the Sulphurets Creek headwaters and, between 1961 and 1967, Granduc Mines Ltd. and Newmont Mining Corporation conducted geological and geophysical work on this ground. More claims were acquired by Granduc and their exploration effort continued until 1970.








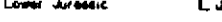
The increase in precious metal prices renewed activity and, in the period 1975 to 1977, Texasgulf Inc. and Granduc Mines both conducted exploration programs in the Sulphurets area. In 1979, Granduc Mines optioned their claims to Esso Resources Canada Ltd. who spent in excess of \$2 million over five years in exploration for precious metals.

The Esso-optioned claims reverted back to Granduc and were subsequently optioned under joint venture to Lacana Mining Corporation and Newhawk Gold Mines Ltd.

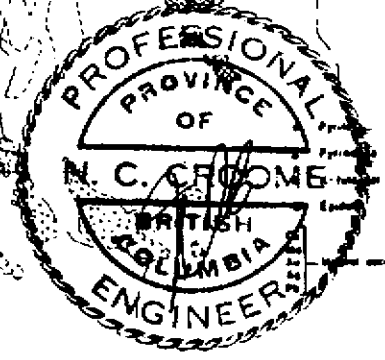
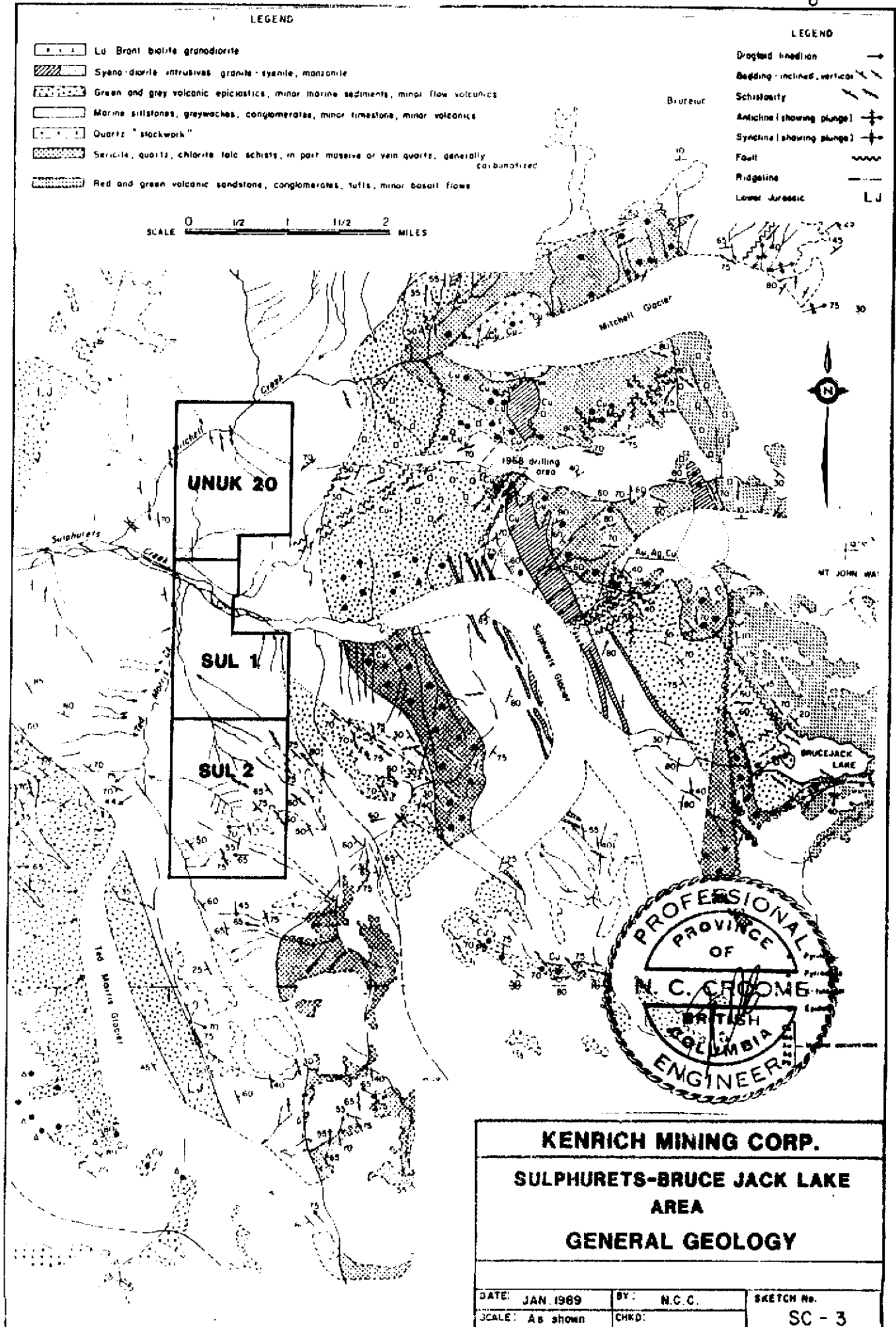
LEGEND

-  La Brant biotite granodiorite
-  Syeno-diorite intrusives granite-syenite, monzonite
-  Green and grey volcanic epiclastics, minor marine sediments, minor flow volcanics
-  Marine siltstones, greywackes, conglomerates, minor limestone, minor volcanics
-  Quartz "stockwork"
-  Sericite, quartz, chlorite talc schists, in part massive or vein quartz, generally carbonated
-  Red and green volcanic sandstone, conglomerates, tuffs, minor basalt flows

LEGEND

-  Dropped lineation
-  Bedding (inclined, vertical)
-  Schistosity
-  Anticline (showing plunge)
-  Syncline (showing plunge)
-  Fault
-  Ridgeline
-  Lower Jurassic

SCALE 0 1/2 1 1 1/2 2 MILES



KENRICH MINING CORP.
SULPHURETS-BRUCE JACK LAKE
AREA
GENERAL GEOLOGY

DATE: JAN. 1969	BY: N.C.C.	SKETCH No.
SCALE: As shown	CHKD:	SC - 3

Since 1985, the Newhawk Gold Mines Ltd. Sulphurets Property, which abuts the east of Kenrich SUL-1, SUL-2 and UNUK-20 claims (SC-7), has conducted a very successful exploration program for gold. The release of these favourable results initiated new staking activity in the area. In February, 1986, the Kenrich Property was staked adjacent to the west of the Newhawk discovery areas.

2.0 GEOLOGY

2.1 Regional Geology

The Unuk-Sulphurets area is situated in the rugged Boundary Ranges of the Coast Mountains physiographic belt. It lies along the western margin of the Intermontaine tectonic belt and, according to terrane concepts, is entirely within Stikinia. The area is underlain by Upper Triassic to Middle Jurassic volcanic and sedimentary rocks that have been folded, faulted and weakly metamorphosed, mainly during Cretaceous time. Strata are cut by at least three intrusive episodes that produced small synvolcanic plutons, satellitic stocks of the Coast Plutonic Complex, and various dykes, dyke swarms, and sills. Intrusive activity spans Jurassic to Tertiary time. Remnants of Pleistocene to Recent basaltic flows are preserved west of the Unuk-Harrymel drainage.

The geology is typical of an island arc complex. Formations have characteristics that persist for tens of kilometers but individual members show little lateral continuity due to rapid facies changes and the simultaneous operation of volcanic and sedimentary processes.

Stratigraphic reconstruction of the area is impeded by the lack of good markers, particularly in volcanic successions, the paucity of fossils, few way-up structures and thrust faults. Sufficient fossil, radiometric, and lithostratigraphic data exist to permit broad correlation with the main Mesozoic Groups: Takla, Hazelton, and Bowser Lake. More precise correlation with formations, members, or facies of these groups is not yet possible. Lithologic similarities alone are a shaky basis for correlation beyond the limits of mapping.

VOLCANIC AND SEDIMENTARY ROCKS

(Note: No stratigraphic order is implied within units)

QUATERNARY

- 6** UNCONSOLIDATED SEDIMENTS: Alluvium, glacial/uvial deposits, sand, silt, shales (not shown)

TRIASSIC TO JURASSIC**HAZELTON GROUP****MIDDLE JURASSIC (TOARCIAN TO BAJOCIAN)**

- 5** SILTSTONE SEQUENCE (Belmon River Formation): Dark grey, well bedded siltstone and fine sandstone
- 5a Basal, fossiliferous, pyritic wacke
 - 5b Rhythmically bedded siltstone
 - 5c Thickly bedded sandstone
 - 5d Limestone lenses

LOWER JURASSIC (TOARCIAN)

- 4** FELSIC VOLCANIC SEQUENCE (Mount Otworth Formation): Light weathering, intermediate to felsic pyroclastic rocks, including dust tuff, crystal and lithic tuff and lapilli tuff. Locally pyritic (5 to 15%) and gossanous. Minor chalcocite and zinc veins locally
- 4a Massive to bedded airfall tuffs
 - 4b Variably welded ash flow tuffs
 - 4c Kripple Porphyry: coarse white glomeroporphyritic plagioclase phenocrysts set in grey dacitic-andesitic groundmass

LOWER JURASSIC (PLIENSCHACHIAN TO TOARCIAN)

- 3** PYROCLASTIC-EPICLASTIC SEQUENCE (Betty Creek Formation) Heterogeneous, red, green, purple and grey, bedded to massive pyroclastic and sedimentary rocks
- 3a Massive, green and grey andesitic to dacitic tuff, lapilli tuff, tuff breccia and minor flows;
 - 3ah Hematitic mudstone seams within 3a
 - 3b Bedded, heterogeneous, red, green, and grey volcanic breccia, lapilli tuff, crystal and lithic tuff, commonly hematitic
 - 3c Basaltic to andesitic pillow lavas
 - 3d Atkins Porphyry: hornblende and feldspar porphyritic andesite
 - 3e Massive grey arkosic rocks and greywacke
 - 3f Bedded, hematitic siltstone, sandstone and conglomerate; locally fossiliferous

LOWER JURASSIC (HETTANGIAN-PLIENSCHACHIAN)

- 2** ANDESITE SEQUENCE (Upper Unuk River Formation): Green and grey, rarely purple, intermediate to mafic pyroclastics and flows with minor interbeds of siltstone and wacke
- 2a Medium to dark green, K-feldspar and plagioclase \pm hornblende porphyritic trachyandesite tuffs and flows
 - 2b Grey and green plagioclase porphyritic andesite
 - 2c Dark green, hornblende \pm augite porphyritic basalt-andesite
 - 2d Dark grey rhythmically bedded siltstone (turbidite)
 - 2e Grey well-sorted arkosic wacke, greywacke and conglomerate

UPPER TRIASSIC TO LOWER JURASSIC (NORIAN TO HETTANGIAN)

- 1** LOWER SEDIMENTARY SEQUENCE (Lower Unuk River Formation): Brown and grey mixed sedimentary rocks with tuffaceous interbeds
- 1a Immature arkosic and lithic wacke
 - 1b Siltstone
 - 1c Polymictic conglomerate
 - 1d Tuffite
 - 1e Andesitic pyroclastics

LEGEND

INTRUSIVE ROCKS

TERTIARY

- 10 POST TECTONIC DYKES: Karotophyre, lamprophyre, microdiorite, diabase (narrow, not shown)

JURASSIC

9

POST-VOLCANIC INTRUSIONS: Subporphyritic to porphyritic rocks with phaneritic groundmass. Texturally dissimilar to their volcanic host rocks

MITCHELL-SULPHURETS SUITE

- 9a Alkali-feldspar Granite: dark red, holoblastic, medium-grained, equigranular, hyperschistous granite
- 9b Monzonite, Quartz Monzonite: grey-green, pink and red, medium to coarse-grained, subporphyritic (K-feldspar, plagioclase) subvolcanic rock. With increasing quartz locally grades into a texturally identical granite
- 9c Monzodiorite: greenish grey, plagioclase-hornblende porphyritic, medium-grained rock; locally grades into light grey equigranular biotite monzodiorite or monzonite

8

SYN TO POST-VOLCANIC INTRUSIONS: Porphyritic, hypabyssal rocks with aphanitic groundmass. Texturally similar to extrusive rocks; intrusive relationships not always apparent

- 8a Walker Porphyry: light grey, homogeneous, plagioclase porphyritic dachs with fine-grained aegirine xenoliths
- 8b Rounsell Porphyry: light grey, coarse biotite and feldspar phenocrysts in aegirite groundmass
- 8c Two-feldspar Porphyry: medium to dark green, coarse K-feldspar and fine plagioclase ± hornblende phenocrysts in andesitic groundmass. (Hypabyssal equivalent of Unit 2a)
- 8d Wedge Lake Porphyry: light green, plagioclase ± quartz phenocrysts in aegirite groundmass

7

SUBVOLCANIC INTRUSIONS: Porphyritic hypabyssal rocks with phaneritic groundmass. Composition and phenocrysts similar to extrusive rocks

- 7 Lee Brant Stock: Light grey, K-feldspar porphyritic, hornblende-biotite quartz monzonite

METAMORPHIC ROCKS

A B
C

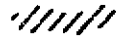
Phyllitic equivalents of Unit 1. Proterolith is Triassic to Jurassic; metamorphism is Cretaceous (?)

