

MAP NO:
1150/14
116B/03

ASSESSMENT REPORT
PROSPECTUS
CONFIDENTIAL X
OPEN FILE

DOCUMENT NO: 093211
MINING DISTRICT: DAWSON
TYPE OF WORK: PROSPECTING, SAMPLING,
SURVEYING, & REPROSESING OF GEOPHYSICS

REPORT FILED UNDER: KENNECOTT CANADA INCORPORATED

DATE PERFORMED: 10 JUNE/93-4 OCT/93

DATE FILED: JUNE 2, 1994

LOCATION: LAT.: 63°58'

AREA: DAGO HILL

LONG.: 139°10'

VALUE \$: 30,696

CLAIM NAME & NO.: 1FORTHMONEY, 2FORTHESHOW, 3GETREADY (YA84617-19), CLANCY 1-2 (YA84615-6),
DAWSON 101-180 (YA79385-462), EH YOU 1-10 (YA79870-79), FISH 1-24 (YA84476-99), HENRY 1-8 (YB23419-
26), MOON 1-55 (YA7671-725), SNAKE 32-46 (YA84593-607)

WORK DONE BY: R. CRANSWICK, A. DOYLE

WORK DONE FOR: WEALTH RESOURCES LTD., ARBOR RESOURCES INC., RISE RESOURCES INC.

DATE TO GOOD STANDING:

REMARKS: RE-EXCAVATING, MAPPING AND SAMPLING OF OLD TRENCHES. GPS
SURVEYING & REPROCESSING OF 1987 HELICOPTER GEOPHYSICS.



M.R. file no. **QA 9309-11, QA 9290-93**
 R.M.M.R. file no. **1**
 Date forwarded **17 June 94**

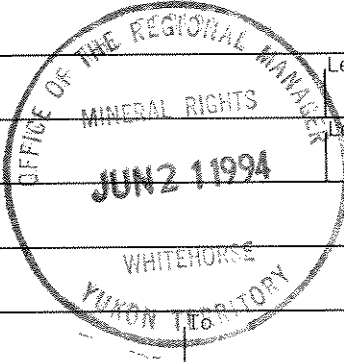
TRANSMITTAL FORM

From Mining Recorder at: **Dawson**

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

For action are:

- NEW APPLICATION FOR PLACER LEASE TO PROSPECT Name
- RENEWAL APPLICATION PLACER LEASE TO PROSPECT Name
- AFFIDAVIT OF EXPENDITURE ON PLACER LEASE Name
- SECURITY DEPOSIT Lease no.
- FINANCIAL ABILITY Lease no.
- ASSIGNMENT OF PLACER LEASE NO. From
- GROUPING APPLICATION UNDER SEC. 52(2) PLACER MINING ACT. Owner
- DIAMOND DRILL LOGS Claims Claim sheet no.
- QUARTZ ASSESSMENT REPORT Claims Claim sheet no.



Report Ref "B"

Type of report: **Geo, Soil Sampling**

Submitted by: **Kennecott**

Cls. work performed on: **ALPHA F, ALPHA P, MIKE 1-3, DAWSON 136**

\$ req. for ren. application: **30696.00**

ACTUAL COSTS Approved by **MR.**

[Signature]

Signature

Geology to approve content only

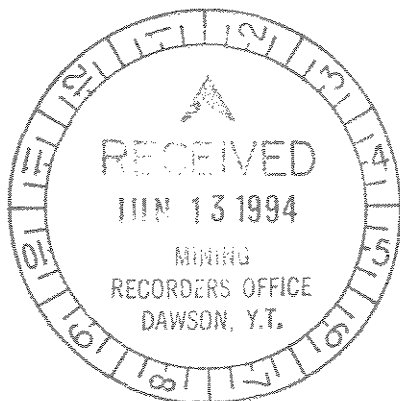
Date returned

REPLY ACTION

Approved based on linecutting

093211

Signature

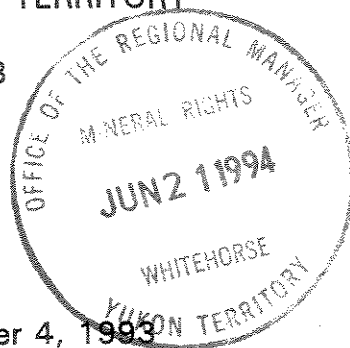


**ASSESSMENT REPORT ON A 1993 PROGRAM OF
PROSPECTING, TRENCH SAMPLING,
MAPPING, GPS SURVEYING AND
REPROCESSING OF HELICOPTER GEOPHYSICS
IN THE DAGO HILL AREA.**

DAWSON MINING DISTRICT, YUKON TERRITORY

NTS 115 O/14 & 116 B/3

Latitude 63°58'N
Longitude 139°10'W



Work conducted: June 10 - October 4, 1993

OWNERS:

Wealth Resources Ltd.,
Arbor Resources Inc., and
Rise Resources Inc.
Suite 1000 - 675 West Hastings Street
Vancouver, B.C.
V6B 1N6

OPERATOR:

KENNECOTT CANADA INC.
354 - 200 Granville Street
Vancouver, B.C.
V6C 1S4

053211

Prepared by: R. Cranswick
A. Doyle

May 10, 1994

MINING OFFICE
Report Ref. "B"

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1.0 INTRODUCTION

The Dago Hill property covers much of the area south of the Klondike River and Hunker Creek in the Dago and Preido Hill areas. Through an option agreement with Arbor Resources et al, Kennecott has the opportunity to earn an interest in the claims and operated the project in 1993. During 1993, Kennecott conducted a program which consisted of prospecting trench mapping and sampling, GPS surveying and reprocessing of 1987 helicopter geophysics.

2.0 LOCATION, ACCESS AND TOPOGRAPHY

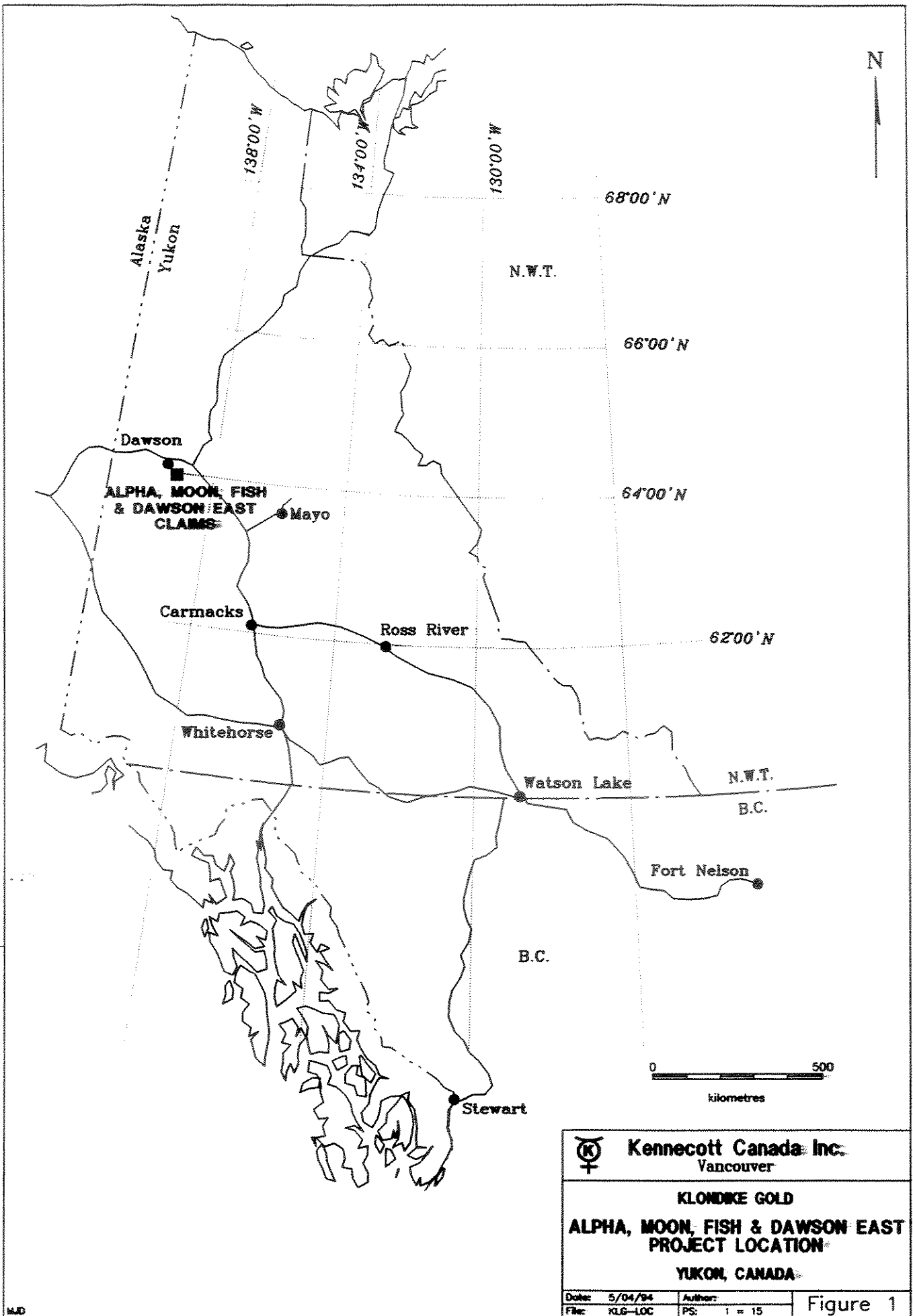
The Dago Hill property is located in west-central Yukon, approximately 15km southeast of Dawson City (Figure 1). The property is centred at 63°58' N latitude and 139°10' W longitude and is located within NTS map areas 115 O/15 and 116 B/3. Dawson City serves as the service and supply centre for the area.

The property stretches from Bear Creek in the Klondike River valley along the south side of Hunker Creek to Independence Gulch. The property may be accessed from the Klondike Highway and the Hunker Creek road by four-wheel-drive roads.

The Dago Hill property is situated within the Klondike Plateau. Gentle rolling hills predominate and relief is moderate. Elevations range from 400m in the Klondike River valley to 800m on ridges. Natural outcrop exposures are uncommon and are largely confined to ridges. Frost heave is common on north facing slopes and provides displaced bedrock material for sampling.

3.0 PROPERTY STATUS

The Dago Hill property is located within the Dawson Mining District of Yukon Territory (Figure 2). The property comprises 152 Quartz claims covering approximately 3,800 hectares. Through a 1993 agreement with Arbor Resources et al, Kennecott has the option to earn an interest in the Dago Hill area claims. As part of this agreement, Kennecott is the recorded owner of the property. A list of claims, with ownership and anniversary dates of the claims following the acceptance of this report, is provided in Appendix A.





 Kennecott Canada Inc. Vancouver	
KLONDIKE GOLD ALPHA, MOON, FISH & DAWSON EAST PROJECT LOCATION YUKON, CANADA	
Date: 5/04/94	Author:
File: KLG-LOC	PS: 1 = 15

Figure 1



SCALE: 1:50,000

 **Kennecott Canada Inc.**
Vancouver

KLONDIKE GOLD

ALPHA, MOON, FISH, DAWSON EAST
REGIONAL GEOLOGY

YUKON, CANADA

Date: 5/04/94	Author: AD	Figure 2
File: KLGR02	PS: 1 = 250	

4.0 REGIONAL GEOLOGY

4.1 Tectonic Environment

The Klondike district is located on the northeastern edge of the Palaeozoic Yukon-Tanana tectonostratigraphic terrane (Mortensen, 1990; Figure 3). This allochthonous terrane is separated from thrust-stacked parautochthonous rocks of the North American miogeocline by the Tintina Fault Zone, a major suture which has accommodated relative movement between the two crustal blocks. Initial docking of the Yukon-Tanana terrane with the North American continental margin probably occurred in Early to Middle Jurassic times (Mortensen, pers. comm., 1994). Docking was accompanied by obduction of interposed oceanic lithosphere, now represented by ophiolitic rocks of the Slide Mountain terrane.

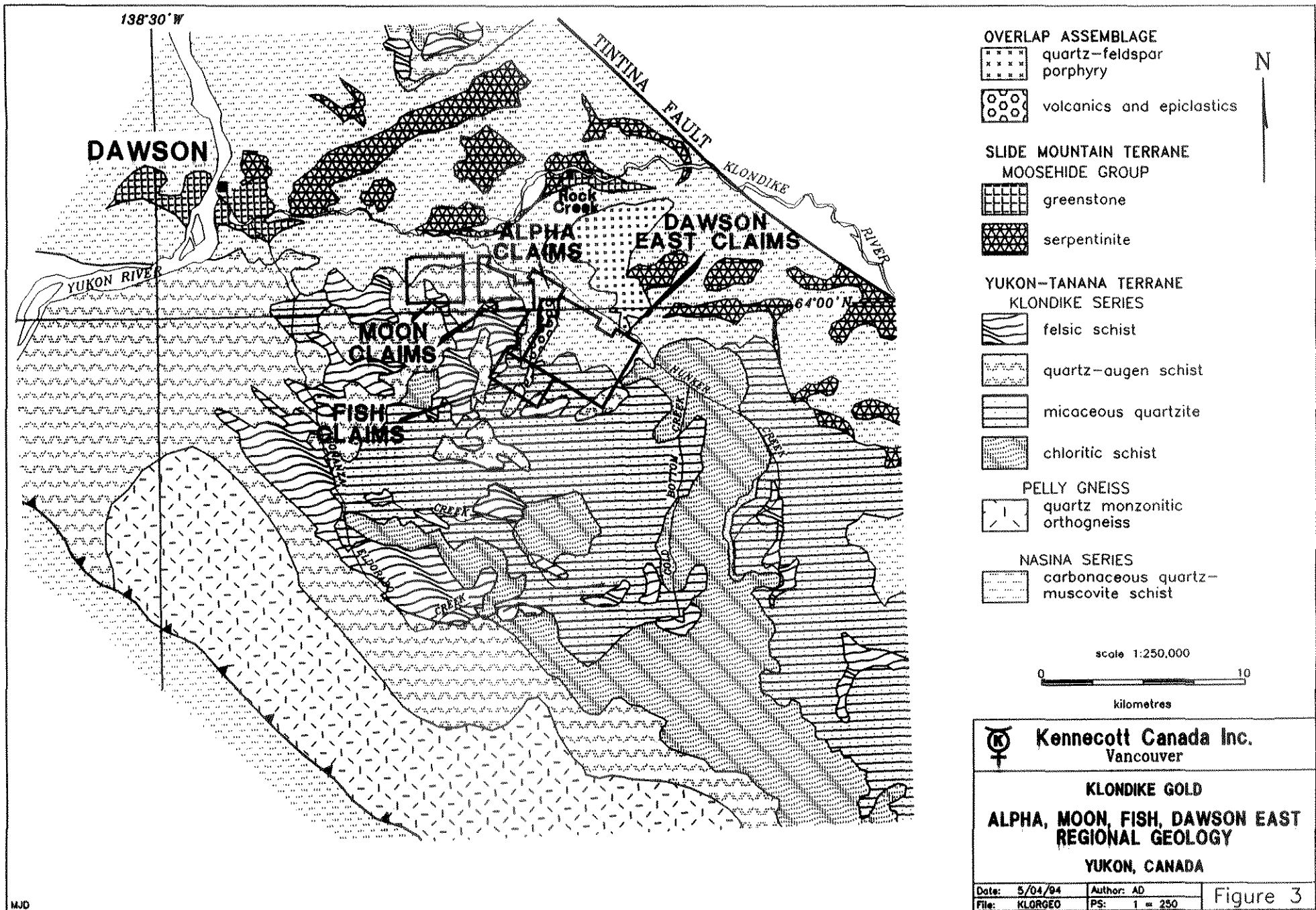
Major relative movement between the Yukon-Tanana terrane and the North American continental margin occurred in Late Palaeogene and Neogene times (Mortensen, pers. comm., 1994). A net dextral strike-slip displacement of 450km was originally suggested by Templeman-Kluit (1974) and this estimate is still endorsed by most workers. Strike-slip movement along Tintina Fault Zone appears to have been immediately preceded by an episode of bimodal basalt and topaz rhyolite volcanism. Products of this Palaeocene - Eocene magmatic event are present in both the Klondike district and the Grew Creek area 400km to the southeast.

4.2 Stratigraphy

Brief descriptions of rock units found in the vicinity of the property are provided below, using the tectonostratigraphic nomenclature of Mortensen (1990) and the original stratigraphic nomenclature of McConnell (1905). Units are grouped into the Yukon-Tanana terrane, the Slide Mountain terrane and a post-amalgamation overlap assemblage (Figure 3). Units within each group have been described in what is believed to be the order of diminishing age.

4.2.1 Yukon-Tanana terrane

The Yukon-Tanana terrane is an assemblage of tectonically interleaved Palaeozoic rock units. Mortensen (1990) has outlined three thrust-stacked assemblages within the terrane, two of which occur in the vicinity of Dago Hill. One of these assemblages equates to the Nasina Series of McConnell (1905), the other to McConnell's (ibid.) Pelly Gneiss and Klondike Series.



Nasina Series

This unit is comprised largely of medium to dark grey carbonaceous quartz-muscovite schist and carbonaceous metaquartzite. Thin horizons of medium to dark grey marble occur locally. Recent U-Pb zircon dating indicates a Devono-Mississippian age for the unit (Mortensen, pers. comm., 1994). Protoliths were predominantly carbonaceous siliciclastic sedimentary rocks.

Pelly Gneiss

This unit is comprised of biotite-bearing quartz monzonitic orthogneiss. The rock probably represents a deformed granitic intrusion. Recent U-Pb zircon dating by Mortensen (1990) indicates a Mid-Permian age for the Pelly Gneiss.

