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WHITEHORSE
YUKON TERRITORY

1994 ANNUAL REPORT

ON THE

KLONDIKE GOLD PROJECT

093321

DAWSON MINING DISTRICT, YUKON TERRITORY

NTS 115 0/14,15 & 116 B/3

Latitude 63°55'N
Longitude 139°10'W

Work conducted: April 14 - October 7, 1994

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

Prepared by: R. Cranswick
S. de Wit
A. Vary

July 11, 1995

SUMMARY

Following a 1993 field season of assessment-driven ridge-and-spur soil sampling, the 1994 Klondike Gold exploration program focussed on evaluating the most obvious geophysical candidates for intrusive-hosted gold deposits. Property-wide prospecting and mandatory assessment work were also conducted.

Ground magnetic surveys were completed over the Sourdough Gulch and 77 Pup helicopter magnetic anomalies. These anomalies were viewed as potential porphyry gold targets. The Sourdough Gulch anomaly was found to be attributable to a previously unmapped, unaltered magnetite-bearing granodioritic body, most likely of Late Cretaceous-Paleogene age. Klondike Schist exposed along the eastern flank of the intrusion is hornfelsed and pyritic but otherwise unmineralized. Several fresh magnetite-bearing porphyry dykes observed in the 77 Pup area are presumably the cause of the 77 Pup helicopter magnetic anomalies.

A 215-hole auger drilling program was also completed over the Sourdough Gulch magnetic anomaly. Results define a low order soil gold anomaly that lies on the southern flank of the magnetic anomaly. Excavation of three trenches over the soil anomaly was attempted but was hampered by permafrost. Intermittent exposures of quartz veined Klondike Schist which were sampled within the trenches returned weakly anomalous gold results. It may be that there is no direct relationship between this gold mineralization and the Sourdough Gulch intrusive rocks. Auger soil sampling over the 77 Pup magnetic anomaly did not return anomalous gold assays.

Reconnaissance work elsewhere within the Klondike Gold property led to the discovery of two occurrences of auriferous quartz-arsenopyrite vein float. A cobble of vein float found in Flannery Pup on Upper Bonanza Creek returned an assay of 2.64g/t gold. Follow-up prospecting failed to identify a source for the boulder. Larger and more abundant boulders of similar material in a headwaters tributary of Gold Bottom Creek, which drains the northern flank of King Solomon Dome, returned assays of up to 31g/t gold. Follow-up contour auger soil sampling and trenching indicate that the float source is off the property to the southeast.

The results of the 1994 program do not enhance the bulk tonnage gold potential of the Klondike Gold property. All mineralization found by Kennecott is vein type/structurally controlled and there are no obvious geophysical or geochemical targets left on the property to pursue. In the absence of clearly defined targets, the expenditure required to maintain the option was no longer justified. The option to explore the property was therefore terminated on January 6, 1995.

STATEMENT OF QUALIFICATIONS

I, Stephen P. de Wit, with business address at 354 - 200 Granville Street, Vancouver, B.C., V6K 1C6, hereby certify that:

1) I graduated from the University of Calgary in 1991 with a B.Sc. in Geology.

2) I am a member of the Geological Association of Canada.

3) For the past four 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, and Washington State.

4) I have no interest, nor do I expect to receive any interest, in the property or any related securities.

5) This report, the 1994 Annual Report on the Klondike Project, is based upon work conducted by, and the personal observations of myself and my co-authors.

Dated at Vancouver, British Columbia, this 18th of July, 1995.



S.P. de Wit
Geologist.

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1.0 INTRODUCTION

This report documents data compilation and field work conducted in 1994 on the Klondike Gold property in central Yukon. Field work comprised property-wide prospecting, geological mapping, ground magnetic surveying, auger soil sampling and trenching.