- A Metapelite: dark grey, carbonaceous, quartz-feldspar-sarcolite phyllite
- B Felsic Metavolcanic: light green, quartz-epidote-chlorite-sarcolite phyllite; locally with deformed leucite
- C Mafic to Intermediate Metavolcanic: dark green, plagioclase-chlorite phyllite

GOSSANOUS ALTERATION ZONES



Pyrite-quartz-sericite ± carbonate ± clay; locally related to schistose



Disseminated pyrite

SYMBOLS

Geological boundary (defined, approximate, assumed)	
Bedding, tops known (horizontal, inclined, vertical, overturned)	
Bedding, tops unknown (horizontal, inclined, vertical, dip unknown)	
Bedding, estimated dip (gentle, moderate, steep)	
Schistosity, cleavage, foliation (horizontal, inclined, vertical):	
Trend line	
Minor folding	
Axes of minor folds (horizontal, inclined, vertical)	
Anticline (normal, overturned)	
Syncline (normal, overturned)	
Fault (defined, assumed; solid circle indicates downthrown side)	
Thrust fault (teeth indicate relative movement)	
Mineral prospect; mineral showing	X6 Wpy
Mine under development	☆
Placer deposit (gold)	⋈ Au
Fossil locality	Ⓢ
Famné	Ⓣ
Limit of phyllite zone	
Tractor road	

The rocks can be divided into 5 main lithostratigraphic units which form an apparently conformable, but discontinuous, succession spanning Norian to Bajocian time. Formation names are informal.

The oldest unit (Lower Unuk R. formation) consists mainly of immature clastic sediments with volcanoclastic interbeds. The rare occurrence of Monotis indicates a Triassic (Norian) age.

This is succeeded by a thick sequence of mainly andesitic pyroclastics and flows (Upper Unuk R. formation) with thin sedimentary interbeds that include turbidites, wackes, and conglomerates. Sequences of pillowed andesites, limestones, and lenses of felsic pyroclastics are useful as local markers within this unit. The uppermost strata of this formation, particularly near Brucejack Lake, are marked by the appearance of coarse K-feldspar phenocrysts in plagioclase-hornblende phyric andesite ("Premier Porphyry"). Age is Hettagnian to Pliensbachian.

Succeeding this is a heterogeneous sequence of vari-colored tuffs and flows, interbedded with hematitic sedimentary rocks, subordinate pillow lavas, and columnar-jointed dacites (Betty Cr. formation). Widespread hematite in this unit implies that much of it was deposited subaerially. Age is Pliensbachian to Toarcian.

This is overlain by a thin but widespread sequence of felsic pyroclastic rocks, including welded tuffs (Mt. Dilworth formation). This forms a useful regional marker that is locally distinguished by abundant pyrite and siliceous hydrothermal alteration. Age is Toarcian.

The uppermost unit (Salmon R. formation) is a thick sequence of mainly turbiditic siltstones and fine sandstones. The basal member is a coarse, pyritiferous, fossil-bearing wacke of Toarcian age. On Prout Plateau a distinctive chert-pebble conglomerate occurs within 200 meters of the basal contact. This unit appears to pass conformably upwards into Bowser Lake sediments (late Bajocian and younger Ashman Formation).

2.2 Property Geology

No detailed mapping has been completed on the claims, however regional mapping by Grove 1968 shows the area of SUL-1, SUL-2 and UNUK-20 claims to be underlain by differentiated marine siltstones, grey wackes, conglomerates limestone and volcanics, (see SC-4 and SC-5). Bedding tends to strike north-northeast with steep to vertical dips. Schistosity is shown as parallel to bedding with more variable dips in both directions.

A double plunging, southwest trending syncline plunges to the southwest on the north side of Sulphurets Creek and to the northwest on the south side (see SC-4).

2.3 Mineralization

Regional geochemical work by Wallaster (1984) included four silt samples taken in the SUL-2 area. Three of these samples contained slightly anomalous values of silver in addition to values in arsenic, copper and lead. Gold values ranged from 5 to 10 parts per billion. This work covered a very small percentage of the drainages in the area with only one sample per creek. Numerous other streams and tributaries were not sampled and no prospecting work is recorded. Only one silt sample is recorded as coming from the southwest corner of what is now the SUL-1 claim. This sample contained 3.1 ppm silver, 153 ppm copper, 152 ppm lead and 5 ppb gold.

The Unuk-Sulphurets area is currently being mapped by the Geological Survey Branch as part of a multi-year study of the geology and mineral deposits of the Iskut-Sulphurets Gold Belt. The project is directed by D. J. Alldrick. Its goals are to revise published geology maps which are now 20 to 60 years out of date to document the numerous mineral discoveries made during that time and to propose models of ore genesis.

The Kenrich claims lie in the Sulphurets Gold Belt, adjacent to the western boundary of the Newhawk Gold Mines Ltd. Two new gold mines are under development: the West Zone of Newhawk Gold Mines Ltd. and the Goldwedge deposit of Catear Resources Ltd.

The mineral occurrences in the area can be grouped into four main categories; veins, disseminations intrusive, contacts and stratabound. Several vein types occur including high grade gold and silver which are the preferred exploration target. Large gossans up to 20 square kilometers occur. Within some of the gossans, prospecting has discovered copper, molybdenum, gold and silver mineralization. Sulphide and oxidized metal bearing deposits with a close spatial or temporal association with igneous intrusions are prevalent. Examples of stratabound mineralization consisting of pyritic zones, lenses and seams within a particular stratum have been encountered in the area.

2.4 Assays (see Appendix A for certificates)

Four combined "grab" samples were taken in the area at locations as shown on SC-5, which assayed as follows:

FARQ SUL 2-1	10	ppb Au.	<0.2 ppm Ag.
FARQ SUL 2-2	<5	ppb Au.	<0.2 ppm Ag.
FARQ UNUK 20-6	30	ppb Au.	<0.2 ppm Ag.
ARCTURUS ROCKS	120	ppb Au.	

A program of sampling of silts from the principal streams and their tributaries was conducted by Farquest in 1988 on UNUK-20, SUL-1 and SUL-2 claims. The samples on the streams north of Sulphurets Creek are numbered from SUL-1-24 inclusive. The samples on streams south of Sulphurets Creek are numbered from SAS-1-20.

Rock Samples

Two selected float samples were taken on Mitchell Creek as shown on SC-5.

- (1) ARC88-KR1 - a white quartz boulder approximately 30 cm in diameter containing fine grained, disseminated pyrite.

Assayed 20 ppb gold and .5 ppm silver with minor lead zinc.

- (2) ARC88-KR2 - a white quartz boulder approximately 36 cm in diameter containing an estimated 1 percent fine grained disseminated galena, 1 percent sphalerite, 1 percent ppyrite and traces of chalcopyrite.

Assayed 12 ppb gold, 1541 ppm copper, 3173 lead and 10,116 ppm zinc.

For complete assays see Appendix A.

Streams Silt Sample Assays

Assays methods used were fire and atomic absorption. For sample locations see SC-5. For complete analysis of samples see Appendix A.

<u>Sample Description</u>	<u>Au. PPB</u>	<u>Sample Description</u>	<u>Au. PPB</u>
SUL 1	2770	S. Arm SUL 1	500
" 2	1740	" 2	790
" 3	500	" 3	320
" 4	415	" 4	610
" 5	420	" 5	100
" 6	165	" 6	420
" 7	430	" 7	70
" 8	500	" 8	25
" 9	830	" 9	40
" 10	150	" 10	50
" 11	300	" 11	25
" 12	1440	" 12	180
" 13	2220	" 13	65
" 14	180	" 14	90
" 15	180	" 15	40
" 16	100	" 16	5
" 17	75	" 17	25
" 18	55	" 18	30
" 19	480	" 19	440
" 20	1600	" 20	660
" 21	25		
" 22	385		
" 23	135		
" 24	210		

3.0 GEOPHYSICAL PROGRAM

3.1 Procedure

In November, 1988, a grid was laid out (see SC-5) and a VLF-EM and magnetometer survey conducted. The base line was run in a north south direction, line intervals were at 100 meters and stations along the lines at 25 meter intervals. A total of 5.025 line kilometers was completed. The purpose of this geophysical survey was to establish a co-relation between magnetic minerals and mineralized trends, to test the effectiveness of VLF-EM in following mineralized trends and to establish new unrecognized conductive trends and to establish geophysical areas of interest for future exploration.

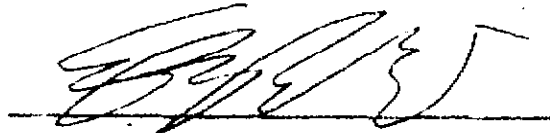
Due to its limited nature, this survey did not establish any geophysical trends, but Conductors A and B (see SC-5) indicate the possibility of sulfide mineralization on the UNUK-20, SUL-1 and SUL-2 claims.

Interpretex Resources Ltd., Consulting Geophysicists, were engaged to conduct the VLF-EM survey. Their report and discussions follow in Section 3.2.

3.2 Results


Respectfully Submitted

INTERPRETEX RESOURCES LTD.
Vancouver, British Columbia



E.R. ROCKEL

Consulting Geophysicist

PERMIT TO PRACTICE	
INTERPRETEX RESOURCES LTD.	
Signature	
Date	<u>Dec. 13, 1988</u>
PERMIT NUMBER: P 3100	
The Association of Professional Engineers, Geologists and Geophysicists of Alberta	

Revised March 16, 1989

1. SUMMARY

Due to its limited nature, this survey did not establish any geophysical trends, but conductor A indicates the possibility of sulphide mineralization on the UNUK 20 and SOL 1 claims.

The discovery of strong conductor A warrants further VLF-EM exploration. A grid located south of line 1000S and east of baseline 0+00 is recommended to determine the lateral extent of the above conductor.

2. INTRODUCTION

A combined electromagnetic (VLF-EM) and magnetic survey program was carried out on a reconnaissance grid located in the Sulphurettes area near Stewart B.C. in November 1988.