Klondike Series

Several lithostratigraphic units have been identified within the Klondike Series. The lowest stratigraphic unit is comprised of quartz-chlorite-actinolite schist and associated metadiabase. Protoliths were probably mafic to intermediate volcanics and consanguineous sub-volcanic intrusions. This unit grades upward into micaceous and chloritic metaquartzite, which represents a terrigenous clastic sequence containing a minor component of mafic to intermediate volcanic lithogenous material. Cross-cutting these two units is a quartz-feldspar augen schist (Mortensen, 1990). Work by McConnell (1905), Metcalfe (1981) and Mortensen (1990) suggests that this rock type constitutes a deformed quartz-feldspar porphyry. Felsic schist overlies the quartz-feldspar augen schist and may be its extrusive equivalent (Mortensen, 1990). The felsic schist unit, which is thin and recessively weathering, includes a minor component of carbonaceous quartz-muscovite schist and contains small occurrences of possible volcanogenic massive sulphide mineralisation. The protolith may have been a felsic tuff (Mortensen, 1990). Recent U-Pb zircon dating by Mortensen (ibid.) indicates a Mid-Permian age for the Klondike Series, identical to the age deduced for the Pelly Gneiss.

4.2.2 Slide Mountain terrane

The rocks of the Slide Mountain terrane are Paleozoic in age and comprise greenstone and serpentinite. They occur as tectonic slices caught up in regional structures and form discontinuous lenses and slabs ranging from less than 1m to 150m thick (Mortensen, 1990). These rocks equate to the Moosehide Group of McConnell (1905).

The greenstones consist of seafloor-altered pyroxene-phyric basalt, fine grained mafic tuff, diabase and minor gabbro. These rocks form substantial tectonic bodies which are well exposed along the Klondike highway immediately east of Dawson.

Serpentinite is found as smaller, sheared and carbonate-altered tectonic slivers, sometimes wholly enclosed within Nasina Series rocks.

4.2.3 Overlap assemblage

The younger, post-amalgamation rock units include volcanics, volcanogenic sediments and intrusions of Late Cretaceous to Paleogene age. As the volcanics and volcanogenic sediments occur only locally, they may be preserved within down-dropped fault blocks or in subsidence structures related to volcanism and intrusion.

Massive andesite flows and sills are interbedded with thinly-bedded epiclastics and tuffs along Last Chance Creek (Mortensen, 1990; Debicki, 1984). A Late Cretaceous age for these rocks has been suggested by Mortensen (1990) on the basis of regional lithostratigraphic correlation with Carmacks Group volcanics in the Sixty Mile area.

A fine to medium grained equigranular hornblende-biotite granodiorite crops out in Hunker Creek 1km upstream of the mouth of Gold Bottom Creek. Debicki (pers. comm. to J.K. Mortensen, 1985) reports a Palaeocene K-Ar age for this intrusion, which may therefore be genetically related to the Last Chance Creek volcanics.

Well-bedded felsic lapilli tuff and coarse volcanic breccia containing quartz-feldspar porphyry and country rock lithic fragments are mapped along Germaine Creek, immediately adjacent to the Tintina Fault Zone (Mortensen, 1990). These rocks are correlated lithostratigraphically with Eocene volcanics found in the Grew Creek area 400 km to the southeast.

Quartz-feldspar porphyry occurs as a large intrusive body north of Hunker Creek. Debicki (pers. comm. to J.K. Mortensen, 1985) reports an Eocene K-Ar age for this intrusion. The rock is presumably the intrusive equivalent of the felsic lapilli tuff. Small bodies of brown-weathering plagioclase, hornblende and/or pyroxene-phyric mafic porphyry, diabase and rare olivine gabbro are closely associated with the quartz-feldspar porphyry (Mortensen, 1990).

A bimodal suite of dykes occurs throughout the Klondike district as thin composite or single phase intrusions. Field relations suggest that the composite dykes formed by initial intrusion of a mafic phase and subsequent intrusion of a felsic phase. Felsic dykes "split" earlier mafic ones, suggesting incomplete cooling of the mafic dykes at the time of felsic dyke intrusion. The relationship between the bimodal dyke suite and the quartz-feldspar porphyry intrusion is uncertain, though both have returned Eocene K-Ar ages (Mortensen, pers. comm., 1994).

5.0 PREVIOUS WORK

The area covered by the property has been explored sporadically for lode gold since the turn of the century. To date, four gold occurrences have been identified within the property. These include the Lindlow occurrence at the confluence of Lindlow Creek and Bear Creek, the Virgin and Gordon occurrences near the junction of Discovery Pup on Bear Creek, the MacLean occurrence west of Bear Creek where it enters the Klondike Valley, and the Stutter occurrence one kilometre up stream from the mouth of Last Chance Creek (Debicki, 1984; INAC, 1993).

The Virgin occurrence is the only lode gold occurrence which has any substantial gold production reported from it. The occurrence consists of discordant, narrow white pyritic quartz veins which strike northwest.

Exploration and development began in 1901, and by 1907 two adits, a shaft and several trenches had been excavated on the Virgin. In 1913, a two stamp mill was used and one of the adits was extended to 88.4 m in length. Reported production was about \$5000 of gold. Production was halted until 1935 when a larger mill was brought to the sight. Production from the new mill was not reported.

The Virgin occurrence was restaked in 1972 for Sullivan and Rogers who completed a program of mapping, geochemical sampling and trenching. The property was restaked in 1976 as the Gos claims and again as the Gus claims (INAC, 1993).

The present claim block was staked in 1983 and 1984 to cover ground which was deemed to have exploration potential for lode gold mineralization. In 1983, a photogrametric project was carried out by William Dawson to trace geologic units and structural features to identify potential source areas for gold mineralization.

In May of 1984, Questor Surveys Ltd. flew an INPUT electromagnetic and magnetic survey over the northern portion of the Klondike. Mark Management completed a regional heavy mineral and silt sediment sampling program over the property. This program identified geochemical anomalies along Bear and Last Chance Creeks. Later in 1984, soil samples were collected from two grids on the property which produced a few gold anomalies (Grunenberg & Troup, 1985).

In 1985 VLF-EM and magnetic surveys were conducted over the geochemical anomalies identified in 1984. A detailed soil sampling program was conducted along Last Chance Creek, at Dago Hill, and at Preido Hill (Grunenberg & Troup, 1986).

During the fall and winter of 1986-1987, a low level helicopter-borne survey was conducted over the property by Aerodat Geophysics. In addition, several small IP and VLF-EM surveys were conducted. (Grunenberg, 1987). During the summer of 1987 detailed property exploration on the property consisted of excavating trenches, soil

sampling two grids and NQ diamond drilling. This program was not successful in identifying new exploration targets.

In 1989, four hand trenches were excavated to test soil anomalies but no significant values were reported (Tomlinson, 1992).

In 1990, IP and magnetic surveys were conducted over the Dawson 141, 142, 149, and 150 claims. Two closely spaced resistivity lows interpreted to represent zones of epithermal alteration were identified. (Mark, 1991).

In 1991, two trenches were excavated as follow-up of anomalies identified during previous work. No significant intersections were reported (Tomlinson, 1992).

In 1992, a trenching program was conducted at the mouth of Bear Creek to follow up an airborne magnetic low identified by the 1987 Aerodat survey. Due to continuous permafrost, trenching did not reach bedrock (Tomlinson 1992).

6.0 1993 EXPLORATION PROGRAM

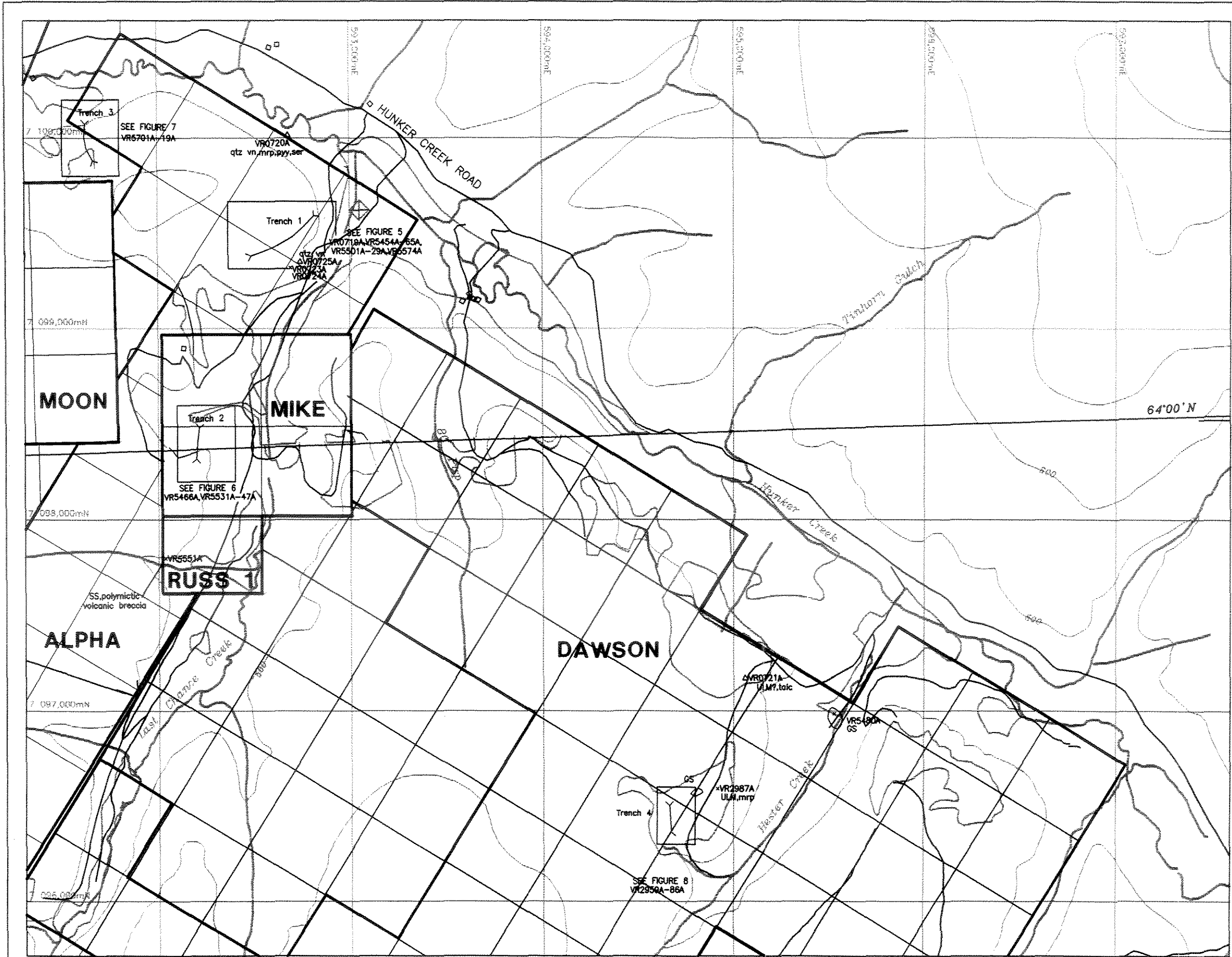
The 1993, exploration program mainly consisted of re-excavating, detailed mapping and sampling of old trenches on the property. Other work included prospecting, GPS surveying and reprocessing of 1987 helicopter geophysics.

7.0 PROPERTY GEOLOGY, ALTERATION AND MINERALIZATION

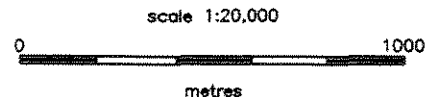
Most of the geological units that have been mapped in the Klondike district are exposed in the Dago Hill area (Figure 4). The geology consists of graphitic schist and graphitic quartzite, quartz-muscovite schist, ultramafic rocks and younger sedimentary and volcanic rocks.

The property is dominantly underlain by graphitic schist and graphitic quartzite which vary in their quartz content. Lenses and pods of quartz-muscovite schist occur intermittently within the graphitic units. A fault zone is mapped along Hunker Creek. (Mortensen, 1990). The graphitic quartzite and quartz-muscovite schist are highly faulted and are manifested as narrow gouge or crush zones or wider breccia units. Field observations indicate moderate to steep dips. Northeasterly and northwesterly orientations predominate.

Abundant crosscutting carbonate \pm quartz veins and stringers form a stock work throughout some of the more weakly foliated rocks and, to a lesser extent, the schists. This network of veins is multi-generational; some consisting of quartz and carbonate and others contain a buff coloured iron-carbonate. The country rock



- SS NON-FOLIATED SEDIMENTS AND VOLCANICS;
interbedded sandstone, siltstone, pebble
conglomerate and andesitic volcanics
- ULM ULTRAMAFIC;
green to white, weakly to non-foliated
- GQ GRAPHITIC QUARTZITE
- GS GRAPHITIC SCHIST
- mrp mariposite
- ser sericite
- pyy pyrite
- qtz quartz
- vn vein
- road



Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD
ALPHA, MOON, FISH, DAWSON EAST
GEOLOGY & ROCK SAMPLE LOCATIONS
YUKON, CANADA

Date: 12/4/94 Author: A.D.
File: ALPHASS PS: 1 = 20 Figure 4

Thu Apr 21 16:57:23 1994

MJD

hosting the veins has been pervasively carbonate altered. This alteration makes it difficult to determine the original rock type. The most common host is a light green, weakly to non-foliated rock, which may have been an intermediate to mafic volcanic, or perhaps an ultramafic rock.

A sample of a red clay-rich seam with volcanic fragments, collected from a recently exposed trench wall in the east Dago Hill area, returned a gold value of 2,460ppb.

Overall, 2-3% pyrite is disseminated throughout the schists. The polymictic volcanic breccia sample, collected from a tributary of Last Chance Creek (VR5551A), contains 10% pyrite in crosscutting stringers. The matrix appears soft and is most likely altered. However, analytical results do not display any anomalous results. This sample was crushed and panned but no gold was observed.

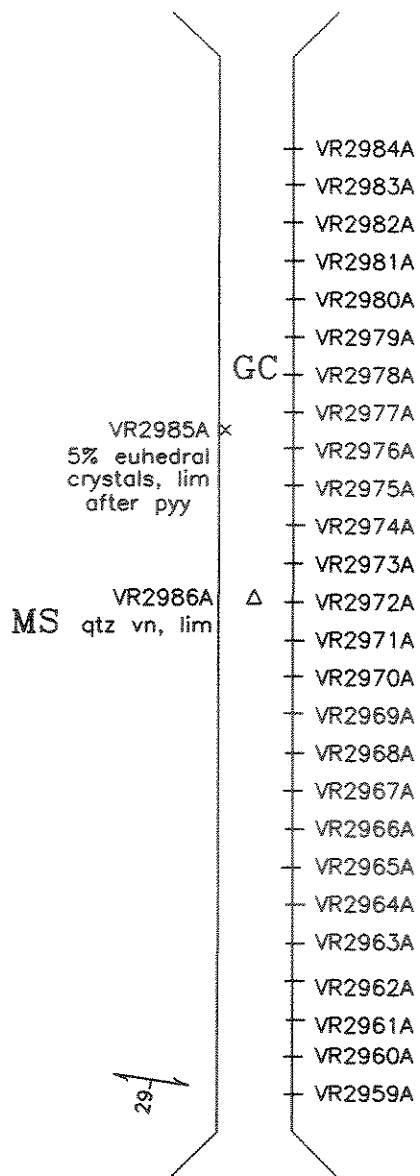
8.0 TRENCHING

Four trenches on the Dago Hill property were mapped at 1:250 or 1:500 scale and were systematically chip sampled (Figures 5-8). The trenches are old placer drains used for channelling water from sluicing operations. As a result of their previous purpose, samples from these trenches may be contaminated. However, every effort was made to eliminate contamination during sampling. Sample sites were stripped by hand using a mattock to expose fresh bedrock. Most of the samples were then collected from the walls of the trench. Grab samples from trench floors and areas adjacent to trenches were taken in some cases.

Trench 1 is located on the east side of Dago Hill, on the Alpha F and Alpha G claims (Figures 4 & 5). A total of 43 chip and float samples were collected from the trench. The trench is dominantly graphitic schist with lesser quartz-muscovite schist. Younger ultramafics, volcanics and sediments are exposed in the northern continuation of the trench and the surrounding area. Twenty-nine continuous chip samples were collected at 10m intervals along the walls of the trench. Select grab samples were collected in areas of specific interest. Grab samples were also taken from some exposures in the surrounding area. Grab sample VR0724A of a clay altered, possible shear, zone with volcanic fragments assayed 2,460ppb gold.

Trench 2 is located on the south side of Dago Hill, on the Mike 1 claim (Figures 4 & 6). Eighteen semi-continuous chip samples were collected from the walls of the trench. Samples were collected perpendicular to bedding as much as possible. Samples do not cross contacts and all rock types exposed in the trench were sampled.

Trench 3 is located on the northwest side of Dago Hill, proximal to the Alpha P and Moon 2 claims (Figures 4 & 7). Nineteen semi-continuous chip samples were collected from the walls of the trench. Samples were collected across the foliation as



- VR2984A
- VR2983A
- VR2982A
- VR2981A
- VR2980A
- VR2979A
- GC — VR2978A
- VR2977A
- VR2976A
- VR2975A
- VR2974A
- VR2973A
- Δ — VR2972A
- VR2971A
- VR2970A
- VR2969A
- VR2968A
- VR2967A
- VR2966A
- VR2965A
- VR2964A
- VR2963A
- VR2962A
- VR2961A
- VR2960A
- VR2959A

GC graphitic schist with pods of talc schist and muscovite schist; minor graphitic quartzite; foliation dips gently to the south

MS muscovite schist

lim limonite

mrp mariposite

pyy pyrite

qtz quartz

vn vein

— VR2984A samples were collected over 0.5–2m at 5m intervals perpendicular to foliation

x Δ rock sample; grab, float

29 / foliation, strike and dip

scale 1:1000



Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD
DAWSON 136 CLAIM
TRENCH 4
YUKON, CANADA

Date: 4/05/94 Author: AD
File: KLG-TR4 PS: 1 = 1

Figure 8

much as possible. Graphitic schist and quartzite, and quartz-muscovite schist are the only rock types exposed in the trench. All three units were sampled.