Objectives

- to establish a correlation between magnetic minerals and mineralized trends,
- to test the effectiveness of VLF-EM in following possible mineralized trends and to establish new unrecognized conductive trends,
- to establish geophysical areas of interest for future exploration.

3. SURVEY SPECIFICATIONS

Survey Parameters

- survey line separation - 100 m
- survey station spacing - 25 m
- VLF-EM survey total 5 km
- magnetic survey total 5 km

Equipment Parameters

- VLF-EM and Magnetic Surveys
 - EDA Omni Plus combined VLF-EM and magnetometer
 - In-phase (dip angle) and Quadrature (out-of-phase) measured in percent at each station
 - VLF-EM Field Strength measured at each station
 - transmitting stations used - NLK (24.8 kHz) - Seattle, Wash.
 - NSS (21.4 kHz) - Annapolis, Md.
 - earth's total magnetic field measured in gammas (nT)
 - magnetic variations controlled by automatic magnetic base station recording every 30 seconds
 - instrument accuracy +/- 0.1 gamma
 - station repeatability better than +/- 3 gammas in low gradients.

Equipment Specifications - see Appendix I

4. DATA

Calculations

Total Field Magnetic Survey

Total field magnetic readings were individually corrected for variations in the earth's magnetic field using magnetic base station values.

The formula used for magnetic corrections was:

$$CTFR = TFR + (DBL - BSR)$$

where: CTFR = Corrected Total Field Reading
 TFR = Total Field Reading
 DBL = Datum Base Level = 57300 gammas
 BSR = Base Station Reading

Presentation

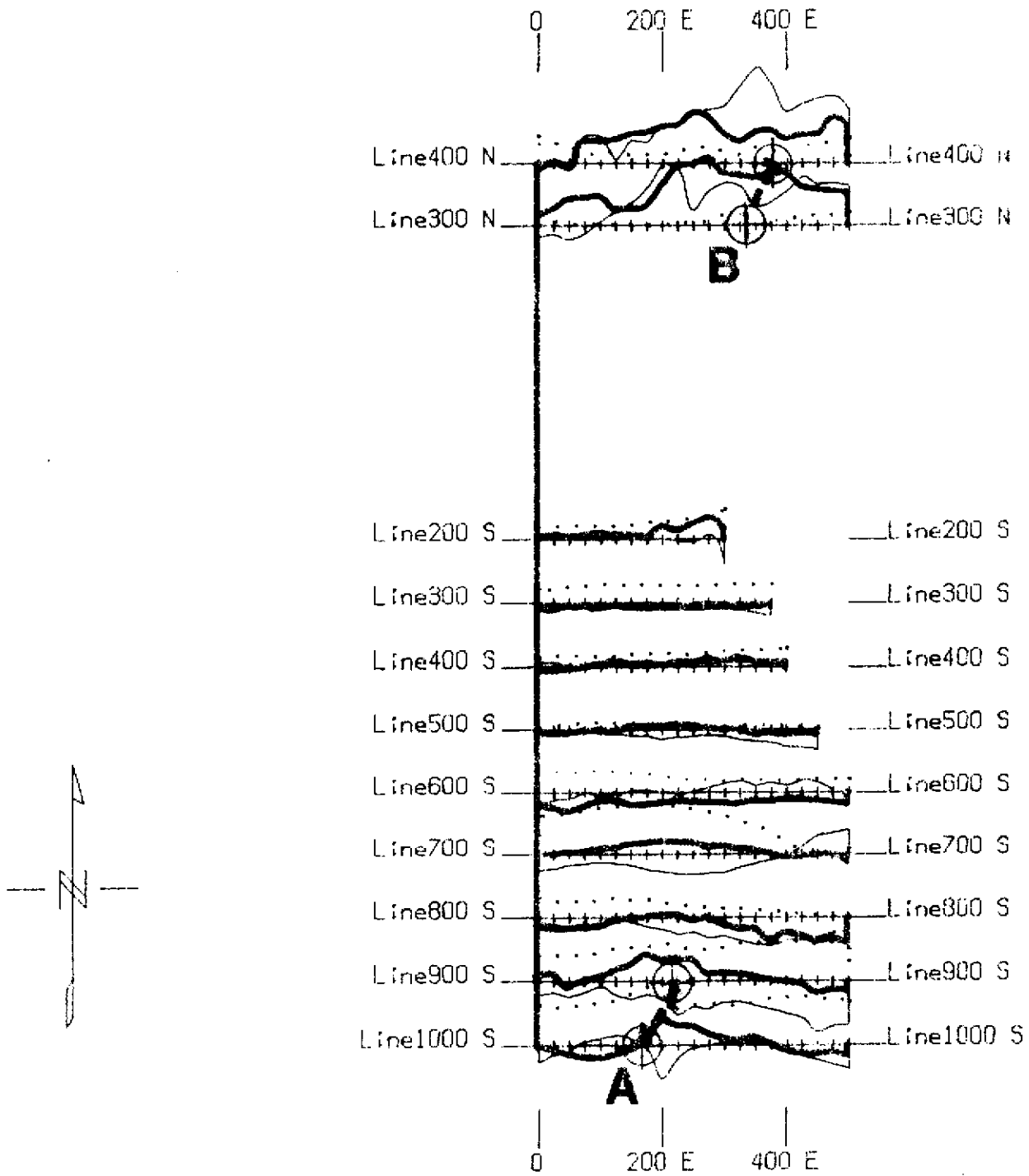
- VLF-EM in-phase, out-of-phase and field strength readings are presented in profile form on Figure # 1 at a scale of 1:10000
- Magnetic data were profiled and are presented on Figure # 2 at a scale of 1:10000
- Magnetic data were contoured and are presented on Figure # 3 at a scale of 1:10000
- Field readings and calculated values are listed in Appendix II.

5. INTERPRETATION

Discussion of Results

Magnetic data in this area were stable and quiet. The range in magnetic field readings was 57100 gammas to 57600 gammas. The only significant magnetic anomaly occurred around station 300 E on line 300 N and was coincident with a moderate VLF-EM anomaly.

VLF-EM results show two strong conductors, each exhibiting the classic reverse quadrature response associated with good conductors. Due to the limited extent of this reconnaissance grid there is no lateral verification of either of these conductors. One medium conductor trend is evident around 300 E on lines 300 N and 400 N. Topographic effects are seen as a positive bias in the in-phase readings from lines 300 N and 200 N.



————— In-phase } 1 cm = 40 %
 - - - - - Quadrature
 Field Strength 1 cm = 10 %

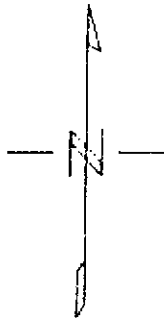
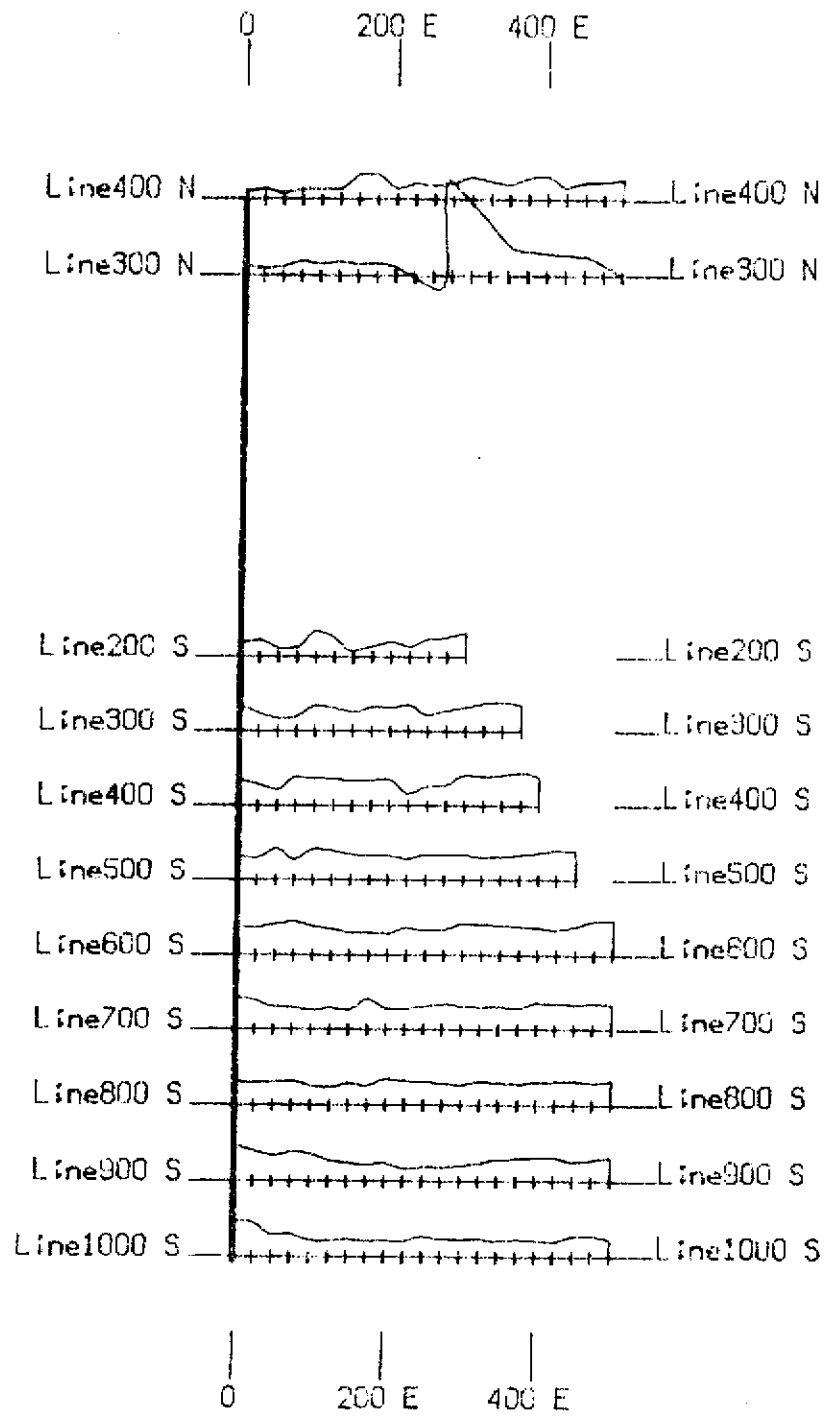
FARQUEST ENERGY CORP.