Trench 4 is located on the southeast side of Paradise Hill, on the Dawson 136 claim (Figures 4 & 8). Twenty-six chip samples were collected from the trench walls. Sample widths ranged from 0.5 to 2m and represent true widths. Spacing between samples is 5m horizontally along the trench. In addition, two grab samples were collected within the trench; one from the west wall and one from the floor of the trench.

9.0 ROCK GEOCHEMISTRY

A total of 116 rock samples, including trench samples, were collected on the Alpha group of claims. These samples include chip samples from trenches plus float and grab samples from outcrop and frost heaved material. Sample locations are plotted on Figures 4 to 8 and sample descriptions are located in Appendix B.

Samples were sent to Chemex Labs and were analyzed for gold using a 30 g fire assay preparation with an AA finish, and for an additional 32 elements by ICP-ES. Analytical certificates are provided in Appendix C.

Sample VR00720A, of quartz-carbonate-fuchsite(?) -pyrite collected from angular boulders on dredge tailings north of Trench 1, contains anomalous arsenic (836ppm) and nickel (573ppm), but no gold. A quartz-fuchsite (?) veined schist collected in the Trench 1 area contains 1,015ppm nickel, but very little arsenic (VR00725A).

Prospecting samples of ultramafic rocks are consistently anomalous in chromium and nickel. Sample VR00721A contains 1,080ppm Cr and 573ppm Ni, and sample VR2987A contains 1,455ppm Cr and 726ppm Ni.

A grab sample of red clay with volcanic fragments in the Trench 1 area assayed 2,460ppb. This sample (VR00724A) is also anomalous in silver (5.4ppm), lead (112ppm) and zinc (230ppm). An adjacent sample of amygdaloidal andesite contains 646ppm zinc.

Samples from Trench 1 are intermittently anomalous in arsenic \pm nickel (up to 446ppm Ag and 475ppm Ni in VR5520A) and frequently high in barium. Molybdenum, up to 14ppm in VR5523A, is locally elevated and zinc is also intermittently anomalous (up to 240ppm in VR5505A). No anomalous gold was encountered in Trench 1 sampling.

In Trench 2, sample VR5537A included mafic volcanics cut by granodiorite and returned 30ppb Au and 176ppm As.

Trench 3 is intermittently anomalous in gold (to 55ppb in VR5718A) ± silver, arsenic, molybdenum, zinc and lead.

Trench 4 contains varied geochemical results. The southend of the trench produced four samples high in arsenic (up to 648ppm in VR2961A), intermittent elevated copper (up to 227ppm in VR2979A) was encountered throughout the trench and anomalous molybdenum (up to 78ppm in VR2964A) and zinc (up to 566ppm in VR2966A) occur in most of the samples collected. Interestingly, the samples high in arsenic are also the samples with the most molybdenum, but some of the only samples nearly devoid of zinc.

10.0 REPROCESSING OF HELICOPTER GEOPHYSICS

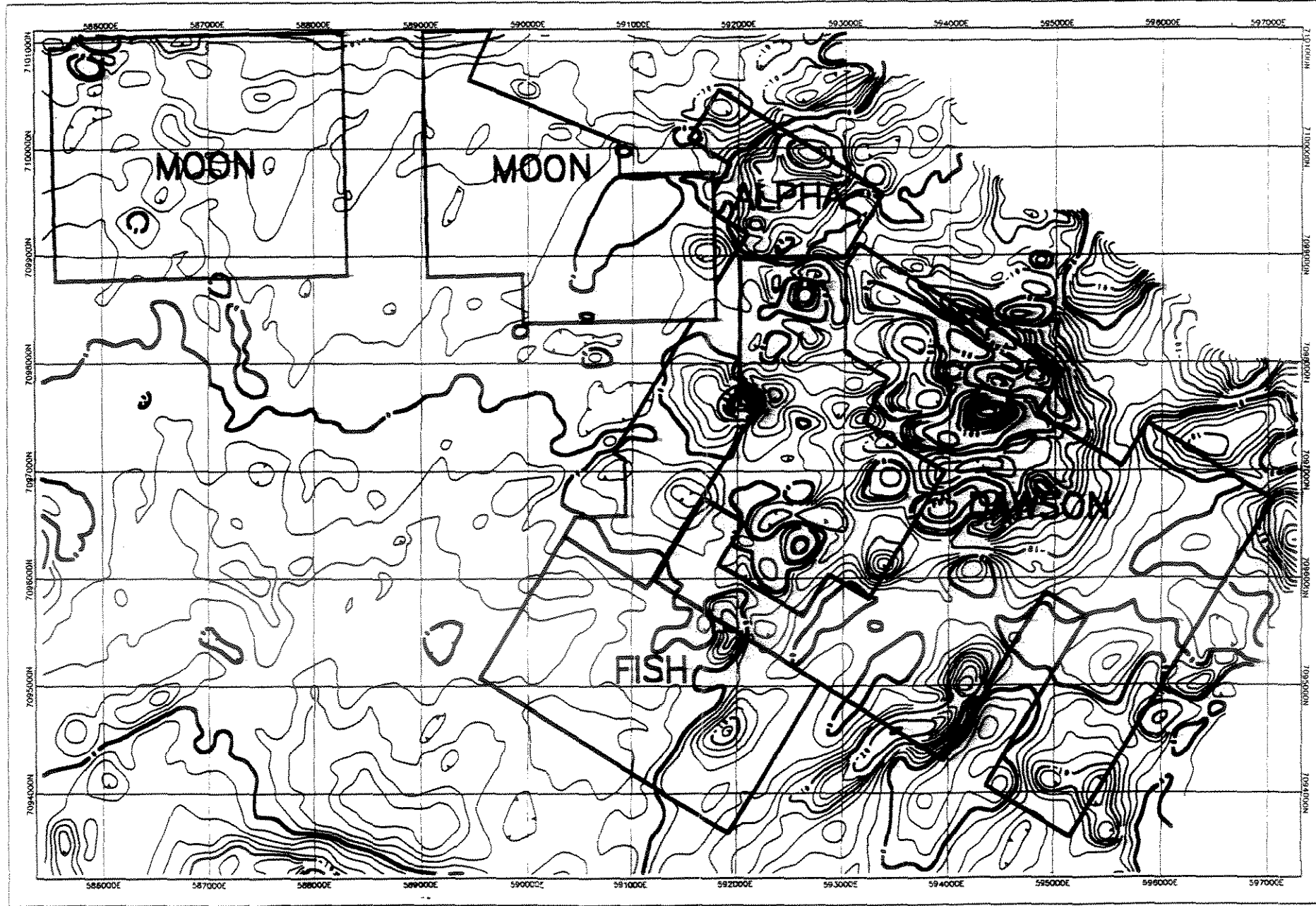
Three helicopter magnetic and electromagnetic surveys have been commissioned over areas of the Klondike district by Arbor Resources Inc. and their associates. All three were flown by Geonex Aerodat Limited of Mississauga, Ontario (Table 1, Figures 9 & 10). Survey specifications are detailed in interpretive reports prepared for Arbor by Aerodat (Geonex Aerodat Limited, 1987a.,b.,c.). Parameters measured during the survey included terrain clearance, total magnetic field, in-phase and quadrature responses for four frequencies of EM(32,000Hz coplanar, 4,600Hz coaxial, 4,175Hz coplanar, 935Hz coaxial) and total field and quadrature components for two frequencies of VLF-EM (24,800Hz, 24,000Hz).

Table 1
Klondike helicopter geophysical surveys

Job No.	Acquisition Dates	Line km	Line Spacing	Line Azimuth	Terrain Clearance
J8646	Jan.16, 1987	139	100 m	015o (195o)	60 m
J8642	Jan.17-Jan.25, 1987	1,335	100 m	015o (225o)	60 m
J8661	Jan.25-Feb.1, 1987	1,920	100 m	030o (210o)	60 m

Navigation was facilitated by development of a MiniRanger radar transponder system and flight path recovery was accomplished by using video tracking, an uncontrolled photomosaic base map and published 1:50,000 NAD27 topographic maps.


Inexplicable however, line data for the survey No.8642 were not located in UTM space following the survey but were left co-ordinated to the local Mini-Ranger grid. The UTM co-ordinates for the Mini-Ranger transponder stations have not been recorded.

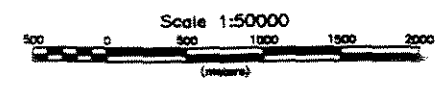
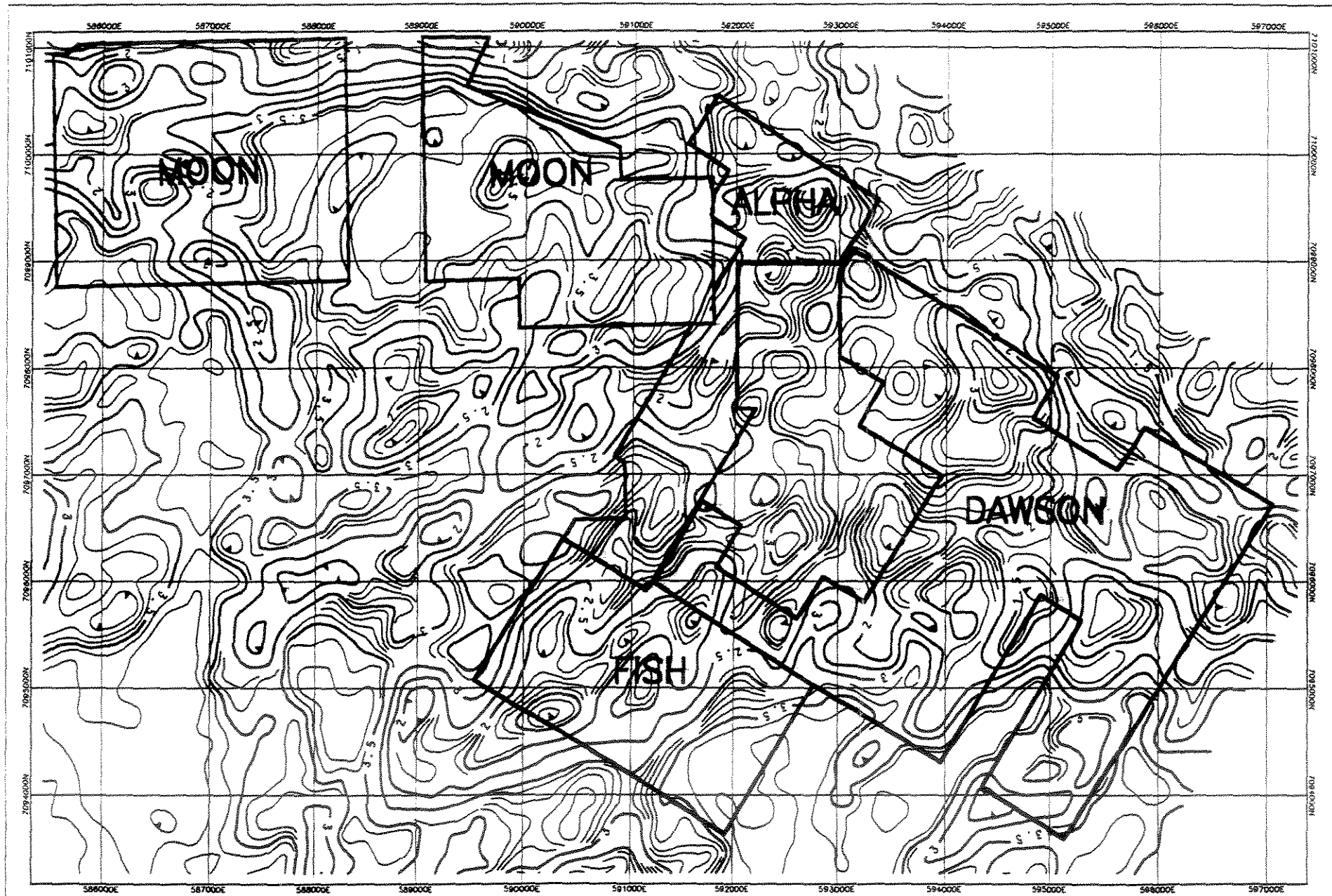


Airborne Magnetometer
(1986 Aeromagnetic Survey)

The magnetic grid is a combination of three separate grids spliced together by RTZ Newbury. RTZ Newbury extracted the original data by performing a 100m universal correction and subtracting the resultant grid from the original data set.



	Kennecott Canada Inc. Vancouver	
	ALPHA, MOON, FISH, DAWSON EAST FILTERED HELICOPTER MAGNETICS YUKON, CANADA	
Date: 07/28/83	Author:	Figure 9
File: ALPHA	PS:	



 **Kennecott Canada Inc.**
Vancouver

ALPHA, MOON, FISH, DAWSON EAST

**HELICOPTER RESISTIVITY
4175 COPLANAR**

YUKON, CANADA

Date: 07/09/83 Author:
File: ALPHA File:

Figure 10



Digital tapes for these surveys were recovered from Aerodat's archives in first quarter of 1993. Corresponding video tracking tapes were not found, nor have they been located elsewhere. Preliminary imaging of a magnetic grid prepared from line data for survey No.8642 revealed the stripping characteristic of a poorly levelled survey. Aerodat was therefor commissioned to prepare properly levelled grids for each of the three surveys for total magnetic intensity, calculated vertical magnetic gradient and calculated apparent resistivity for each of the four EM frequencies. A 25m grid cell size was employed. Survey No.8642 was also located in UTM space by georeferencing stations picked from the photomosaic flight path map using the published 1:50,000 NAD27 topographic map. Positioning accuracy for the newly "located" data was estimated by Aerodat as $\pm 20m$.

Magnetic and resistivity grids for the three survey areas were then normalised and merged by geophysicists at RTZ's exploration research facility in Newbury, England. In place of new vertical gradient grid, a residual magnetic was calculated by subtraction of a 100m upward continued grid from the merged magnetic intensity grid. This residual magnetic grid highlights high frequency variations in the total magnetic field. These variations are attributable to shallow structure or sources. All new grid files prepared at Newbury were then transformed into NAD83 1:50,000 topographic map sheets.

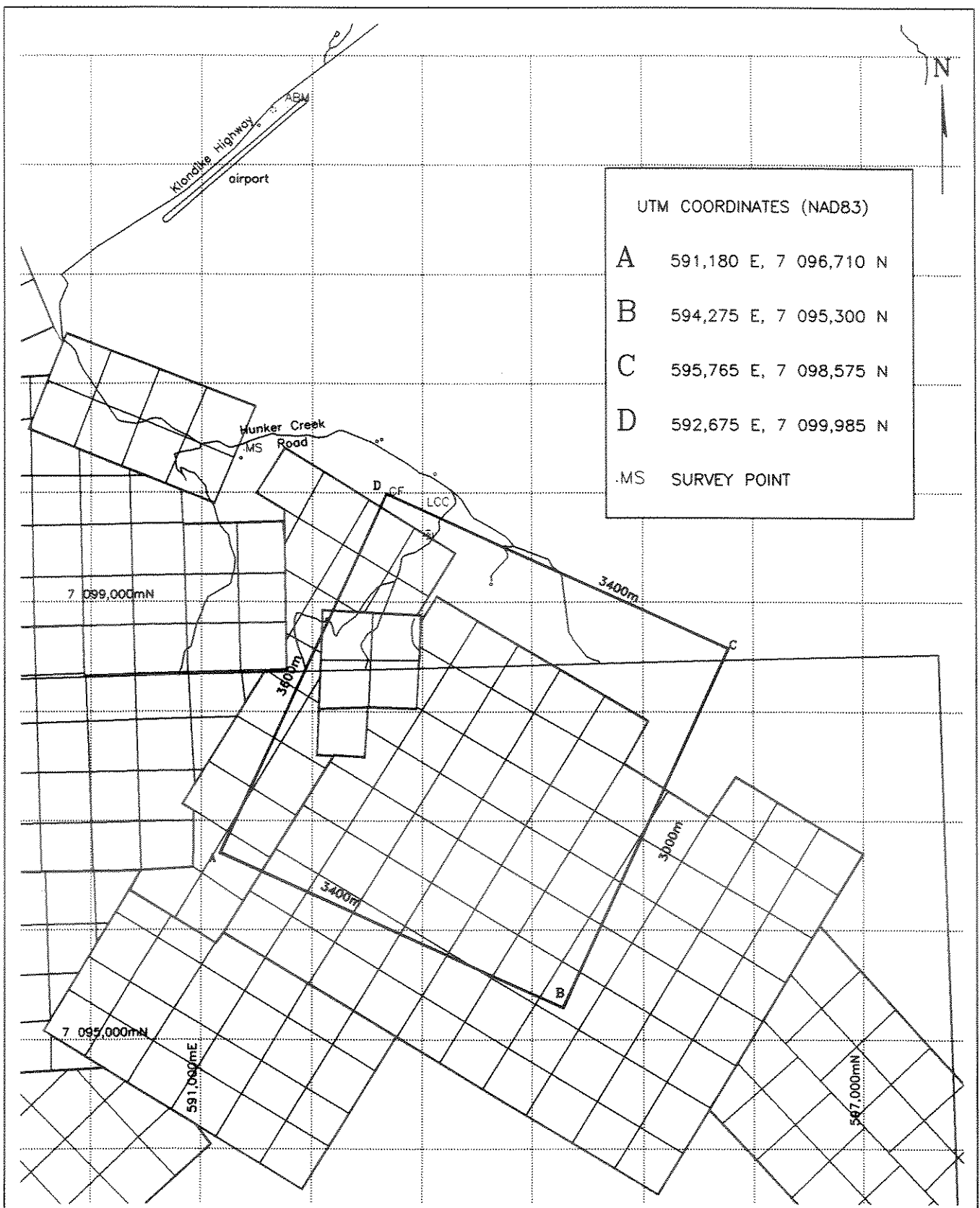
Contoured filtered magnetics and 4,175Hz coplanar resistivity for the Dago Hill area are provided on Figures 9 and 10 respectively. Magnetically, the Dawson claim area is one of the most interesting in the survey area. The concentration of small highs is distinctly different from the highs associated with Slide Mountain ultramafic rocks to the north. These highs are believed to reflect upper Cretaceous to Tertiary aged intrusive bodies. Magnetics on the Moon claims are relatively flat.

Resistivity on the Dawson and Fish claims is relatively low, while a broad resistivity high underlies the Moon claim area. The low reflects graphitic schists of the Nasina series and the high outlines quartz-augen schist. However, isolated, moderately resistive zones intimately associated with the magnetic highs on the Dawson claims May reflect silicification and/or alteration.

11.0 GPS SURVEYING

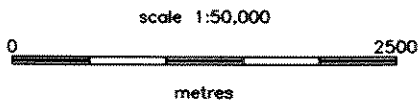
In conjunction with Global Positioning System (GPS) surveying of points throughout the property, Trench 2 was surveyed on June 15 (Figures 4 and 6). Surveying was conducted with a Trimble GPS field unit with base station and the data was post-processed to establish accurate survey locations.


Later in the season, a real-time Trimble GPS system, with radio link to the base station, was used to establish a grid in the Preido Hill area (Figure 11). Unfortunately,



UTM COORDINATES (NAD83)

A	591,180 E, 7 096,710 N
B	594,275 E, 7 095,300 N
C	595,765 E, 7 098,575 N
D	592,675 E, 7 099,985 N
.MS	SURVEY POINT



 **Kennecott Canada Inc.**
Vancouver

KLONDIKE GOLD
GPS SURVEY
E-SCAN GRID
YUKON, CANADA

Date: 16/05/94	Author: RC
File: KLG-GPS	PS: 1 = 1

Figure 11

a weak radio link limited the range of real-time operation to line-of-sight. In order to establish the origin of the grid, the crew was forced to traverse to the area from the only known survey benchmark at the Dawson airport. This involved repositioning the base station at successive points away from the benchmark.

Once on the grid, tight valleys prevented the instrument from locking on the required number of satellites. This precluded grid station surveying throughout most of the area. However, points were established in open valleys in preparation for linecutting in the spring.

12.0 CONCLUSIONS AND RECOMMENDATIONS

Prospecting of dredge tailings along Hunker Creek uncovered angular quartz-fuchsite (?) - carbonate boulders with anomalous arsenic and nickel. Detailed prospecting in this area should attempt to determine whether these rocks truly reflect underlying or nearby bedrock.

The Trench 1 area, where a 2,460ppb gold sample was collected requires detailed sampling to determine where this gold is coming from. Other areas of anomalous gold, silver, arsenic, molybdenum, zinc and lead should also be followed up. Of particular interest is the Trench 4 area where arsenic and molybdenum anomalies are the strongest.

The concentration of magnetic highs, with associated resistivity highs, are quite encouraging. These anomalies, combined with the anomalous gold, arsenic and molybdenum in the area, support the idea of possible porphyry-related mineralization underlying this largely overburden covered area. Prospecting, mapping, magnetic surveying and an E-scan resistivity survey on a cut grid have been recommended for 1994.

13.0 REFERENCES

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- GEONEX AERODAT LIMITED., 1987b. Report on combined helicopter borne electromagnetic, magnetic and VLF-EM survey, Bonanza-Eldorado Creek area, Yukon Territory. Job No. J8642.
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- TEMPLEMAN-KLUIT, D.J. 1974. Reconnaissance geology of Aishihik Lake, Snag, and part of Stewart River map-areas, west-central Yukon. Geology Survey of Canada.
- TOMLINSON, S., 1992. Trenching report on the Moon Property, Dawson Mining District, Yukon. Hastings Management. Yukon Assessment Report: 093046.

STATEMENT OF QUALIFICATIONS

I, Russ Cranswick, with business address at 354 - 200 Granville Street, Vancouver, B.C., V6C 1S4, and residence at P6 - 2455 York Avenue, Vancouver, B.C., V6K 1C9, hereby certify that:

- 1) I graduated from the University of British Columbia in 1987 with a B.Sc. in Geology.
- 2) I am a licensed Professional Geologist (L607) with the Association of Professional Engineers, Geologists and Geophysicists of the Northwest Territories.
- 3) I am a member of the Society of the Economic Geologists.
- 4) For the past seven years as a geologist, and the three years prior as a student, I have been actively engaged in mineral exploration in British Columbia, Yukon Territory, Northwest Territories and Ontario.
- 5) I have no interest, nor do I expect to receive any interest, in the property or any related securities.
- 6) This report is based on the work conducted by, and the personal observations of, my co-author. My contributions to this report are based on a review of the data and my familiarity with the project area.

Dated at Vancouver, British Columbia, this 10th day of May, 1994.


R. L. Cranswick - P.Geol.



STATEMENT OF COSTS - Alpha F (Trench 1)
10 June - 21 June, 1993

Salaries

Geologists	12 man days	@	\$250.00	\$ 3,000.00
Assistants	12 man days	@	\$135.00	\$ 1,620.00

Support

Truck 1 rental	10 days	@	\$60.00	\$ 600.00
Truck 2 rental	10 days	@	\$60.00	\$ 600.00
Fax rental	10 days	@	\$10.00	\$ 100.00

Meals and Accommodations

Meals	24 man days	@	\$40.00	\$ 960.00
House Rental	10 days	@	\$37.00	\$ 370.00

Analytical Costs

Rock	22 samples	@	\$16.00	\$ 352.00
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Airborne Geophysical Reprocessing

	45 claims	@	\$26.00	\$ 1,170.00
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Supplies

\$ 230.00

Communications/Reproductions

\$ 200.00

Report

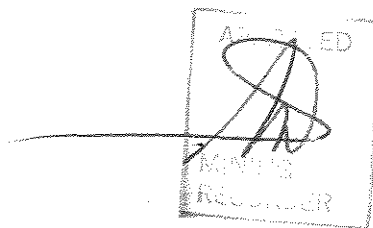
\$ 700.00

Drafting

\$ 400.00

TOTAL

\$ 10,302.00



Work performed on Alpha F

\$228.93 apportioned to each claim renewed

Costs allotted to each of the following groups:

DAO3327 Moon 1, 4, 8, 13, 19, 24, 28, 32, 37, 42, 47, 51; Eh You 8 (13)	\$ 2,976.09
DA03326 Moon 52 (1)	\$ 228.93
DA03325 Moon 2, 5, 9, 14, 20, 25, 29, 33, 38, 43, 40, 53; Eh You 4, 9 (14)	\$ 3,205.02
DAO3324 Moon 30, 34, 39, 44, 49, 54; Eh You 5, 10 (8)	\$ 1,831.44
DAO3323 Moon 35, 40, 45, 50, 55 (5)	\$ 1,144.65
DAO3333 Moon 3, 6, 10, 15 (4)	\$ 915.72

**STATEMENT OF COSTS - Mike 1, 3 (Trench 2)
20 June - 28 June, 1993**

Salaries

Geologists	3 man days	@	\$ 250.00	\$ 750.00
Assistants	6 man days	@	\$ 135.00	\$ 810.00

Support

Truck 1 rental	3 days	@	\$ 60.00	\$ 180.00
Fax rental	3 days	@	\$ 10.00	\$ 30.00

Meals and Accommodations

Meals	9 man days	@	\$ 40.00	\$ 360.00
House Rental	3 days	@	\$ 37.00	\$ 111.00

Analytical Costs

Rock	18 samples	@	\$ 16.00	\$ 288.00
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Airborne Geophysical Reprocessing

24 claims	@	\$ 26.00	\$ 624.00
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Supplies

\$ 100.00

Communications/Reproductions

\$ 100.00

Report

\$ 400.00

Drafting

\$ 200.00

TOTAL

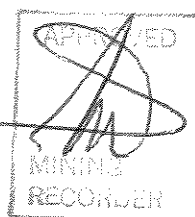
\$ 3,953.00

Work performed on Mike 1-3

\$164.70 allotted per claim renewed

Costs allotted to the following groups:

DA03250 Fish 1-9 (9)	\$1,482.30
DA03248 Fish 10-17 (8)	\$1,317.60
DA03249 Fish 18-24 (7)	\$1,152.90



STATEMENT OF COSTS - Alpha P (Trench 3)
26 June - 30 June, 1993

Salaries

Geologists	4 man days	@	\$250.00	\$ 1,000.00
Assistants	4 man days	@	\$135.00	\$ 540.00

Support

Truck 1 rental	5 days	@	\$60.00	\$ 300.00
Fax rental	5 days	@	\$10.00	\$ 50.00

Meals and Accommodations

Meals	8 man days	@	\$40.00	\$ 320.00
House Rental	5 days	@	\$37.00	\$ 185.00

Analytical Costs

Rock	19 samples	@	\$16.00	\$ 304.00
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Airborne Geophysical Reprocessing

	48 claims	@	\$26.00	\$ 1,248.00
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Supplies

\$ 250.00

Communications/Reproductions

\$ 200.00

Report

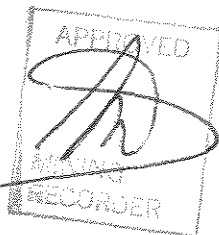
\$ 700.00

Drafting

\$ 400.00

TOTAL

\$ 5,497.00



Work performed on Alpha P
\$114.52 apportioned for each claim renewed

Costs allotted to the following groups:

DA03328	Eh You 3; Moon 27, 31, 36, 41, 46; 1ForTheMoney (7)	\$ 801.64
DA03329	Moon 23, 26; Eh You 2, 7; 2ForThe Show, Snake 32-34, 36 (9)	\$ 1,030.68
DA03330	Moon 12, 18, 22; Eh You 1, 6; 3ToGetReady, Snake 35, 37-40 (11)	\$ 1,259.72
DA03331	Moon 7, 11, 17, 21; Clancy 1,2; Snake 41-46 (12)	\$ 1,374.24
DA03332	Moon 16; Henry 1-8 (9)	\$ 1,030.68

STATEMENT OF COSTS - AlphaF (GPS)
21 June, 4 October, 1993

Salaries

Geologists	5 man days	@ \$250.00	\$ 1,250.00
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Support

Truck 1 rental	2 days	@ \$60.00	\$ 120.00
GPS rental	1 day	@ \$500.00	\$ 500.00

Meals and Accommodations

Meals	5 man days	@ \$40.00	\$ 200.00
House Rental	2 days	@ \$37.00	\$ 74.00

Airborne Geophysical Reprocessing

	27 claims	@ \$26.00	\$ 702.00
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Supplies

\$ 250.00

Communications/Reproductions

\$ 100.00

Report

\$ 350.00

Drafting

\$ 250.00

TOTAL

\$ 3,796.00

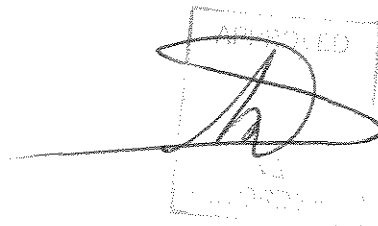
Work performed on Alpha F
 \$140.59 apportioned per claim renewed

Costs allotted to the following groups:

DA03364	Dawson 141, 142, 149, 150, 157, 158, 165, 166, 173, 174 (10)	\$ 1,405.90
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DA03366	Dawson 138, 139, 140, 143-146, 151, 159 (9)	\$ 1,265.31
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DA03365	Dawson 147, 148, 155, 156, 164, 172, 179, 180 (8)	\$ 1,124.72
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STATEMENT OF COSTS - Dawson (Trench 4)
24, 25 August, 1993

Salaries

Geologists	4 man days	@	\$250.00	\$ 1,000.00
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Support

Truck 1 rental	2 days	@	\$60.00	\$ 120.00
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Meals and Accommodations

Meals	4 man days	@	\$40.00	\$ 160.00
House Rental	2 days	@	\$37.00	\$ 74.00

Analytical Costs

Rock	29 samples	@	\$16.00	\$ 464.00
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Airborne Geophysical Reprocessing

	31 claims	@	\$26.00	\$ 806.00
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Supplies

\$ 250.00

Communications/Reproductions

\$ 100.00

Report

\$ 350.00

Drafting

\$ 250.00

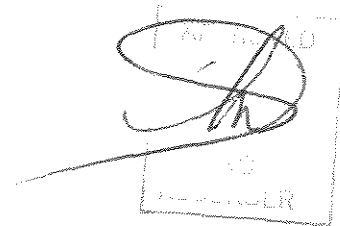
TOTAL

\$ 3,574.00

Work performed on Dawson 136

\$115.29 apporportioned to each claim renewed

Costs alloted to each group:



A handwritten signature is written over a rectangular stamp. The stamp contains the text "TRENCH 4" at the top, a large stylized signature in the middle, and the name "M. J. HENDER" at the bottom.

DA03362 Dawson 101-104, 109-111, 117-119, 126, 127,
134, 135 (15)

\$ 1,729.35

DA03363 Dawson 106-108; 112-116, 120, 128-132, 136,
137 (16)

\$ 1,844.64

STATEMENT OF COSTS - Dawson (31)
24, 25 August, 1993

Salaries

Geologists	4 man days	@	\$250.00	\$ 1,000.00
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Support

Truck 1 rental	2 days	@	\$60.00	\$ 120.00
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Meals and Accommodations

Meals	4 man days	@	\$40.00	\$ 160.00
House Rental	2 days	@	\$37.00	\$ 74.00

Analytical Costs

Rock	29 samples	@	\$16.00	\$ 464.00
------	------------	---	---------	-----------

Airborne Geophysical Reprocessing

31 samples	@	\$26.00	\$ 806.00
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Supplies

\$ 250.00

Communications/Reproductions

\$ 100.00

Report

\$ 350.00

Drafting

\$ 250.00

TOTAL

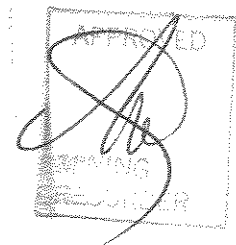
\$ 3,574.00

Work performed on Dawson 136
 \$115.29/claim

Costs allotted to each group:

DA03362 Dawson 101-104, 109-111, 117-119, 126, 127, 134, 135 (15)	\$ 1,729.35
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DA03363 Dawson 106-108; 112-116, 120, 128-132, 136, 137 (16)	\$ 1,844.64
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APPENDIX A
LIST OF CLAIMS

List of Claims

OPTIONEE	BENEFICIAL OWNER	BENEFICIAL OWNER	CLAIM NAME	GRANT NO.	ANIVERSARY
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		1FORTHMONEY	YA84617	10-Sep-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		2FORTHESHOW	YA84618	10-Sep-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		3TOGETREADY	YA84619	10-Sep-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		CLANCY 1	YA84615	10-Sep-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		CLANCY 2	YA84616	10-Sep-94
Kennecott Canada Inc.	Arbor Resources Inc.		DAWSON 101	YA79385	21-Oct-94
Kennecott Canada Inc.	Arbor Resources Inc.		DAWSON 102	YA79386	21-Oct-94
Kennecott Canada Inc.	Arbor Resources Inc.		DAWSON 103	YA79387	21-Oct-94
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Kennecott Canada Inc.	Arbor Resources Inc.		DAWSON 109	YA79393	21-Oct-94
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Kennecott Canada Inc.	Arbor Resources Inc.		DAWSON 114	YA79398	21-Oct-94
Kennecott Canada Inc.	Arbor Resources Inc.		DAWSON 115	YA79399	21-Oct-94
Kennecott Canada Inc.	Arbor Resources Inc.		DAWSON 116	YA79400	21-Oct-94
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Kennecott Canada Inc.	Arbor Resources Inc.		DAWSON 138	YA79420	21-Oct-94
Kennecott Canada Inc.	Arbor Resources Inc.		DAWSON 139	YA79421	21-Oct-94
Kennecott Canada Inc.	Arbor Resources Inc.		DAWSON 140	YA79422	21-Oct-94
M. Harvey	Arbor Resources Inc.	Sultan Minerals Inc.	DAWSON 141	YA79423	21-Oct-94
M. Harvey	Arbor Resources Inc.	Sultan Minerals Inc.	DAWSON 142	YA79424	21-Oct-94
M. Harvey	Arbor Resources Inc.	Sultan Minerals Inc.	DAWSON 143	YA79425	21-Oct-94
M. Harvey	Arbor Resources Inc.	Sultan Minerals Inc.	DAWSON 144	YA79426	21-Oct-94
M. Harvey	Arbor Resources Inc.	Sultan Minerals Inc.	DAWSON 145	YA79427	21-Oct-94
M. Harvey	Arbor Resources Inc.	Sultan Minerals Inc.	DAWSON 146	YA79428	21-Oct-94
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M. Harvey	Arbor Resources Inc.	Sultan Minerals Inc.	DAWSON 148	YA79430	21-Oct-94
M. Harvey	Arbor Resources Inc.	Sultan Minerals Inc.	DAWSON 149	YA79431	21-Oct-94
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M. Harvey	Arbor Resources Inc.	Sultan Minerals Inc.	DAWSON 157	YA79439	21-Oct-94
M. Harvey	Arbor Resources Inc.	Sultan Minerals Inc.	DAWSON 158	YA79440	21-Oct-94
M. Harvey	Arbor Resources Inc.	Sultan Minerals Inc.	DAWSON 159	YA79441	21-Oct-94
M. Harvey	Arbor Resources Inc.	Sultan Minerals Inc.	DAWSON 164	YA79446	21-Oct-94
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M. Harvey	Arbor Resources Inc.	Sultan Minerals Inc.	DAWSON 174	YA79456	21-Oct-94
M. Harvey	Arbor Resources Inc.	Sultan Minerals Inc.	DAWSON 179	YA79461	21-Oct-94
M. Harvey	Arbor Resources Inc.	Sultan Minerals Inc.	DAWSON 180	YA79462	21-Oct-94