**V.F.-EM Profiles
M.K. Seattle, Wash.**

**LINE 20 & SW. 1 Clatsop
County Mining Division, O.C.
NTS 104 B/S**

Interpretex Resources Ltd.
Report by T.R. Matich & E.R. Rockel
Surveyed by Ashworth Explorations Limited
Scale 1 : 10,000
December 1988

Figure # 1



———— Total Magnetic Field 1 cm = 300 Gammas

FARQUEST ENERGY CORP.
Total Magnetic Field Profiles UNK 20 & 201.1 Clones Sheena Mining Division, B.C. NTS 104 B/S
Interpretex Resources Ltd. Report by T.R. Matich & E.R. Rockel Surveyed by Ashworth Explorations Limited Scale 1 : 10,000 December 1988
Figure # 2

0 200 E 400 E

Line 400 N Line 400 N

Line 300 N Line 300 N

Line 200 S Line 200 S

Line 300 S Line 300 S

Line 400 S Line 400 S

Line 500 S Line 500 S

Line 600 S Line 600 S

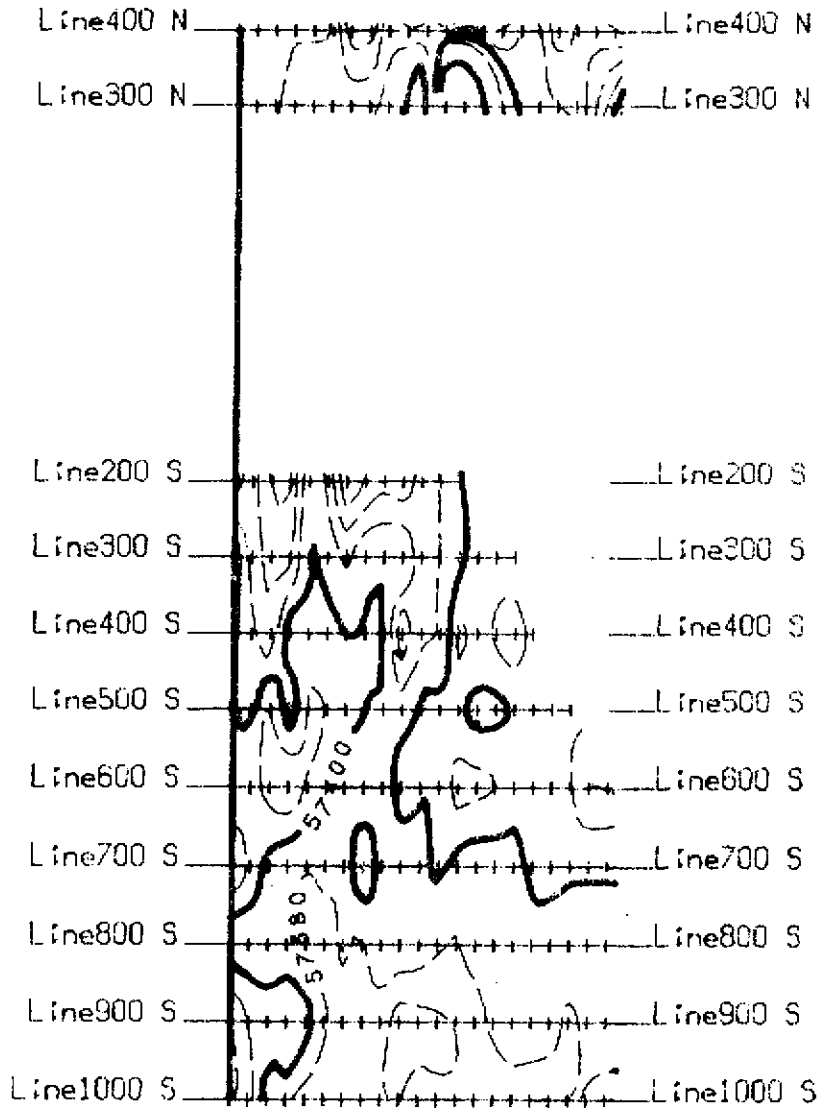
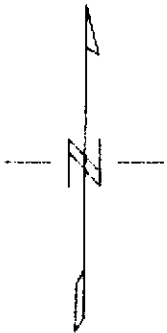
Line 700 S Line 700 S

Line 800 S Line 800 S

Line 900 S Line 900 S

Line 1000 S Line 1000 S

0 200 E 400 E



Contour Interval = 20 Gammas

FARQUEST ENERGY CORP.

Total Magnetic Field Contours

**USGS 20 & 30 1 Class
Seismic Mapping Division, B.C.
NYS 104 B/S**

Interpretex Resources Ltd.
Report by T.R. Matich & E.R. Rockel
Surveyed by Ashworth Explorations Limited
Scale 1 : 10,000
December 1988

Figure # 3

-3-

A summary of VLF-EM responses follows :

Conductor	A	B
Location	175E, 1000S	300E, 300N & 400N
In-phase	strong	medium
Quadrature	strong, reverse	medium, positive
Field Strength	medium	weak

Conclusions

Due to its limited nature, this survey did not establish any geophysical trends, but conductor A indicates the possibility of sulphide mineralization on the UNU' 20 and SOL 1 claims.

The narrow peak to peak lateral distance and the rapid drop off to background levels in the in-phase readings of conductor A show that it is a narrow, near surface conductor. Conductor A weakens to the north and is seen as a weak conductor on line 900S. Conductor A may continue to the south. The amplitude of this anomaly suggests a large structural source, perhaps associated with fault controlled sulfides.

Conductor B lies on the flank of a 300 gamma magnetic anomaly, but it is impossible to tell if the magnetic and VLF-EM anomalies are related without more lateral verification. The magnitude of conductor B suggests a weak structural source or possibly the anomaly is caused by conductive overburden.

6. RECOMMENDATIONS

The discovery of strong conductor A warrants further VLF-EM exploration. A grid located south of line 1000S and east of baseline 0+00 is recommended to determine the lateral extent of the above conductor.

CERTIFICATE

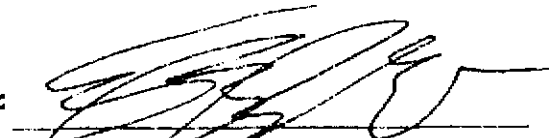
I, Edwin Ross Rockel, Geophysicist of Vancouver, British Columbia, Canada, hereby certify that:

1. I received a B.Sc. degree in Geophysics from the University of British Columbia in 1966.
2. I am a Consulting Geophysicist and owner of Interpretex Resources Ltd. of Box 48239, Bentall P.O., in the City of Vancouver, in the Province of British Columbia.
3. I currently reside at 13000 54A Ave, in the City of Surrey, in the Province of British Columbia.
4. I have been practising my profession since graduation.
5. I am a Professional Geophysicist registered in the Province of Alberta.
6. I am a Professional Engineer registered in the Province of Saskatchewan.
7. I am a Certified Professional Geological Scientist registered in the United States of America.
8. I hold no direct or indirect interest in, nor expect to receive any benefits from, the mineral property or properties described in this report.
9. This report may be used for the development of the property, provided that no portion will be used out of context in such a manner as to convey meanings different from that set out in the whole.
10. Consent is hereby given to the company for which this report was prepared to reproduce the report or any part of it for the purposes of development of the property, or facts relating to the raising of funds by way of a prospectus and/or statement of material facts.

Date:

March 16/89

Signed:



Vancouver,
British Columbia

Edwin Ross Rockel
B.Sc., P.Geoph., P. Eng.

CERTIFICATE

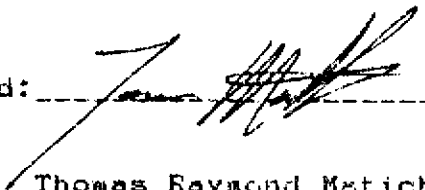
I, Thomas Raymond Matich, Geophysicist of Surrey, British Columbia, Canada, hereby certify that:

1. I received a B.Sc. degree in Geophysics from the University of British Columbia in 1982.
2. I have been practising my profession since graduation.
3. I hold no direct or indirect interest in, nor expect to receive any benefits from, the mineral property or properties described in this report.

Date: March 16, 1989

Signed: _____

Vancouver,
British Columbia


Thomas Raymond Matich
B.Sc.

INTERPRETEX RESOURCES
LTD. SULPHURETTES

Data listing

+ve = N & E
-ve = S & W

Area: UNUK 20 & SOL 1 PROPERTIES

Grid: December 1988

Date: DATA TYPE(S): # 1. # 2. # 3. # 4. # 5. # 6.

VLF-EM In-Phase Values

VLF-EM Quadrature (Out-of-Phase) Transmitter: Seattle (24.8 k

VLF-EM Field Strength Facing East

Corrected Total Field Magnetic Values

Total Field Magnetic Values

Base Station Values

E/W STATION	N/S LINE #	# 1.	# 2.	# 3.	# 4.	# 5.	# 6.
Line +1000							
0	-1000	-10.6	0.3	14.37	57441.6	57430.0	57288.4
25	-1000	-5.9	-2.4	13.87	57436.3	57424.8	57288.5
50	-1000	-2.8	-5.4	13.99	57386.2	57374.7	57288.5
75	-1000	2.3	-7.4	14.35	57389.0	57377.4	57288.4
100	-1000	4.2	-7.9	14.64	57364.1	57352.5	57288.4
125	-1000	6	-5.7	14.99	57360.1	57348.6	57288.5
150	-1000	3.9	-3	16.03	57366.9	57355.5	57288.6
175	-1000	-2.1	4.2	17.02	57361.8	57350.5	57288.7
200	-1000	-21.4	16.3	15.74	57362.8	57351.6	57288.8
225	-1000	-8.3	12.5	13.64	57357.8	57346.4	57288.6
250	-1000	-1.5	12.5	14.2	57379.1	57367.6	57288.5
275	-1000	0	7.5	14.44	57367.9	57356.3	57288.4
300	-1000	1.9	4.7	14.28	57364.8	57353.3	57288.5
325	-1000	1.9	3.6	14.08	57366.9	57355.3	57288.4
350	-1000	2	5.2	14.69	57359.6	57347.9	57288.3
375	-1000	-0.3	1.3	15.25	57367.2	57355.4	57288.2
400	-1000	-4.1	-3.1	15.4	57363.3	57351.7	57288.4
425	-1000	-6.5	-5.1	15.58	57356.5	57344.8	57288.3
450	-1000	-9.8	-5.3	15.12	57379.9	57368.0	57288.1
475	-1000	-12.4	-4.2	15.24	57381.5	57369.8	57288.3
500	-1000	-15.2	-6	14.65	57365.3	57353.3	57288.0
Line -900							
0	-900	-8.90000	3.6	11.89	57443.8	57430.5	57286.7
25	-900	-7	5.9	11.89	57419.9	57406.7	57286.8
50	-900	-9.5	-3.3	11.96	57400.1	57386.6	57286.5
75	-900	-6.8	0.8	11.95	57413.7	57400.4	57286.7
100	-900	-3.2	3.3	12.47	57407.5	57394.2	57286.7
125	-900	-8.6	7.3	13.09	57382.4	57369.2	57286.8
150	-900	-10.9	10.2	13.18	57370.8	57358.0	57287.2
175	-900	-8.40000	17.2	13.35	57364.9	57352.1	57287.2
200	-900	-11.1	13.6	13.9	57370.7	57358.0	57287.3
225	-900	-20.6	14.6	13.35	57351.0	57338.3	57287.3
250	-900	-15.8	14.2	12.74	57355.6	57342.8	57287.2
275	-900	-16.9	5	12.99	57356.2	57343.4	57287.2
300	-900	-12.8	5.5	13.19	57360.5	57347.8	57287.3
325	-900	-12.5	5.2	13.98	57369.3	57356.7	57287.4
350	-900	-15.1	3.7	13.99	57384.1	57371.6	57287.5
375	-900	-17.4	1.1	13.98	57388.6	57376.1	57287.5
400	-900	-20.1	0.2	13.89	57391.0	57378.5	57287.5
425	-900	-22.9	-1.2	14.29	57391.6	57379.2	57287.6

450	-900	-31.9	-7	13.99	57375.6	57363.5	57287.9
475	-900	-28.4	-5.4	13.91	57387.9	57370.9	57288.0
500	-900	-27.7	-6	12.93	57394.1	57382.0	57287.9
line -800							
0	-800	-3.7	-4.8	11.08	57389.6	57376.3	57286.7
25	-800	-4.6	-6.8	10.51	57386.6	57373.2	57286.6
50	-800	-6.7	-6.9	10.42	57391.5	57378.3	57286.8
75	-800	-7.7	-5.4	10.71	57391.4	57378.6	57287.2
100	-800	-6	-5.6	10.46	57375.6	57362.6	57287.0
125	-800	-1.1	-1.9	11.04	57367.0	57353.9	57286.9
150	-800	-2.8	0.4	10.65	57384.0	57370.9	57286.9
175	-800	-6.1	0.8	10.87	57374.0	57360.9	57286.9
200	-800	-7.8	2	10.24	57400.6	57387.3	57286.7
225	-800	-10.6	1.9	10.03	57392.4	57379.0	57286.6
250	-800	-9.5	-1.6	9.61	57390.3	57376.8	57286.5
275	-800	-13.1	0.4	9.52	57393.5	57369.8	57286.3
300	-800	-12.1	-4.4	9.36	57377.5	57363.8	57286.3
325	-800	-14.8	-6.7	9.3	57389.9	57376.2	57286.3
350	-800	-17.4	-6.9	9.1	57387.1	57373.4	57286.3
375	-800	-17.8	-14.6	9.01	57380.1	57366.6	57286.5
400	-800	-14.8	-9.1	8.79	57389.7	57376.0	57286.3
425	-800	-14.5	-11	8.5	57391.0	57377.2	57286.2
450	-800	-12.8	-15	8.41	57392.1	57378.2	57286.1
475	-800	-9.8	-13.4	8.01	57385.8	57371.9	57286.1
500	-800	-9.1	-15.7	7.81	57394.7	57380.5	57285.8
line -700							
0	-700	-10.2	2.1	14.19	57431.6	57415.2	57283.6
25	-700	-9.40000	0.5	14.39	57419.9	57403.7	57283.8
50	-700	-7	2	14.69	57392.0	57375.8	57283.8
75	-700	-6.2	2.2	15.1	57389.8	57373.5	57283.7
100	-700	-5.3	4.5	15.5	57378.1	57361.7	57283.6
125	-700	-6	5.3	15.71	57388.0	57372.2	57284.2
150	-700	-7.2	7.1	15.99	57379.8	57363.7	57283.9
175	-700	-9.8	8.1	15.9	57427.2	57411.0	57283.8
200	-700	-11.3	9.1	15.92	57385.2	57369.1	57283.9
225	-700	-12.7	8.8	15.8	57385.3	57369.3	57284.0
250	-700	-13.1	8.2	15.18	57394.6	57378.8	57284.2
275	-700	-12.3	5.8	14.71	57404.1	57388.2	57284.1
300	-700	-11.8	6.2	14.12	57394.7	57378.9	57284.2
325	-700	-8.40000	4.4	13.27	57389.7	57374.1	57284.4
350	-700	-6.3	3.6	12.63	57393.1	57377.5	57284.4
375	-700	-3.6	0.9	11.42	57387.0	57371.5	57284.5
400	-700	-0.9	-1.4	9.81	57409.3	57394.0	57284.7
425	-700	5.2	-0.9	8.86	57405.4	57390.3	57284.9
450	-700	12.2	0.2	8.49	57402.2	57387.2	57285.0
475	-700	13.9	0.8	8.31	57404.6	57389.6	57285.0
500	-700	16.1	-4.7	8.98	57401.9	57387.2	57285.3
line -600							
0	-600	-6.7	-8	12.17	57411.9	57395.4	57283.5
25	-600	-4.8	-9.3	11.4	57412.4	57395.8	57283.4
50	-600	-3.5	-11.9	11.31	57425.7	57409.1	57283.4
75	-600	-0.1	-8.7	11.47	57436.3	57419.5	57283.2
100	-600	-2.3	-5.1	11.44	57417.2	57400.3	57283.1
125	-600	-1.5	-4.7	11.32	57404.8	57388.0	57283.2
150	-600	1.4	-7.6	11.18	57389.6	57372.8	57283.2
175	-600	1.3	-7.7	10.97	57388.6	57371.5	57282.9

200	-600	0.4	-6.4	10.65	57385.9	57368.8	57282.9
225	-600	-0.9	-5.2	10.26	57410.5	57393.3	57282.8
250	-600	1	-5.5	10.04	57400.1	57382.8	57282.7
275	-600	3.4	-6.1	10.05	57401.4	57384.0	57282.6
300	-600	5.9	-6.6	9.84	57427.4	57410.1	57282.7
325	-600	7.4	-6.8	10.1	57423.7	57406.2	57282.5
350	-600	4.5	-4.9	9.95	57420.7	57403.2	57282.5
375	-600	6.1	-5.3	9.89	57415.2	57397.8	57282.6
400	-600	4.6	-4.1	9.83	57410.8	57393.9	57283.1
425	-600	7.7	-4.4	9.98	57399.8	57382.7	57282.9
450	-600	6.4	-4.6	10.09	57417.3	57399.9	57282.6
475	-600	1.7	-6	10.09	57438.6	57421.1	57282.5
500	-600	-2.5	-7	10.02	57441.0	57423.6	57282.6
line -500							
0	-500	-1.5	-0.8	8.33	57400.6	57385.3	57284.7
25	-500	-0.9	-1.9	8.68	57391.9	57376.3	57284.4
50	-500	-1.5	-1.6	8.86	57430.5	57414.5	57284.0
75	-500	-0.3	-0.2	9.2	57383.3	57367.6	57284.3
100	-500	-1.9	0.1	9.12	57426.9	57411.0	57284.1
125	-500	-2.5	-0.6	9.03	57420.0	57404.0	57284.0
150	-500	-3.6	2.6	9.04	57405.9	57389.8	57283.9
175	-500	-4.1	2.4	8.99	57399.7	57383.6	57283.9
200	-500	-5.9	2.7	8.61	57398.3	57382.3	57284.0
225	-500	-4.7	3.9	8.55	57388.6	57372.4	57283.8
250	-500	-4.1	3.2	8.04	57403.6	57387.0	57283.4
275	-500	-3.5	1.6	8.44	57401.9	57385.1	57283.2
300	-500	-4.1	0.6	8.51	57402.7	57385.8	57283.1
325	-500	-6.2	0.9	8.63	57393.0	57376.0	57283.0
350	-500	-7.4	-2.6	8.73	57396.2	57379.1	57282.9
375	-500	-8.1	-1.4	8.75	57401.4	57384.2	57282.8
400	-500	-10.8	-2.9	8.51	57411.5	57394.2	57282.7
425	-500	-11	-1.7	8.49	57420.8	57403.4	57282.6
450	-500	-12.6	-2.6	8.23	57418.2	57401.0	57282.8
line -400							
0	-400	2.9	-1.9	9.52	57401.4	57388.1	57286.7
25	-400	3.1	-2	9.7	57386.1	57373.0	57286.9
50	-400	0.7	-0.7	9.77	57361.1	57348.4	57287.3
75	-400	1.8	0.2	9.59	57413.6	57401.2	57287.6
100	-400	2	1.9	9.54	57408.6	57396.1	57287.5
125	-400	2.4	4.1	9.58	57406.6	57394.4	57287.8
150	-400	2.6	2.1	9.93	57398.7	57386.9	57288.2
175	-400	2.9	3	9.92	57400.6	57388.7	57288.1
200	-400	1.4	1.4	10.05	57402.8	57390.8	57288.0
225	-400	1.5	3.7	9.98	57345.5	57333.7	57288.2
250	-400	3.4	3.1	9.82	57377.2	57365.7	57288.5
275	-400	2.7	5.6	10.2	57379.9	57368.5	57288.6
300	-400	3.4	3.7	10.35	57424.4	57413.1	57288.7
325	-400	3.4	6.5	10.45	57416.0	57404.7	57288.7
350	-400	2.8	4	10.55	57421.1	57409.8	57288.7
375	-400	4	2.8	10.61	57432.5	57421.1	57288.6
400	-400	-0.1	3	10.81	57412.4	57401.0	57288.6
line -300							
0	-300	-0.9	-2.5	10.09	57403.7	57395.0	57289.3
25	-300	-1.3	-4.2	9.99	57371.9	57361.3	57289.4
50	-300	-0.5	-1.6	10.46	57349.4	57338.5	57289.1
75	-300	-1.5	-2	10.6	57355.0	57344.1	57289.1

	100	-300	-0.6	-2.9	10.79	57402.1	57391.8	57289.2
	125	-300	-1.4	-1.6	10.78	57393.0	57382.1	57289.1
	150	-300	-2.6	-2.4	10.6	57374.5	57363.5	57288.9
	175	-300	-2.3	-2.9	10.83	57396.0	57384.9	57288.9
	200	-300	-3.3	-2.9	10.64	57395.0	57383.9	57288.9
	225	-300	-4	-2.9	10.59	57405.9	57394.8	57288.9
	250	-300	-4.3	-1	10.57	57362.5	57351.2	57288.7
	275	-300	-4	-0.5	10.65	57381.7	57370.4	57288.7
	300	-300	-3.9	-1.1	10.75	57395.0	57383.7	57288.7
	325	-300	-4.4	-1.7	10.8	57410.3	57398.9	57288.6
	350	-300	-6.3	-1.8	10.76	57417.6	57406.3	57288.7
	375	-300	-8.2	-1.3	10.78	57406.7	57395.3	57288.6
line	-200							
	0	-200	1.9	0.9	10.04	57352.9	57342.4	57289.5
	25	-200	3.4	3.4	10.03	57369.6	57359.2	57289.6
	50	-200	1.2	2.4	10.27	57335.0	57324.7	57289.7
	75	-200	0.4	3.1	9.95	57339.1	57328.8	57289.7
	100	-200	2.2	4.5	10.02	57402.1	57391.9	57289.8
	125	-200	2.2	3.3	10.04	57375.8	57365.6	57289.8
	150	-200	1.9	3.5	10.23	57321.2	57311.2	57290.0
	175	-200	-0.1	1.8	10.66	57341.5	57331.6	57290.1
	200	-200	0.1	9	10.55	57361.0	57351.1	57290.1
	225	-200	-1.3	6	11.27	57340.9	57331.1	57290.2
	250	-200	-1.8	9.8	10.94	57373.7	57364.1	57290.4
	275	-200	3.1	14.3	11.47	57379.2	57369.6	57290.4
	300	-200	-15.9	8.3	12.75	57398.8	57389.2	57290.4
line	300							
	0	300	-7.6	6.6	7.96	57339.6	57336.8	57297.2
	25	300	-5.7	11.1	8.6	57327.1	57324.1	57297.0
	50	300	-8.8	17.7	8.22	57335.8	57332.5	57296.7
	75	300	-5	18.5	8.23	57353.9	57350.5	57296.6
	100	300	2.7	19.7	8.13	57345.3	57341.7	57296.4
	125	300	8.8	10.8	8.06	57353.5	57349.9	57296.4
	150	300	14.8	10.8	8.25	57345.4	57341.7	57296.3
	175	300	24.4	12.7	7.91	57347.2	57343.3	57296.1
	200	300	39.3	26.1	7.97	57332.6	57328.7	57296.1
	225	300	36.4	38.0	8.7	57292.1	57288.1	57296.0
	250	300	9.6	39.5	8.18	57249.3	57245.2	57295.9
	275	300	22.7	44.3	8.87	57662.5	57658.1	57295.6
	300	300	27.7	34.3	9.76	57589.6	57585.0	57295.4
	325	300	25.3	32.6	9.75	57502.5	57497.9	57295.4
	350	300	11.6	31.2	8.95	57417.5	57412.8	57295.3
	375	300	15.3	33.3	8.71	57395.8	57390.9	57295.1
	400	300	22.3	34.7	9.01	57387.2	57382.2	57295.0
	425	300	31.3	25.6	9.41	57380.3	57375.0	57294.7
	450	300	26.6	23.4	9.64	57375.9	57370.7	57294.8
	475	300	27.1	22.4	9.57	57343.5	57338.1	57294.6
	500	300	26	21.5	10.09	57301.6	57296.2	57294.6
line	400							
	0	400	-5.3	-2.7	12.34	57328.8	57321.2	57292.4
	25	400	-0.7	1.4	11.31	57338.0	57330.4	57292.4
	50	400	-4.2	-1.6	10.59	57325.0	57317.6	57292.6
	75	400	18.2	14.8	9.6	57336.8	57329.4	57292.6
	100	400	17.4	14.2	9.37	57338.8	57331.4	57292.6
	125	400	2.4	15.5	9.8	57338.3	57331.1	57292.8
	150	400	14.5	19.2	9.25	57393.9	57386.7	57292.8