List of Claims (continued)

OPTIONEE	BENEFICIAL OWNER	BENEFICIAL OWNER	CLAIM NAME	GRANT NO.	ANIVERSARY
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	EH YOU 1	YA79870	22-May-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	EH YOU 2	YA79871	22-May-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	EH YOU 3	YA79872	22-May-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	EH YOU 4	YA79873	22-May-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	EH YOU 5	YA79874	22-May-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	EH YOU 6	YA79875	22-May-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	EH YOU 7	YA79876	22-May-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	EH YOU 8	YA79877	22-May-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	EH YOU 9	YA79878	22-May-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	EH YOU 10	YA79879	22-May-95
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 1	YA84476	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 2	YA84477	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 3	YA84478	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 4	YA84479	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 5	YA84480	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 6	YA84481	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 7	YA84482	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 8	YA84483	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 9	YA84484	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 10	YA84485	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 11	YA84486	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 12	YA84487	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 13	YA84488	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 14	YA84489	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 15	YA84490	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 16	YA84491	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 17	YA84492	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 18	YA84493	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 19	YA84494	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 20	YA84495	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 21	YA84496	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 22	YA84497	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 23	YA84498	24-Aug-94
Kennecott Canada Inc.	Klondike Reef Mines Ltd.		FISH 24	YA84499	24-Aug-94
Kennecott Canada Inc.	Arbor Resources Inc.	Faith Mines Ltd.	HENRY 1	YB23419	9-Mar-95
Kennecott Canada Inc.	Arbor Resources Inc.	Faith Mines Ltd.	HENRY 2	YB23420	9-Mar-95
Kennecott Canada Inc.	Arbor Resources Inc.	Faith Mines Ltd.	HENRY 3	YB23421	9-Mar-95
Kennecott Canada Inc.	Arbor Resources Inc.	Faith Mines Ltd.	HENRY 4	YB23422	9-Mar-95
Kennecott Canada Inc.	Arbor Resources Inc.	Faith Mines Ltd.	HENRY 5	YB23423	9-Mar-95
Kennecott Canada Inc.	Arbor Resources Inc.	Faith Mines Ltd.	HENRY 6	YB23424	9-Mar-95
Kennecott Canada Inc.	Arbor Resources Inc.	Faith Mines Ltd.	HENRY 7	YB23425	9-Mar-95
Kennecott Canada Inc.	Arbor Resources Inc.	Faith Mines Ltd.	HENRY 8	YB23426	9-Mar-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 1	YA79871	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 2	YA79872	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 3	YA79873	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 4	YA79874	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 5	YA79875	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 6	YA79876	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 7	YA79877	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 8	YA79878	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 9	YA79879	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 10	YA79880	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 11	YA79881	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 12	YA79882	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 13	YA79883	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 14	YA79884	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 15	YA79885	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 16	YA79886	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 17	YA79887	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 18	YA79888	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 19	YA79889	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 20	YA79890	27-Feb-95
Kennecott Canada Inc.	Arbor Resources Inc.	Emperor Gold Corp.	MOON 21	YA79891	27-Feb-95

APPENDIX B

Rock Sample Descriptions

Rock Sample Descriptions: Table of Abbreviations

PROJECT (PROJ.)

KG Klondike Gold *LS* Lonestar

GEOLOGIST (GEOL.)

— Geologist's Initials

SAMPLE TYPE (S-TYPE)

CH Channel *CO* Drill Core
CU Drill Cuttings *DG* Dump, Grab
DH Dump, High-Grade *FL* Float
GR Grab *RC* Rock-Chip from outcrop

ROCK TYPE MODIFIERS (MOD1, MOD2, MOD3)

AZU Azurite *CHL* Chlorite
DIB Diabase *FEL* Feldspathic
FSP Feldspar *GRA* Graphite
INT Intermediate *MAG* Magnetite
MAL Malachite *MUS* Muscovite
SEC Sericite *SLC* Silicified
QTZ Quartz

ROCK TYPE (R-TYPE)

AND Andesite *BRX* Breccia
CLY Clay *DIK* Dike
GRD Granodiorite *LIM* Limonite
MAR Mariposite *POR* Porphyry
PYY Pyrite concentrate *QTE* Quartzite
SCH Schist *ULM* Ultramafic
VEN Vein

Rock Sample Descriptions

SAMPLE #	CERTIF #	PROPERTY	NTS	UTM N	UTM E	CLAIM	DATE	GEOL.	S-TYPE	MOD 1	MOD 2	MOD	R-TYPE	NOTES
VR0719A	A9322753	DAGO	1188/3	7,099,470	591,890	Alpha F, G	09/25/93	RLC	FL					NOTES LARGE OFF BOULDERS AT BASE OF ANCIENT CHANNEL
VR0720A	A9322753	DAGO	1188/3	7,100,015	592,690	Hum 161	09/30/93	RLC	FL	QTZ				MOD OXI, M CARB, M SER, ANGULAR BOULDERS ON DREDGE TAILINGS
VR0721A	A9322753	DAGO	1188/3	7,097,170	595,090	Dawson 134	08/30/93	RLC	GR					RUSTY, GOUGY CLAY ALT'D BEDROCK IN RO CUT ON E SIDE OF E-SCAN
VR0723A	A9322834	DAGO	1188/3	7,099,320	592,690	Alpha B	10/03/93	RLC	GR					ON TRENCH BOTTOM, FAIRLY FRESH ANDESITE
VR0724A	A9322834	DAGO	1188/3	7,098,320	592,690	Alpha B	10/03/93	RLC	GR					FROM WALL OF TRENCH WITH CHUNKS OF VOLC?
VR0725A	A9322934	DAGO	1188/3	7,099,350	592,740	Alpha A	10/03/93	RLC	FL					30% QTZ (VEIN), FUCHSITE 5% IN VEIN, IN BULLDOZED AREA
VR5464A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL		QTZ	MUS		SCHE LIMONITIC WITH MARIPOSITE & 10% BAR THROUGHOUT AT 205m IN TR 1
VR5465A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					LIMONITIC, AT 180m IN TRENCH 1
VR5466A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					LIMONITIC WITH MARIPOSITE & BARITE THROUGHOUT, AT 180m IN TR 1
VR5467A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					LIMONITIC WITH MARIPOSITE & BARITE THROUGHOUT, AT 180m IN TR 1
VR5468A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					GRA SCH W 40% LIM. + WT SOFT GREASY POR-GYP, KAOL? @ 150m IN TR1
VR5469A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					WITH LIM AND JAROSITE COATINGS, AT 75m IN TRENCH 1
VR5470A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					WITH MARIPOSITE (75%), AT 80m IN TRENCH 1
VR5471A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					W/ QV'S, 10% F+ CARB STR'S, + BRT GRN HARD UNIDENT'D MIN'L? @ 25m
VR5472A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					LIM WITH MARIPOSITE AND BAR THROUGHOUT, AT 180m IN TRENCH 1
VR5473A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SER. ALT'D ANDESITE SAMPLED IN PLACER PIT 300m DWNSTRM FR TR 1
VR5474A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					IN TR 1, QTZ VEIN AT EDGE OF FLT BRECCIA, DOL VEINING + MARIPOSITE
VR5475A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					IN TRENCH 1
VR5476A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					QTZ SER POD IN GRA SCHIST
VR5477A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SERICITE AND MARIPOSITE ALONG CONTACT BTW MAFIC VOLC & UM
VR5478A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5479A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5480A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5481A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5482A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5483A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5484A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5485A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5486A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5487A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5488A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5489A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5490A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5491A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5492A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5493A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5494A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5495A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5496A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5497A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5498A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5499A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5500A	A9318224	DAGO	1188/3	7,099,430	592,670	Alpha F, G	08/14/93	PFL	FL					SEC
VR5501A	A9318223	DAGO	1188/3	7,099,535	592,720	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 0-5.0m, FRONT WALL
VR5502A	A9318223	DAGO	1188/3	7,099,525	592,705	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 30.0-38.5m, BACK WALL
VR5503A	A9318223	DAGO	1188/3	7,099,517	592,702	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 44.0-55.0m, BACK WALL
VR5504A	A9318223	DAGO	1188/3	7,099,497	592,695	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 55.0-65.0m, BACK WALL
VR5505A	A9318223	DAGO	1188/3	7,099,490	592,693	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 68.0-75.0m, BACK WALL
VR5506A	A9318223	DAGO	1188/3	7,099,481	592,690	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 75.0-85.0m, FRONT WALL
VR5507A	A9318223	DAGO	1188/3	7,099,470	592,675	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 85.0-95.0m, FRONT WALL
VR5508A	A9318223	DAGO	1188/3	7,099,460	592,645	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 95.0-100.0m, FRONT WALL
VR5509A	A9318223	DAGO	1188/3	7,099,455	592,635	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 100.0-110.0m, FRONT WALL
VR5510A	A9318223	DAGO	1188/3	7,099,452	592,627	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 110.0-120.0m, FRONT WALL
VR5511A	A9318223	DAGO	1188/3	7,099,450	592,620	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 120.0-130.0m, FRONT WALL
VR5512A	A9318223	DAGO	1188/3	7,099,447	592,613	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 130.0-140.0m, FRONT WALL
VR5513A	A9318223	DAGO	1188/3	7,099,445	592,610	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 140.0-145.0m, FRONT WALL
VR5514A	A9318223	DAGO	1188/3	7,099,443	592,605	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 145.0-150.0m, FRONT WALL
VR5515A	A9318223	DAGO	1188/3	7,099,441	592,600	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 150.0-153.0m, FRONT WALL
VR5516A	A9318223	DAGO	1188/3	7,099,439	592,595	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 153.0-165.0m, FRONT WALL
VR5517A	A9318223	DAGO	1188/3	7,099,438	592,590	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 165.0-175.0m, FRONT WALL
VR5518A	A9318223	DAGO	1188/3	7,099,434	592,575	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 175.0-185.0m, FRONT WALL
VR5519A	A9318223	DAGO	1188/3	7,099,431	592,570	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 185.0-195.0m, FRONT WALL
VR5520A	A9318223	DAGO	1188/3	7,099,430	592,560	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 195.0-205.0m, FRONT WALL
VR5521A	A9318223	DAGO	1188/3	7,099,425	592,550	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 205.0-215.0m, BACK WALL
VR5522A	A9318223	DAGO	1188/3	7,099,420	592,540	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 215.0-225.0m, BACK WALL
VR5523A	A9318223	DAGO	1188/3	7,099,417	592,545	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 225.0-235.0m, FRONT WALL
VR5524A	A9318223	DAGO	1188/3	7,099,415	592,570	Alpha F, G	08/14/93	PFL	RC					TRENCH 1, 235.0-245.0m, FRONT WALL
VR5525A	A9318223	DAGO	1188/3	7,099,415	592,570	Alpha F, G	08/14/93	PFL	RC					TRENCH 1A, 7.0-15.0m, BACK WALL
VR5526A	A9318223	DAGO	1188/3	7,099,415	592,570	Alpha F, G	08/14/93	PFL	RC					TRENCH 1A, 15.0-25.0m, FRONT WALL
VR5527A	A9318223	DAGO	1188/3	7,099,415	592,570	Alpha F, G	08/14/93	PFL	RC					TRENCH 1A, 25.0-35.0m, FRONT WALL
VR5528A	A9318223	DAGO	1188/3	7,099,415	592,570	Alpha F, G	08/14/93	PFL	RC					TRENCH 1A, 35.0-45.0m, FRONT AND BACK WALL
VR5529A	A9318223	DAGO	1188/3	7,099,415	592,570	Alpha F, G	08/14/93	PFL	RC					TRENCH 1A, 45.0-57.0, BACK WALL
VR5530A	A9318223	DAGO	1188/3	7,099,415	592,570	Alpha F, G	08/14/93	PFL	RC					TRENCH 2,
VR5531A	A9318223	DAGO	1188/3	7,099,415	592,570	Alpha F, G	08/14/93	PFL	RC					TRENCH 2,
VR5532A	A9318223	DAGO	1188/3	7,099,415	592,570	Alpha F, G	08/14/93	PFL	RC					TRENCH 2,
VR5533A	A9318223	DAGO	1188/3	7,099,415	592,570	Alpha F, G	08/14/93	PFL	RC					TRENCH 2,
VR5534A	A9318223	DAGO	1188/3	7,099,415	592,570	Alpha F, G	08/14/93	PFL	RC					TRENCH 2,
VR5535A	A9318223	DAGO	1188/3	7,099,415	592,570</									



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: KENNECOTT CANADA, INC.

354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project :

Comments: ATTN: A. DOYLE CC: R. CRANSWICK

Page .ber : 1-A
Total Pages : 1
Certificate Date: 20-OCT-93
Invoice No. : 19322753
P.O. Number :
Account : KAVA

CERTIFICATE OF ANALYSIS

A9322753

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	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
VR00719	205 274	< 5	0.6	1.40	< 2	320	< 0.5	< 2	0.05	< 0.5	2	138	4	0.50	10	< 1	0.17	10	0.04	65
VR00720	205 274	< 5	< 0.2	0.62	836	70	< 0.5	< 2	13.05	< 0.5	20	764	< 1	1.98	< 10	< 1	0.01	< 10	7.27	1345
VR00721	205 274	< 5	< 0.2	1.15	50	10	< 0.5	< 2	0.05	0.5	19	1080	41	1.90	< 10	< 1	0.01	< 10	3.20	80

CERTIFICATION:

[Handwritten Signature]



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: KENNECOTT CANADA, INC.

354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project :
Comments: ATTN: A. DOYLE CC: R. CRANSWICK

Page Number : 1-B
Total Pages : 1
Certificate Date: 20-OCT-93
Invoice No. : I9322753
P.O. Number :
Account : KAVA

CERTIFICATE OF ANALYSIS

A9322753

SAMPLE	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
VR00719	205	274	< 1	0.04	17	40	6	< 2	3	12	< 0.01	< 10	< 10	7	< 10	64
VR00720	205	274	< 1	< 0.01	602	< 10	< 2	< 2	4	649	< 0.01	< 10	< 10	12	20	50
VR00721	205	274	< 1	< 0.01	573	60	< 2	< 2	5	3	< 0.01	< 10	< 10	19	< 10	72

CERTIFICATION:

Hart Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: KENNECOTT CANADA, INC.

354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : 05-428
Comments: ATTN: RUSS CRANSWICK

Page Number : 1-A
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Certificate Date: 23-OCT-93
Invoice No. : 19322934
P.O. Number :
Account : KAV

CERTIFICATE OF ANALYSIS

A9322934

SAMPLE	PREP CODE	Au ppb FA+AA	Au FA g/t	Ag ppm	Al %	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 %
VR00723	205 274	25 -----		1.2	1.58	< 2	570	< 0.5	6	3.06	1.0	14	138	57	3.98	10	< 1	0.18	40	1.85
VR00724	205 274	2460 -----		5.4	1.84	26	310	< 0.5	4	2.88	0.5	24	100	35	5.92	20	< 1	0.76	30	0.77
VR00725	205 274	10 -----		< 0.2	0.12	22	220	< 0.5	< 2	3.12	< 0.5	51	635	9	3.77	10	< 1	0.04	20	7.49

CERTIFICATION:

Hart Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: KENNECOTT CANADA, INC.

354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : 05-428
Comments: ATTN: RUSS CRANSWICK

Page number : 1-B
Total Pages : 1
Certificate Date: 23-OCT-93
Invoice No. : 19322934
P.O. Number :
Account : KAV

CERTIFICATE OF ANALYSIS A9322934

SAMPLE	PREP CODE	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
VR00723	205 274	1000	2	0.11	67	1000	42	< 2	14	143	0.02	< 10	< 10	90	< 10	646
VR00724	205 274	535	2	0.03	61	1120	112	2	6	157	0.01	< 10	< 10	39	< 10	230
VR00725	205 274	905	< 1	0.04	1015	10	6	2	4	226	< 0.01	< 10	20	14	< 10	68

CERTIFICATION: *Baris Buchler*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

b: KENNECOTT CANADA, INC.