175	400	13.6	20.3	9.38	57394.1	57386.9	57292.8
200	400	25.7	23.9	9.45	57340.6	57333.6	57293.0
225	400	26.3	25.1	9.66	57358.3	57351.3	57293.0
250	400	35.1	33.4	10.5	57350.2	57343.2	57293.0
275	400	35.2	30.9	10.5	57360.1	57353.3	57293.2
300	400	38	20.2	9.67	57383.5	57376.7	57293.2
325	400	50.4	13.9	9.59	57366.1	57359.5	57293.4
350	400	61.6	20.3	10.45	57355.8	57349.3	57293.5
375	400	51.4	22.4	11.48	57380.1	57373.7	57293.6
400	400	33.6	15.8	10.77	57387.5	57381.2	57293.7
425	400	38.7	18.6	10.73	57343.2	57337.0	57293.8
450	400	42.3	18.9	10.8	57362.3	57356.2	57293.9
475	400	43.8	30.1	11.49	57345.3	57359.2	57293.9
500	400	34.5	26.7	12.03	57377.2	57371.2	57294.0

4.0 COST STATEMENT4.1 Wages

Senior Technician		
- 11 days, \$225/day	\$	2,475.00
Junior Technician		
- 11 days, \$175/day		<u>1,925.00</u>
Oct. 29-Nov. 8, 1988		
Sub total	\$	4,400.00

4.2 Subsistence

2 persons		
- 11 days, \$35/day		<u>770.00</u>
Oct. 29-Nov. 8, 1988 incl.		
Sub total		770.00

4.3 Transportation

4.3.1 - Airfare Vancouver-		
Terrace return		
Oct. 29, 1988		
2 persons @ \$420		840.00
Vehicle rental,		
Oct. 29-Nov. 8/88		856.92
4.3.2 - Helicopter Support		
various dates		
Oct. 30-Nov. 6/88		
Vancouver Island		
Helicopters		
Air time and fuel -		
7.28 hrs, \$650/hr.		<u>4,732.01</u>
Sub total		6,428.93

4.4 Analytical Services

Chemex Labs Assaying and		
Sample Preparation		<u>1,169.40</u>
Sub total		1,169.40

4.5 VLF-EM Geophysical Program

Subcontract Ashworth Program		
1010 - 749 West Pender Street,		
Vancouver, B.C. V6C 1H2		<u>7,627.67</u>
Sub total		<u>7,627.67</u>

Total Program Expenditures	\$	<u>20,396.00</u>
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5.0 REFERENCES

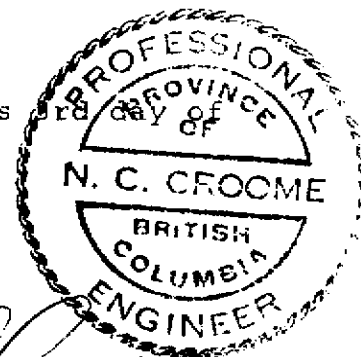
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- Various Reports Equity Preservation Corp. (1988) Stewart-Sulphurets-Iskut Map Handbook.

CERTIFICATE

I, Norman C. Croome, of the Municipality of Surrey, Province of British Columbia, hereby certify as follows:

1. I am a Consulting Engineer with an office located at 1681 Amble Greene Blvd., Surrey, British Columbia, V4A 6B8.
2. I am a Professional Engineer (Mining) registered in the Province of British Columbia and Ontario, am a life member of the Association of Professional Engineers of the Province of Alberta, am a member of the American Institute of Mining, Metallurgical and Petroleum Engineers and the Canadian Institute of Mining and Metallurgy.
3. I have graduated with the degree of Bachelor of Science (Engineering) with additional geology options from the University of Manitoba in the year 1960.
4. I have practiced my profession continuously for thirty-eight years and have been engaged in all phases of mineral exploration, mine development and mineral production in Canada, United States, Mexico Peru and Bolivia.
5. I have no material interest, direct or indirect, in the properties discussed in this report or in the securities of Kenrich Mining Corp.

Dated at Surrey, British Columbia, this 18th day of August, 1989.



N. C. Croome
N. C. Croome, P. Eng.

APPENDIX A

SAMPLE ASSAY CERTIFICATES



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers
212 BROOKSBANK AVE. NORTH VANCOUVER
BRITISH COLUMBIA CANADA V7J-1G1
PHONE (604) 944-4121

TO: ARCTURUS EXPLORATIONS

9710 153A ST
SURREY, BC
V3R 4H9

Comments: ATTN: DAVID MOASE

A882717

CERTIFICATE A8827170

ARCTURUS EXPLORATIONS

PROJECT :

P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 1-DEC-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	44	Dry, sieve -30 mesh; soil, sed.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	44	As ppb: Fine 10 g sample	FA-AAS	5	10000



Chemex Labs Ltd.

Analytical Chemists - Geochemists - Registered Assayers

111 BROOKSBANK AVE. NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-1C1

PHONE (604) 924-9122

To: ARCTURUS EXPLORATIONS

9710 153A ST.
SURREY, BC
V3R 4H9

Project :

Comments: ATTN: DAVID MOASE

**Page No. 1
Tot. Pages: 2
Date : 1-DEC-88
Invoice #: 1-8827170
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8827170

SAMPLE DESCRIPTION	PREP CODE	As ppb FA+AA											
SUL 01	201	---	2770										
SUL 02	201	---	1740										
SUL 03S	201	---	500										
SUL 04	201	---	415										
SUL 05	201	---	420										
SUL 06	201	---	165										
SUL 07	201	---	430										
SUL 08C	201	---	500										
SUL 09S	201	---	830										
SUL 10S	201	---	150										
SUL 11	201	---	300										
SUL 12	201	---	1440										
SUL 13	201	---	2220										
SUL 14	201	---	180										
SUL 15	201	---	180										
SUL 16	201	---	100										
SUL 17	201	---	75										
SUL 18	201	---	55										
SUL 19	201	---	480										
SUL 20S	201	---	1600										
SUL 21	201	---	25										
SUL 22S	201	---	385										
SUL 23	201	---	135										
SUL 24	201	---	210										
S. ARM SUL 01	201	---	500										
S. ARM SUL 02	201	---	790										
S. ARM SUL 03	201	---	320										
S. ARM SUL 04	201	---	610										
S. ARM SUL 05	201	---	109										
S. ARM SUL 06	201	---	420										
S. ARM SUL 07	201	---	70										
S. ARM SUL 08	201	---	25										
S. ARM SUL 09	201	---	40										
S. ARM SUL 10	201	---	50										
S. ARM SUL 11	201	---	25										
S. ARM SUL 12	201	---	180										
S. ARM SUL 13S	201	---	65										
S. ARM SUL 14	201	---	90										
S. ARM SUL 15	201	---	40										
S. ARM SUL 16	201	---	5										

CERTIFICATION : *David Moase*



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKBANK AVE. NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-7C1

PHONE (604) 954-0221

1 ARCTURUS EXPLORATIONS

9710 153A ST.

SURREY, BC

V3R 4H9

Project :

Comments: ATTN: DAVID MOASE

Lab. No. :
Tot. Pages :
Date : 1-DEC-88
Invoice # : 1-8827170
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8827170

SAMPLE DESCRIPTION	PREP CODE	As ppb FA+AA											
S. ARM SUL 17	201	---	25										
S. ARM SUL 18	201	---	30										
S. ARM SUL 19	201	---	440										
S. ARM SUL 20	201	---	660										

CERTIFICATION :



Chemex Labs Ltd.

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212 BROOKSBANE AVE. NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-7C1
PHONE (604) 954-0221

10: ARCTURUS EXPLORATIONS

9710 153A ST.
SURREY, BC
V3R 4H9

A882717

Comments: ATTN: DAVID MOASE

CERTIFICATE A8827171

ARCTURUS EXPLORATIONS
PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 1-DEC-88.

SAMPLE PREPARATION		
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
203	1	Rock Geochem: Crush, split, ring

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	1	As ppb: Pass 10 g sample	FA-AAS	3	100.00



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-3C1

PHONE (604) 984-0221

ARCTURUS EXPLORATIONS

9710 153A ST.
SURREY, BC
V3R 4H9

Project :

Comments: ATTN: DAVID MOASE

**P
To: |
Date: 1-DEC-88
Invoice #: I-8827171
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8827171

SAMPLE DESCRIPTION	PREP CODE		Au ppb FATAA									
ARCTURUS ROCKS	205	—	120									

CERTIFICATION : *Mark V. ...*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
111 BROOKSBANK AVE. NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-1C1
PHONE (604) 984-0111

To: ARCTURUS EXPLORATIONS

9710 153A ST.
SURREY, BC
V3R 4H9

Comments: ATTN: KEM TROCIUK

A8828287

CERTIFICATE A8828287

ARCTURUS EXPLORATIONS

PROJECT :
P.O.# : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 5-DEC-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	3	Dry, sieve -80 mesh; soil, sed.
238	3	ICP: Aqua regia digestion

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
990	3	Au ppb: RUSH. Two 10 g sample	FA-AAS	5	10000
921	3	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
922	3	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
923	3	As ppm: 32 element, soil & rock	ICP-AES	5	10000
924	3	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
925	3	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
926	3	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
927	3	Ce %: 32 element, soil & rock	ICP-AES	0.01	15.00
928	3	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
929	3	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
930	3	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
931	3	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
932	3	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
933	3	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
934	3	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
935	3	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
936	3	La ppm: 32 element, soil & rock	ICP-AES	10	10000
937	3	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
938	3	Mn ppm: 32 element, soil & rock	ICP-AES	1	10000
939	3	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
940	3	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
941	3	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
942	3	P ppm: 32 element, soil & rock	ICP-AES	10	10000
943	3	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
944	3	Sb ppm: 32 element, soil & rock	ICP-AES	5	10000
945	3	Se ppm: 32 elements, soil & rock	ICP-AES	1	100000
946	3	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
947	3	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
948	3	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
949	3	U ppm: 32 element, soil & rock	ICP-AES	10	10000
948	3	V ppm: 32 element, soil & rock	ICP-AES	1	10000
949	3	W ppm: 32 elements, soil & rock	ICP-AES	5	10000
950	3	Zn ppm: 32 element, soil & rock	ICP-AES	5	10000



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112 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 964-8221

TO: ARCTURUS EXPLORATIONS

9710 153A ST.
SURREY, BC
V3R 4E9

Project:

Comments: ATTN: KEW TROCIUK

**Page No. : -A
Tot. Pages: 1
Date : 5-DEC-88
Invoice #: I-8828287
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8828287