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Project: KLONDIKE GOLD
 Comments: ATTN: ANN DOYLE

Page Number: 2-A
 Total Pages: 2
 Certificate Date: 05-JUL-93
 Invoice No.: 19316224
 P.O. Number: 05-428
 Account: KAVA

CERTIFICATE OF ANALYSIS

A9316224

SAMPLE	PREP CODE		Au ppb	Ag ppm	Al %	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
	FA+AA																				
VR 5451A	205	274	< 5	0.2	0.56	4	260	< 0.5	< 2	0.04	< 0.5	< 1	83	2	0.48	< 10	< 1	0.33	40	0.05	60
VR 5452A	205	274	< 5	< 0.2	0.62	22	390	< 0.5	< 2	0.02	< 0.5	< 1	122	1	0.80	< 10	< 1	0.29	10	0.12	90
VR 5453A	205	274	< 5	0.2	0.52	< 2	240	< 0.5	< 2	0.91	< 0.5	< 1	61	1	0.46	< 10	< 1	0.32	20	0.07	105
VR 5454A	205	274	< 5	0.2	0.31	372	100	< 0.5	< 2	7.04	0.5	9	288	4	2.10	< 10	< 1	0.02	< 10	3.90	1240
VR 5455A	205	274	< 5	0.2	0.51	22	780	< 0.5	< 2	0.07	< 0.5	< 1	88	1	0.29	< 10	< 1	0.19	< 10	0.03	15
VR 5456A	205	274	< 5	0.2	0.22	102	210	< 0.5	< 2	7.01	0.5	4	292	5	2.40	< 10	< 1	< 0.01	< 10	4.02	1145
VR 5457A	205	274	< 5	< 0.2	0.19	16	390	< 0.5	< 2	0.06	< 0.5	13	226	38	2.36	< 10	< 1	0.07	< 10	0.04	800
VR 5458A	205	274	< 5	0.2	0.25	18	1040	< 0.5	< 2	0.42	0.5	1	258	12	0.87	< 10	< 1	0.09	< 10	0.05	100
VR 5459A	205	274	< 5	< 0.2	0.09	298	160	< 0.5	< 3	10.15	< 0.5	10	258	15	1.77	< 10	< 1	0.01	< 10	6.06	1135
VR 5460A	205	274	< 5	< 0.2	0.19	18	310	< 0.5	< 2	0.46	< 0.5	3	313	< 1	1.62	< 10	< 1	0.01	< 10	0.47	135
VR 5461A	205	274	< 5	0.2	0.38	38	360	< 0.5	< 2	4.96	0.5	5	266	18	2.40	< 10	< 1	0.02	< 10	3.23	855
VR 5551A	205	274	< 5	< 0.2	1.06	38	200	0.5	< 2	3.17	< 0.5	13	101	19	2.92	< 10	< 1	0.31	< 10	1.80	525

CERTIFICATION:

Hart Buchler



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Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada, V7J 2C1
 PHONE: 604-984-0221

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354 - 200 GRANVILLE ST.
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Project: KLONDIKE GOLD
 Comments: ATTN: ANN DOYLE

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 Invoice No.: 19316224
 P.O. Number: 05-428
 Account: KAVA

CERTIFICATE OF ANALYSIS

A9316224

SAMPLE	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
VR 5451A	205	274	< 1	0.01	< 1	40	18	< 2	2	7	< 0.01	< 10	< 10	< 1	< 10	12
VR 5452A	205	274	< 1	0.06	1	90	14	< 2	1	5	< 0.01	< 10	< 10	< 1	< 10	34
VR 5453A	205	274	< 1	0.01	< 1	60	< 2	< 2	2	54	< 0.01	< 10	< 10	< 1	< 10	14
VR 5454A	205	274	< 1	< 0.01	80	280	16	< 2	10	469	< 0.01	< 10	< 10	45	10	36
VR 5455A	205	274	< 1	< 0.01	4	90	12	< 2	< 1	27	< 0.01	< 10	< 10	2	< 10	6
VR 5456A	205	274	< 1	0.01	54	80	< 2	2	11	196	< 0.01	< 10	< 10	100	10	42
VR 5457A	205	274	3	< 0.01	105	120	4	< 2	3	11	< 0.01	< 10	< 10	12	< 10	90
VR 5458A	205	274	3	< 0.01	7	2910	8	< 2	1	171	< 0.01	< 10	< 10	49	< 10	6
VR 5459A	205	274	< 1	0.01	118	20	6	< 2	3	544	< 0.01	< 10	< 10	10	20	12
VR 5460A	205	274	< 1	< 0.01	48	260	< 2	< 2	4	55	< 0.01	< 10	< 10	22	< 10	12
VR 5461A	205	274	1	0.02	59	260	4	2	16	167	< 0.01	< 10	< 10	118	10	48
VR 5551A	205	274	1	0.02	44	1200	8	4	8	354	< 0.01	< 10	< 10	34	10	28

CERTIFICATION:

Scott Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

Client: KENNECOTT CANADA, INC.

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VANCOUVER, BC
V6C 1S4

Project: KLONDIKE GOLD
Comments: ATTN: C.BELL

Page Number: 1-A
Total Pages: 2
Certificate Date: 25-AUG-93
Invoice No.: 19319353
P.O. Number: 05-428
Account: KAVA

CERTIFICATE OF ANALYSIS

A9319353

SAMPLE	PREP CODE		Au ppb	Ag ppm	Al %	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
	FA+AA																				
VR5462 A	205	274	< 5	0.4	0.27	56	180	< 0.5	< 2	0.29	< 0.5	72	1320	8	4.18	< 10	< 1	0.04	< 10	9.75	1025
VR5463 A	205	274	< 5	0.2	0.10	526	180	< 0.5	< 2	10.55	< 0.5	14	266	11	2.54	< 10	< 1	0.04	< 10	5.45	900
VR5464 A	205	274	< 5	< 0.2	0.06	2	120	< 0.5	< 2	0.81	< 0.5	1	265	1	0.46	< 10	< 1	0.02	< 10	0.43	55
VR5465 A	205	274	< 5	0.2	0.53	6	440	< 0.5	< 2	2.27	1.0	4	125	6	1.93	< 10	< 1	0.17	10	1.35	220
VR5466 A	205	274	< 5	< 0.2	0.66	14	110	< 0.5	< 2	8.01	< 0.5	24	1290	< 1	1.33	< 10	< 1	0.04	< 10	5.02	1140

CERTIFICATION:

Hart Beckler



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Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

Client: KENNECOTT CANADA, INC.

354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project: KLONDIKE GOLD
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Certificate Date: 25-AUG-93
Invoice No.: 19319353
P.O. Number: 05-428
Account: KAVA

CERTIFICATE OF ANALYSIS

A9319353

SAMPLE	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
VR5462 A	205	274	< 1	< 0.01	1310	40	< 2	6	4	12	< 0.01	< 10	< 10	16	30	32
VR5463 A	205	274	< 1	< 0.01	158	10	4	4	3	1160	< 0.01	< 10	< 10	8	10	36
VR5464 A	205	274	< 1	< 0.01	10	30	< 2	< 2	< 1	45	< 0.01	< 10	< 10	1	< 10	4
VR5465 A	205	274	< 1	0.01	19	310	14	< 2	2	89	< 0.01	< 10	< 10	7	< 10	166
VR5466 A	205	274	< 1	< 0.01	446	< 10	< 2	< 2	1	164	< 0.01	< 10	< 10	13	60	26

CERTIFICATION:

Frank Buchler

APPENDIX C

Analytical Certificates - Rock Samples



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

to: KENNECOTT CANADA, INC.

354 - 200 GRANVILLE ST.
 VANCOUVER, BC
 V6C 1S4

Project: KLONDIKE GOLD DAGO
 Comments: ATTN: ANN DOYLE

Page Number: 1-A
 Total Pages: 1
 Certificate Date: 02-JUL-93
 Invoice No.: 19316223
 P.O. Number: 05-42B
 Account: KAVA

CERTIFICATE OF ANALYSIS A9316223

SAMPLE	PREP CODE		Au ppb	Ag ppm	Al %	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
	FA+AA																				
VR 5501A	205	274	< 5	< 0.2	1.26	4	720	0.5	< 2	5.28	1.0	15	110	88	3.78	< 10	< 1	0.24	10	2.25	1115
VR 5502A	205	274	< 5	< 0.2	0.81	14	520	< 0.5	< 2	4.72	0.5	15	226	81	3.41	< 10	< 1	0.17	< 10	2.46	900
VR 5503A	205	274	< 5	< 0.2	0.52	4	360	< 0.5	< 2	2.11	< 0.5	10	160	56	2.61	< 10	< 1	0.14	< 10	0.93	565
VR 5504A	205	274	< 5	< 0.2	0.63	34	1170	0.5	< 2	2.11	0.5	15	182	55	3.68	< 10	< 1	0.20	< 10	0.79	520
VR 5505A	205	274	< 5	0.6	0.85	18	2290	0.5	< 2	1.42	1.0	16	281	71	3.21	< 10	< 1	0.30	10	0.49	360
VR 5506A	205	274	< 5	0.2	0.78	14	1070	0.5	< 2	6.15	< 0.5	29	238	72	5.26	< 10	1	0.24	< 10	2.97	1005
VR 5507A	205	274	< 5	0.2	0.69	8	2450	0.5	< 2	0.64	1.5	11	307	61	2.53	< 10	< 1	0.25	< 10	0.18	475
VR 5508A	205	274	< 5	0.2	0.75	26	3310	0.5	< 2	0.66	2.0	17	161	73	3.98	< 10	< 1	0.22	< 10	0.31	340
VR 5509A	205	274	< 5	< 0.2	0.91	< 2	1040	< 0.5	< 2	5.17	0.5	10	110	51	2.75	< 10	< 1	0.15	< 10	2.32	1010
VR 5510A	205	274	< 5	< 0.2	1.07	< 2	590	0.5	< 2	4.52	< 0.5	10	138	72	4.12	< 10	< 1	0.22	10	1.28	840
VR 5511A	205	274	< 5	< 0.2	0.83	< 2	1750	< 0.5	2	5.81	0.5	10	80	71	3.38	< 10	< 1	0.24	10	1.05	1040
VR 5512A	205	274	< 5	< 0.2	0.96	14	1090	< 0.5	< 2	5.77	< 0.5	9	141	65	3.11	< 10	< 1	0.23	10	2.05	955
VR 5513A	205	274	< 5	< 0.2	0.65	94	1500	0.5	< 2	2.03	0.5	15	267	58	3.16	< 10	< 1	0.16	< 10	0.92	655
VR 5514A	205	274	< 5	< 0.2	0.80	78	1050	0.5	< 2	2.88	0.5	15	285	44	3.58	< 10	< 1	0.17	< 10	0.98	710
VR 5515A	205	274	< 5	< 0.2	0.75	36	1850	0.5	< 2	1.46	1.0	17	260	51	2.99	< 10	< 1	0.22	10	0.63	560
VR 5516A	205	274	< 5	< 0.2	0.49	66	740	< 0.5	< 2	4.36	< 0.5	17	213	39	3.03	< 10	< 1	0.09	< 10	2.82	810
VR 5517A	205	274	< 5	< 0.2	1.39	116	1480	0.5	< 2	4.19	< 0.5	66	1020	21	5.21	< 10	1	0.02	< 10	4.38	2100
VR 5518A	205	274	< 5	< 0.2	0.66	56	1380	0.5	< 2	0.33	< 0.5	20	255	43	3.29	< 10	< 1	0.20	10	0.24	345
VR 5519A	205	274	< 5	0.2	0.79	172	700	0.5	2	3.08	0.5	10	238	33	2.56	< 10	< 1	0.22	10	1.73	495
VR 5520A	205	274	< 5	0.2	0.67	446	700	0.5	< 2	6.35	< 0.5	32	413	36	2.92	< 10	1	0.14	< 10	3.97	1065
VR 5521A	205	274	< 5	< 0.2	0.62	64	630	< 0.5	< 2	0.93	< 0.5	3	215	18	1.62	< 10	< 1	0.16	< 10	0.44	225
VR 5522A	205	274	< 5	< 0.2	0.59	136	570	< 0.5	< 2	3.32	< 0.5	6	212	23	2.20	< 10	< 1	0.19	10	1.73	370
VR 5523A	205	274	< 5	0.6	0.48	58	370	< 0.5	< 2	2.81	2.0	8	238	62	2.35	< 10	< 1	0.13	< 10	1.53	320
VR 5524A	205	274	< 5	0.2	0.44	72	420	< 0.5	< 2	3.14	1.5	8	296	34	2.07	< 10	< 1	0.10	< 10	1.79	435
VR 5525A	205	274	< 5	< 0.2	0.63	4	2130	0.5	< 2	0.06	< 0.5	1	274	7	0.56	< 10	< 1	0.25	10	0.06	45
VR 5526A	205	274	< 5	< 0.2	0.61	8	630	< 0.5	< 2	0.03	< 0.5	2	225	3	0.81	< 10	< 1	0.25	< 10	0.04	75
VR 5527A	205	274	< 5	< 0.2	0.84	6	820	0.5	< 2	0.89	< 0.5	3	267	4	1.26	< 10	< 1	0.32	10	0.49	215
VR 5528A	205	274	< 5	< 0.2	0.90	16	1000	0.5	< 2	0.91	< 0.5	4	318	10	1.77	< 10	2	0.29	10	0.53	270
VR 5529A	205	274	< 5	< 0.2	0.71	2	890	< 0.5	< 2	1.24	< 0.5	2	320	5	1.33	< 10	< 1	0.30	10	0.67	215

CERTIFICATION:

Hart Bichler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

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354 - 200 GRANVILLE ST.
 VANCOUVER, BC
 V6C 1S4

Project : KLONDIKE GOLD DAGO
 Comments: ATTN: ANN DOYLE

Page Number : 1-B
 Total Pages : 1
 Certificate Date: 02-JUL-93
 Invoice No. : 19316223
 P.O. Number : 05-428
 Account : KAVA

CERTIFICATE OF ANALYSIS A9316223

SAMPLE	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
VR 5501A	205	274	< 1	0.02	347	740	2	2	6	82	< 0.01	< 10	< 10	38	20	118
VR 5502A	205	274	< 1	0.02	191	520	10	< 2	8	108	< 0.01	< 10	< 10	49	10	54
VR 5503A	205	274	1	0.05	48	580	4	2	9	59	< 0.01	< 10	< 10	45	< 10	43
VR 5504A	205	274	2	0.01	86	2510	6	2	3	127	< 0.01	< 10	< 10	36	< 10	120
VR 5505A	205	274	7	0.01	114	2560	12	2	3	142	< 0.01	< 10	< 10	81	< 10	240
VR 5506A	205	274	< 1	0.01	157	1390	14	4	7	180	0.01	< 10	< 10	54	20	100
VR 5507A	205	274	8	< 0.01	87	1600	6	2	2	65	< 0.01	< 10	< 10	69	< 10	232
VR 5508A	205	274	7	< 0.01	114	930	4	4	3	83	< 0.01	< 10	< 10	57	< 10	386
VR 5509A	205	274	< 1	0.01	25	480	4	2	3	79	< 0.01	< 10	< 10	23	10	96
VR 5510A	205	274	< 1	0.02	15	750	4	2	11	63	< 0.01	< 10	< 10	52	10	86
VR 5511A	205	274	< 1	0.02	10	770	8	2	16	154	< 0.01	< 10	< 10	62	10	64
VR 5512A	205	274	< 1	0.02	14	760	8	4	13	121	< 0.01	< 10	< 10	57	10	68
VR 5513A	205	274	3	0.01	157	640	4	4	6	134	< 0.01	< 10	< 10	42	< 10	146
VR 5514A	205	274	3	0.01	152	250	4	2	7	97	< 0.01	< 10	< 10	45	< 10	138
VR 5515A	205	274	3	0.01	104	550	14	< 2	4	157	< 0.01	< 10	< 10	43	< 10	154
VR 5516A	205	274	< 1	0.01	204	170	12	2	8	241	< 0.01	< 10	< 10	44	10	66
VR 5517A	205	274	< 1	0.01	936	200	4	< 2	10	291	< 0.01	< 10	< 10	49	20	114
VR 5518A	205	274	1	< 0.01	189	410	6	< 2	3	97	< 0.01	< 10	< 10	48	< 10	110
VR 5519A	205	274	1	0.02	94	230	32	2	4	150	< 0.01	< 10	< 10	19	< 10	80
VR 5520A	205	274	1	0.02	475	200	12	4	6	239	< 0.01	< 10	< 10	33	10	90
VR 5521A	205	274	1	0.01	19	140	14	2	4	36	< 0.01	< 10	< 10	7	< 10	62
VR 5522A	205	274	2	0.01	18	150	18	6	3	112	< 0.01	< 10	< 10	12	< 10	58
VR 5523A	205	274	14	0.01	54	110	22	2	2	122	< 0.01	< 10	< 10	33	< 10	126
VR 5524A	205	274	10	0.01	86	180	14	2	3	158	< 0.01	< 10	< 10	38	< 10	116
VR 5525A	205	274	1	0.02	21	80	20	< 2	2	12	< 0.01	< 10	< 10	3	< 10	36
VR 5526A	205	274	< 1	0.02	15	80	16	< 2	4	15	< 0.01	< 10	< 10	2	< 10	42
VR 5527A	205	274	< 1	0.03	9	110	6	2	7	38	< 0.01	< 10	< 10	4	< 10	46
VR 5528A	205	274	< 1	0.04	10	180	24	< 2	8	45	< 0.01	< 10	< 10	7	< 10	60
VR 5529A	205	274	< 1	0.02	7	100	14	4	7	53	< 0.01	< 10	< 10	4	< 10	30

CERTIFICATION: *Hart Bickler*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

J: KENNECOTT CANADA, INC.