SAMPLE DESCRIPTION	PREP CODE		As	Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn
			ppb	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm
PARQ SLL2 1	201	238	10	1.55	< 0.2	35	120	< 0.5	< 2	1.74	6.0	24	22	108	4.88	< 10	< 1	0.10	20	1.12	123
PARQ SLL2 2	201	238	< 5	1.30	< 0.2	15	110	< 0.5	< 2	1.33	< 0.5	11	38	39	2.60	< 10	1	0.23	10	0.96	484
PARQ UNK20 6	201	238	30	1.16	< 0.2	50	130	< 0.5	< 2	1.97	0.5	17	14	118	4.06	< 10	< 1	0.16	10	0.77	521

43

CERTIFICATION : B. Coughlin



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-1C1
PHONE (604) 984-0221

1 ARCTURUS EXPLORATIONS

9710 153A ST.
SURREY, BC
V3R 4H9

Project :
Comments: ATTN: KEN TROCIUK

**Page No. -B
Tot. Pages: 1
Date: 5-DEC-88
Invoice #: I-8828287
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8828287

SAMPLE DESCRIPTION	PREP CODE		Mb	Na	Ni	P	Pb	Sb	Sc	Sr	Tl	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
PARQ SLL2 1	201	238	6	0.01	79	1230	50	5	4	72	0.11	< 10	< 10	57	< 5	579
PARQ SLL2 2	201	238	2	0.02	13	860	10	5	3	57	0.11	< 10	< 10	32	< 5	86
PARQ UNK20 6	201	238	2	0.03	13	1500	4	5	3	84	0.10	< 10	< 10	67	< 5	106

CERTIFICATION :

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

111 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-1C1

PHONE (604) 944-0221

ARCTURUS EXPLORATIONS

9710 153A ST.
SURREY, BC
V3R 4H9

A8828292

Comments: ATTN: DAVID MOASE

CERTIFICATE A8828292

ARCTURUS EXPLORATIONS

PROJECT :

P.O. # : NONE

Samples submitted to our lab in Vancouver, BC.
This report was printed on 5-DEC-88.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
214	44	Received sample as pulp
233	44	ICP: Aqua regia digestion

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Br, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
921	44	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
922	44	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
923	44	As ppm: 32 element, soil & rock	ICP-AES	5	10000
924	44	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
925	44	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
926	44	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
927	44	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
928	44	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
929	44	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
930	44	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
931	44	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
932	44	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
933	44	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
934	44	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
935	44	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
936	44	La ppm: 32 element, soil & rock	ICP-AES	10	10000
937	44	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
938	44	Mn ppm: 32 element, soil & rock	ICP-AES	1	10000
939	44	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
940	44	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
941	44	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
942	44	P ppm: 32 element, soil & rock	ICP-AES	10	10000
943	44	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
944	44	Sb ppm: 32 element, soil & rock	ICP-AES	5	10000
945	44	Sc ppm: 32 elements, soil & rock	ICP-AES	1	100000
946	44	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
947	44	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
948	44	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
949	44	U ppm: 32 element, soil & rock	ICP-AES	10	10000
948	44	V ppm: 32 element, soil & rock	ICP-AES	1	10000
949	44	W ppm: 32 element, soil & rock	ICP-AES	5	10000
950	44	Zn ppm: 32 element, soil & rock	ICP-AES	5	10000



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BRITISH COLUMBIA, CANADA V7J-1C1

PHONE (604) 984-8221

ARCTURUS EXPLORATIONS

9710 153A ST.
SURREY, BC
V3R 4H9

Project :
Comments: ATTN: DAVID MEMSE

**Page No. -A
Tot. Pages: 2
Date: 5-DEC-88
Invoice #: I-8828292
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8828292

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
SIL 01	214 238	1.65	1.0	170	250	< 0.5	< 2	0.69	< 0.5	14	18	147	5.82	< 10	< 1	0.11	< 10	1.05	1030	
SIL 02	214 238	1.32	0.2	35	170	< 0.5	< 2	1.76	0.5	15	16	106	3.90	< 10	< 1	0.23	< 10	0.81	724	
SIL 035	214 238	2.75	9.6	325	200	< 0.5	< 2	0.66	1.5	71	37	441	10.45	< 10	< 1	0.12	10	1.13	2990	
SIL 04	214 238	1.68	1.4	120	270	< 0.5	< 2	0.86	1.5	18	18	270	5.15	< 10	< 1	0.14	10	1.13	1650	
SIL 05	214 238	2.04	1.4	160	280	< 0.5	< 2	0.79	1.0	24	25	254	7.41	10	< 1	0.29	10	1.36	1303	
SIL 06	214 238	1.78	1.2	145	300	< 0.5	< 2	0.50	0.5	19	29	206	5.76	10	< 1	0.16	10	1.25	1240	
SIL 07	214 238	1.97	3.2	355	280	< 0.5	< 2	0.92	2.0	32	29	374	9.67	10	< 1	0.18	10	1.37	2230	
SIL 085	214 238	2.25	4.0	440	390	< 0.5	< 2	0.61	4.0	43	29	667	12.40	10	1	0.13	10	1.56	4960	
SIL 095	214 238	1.77	3.0	535	450	< 0.5	< 2	0.69	2.0	47	21	459	9.71	10	< 1	0.12	10	1.05	1510	
SIL 105	214 238	1.48	1.2	140	330	< 0.5	< 2	0.42	< 0.5	12	23	207	5.25	10	< 1	0.10	10	0.98	818	
SIL 11	214 238	1.81	1.0	210	100	< 0.5	< 2	0.28	< 0.5	19	26	275	6.64	10	< 1	0.11	10	1.00	1270	
SIL 12	214 238	2.00	0.8	285	110	< 0.5	< 2	0.26	< 0.5	27	24	312	8.35	10	< 1	0.10	10	1.05	1685	
SIL 13	214 238	1.76	3.6	695	360	< 0.5	< 2	0.74	1.5	21	27	433	10.65	10	< 1	0.14	10	1.21	973	
SIL 14	214 238	1.77	1.4	180	260	< 0.5	< 2	1.28	1.0	19	28	210	5.90	10	< 1	0.18	10	1.25	1335	
SIL 15	214 238	1.56	1.2	105	260	< 0.5	< 2	3.21	1.0	17	20	220	4.83	10	< 1	0.12	< 10	1.22	1690	
SIL 16	214 238	1.37	1.0	105	280	< 0.5	< 2	2.97	1.5	15	19	198	4.64	10	< 1	0.10	< 10	1.07	1230	
SIL 17	214 238	2.18	0.2	60	230	< 0.5	< 2	0.75	1.5	16	34	172	6.05	10	< 1	0.41	10	1.44	1715	
SIL 18	214 238	3.16	0.4	65	280	< 0.5	< 2	0.49	0.5	23	40	227	6.65	10	< 1	0.43	20	1.64	1670	
SIL 19	214 238	1.73	2.6	360	260	< 0.5	< 2	0.56	2.5	27	25	332	8.30	10	< 1	0.14	10	1.21	1985	
SIL 205	214 238	1.58	5.4	685	120	< 0.5	< 2	1.06	2.5	37	23	442	12.40	10	1	0.14	10	1.04	1805	
SIL 21	214 238	1.93	0.4	70	160	0.5	< 2	2.63	1.0	22	27	107	4.90	< 10	< 1	0.16	< 10	1.60	1550	
SIL 225	214 238	1.88	3.4	645	240	1.0	< 2	1.01	3.5	55	25	482	10.05	< 10	< 1	0.19	20	1.29	2280	
SIL 23	214 238	2.03	1.2	150	360	0.5	< 2	1.49	1.0	24	19	231	5.39	< 10	< 1	0.25	20	1.30	1835	
SIL 24	214 238	1.70	1.0	165	430	0.5	< 2	1.76	1.0	24	16	227	5.29	< 10	< 1	0.19	20	1.11	1505	
S.ARM SIL 01	214 238	1.09	0.2	35	120	0.5	< 2	1.76	0.5	18	12	72	3.59	< 10	< 1	0.20	10	0.77	516	
S.ARM SIL 02	214 238	1.07	2.0	75	130	0.5	< 2	1.93	0.5	23	16	104	4.44	< 10	< 1	0.20	10	0.73	538	
S.ARM SIL 03	214 238	1.08	1.0	155	120	0.5	< 2	1.97	0.5	39	18	123	7.21	< 10	< 1	0.20	10	0.73	576	
S.ARM SIL 04	214 238	1.03	0.2	105	120	0.5	< 2	2.00	< 0.5	26	16	77	4.90	< 10	< 1	0.19	10	0.70	537	
S.ARM SIL 05	214 238	1.31	0.2	50	150	0.5	< 2	2.24	0.5	25	16	121	4.67	< 10	< 1	0.27	10	0.92	649	
S.ARM SIL 06	214 238	0.97	0.2	65	100	< 0.5	< 2	1.69	< 0.5	20	12	71	3.94	< 10	< 1	0.18	10	0.70	488	
S.ARM SIL 07	214 238	1.13	0.2	110	130	0.5	< 2	2.22	< 0.5	30	19	100	5.26	< 10	< 1	0.24	10	0.78	649	
S.ARM SIL 08	214 238	0.94	0.2	30	100	0.5	< 2	1.89	< 0.5	17	15	59	2.81	< 10	< 1	0.18	> 10	0.69	518	V
S.ARM SIL 09	214 238	1.26	0.2	75	150	1.0	< 2	1.95	0.5	30	22	108	5.55	< 10	< 1	0.28	10	0.87	696	V
S.ARM SIL 10	214 238	1.00	0.2	175	120	0.5	2	2.13	< 0.5	33	20	91	5.32	< 10	1	0.20	10	0.69	567	V
S.ARM SIL 11	214 238	1.18	0.2	60	130	0.5	< 2	2.47	< 0.5	22	18	91	3.73	< 10	1	0.28	< 10	0.82	647	V
S.ARM SIL 12	214 238	1.08	0.2	105	120	0.5	< 2	2.11	< 0.5	25	18	87	4.40	< 10	> 1	0.23	10	0.75	610	V
S.ARM SIL 135	214 238	2.00	0.8	90	250	1.0	2	1.20	1.0	37	34	180	6.20	10	< 1	0.31	10	1.51	1280	V
S.ARM SIL 14	214 238	1.17	0.2	125	140	1.0	4	2.13	< 0.5	39	21	127	6.92	< 10	< 1	0.27	10	0.76	643	V
S.ARM SIL 15	214 238	1.32	0.2	50	150	0.5	2	2.54	0.5	24	20	98	4.44	> 10	1	0.30	> 10	0.92	691	V
S.ARM SIL 16	214 238	1.20	0.2	75	140	0.5	< 2	2.51	0.5	25	19	111	4.66	< 10	< 1	0.29	10	0.80	640	V

CERTIFICATION :

B. Coughlin



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BRITISH COLUMBIA, CANADA V7J-3C1