354 - 200 GRANVILLE ST.
 VANCOUVER, BC
 V6C 1S4

Project : DAGO HILL
 Comments: ATTN:A.DOYLE

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 Total Pages : 1
 Certificate Date: 19-JUL-93
 Invoice No. : 19317063
 P.O. Number : 05-428
 Account : KAVA

CERTIFICATE OF ANALYSIS

A9317063

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	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
VR 5531 A	205 274	< 5	0.2	0.76	8	260	< 0.5	< 2	2.83	< 0.5	17	163	44	3.73	< 10	< 1	0.12	< 10	1.55	995
VR 5532 A	205 274	< 5	0.2	1.93	< 2	560	< 0.5	< 2	2.86	< 0.5	21	156	47	4.32	< 10	< 1	0.15	10	2.07	815
VR 5533 A	205 274	< 5	0.4	3.05	92	690	< 0.5	< 2	5.89	< 0.5	34	358	54	6.31	< 10	< 1	0.78	< 10	4.24	1315
VR 5534 A	205 274	< 5	< 0.3	2.14	12	330	< 0.5	< 2	3.36	< 0.5	33	95	77	4.81	< 10	< 1	0.67	< 10	2.02	710
VR 5535 A	205 274	< 5	< 0.2	3.18	8	270	< 0.5	< 2	4.03	< 0.5	32	225	40	5.93	< 10	< 1	0.35	< 10	3.86	1015
VR 5536 A	205 274	< 5	< 0.2	0.41	72	40	< 0.5	< 2	3.24	< 0.5	45	1035	< 1	2.68	< 10	< 1	0.03	< 10	10.30	790
VR 5537 A	205 274	30	< 0.2	0.76	176	80	< 0.5	< 2	4.82	< 0.5	34	638	19	2.90	< 10	< 1	0.05	< 10	7.37	695
VR 5538 A	205 274	< 5	< 0.2	1.38	38	240	< 0.5	< 2	8.68	< 0.5	23	1165	1	3.04	< 10	< 1	0.06	< 10	6.40	1545
VR 5539 A	205 274	< 5	< 0.2	0.63	40	190	< 0.5	< 2	1.19	< 0.5	19	104	50	4.08	< 10	< 1	0.13	10	0.51	800
VR 5540 A	205 274	10	0.2	0.46	36	190	< 0.5	< 2	1.32	< 0.5	11	132	36	3.43	< 10	< 1	0.14	10	0.54	740
VR 5541 A	205 274	< 5	0.2	0.58	36	250	< 0.5	< 2	0.64	< 0.5	19	177	47	4.26	< 10	< 1	0.17	10	0.27	945
VR 5542 A	205 274	< 5	< 0.2	1.95	10	1400	< 0.5	< 2	2.30	< 0.5	18	86	23	3.77	< 10	< 1	0.23	20	1.17	1395
VR 5543 A	205 274	< 5	< 0.2	1.83	< 2	750	< 0.5	< 2	3.63	< 0.5	16	102	20	3.55	< 10	< 1	0.23	10	1.62	710
VR 5544 A	205 274	< 5	< 0.2	2.01	26	730	< 0.5	< 2	0.45	< 0.5	16	43	22	3.49	< 10	< 1	0.23	20	0.71	815
VR 5545 A	205 274	< 5	< 0.2	2.37	46	230	< 0.5	< 2	0.50	< 0.5	21	73	25	4.00	< 10	< 1	0.21	20	0.84	190
VR 5546 A	205 274	< 5	< 0.2	2.60	20	230	< 0.5	< 2	0.52	< 0.5	20	73	24	4.36	< 10	< 1	0.23	20	0.84	160
VR 5547 A	205 274	< 5	< 0.2	2.40	66	250	< 0.5	< 2	0.45	0.5	24	100	27	3.81	< 10	< 1	0.26	20	0.82	220
VR 5701 A	205 274	< 5	0.2	0.36	2	610	< 0.5	< 2	0.03	< 0.5	1	120	2	0.46	< 10	< 1	0.18	40	0.06	40
VR 5702 A	205 274	< 5	< 0.2	0.37	4	520	< 0.5	< 2	0.02	< 0.5	1	191	2	0.79	< 10	< 1	0.21	30	0.03	50
VR 5703 A	205 274	50	< 0.2	0.23	2	200	< 0.5	< 2	0.04	0.5	1	86	1	0.63	< 10	< 1	0.13	20	0.03	155
VR 5704 A	205 274	< 5	0.2	0.29	12	290	< 0.5	< 2	0.08	1.5	2	90	7	0.52	< 10	< 1	0.14	20	0.03	50
VR 5705 A	205 274	< 5	0.4	0.46	20	460	< 0.5	< 2	0.34	4.0	7	167	26	1.32	< 10	< 1	0.19	30	0.11	140
VR 5706 A	205 274	20	0.6	0.64	36	400	< 0.5	< 2	0.65	5.0	16	116	108	3.54	< 10	< 1	0.11	20	0.13	380
VR 5707 A	205 274	25	0.8	0.45	26	530	< 0.5	< 2	0.34	4.0	19	266	91	3.49	< 10	< 1	0.11	10	0.07	475
VR 5708 A	205 274	< 5	1.2	0.42	148	390	< 0.5	< 2	0.32	2.0	7	244	49	3.85	< 10	< 1	0.10	< 10	0.10	130
VR 5709 A	205 274	< 5	0.4	0.62	104	290	< 0.5	< 2	1.21	0.5	18	316	128	5.02	< 10	< 1	0.15	10	0.96	275
VR 5710 A	205 274	25	1.4	0.24	92	220	< 0.5	< 2	0.91	0.5	9	225	31	1.73	< 10	< 1	0.08	10	0.85	225
VR 5711 A	205 274	< 5	0.2	0.33	8	310	< 0.5	< 2	2.27	0.5	13	170	23	3.12	< 10	< 1	0.12	10	1.30	535
VR 5712 A	205 274	< 5	0.2	0.36	6	560	< 0.5	< 2	2.12	0.5	14	112	23	3.85	< 10	< 1	0.13	20	1.24	660
VR 5713 A	205 274	< 5	0.4	0.34	36	340	< 0.5	< 2	2.31	1.5	20	258	51	3.31	< 10	< 1	0.08	< 10	1.86	685
VR 5714 A	205 274	< 5	0.4	0.34	8	320	< 0.5	< 2	2.62	2.0	14	154	71	3.33	< 10	< 1	0.14	< 10	1.18	665
VR 5715 A	205 274	< 5	0.2	0.46	< 2	390	< 0.5	< 2	3.21	< 0.5	10	153	70	2.84	< 10	< 1	0.17	< 10	1.28	820
VR 5716 A	205 274	< 5	0.2	0.28	22	250	< 0.5	< 2	5.82	< 0.5	28	271	41	3.34	< 10	< 1	0.07	< 10	4.80	900
VR 5717 A	205 274	< 5	0.2	0.32	52	270	< 0.5	< 2	2.25	1.5	4	178	20	1.35	< 10	< 1	0.16	10	0.93	245
VR 5718 A	205 274	55	0.2	0.37	22	210	< 0.5	< 2	3.49	3.0	10	131	53	2.70	< 10	< 1	0.11	< 10	1.58	650
VR 5719 A	205 274	< 5	0.2	0.53	40	280	< 0.5	< 2	3.26	2.0	11	230	52	2.55	< 10	< 1	0.14	< 10	1.56	560

CERTIFICATION: *Hart Buchler*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

J: KENNECOTT CANADA, INC.

354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : DAGO HILL
Comments: ATTN:A.DOYLE

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Total Pages : 1
Certificate Date: 19-JUL-93
Invoice No. : 19317063
P.O. Number : 05-428
Account : KAVA

CERTIFICATE OF ANALYSIS

A9317063

SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
VR 5531 A	205	274	2	0.01	42	1130	10	< 2	5	75	< 0.01	< 10	< 10	29	< 10	66
VR 5532 A	205	274	1	< 0.01	60	1100	2	< 2	7	142	0.01	< 10	< 10	51	< 10	68
VR 5533 A	205	274	< 1	0.01	214	1400	12	2	16	251	0.11	< 10	< 10	106	10	94
VR 5534 A	205	274	< 1	0.01	64	1290	6	< 2	6	133	0.26	< 10	< 10	72	< 10	70
VR 5535 A	205	274	< 1	0.01	115	1150	2	< 2	15	119	0.11	< 10	< 10	133	< 10	78
VR 5536 A	205	274	< 1	< 0.01	706	< 10	< 2	< 2	4	112	< 0.01	< 10	< 10	15	40	18
VR 5537 A	205	274	< 1	< 0.01	448	120	< 2	< 2	9	368	< 0.01	< 10	< 10	37	20	32
VR 5538 A	205	274	< 1	< 0.01	400	90	2	< 2	8	460	< 0.01	< 10	< 10	36	50	58
VR 5539 A	205	274	< 1	< 0.01	103	1100	8	2	7	69	< 0.01	< 10	< 10	42	< 10	98
VR 5540 A	205	274	< 1	< 0.01	63	1080	6	< 2	6	43	< 0.01	< 10	< 10	32	< 10	74
VR 5541 A	205	274	1	< 0.01	101	1340	8	< 2	7	50	< 0.01	< 10	< 10	37	< 10	102
VR 5542 A	205	274	< 1	0.03	59	1160	12	< 2	12	119	< 0.01	< 10	< 10	54	< 10	64
VR 5543 A	205	274	< 1	0.03	52	1090	12	< 2	12	189	< 0.01	< 10	< 10	56	< 10	58
VR 5544 A	205	274	< 1	0.02	46	1170	14	< 2	10	67	< 0.01	< 10	< 10	38	< 10	64
VR 5545 A	205	274	< 1	0.03	76	1300	16	< 2	12	74	< 0.01	< 10	< 10	44	< 10	78
VR 5546 A	205	274	< 1	0.03	70	1270	16	< 2	13	86	< 0.01	< 10	< 10	49	< 10	72
VR 5547 A	205	274	< 1	0.03	80	1260	12	< 2	12	61	< 0.01	< 10	< 10	57	< 10	98
VR 5701 A	205	274	< 1	0.01	5	50	34	< 2	1	10	< 0.01	< 10	< 10	2	< 10	34
VR 5702 A	205	274	1	0.01	3	50	38	< 2	1	7	< 0.01	< 10	< 10	1	< 10	38
VR 5703 A	205	274	< 1	< 0.01	3	20	28	< 2	< 1	12	< 0.01	< 10	< 10	< 1	< 10	62
VR 5704 A	205	274	< 1	0.01	6	30	26	< 2	1	11	< 0.01	< 10	< 10	< 1	< 10	74
VR 5705 A	205	274	5	0.01	45	80	30	< 2	2	36	< 0.01	< 10	< 10	11	< 10	194
VR 5706 A	205	274	4	0.01	60	2770	64	< 2	7	84	< 0.01	< 10	< 10	56	< 10	278
VR 5707 A	205	274	2	< 0.01	52	1940	116	< 2	3	56	< 0.01	< 10	< 10	55	< 10	258
VR 5708 A	205	274	2	0.02	42	1170	58	< 2	9	45	< 0.01	< 10	< 10	67	< 10	252
VR 5709 A	205	274	3	0.01	137	1560	28	< 2	7	76	< 0.01	< 10	< 10	68	< 10	316
VR 5710 A	205	274	1	< 0.01	65	1010	22	< 2	4	50	< 0.01	< 10	< 10	26	< 10	50
VR 5711 A	205	274	1	0.02	48	590	20	< 2	3	57	< 0.01	< 10	< 10	19	< 10	86
VR 5712 A	205	274	< 1	0.01	31	540	12	< 2	3	77	< 0.01	< 10	< 10	16	< 10	90
VR 5713 A	205	274	4	0.01	105	1250	6	< 2	5	128	< 0.01	< 10	< 10	68	< 10	210
VR 5714 A	205	274	4	0.01	42	820	16	< 2	4	113	< 0.01	< 10	< 10	38	< 10	182
VR 5715 A	205	274	< 1	0.01	15	640	4	< 2	7	118	< 0.01	< 10	< 10	26	< 10	76
VR 5716 A	205	274	< 1	0.01	317	308	2	< 2	11	297	< 0.01	< 10	< 10	40	< 10	94
VR 5717 A	205	274	1	< 0.01	21	620	26	< 2	1	125	< 0.01	< 10	< 10	7	< 10	112
VR 5718 A	205	274	3	< 0.01	34	1010	16	< 2	3	168	< 0.01	< 10	< 10	20	< 10	156
VR 5719 A	205	274	7	0.01	53	780	20	< 2	4	152	< 0.01	< 10	< 10	21	< 10	156

CERTIFICATION:

Hart Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

J: KENNECOTT CANADA, INC.

354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : KLONDIKE GOLD
Comments: ATTN: C.BELL

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Certificate Date: 25-AUG-93
Invoice No. : 19319353
P.O. Number : 05-428
Account : KAVA

CERTIFICATE OF ANALYSIS

A9319353

SAMPLE	PREP CODE		Au ppb	Ag ppm	Al %	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
	FA+AA																				
VR5574 A	205	274	< 5	0.4	0.48	60	2160	< 0.5	2	0.06	< 0.5	25	1685	18	2.93	< 10	< 1	0.08	< 10	0.85	370

CERTIFICATION:

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Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
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Client: KENNECOTT CANADA, INC.

354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project: KLONDIKE GOLD
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CERTIFICATE OF ANALYSIS

A9319353

SAMPLE	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
VR5574 A	205	274	3	< 0.01	500	220	2	< 2	9	22	< 0.01	10	< 10	32	30	72

CERTIFICATION: *Hart Bickler*



Chemex Labs Ltd.

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 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: KENNECOTT CANADA, INC.

354 - 200 GRANVILLE ST.
 VANCOUVER, BC
 V6C 1S4

Page Number : 1-A
 Total Pages : 1
 Certificate Date: 12-SEP-93
 Invoice No. : 19320597
 P.O. Number : 05-428
 Account : KAVA

Project : KLONDIKE-DAWSON EAST
 Comments: ATTN: ANN DOYLE

CERTIFICATE OF ANALYSIS A9320597

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	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
VR2959A	205 274	< 5	0.2	0.91	54	190	< 0.5	< 2	0.16	1.0	23	230	140	4.37	< 10	< 1	0.17	10	0.29	90
VR2960A	205 274	< 5	0.8	0.26	194	100	< 0.5	< 2	0.09	< 0.5	< 1	115	24	1.17	< 10	< 1	0.11	10	0.01	5
VR2961A	205 274	< 5	0.2	0.59	648	180	< 0.5	< 2	0.15	< 0.5	< 1	200	10	1.82	< 10	< 1	0.16	10	0.02	5
VR2962A	205 274	< 5	0.2	0.26	408	100	< 0.5	< 2	0.15	< 0.5	< 1	138	2	1.01	< 10	< 1	0.10	10	0.02	10
VR2963A	205 274	< 5	0.2	0.44	36	170	< 0.5	< 2	0.10	< 0.5	< 1	195	7	0.61	< 10	< 1	0.14	20	0.02	10
VR2964A	205 274	< 5	< 0.2	0.39	198	80	< 0.5	< 2	0.10	< 0.5	1	111	188	5.81	< 10	< 1	0.14	10	0.02	5
VR2965A	205 274	< 5	< 0.2	0.59	16	270	< 0.5	< 2	6.56	5.0	22	64	41	4.63	< 10	< 1	0.19	< 10	0.13	1240
VR2966A	205 274	< 5	< 0.2	0.26	8	170	< 0.5	< 2	0.44	5.0	26	107	66	3.86	< 10	< 1	0.13	10	0.03	1125
VR2967A	205 274	< 5	< 0.2	0.66	12	320	< 0.5	< 2	0.30	9.5	42	126	64	6.46	< 10	< 1	0.24	20	0.06	1100
VR2968A	205 274	< 5	0.4	0.26	8	200	< 0.5	< 2	0.36	5.5	30	96	121	3.44	< 10	< 1	0.14	20	0.02	670
VR5480A	205 274	< 5	0.4	0.46	4	110	< 0.5	< 2	2.67	2.5	4	226	39	1.58	< 10	< 1	0.14	10	1.30	455

CERTIFICATION: *Hart Buchler*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: KENNECOTT CANADA, INC.

354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project: KLONDIKE-DAWSON EAST
Comments: ATTN: ANN DOYLE

Page Number : 1-B
Total Pages : 1
Certificate Date: 12-SEP-93
Invoice No. : 19320597
P.O. Number : 05-428
Account : KAVA

CERTIFICATE OF ANALYSIS

A9320597

SAMPLE	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
VR2959A	205	274	31	0.02	98	1830	4	< 2	6	25	< 0.01	< 10	< 10	80	< 10	388
VR2960A	205	274	52	< 0.01	3	540	10	< 2	< 1	11	< 0.01	< 10	< 10	13	< 10	16
VR2961A	205	274	20	0.01	4	5160	12	< 2	7	21	< 0.01	< 10	< 10	34	< 10	6
VR2962A	205	274	3	< 0.01	2	2830	4	< 2	2	8	< 0.01	< 10	< 10	9	< 10	4
VR2963A	205	274	2	0.02	4	1050	6	< 2	1	22	< 0.01	< 10	< 10	13	< 10	6
VR2964A	205	274	78	< 0.01	6	2800	8	< 2	2	8	< 0.01	< 10	< 10	55	< 10	32
VR2965A	205	274	< 1	0.01	41	1520	6	< 2	6	51	< 0.01	< 10	< 10	28	20	230
VR2966A	205	274	31	< 0.01	60	1940	6	< 2	1	18	< 0.01	< 10	< 10	17	< 10	566
VR2967A	205	274	1	0.01	92	1450	6	< 2	4	13	< 0.01	< 10	< 10	21	10	314
VR2968A	205	274	17	< 0.01	86	1760	8	< 2	2	15	< 0.01	10	< 10	14	< 10	180
VR5480A	205	274	9	0.01	25	1930	10	< 2	2	84	< 0.01	< 10	< 10	21	10	134

CERTIFICATION:

Hart Buchler



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212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: KENNECOTT CANADA, INC.

354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

A93205

Comments: ATTN: ANN DOYLE

CERTIFICATE

A9320599

KENNECOTT CANADA, INC.

Project: KLONDIKE-DAWSON EAST
P.O. #: 05-428

Samples submitted to our lab in Vancouver, BC.
This report was printed on 18-NOV-93.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	20	Geochem ring to approx 150 mesh
274	20	0-15 lb crush and split
229	20	ICP - AQ Digestion charge

* 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
983	20	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
2118	20	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	20	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	20	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	20	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	20	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	20	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	20	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	20	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	20	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	20	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	20	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	20	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	20	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	20	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	20	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	20	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	20	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	20	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	20	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	20	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	20	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	20	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	20	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	20	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	20	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	20	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	20	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	20	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	20	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	20	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	20	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	20	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: KENNECOTT CANADA, INC.