PHONE (604) 984-0221

ARCTURUS EXPLORATIONS
710 153A ST.
SURREY, BC
V3R 4H9

Project:
Comments: ATTN: DAVID MEASE

Invoice No. 1-8828292
Date: 5-DEC-88
Invoice # 1-8828292
P.O. # NONE

CERTIFICATE OF ANALYSIS A8828292

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
SIL 01	214	238	0.02	15	1720	46	10	6	40	0.09	< 10	< 10	83	< 5	108
SIL 02	214	238	0.02	14	1460	10	< 5	4	85	0.09	< 10	< 10	67	< 5	80
SIL 03	214	238	0.01	28	2250	126	15	12	32	0.06	< 10	< 10	88	< 5	213
SIL 04	214	238	0.02	18	1970	40	5	7	50	0.09	< 10	< 10	74	< 5	165
SIL 05	214	238	0.02	26	1720	38	10	7	49	0.15	< 10	< 10	119	< 5	166
SIL 06	214	238	0.01	16	1560	32	5	7	32	0.10	< 10	< 10	85	< 5	147
SIL 07	214	238	0.01	30	1770	86	15	9	61	0.10	< 10	< 10	92	< 5	253
SIL 08	214	238	< 0.01	43	1390	104	15	11	43	0.08	< 10	< 10	79	< 5	362
SIL 09	214	238	< 0.01	33	1490	82	15	10	44	0.07	< 10	< 10	73	< 5	226
SIL 10	214	238	0.01	12	1450	36	5	7	29	0.08	< 10	< 10	74	< 5	94
SIL 11	214	238	< 0.01	12	1370	56	10	7	21	0.08	< 10	< 10	78	< 5	125
SIL 12	214	238	< 0.01	15	1560	70	10	10	19	0.08	< 10	< 10	78	< 5	120
SIL 13	214	238	0.01	18	1730	204	15	10	65	0.06	< 10	< 10	82	< 5	357
SIL 14	214	238	0.02	19	1700	46	5	7	64	0.10	< 10	< 10	83	< 5	176
SIL 15	214	238	0.01	19	1930	32	10	7	145	0.07	< 10	< 10	70	< 5	159
SIL 16	214	238	0.01	14	2010	34	5	6	133	0.08	< 10	< 10	57	< 5	155
SIL 17	214	238	0.03	22	1490	22	5	9	40	0.17	< 10	< 10	128	< 5	195
SIL 18	214	238	0.02	21	1580	30	5	10	29	0.22	< 10	< 10	136	< 5	181
SIL 19	214	238	0.01	26	1470	80	15	8	36	0.07	< 10	< 10	74	< 5	265
SIL 20	214	238	0.01	30	1450	174	20	10	54	0.07	< 10	< 10	68	< 5	252
SIL 21	214	238	0.02	26	1810	32	5	9	131	0.03	< 10	< 10	75	< 5	191
SIL 22	214	238	0.02	49	1790	106	10	10	56	0.09	< 10	< 10	92	< 5	507
SIL 23	214	238	0.02	18	1900	40	5	9	84	0.10	< 10	< 10	83	< 5	219
SIL 24	214	238	0.02	18	2800	40	5	9	100	0.13	< 10	< 10	82	< 5	199
S.ARM SIL 01	214	238	0.02	12	1290	4	< 5	4	73	0.11	< 10	< 10	61	< 5	80
S.ARM SIL 02	214	238	0.03	17	1560	16	< 5	4	85	0.10	< 10	< 10	71	< 5	104
S.ARM SIL 03	214	238	0.03	24	1780	16	< 5	4	83	0.11	< 10	< 10	119	< 5	121
S.ARM SIL 04	214	238	0.02	15	1690	20	< 5	4	82	0.11	< 10	< 10	88	< 5	105
S.ARM SIL 05	214	238	0.03	23	1730	< 2	< 5	4	97	0.11	< 10	< 10	80	< 5	108
S.ARM SIL 06	214	238	0.02	16	1370	2	< 5	3	68	0.10	< 10	< 10	64	< 5	84
S.ARM SIL 07	214	238	0.02	18	1930	4	< 5	4	93	0.10	< 10	< 10	98	5	103
S.ARM SIL 08	214	238	0.01	11	1470	2	< 5	3	73	0.09	< 10	< 10	54	< 5	91
S.ARM SIL 09	214	238	0.03	26	1800	10	< 5	4	87	0.10	< 10	< 10	113	5	122
S.ARM SIL 10	214	238	0.02	19	1920	< 2	< 5	4	91	0.11	< 10	< 10	103	10	98
S.ARM SIL 11	214	238	0.03	15	1680	2	< 5	4	110	0.10	< 10	< 10	73	< 5	94
S.ARM SIL 12	214	238	0.02	19	1650	> 2	< 5	4	92	0.10	< 10	< 10	87	5	100
S.ARM SIL 13	214	238	0.03	42	2010	10	< 5	8	63	0.18	< 10	< 10	123	< 5	187
S.ARM SIL 14	214	238	0.03	25	2060	6	< 5	4	94	0.12	< 10	< 10	129	< 5	120
S.ARM SIL 15	214	238	0.03	25	1660	6	< 5	4	114	0.10	< 10	< 10	85	< 5	114
S.ARM SIL 16	214	238	0.03	24	1770	< 2	< 5	4	110	0.11	< 10	< 10	93	5	116

CERTIFICATION: B. Cough



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717 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-8222

ARCTURUS EXPLORATIONS

9710 153A ST.
SURREY, BC
V3R 4H9

Project :

Comments: ATTN: DAVID MEANE

**Page 1 of 2 -A
Tot. 1 - 2
Date : 5-DEC-88
Invoice #: I-8828292
P.O. # : NONE

CERTIFICATE OF ANALYSIS A8828292

SAMPLE DESCRIPTION	PREP CODES		Al	Ag	As	Ba	Be	Bi	Cd	Ce	Co	Cr	Cu	Pb	Ge	Hg	K	Li	Mg	Mn	Ni	
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
S.ARM SIL 17	214	238	0.86	< 0.2	30	100	< 0.5	< 2	1.89	< 0.5	15	16	56	2.79	< 10	< 1	0.15	10	0.60	473	> 1	1
S.ARM SIL 18	214	238	1.91	< 0.2	30	250	< 0.5	< 2	2.25	1.0	35	32	203	5.87	< 10	< 1	0.37	10	1.67	1030	> 1	1
S.ARM SIL 19	214	238	0.86	< 0.2	5	100	< 0.5	< 2	1.85	< 0.5	12	35	52	2.34	< 10	< 1	0.15	10	0.61	463	> 1	1
S.ARM SIL 20	214	238	1.27	2.0	105	150	0.5	< 2	1.66	1.0	32	23	119	6.38	< 10	1	0.27	10	0.86	669	> 1	2

48

CERTIFICATION : B. Coughlin



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211 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 964-8221

9710 153A ST.
SURREY, BC
V3R 4H9

Project :

Comments: ATTN: DAVID DEARE

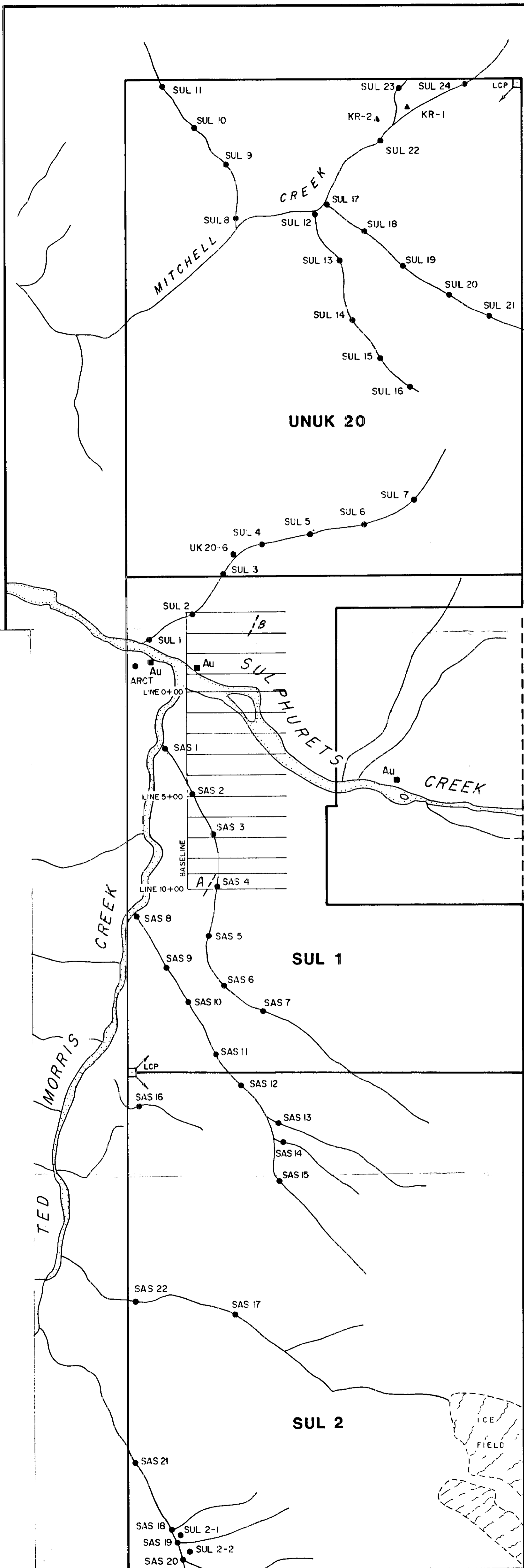
Tot. Pgs: 2
Date: 5-DEC-88
Invoice: 1-8828292
P.O. #: NONE

CERTIFICATE OF ANALYSIS A8828292

SAMPLE DESCRIPTION	PREP CODES		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
S.ARM SIL 17	214	238	0.01	12	1500	2	< 5	3	74	0.11	< 10	< 10	52	< 5	72
S.ARM SIL 18	214	238	0.03	28	1830	8	< 5	6	91	0.18	< 10	< 10	107	< 5	134
S.ARM SIL 19	214	238	0.01	9	1300	< 2	< 5	3	71	0.10	< 10	< 10	45	< 5	67
S.ARM SIL 20	214	238	0.03	22	1680	10	< 5	4	73	0.1	< 10	< 10	52	< 5	148

CERTIFICATION :

B. Coughlin



SILT STREAM SAMPLE ASSAYS

Sample Description	Au. PPB	Sample Description	Au. PPB
SUL 1	2770	S. Arm SUL 1	500
" 2	1740	" 2	790
" 3	500	" 3	320
" 4	415	" 4	610
" 5	420	" 5	100
" 6	165	" 6	420
" 7	430	" 7	70
" 8	500	" 8	25
" 9	830	" 9	40
" 10	150	" 10	50
" 11	300	" 11	25
" 12	1440	" 12	180
" 13	2220	" 13	65
" 14	180	" 14	90
" 15	180	" 15	40
" 16	100	" 16	5
" 17	75	" 17	25
" 18	55	" 18	30
" 19	480	" 19	440
" 20	1600	" 20	660
" 21	25		
" 22	385		
" 23	135		
" 24	210		

SELECTED FLOAT SAMPLE ASSAYS

ARC88-KR1 20 ppb gold and .5 ppm silver with minor lead zinc.
 ARC88-KR2 12 ppb gold, 1541 ppm copper, 3173 lead and 10,116 ppm zinc.

ROCK CHIP SAMPLE ASSAYS

FARQ SUL 2-1 10 ppb Au. <0.2 ppm Ag.
 FARQ SUL 2-2 < 5 ppb Au. <0.2 ppm Ag.
 FARQ UNUK20-6 30 ppb Au. <0.2 ppm Ag.
 ARCTURUS ROCKS 120 ppb Au.

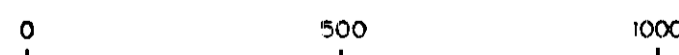


LEGEND

- MINERALIZED SHOWING
- STREAM SILT SAMPLES
- ▲ SELECTED FLOAT SAMPLES
- ROCK CHIP SAMPLES

VLF-EM SURVEY GRID
GEOLOGICAL BRANCH ASSESSMENT REPORT

18,692
 METRES



KENRICH MINING

PROPERTY SAMPLE PROGRAM

JAMES WADE ENGINEERING LTD.

DATE: JAN. 1989	BY: N.C.C.	SKETCH No.
SCALE: 1:12000 1" 1000'	CHKD:	SC-5