354 - 200 GRANVILLE ST.
VANCOUVER, BC
V6C 1S4

Project : KLONDIKE-DAWSON EAST
Comments: ATTN: ANN DOYLE

Page Number : 1-A
Total Pages : 1
Certificate Date: 13-SEP-91
Invoice No. : I9320599
P.O. Number : 05-428
Account : KAVA

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CERTIFICATE OF ANALYSIS A9320599

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	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
VR2969A	205 274	< 5	0.4	0.42	16	230	< 0.5	< 2	0.06	< 0.5	23	155	120	4.72	< 10	< 1	0.17	10	0.03	60
VR2970A	205 274	< 5	0.6	0.79	20	230	< 0.5	< 2	0.13	9.5	37	60	159	6.54	10	< 1	0.17	60	0.03	620
VR2971A	205 274	< 5	1.4	0.41	8	280	< 0.5	< 2	0.38	29.0	16	164	34	2.27	10	< 1	0.20	70	0.04	1210
VR2972A	205 274	< 5	0.4	0.31	8	230	< 0.5	< 2	0.38	37.0	22	203	48	2.03	< 10	< 1	0.15	10	0.04	395
VR2973A	205 274	< 5	0.6	0.35	20	200	< 0.5	< 2	1.80	9.0	13	171	43	2.65	< 10	< 1	0.16	10	0.40	460
VR2974A	205 274	< 5	0.2	0.32	8	220	< 0.5	< 2	0.07	12.5	8	186	25	1.95	< 10	< 1	0.13	20	0.03	305
VR2975A	205 274	< 5	0.2	0.37	< 2	170	< 0.5	< 2	0.07	13.5	14	177	71	2.81	< 10	< 1	0.17	10	0.03	610
VR2976A	205 274	< 5	0.2	0.37	12	170	< 0.5	< 2	0.80	< 0.5	19	213	38	2.24	< 10	< 1	0.17	10	0.04	405
VR2977A	205 274	< 5	0.6	0.87	40	60	< 0.5	< 2	2.60	5.5	61	204	39	10.15	< 10	< 1	0.06	10	0.12	3580
VR2978A	205 274	< 5	0.2	0.30	224	80	< 0.5	< 2	0.07	1.0	3	297	130	1.78	< 10	< 1	0.09	< 10	0.02	35
VR2979A	205 274	< 5	0.8	0.91	48	50	< 0.5	< 2	0.10	16.5	59	102	227	8.07	< 10	< 1	0.13	30	0.06	700
VR2980A	205 274	< 5	0.6	0.73	24	110	< 0.5	< 2	0.11	6.0	49	213	219	5.49	< 10	< 1	0.15	20	0.15	360
VR2981A	205 274	< 5	< 0.2	1.60	14	130	< 0.5	< 2	0.13	< 0.5	5	153	21	2.50	< 10	< 1	0.21	10	1.24	250
VR2982A	205 274	< 5	0.2	1.19	28	180	< 0.5	< 2	0.15	< 0.5	2	147	17	1.94	< 10	< 1	0.20	< 10	0.84	150
VR2983A	205 274	< 5	0.2	1.73	34	120	< 0.5	< 2	0.11	< 0.5	4	110	16	2.55	< 10	< 1	0.16	< 10	1.36	210
VR2984A	205 274	< 5	0.4	2.39	42	90	< 0.5	< 2	0.17	< 0.5	9	232	17	3.03	< 10	< 1	0.15	10	2.20	215
VR2985A	205 274	< 5	0.4	0.66	14	140	< 0.5	< 2	0.07	5.0	17	156	221	3.26	< 10	< 1	0.19	10	0.23	190
VR2986A	205 274	< 5	< 0.2	0.89	4	130	< 0.5	< 2	0.03	< 0.5	< 1	199	3	0.34	< 10	< 1	0.10	10	0.02	10
VR2987A	205 274	< 5	< 0.2	0.34	6	20	< 0.5	< 2	0.01	< 0.5	28	1455	7	2.55	< 10	< 1	< 0.01	< 10	10.00	145

CERTIFICATION: *Hart Bickler*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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PHONE: 604-984-0221

To: KENNECOTT CANADA, INC.

354 - 200 GRANVILLE ST.
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Project: KLONDIKE-DAWSON EAST
Comments: ATTN: ANN DOYLE

Page Number : 1-B
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Certificate Date: 13-SEP-9
Invoice No. : 19320599
P.O. Number : 05-428
Account : KAVA

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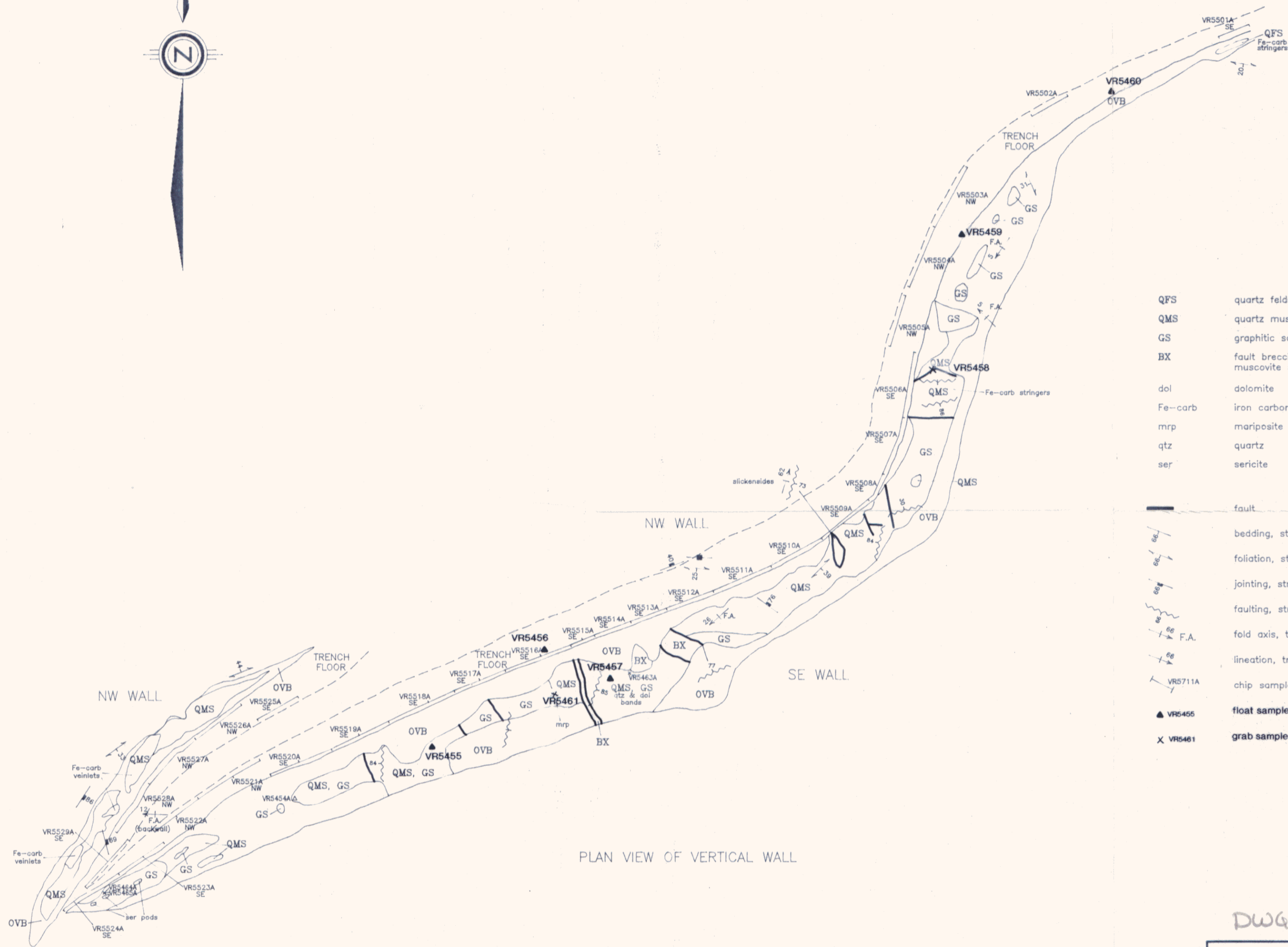
CERTIFICATE OF ANALYSIS

A9320599

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
VR2969A	205 274	14 < 0.01		113	1690	18 < 2		2	7 < 0.01	< 10	< 10		25 < 10		230
VR2970A	205 274	6 < 0.01		87	1910	4 < 2		8	7 < 0.01	10 < 10	< 10		20 < 10		496
VR2971A	205 274	29 < 0.01		76	1690	86 < 2		2	17 < 0.01	10 < 10	< 10		20 < 10		254
VR2972A	205 274	15 < 0.01		107	890	14 < 2		1	13 < 0.01	< 10	< 10		15 < 10		410
VR2973A	205 274	17 < 0.01		56	970	14 < 2		2	43 < 0.01	< 10	< 10		15 < 10		266
VR2974A	205 274	2 0.02		34	330	18 < 2		1	7 < 0.01	10 < 10	< 10		6 < 10		152
VR2975A	205 274	2 < 0.01		59	450	4 < 2		1	7 < 0.01	10 < 10	< 10		14 < 10		164
VR2976A	205 274	4 < 0.01		61	470	2 < 2		2	9 < 0.01	< 10	< 10		16 < 10		136
VR2977A	205 274	< 1 0.01		141	900	6 < 2		41	18 < 0.01	< 10	< 10		202 < 10		622
VR2978A	205 274	10 < 0.01		29	580	6 < 4		2	9 < 0.01	10 < 10	< 10		12 < 10		68
VR2979A	205 274	1 0.01		143	1130	10 < 2		27	8 < 0.01	10 < 10	< 10		78 < 10		446
VR2980A	205 274	2 < 0.01		142	830	8 < 2		7	8 < 0.01	10 < 10	< 10		32 < 10		374
VR2981A	205 274	1 0.02		9	500	< 2 < 2		3	17 < 0.01	< 10	< 10		28 < 10		54
VR2982A	205 274	2 0.02		6	270	6 < 2		2	20 < 0.01	< 10	< 10		22 < 10		48
VR2983A	205 274	2 0.02		7	360	4 < 2		4	26 < 0.01	< 10	< 10		40 < 10		62
VR2984A	205 274	6 0.02		70	600	6 < 2		6	25 < 0.01	< 10	< 10		60 < 10		70
VR2985A	205 274	3 0.01		64	590	12 < 2		5	6 < 0.01	< 10	< 10		30 < 10		162
VR2986A	205 274	< 1 < 0.01		2	260	8 < 2		< 1	6 < 0.01	< 10	< 10		2 < 10		2
VR2987A	205 274	< 1 < 0.01		726	< 10	< 2 < 2		4	1 < 0.01	< 10	< 10		15 10		60

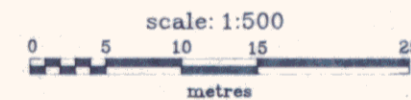
CERTIFICATION:

Hart Beckler



PLAN VIEW OF VERTICAL WALL

- QFS quartz feldspar schist
- QMS quartz muscovite schist
- GS graphitic schist
- BX fault breccia, clasts of graphitic schist, quartz muscovite schist and felsic pyroclastic
- dol dolomite
- Fe-carb iron carbonate
- mrp mariposite
- qtz quartz
- ser sericite
- fault
- bedding, strike and dip
- foliation, strike and dip
- jointing, strike and dip
- faulting, strike and dip
- F.A. fold axis, trend and plunge
- lineation, trend and plunge
- VR5711A chip sample location and sample number
- ▲ VR5455 float sample
- × VR5461 grab sample



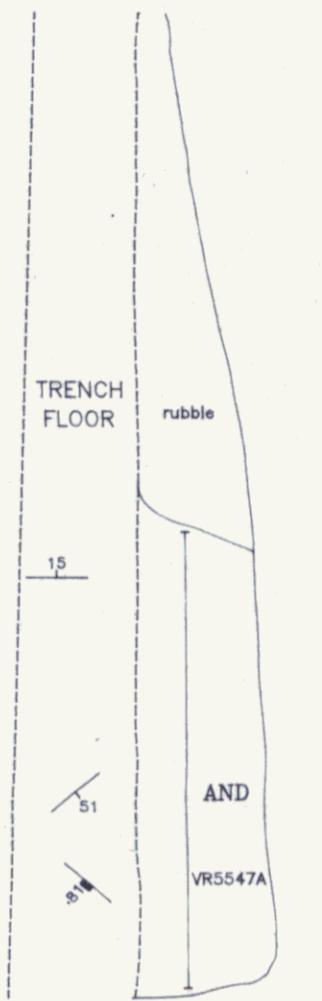
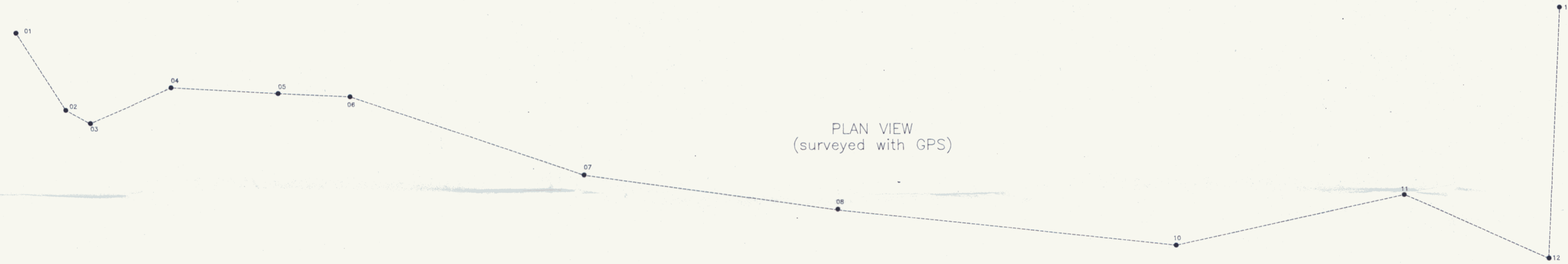
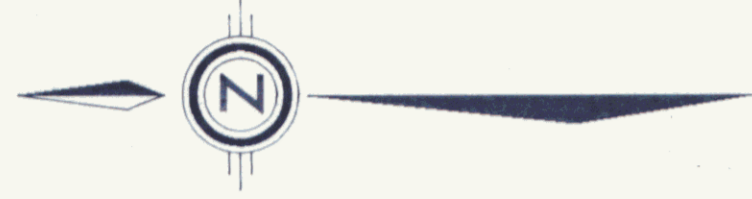
DWG 486

093211

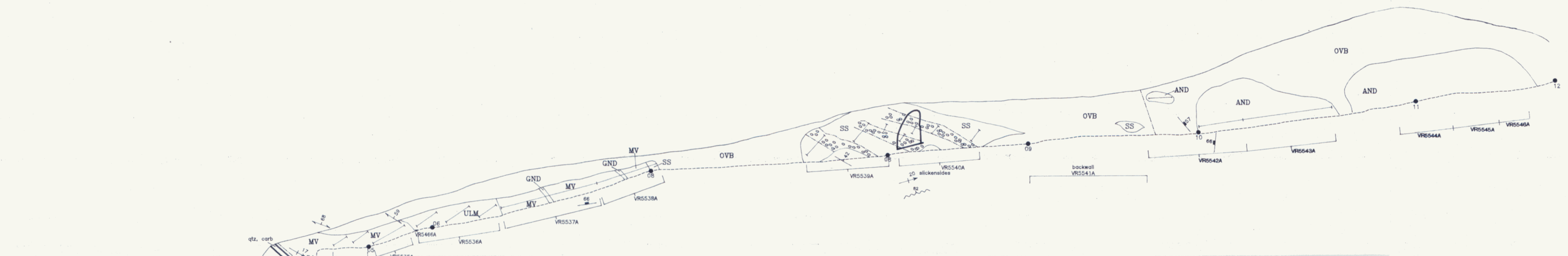
Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD
ALPHA F, ALPHA G CLAIMS
TRENCH 1 & 1A
YUKON, CANADA

NTS: 116B/2	Projection: UTM	Drawn by: HO
Date: 8/12/93	Author: PLAD	Figure 5
File: KLG-TR1	Scale: 1:500	



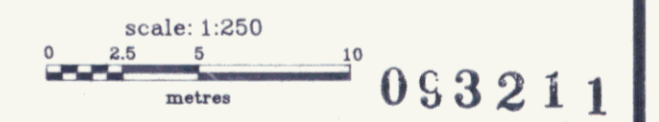
Elevation (metres)



SECTION LOOKING EAST

- | | | | |
|------|--|---|--|
| OVB | overburden | — | geological contact; observed, inferred |
| AND | andesite | — | fault; observed, inferred |
| SS | interbedded sandstone and conglomerate with cobbles of graphitic schist and quartz, weak imbrication | — | bedding, strike and dip |
| GND | granodiorite | — | foliation, strike and dip |
| ULM | ultramafic | — | jointing, strike and dip |
| MV | mafic volcanic | — | faulting, strike and dip |
| QMS | quartz muscovite schist | — | fold axis, trend and plunge |
| GQ | graphitic quartzite | — | lineation, trend and plunge |
| carb | carbonate | — | chip sample location and sample number |
| qtz | quartz | — | GPS stations |
| vn | vein | — | |

DWG 487



Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD
MIKE 1 CLAIM
TRENCH 2
YUKON, CANADA

NTS: 1:168/2	Projection: UTM	Drawn by: HO
Date: 11/12/93	Author: PLAD	Figure 6
File: KLG-TR2	Scale: 1:250	



- QMS quartz muscovite schist
- GQ graphitic quartzite
- Fe-carb iron carbonate
- qtz quartz
- fault, observed, inferred
- bedding, strike and dip
- foliation, strike and dip
- faulting, strike and dip
- F.A. fold axis, trend and plunge
- VR5711A chip sample location and sample number

Vertical Scale 1:250

PLAN VIEW OF VERTICAL WALLS

scale: 1:250

093211 DWG 489

Kennecott Canada Inc. Vancouver		
KLONDIKE GOLD ALPHA P. MOON 2 CLAIMS TRENCH 3 YUKON, CANADA		
NTS: 116B/2 Date: 9/12/93 File: KL6-TR3	Projection: UTM Author: PLAD Scale: 1:250	Drawn by: HO Figure 7