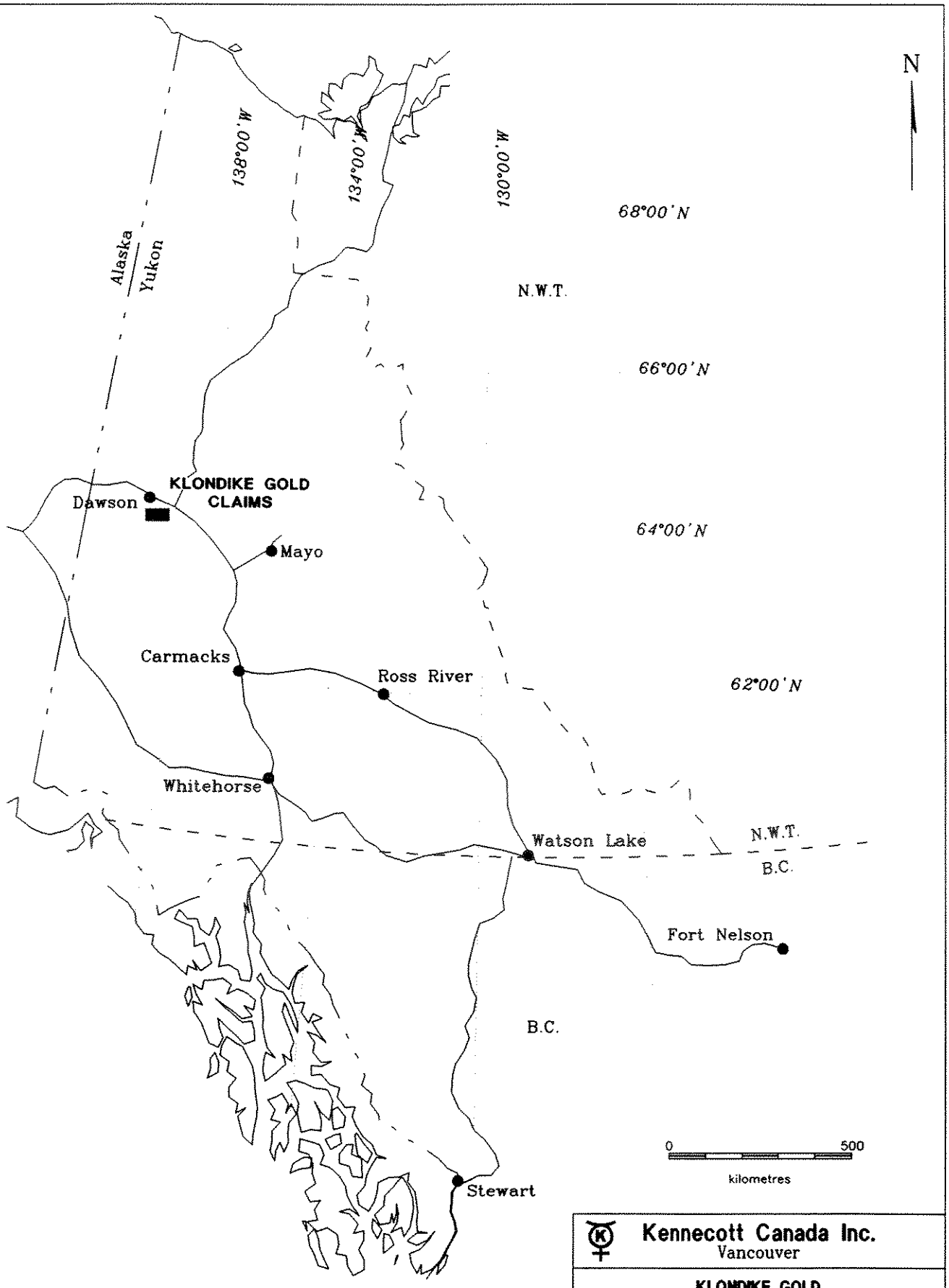
2.0 LOCATION, ACCESS AND TOPOGRAPHY

The Klondike Gold property is located southeast of Dawson City and is centred at latitude 63°55' N, longitude 139°10' W (Figure 1). Access to the property is provided by a gravel road which leaves the Klondike Highway and follows Bonanza Creek from its confluence with the Klondike River to its headwaters on the ridges west of King Solomon Dome. The road continues down Hunker Creek and re-connects with the Klondike Highway near the confluence of Hunker Creek and the Klondike River. The gravel road is passable by two-wheel-drive vehicles in summer and four-wheel-drive vehicles in spring and autumn. Access from this road to the remainder of the property is by unmaintained four-wheel-drive and all-terrain-vehicle trails. These trails are susceptible to flooding, washouts, slurrying due to thaw of permafrost and severe rutting due to vehicle transit. The trails are impassable by wheeled vehicles in winter.

The property lies at elevations of between 400m and 1200m within the physiographic entity known as the Klondike Plateau. Relief is relatively subdued and comprises rounded hills, sinuous ridges and flat bottomed valleys formed by dissection of a deeply weathered Late Neogene peneplain. As Pleistocene continental glaciers failed to reach this area, the terrain is mantled by a variable thickness of permanently frozen Pleistocene peat ("black muck"), glaciogenic loess and airfall tephra derived from Quaternary volcanoes in southwestern Yukon and southeastern Alaska. The peat deposits, which are a product of a prolonged Arctic paleoclimate, contain the skeletal remains of a diverse suite of Pleistocene megafauna as well as a palynomorph assemblage distinct from that associated with the present sub-Arctic climatic regime.

3.0 PROPERTY STATUS

The Klondike Gold property is located in the Dawson Mining District of the Yukon Territory. The property comprises 1816 Quartz claims covering approximately 37,700 hectares (Figure 2). Through an option agreement with Arbor Resources Inc. et al., Kennecott had the option to earn an interest in the property and operated the project in 1994. Appendix A provides a list of Klondike Gold claims and their expiry dates following filing of 1994 assessment work. Some of the claims were renewed with assessment work completed on the adjoining Lone Star and 80 Pup properties. A



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Vancouver

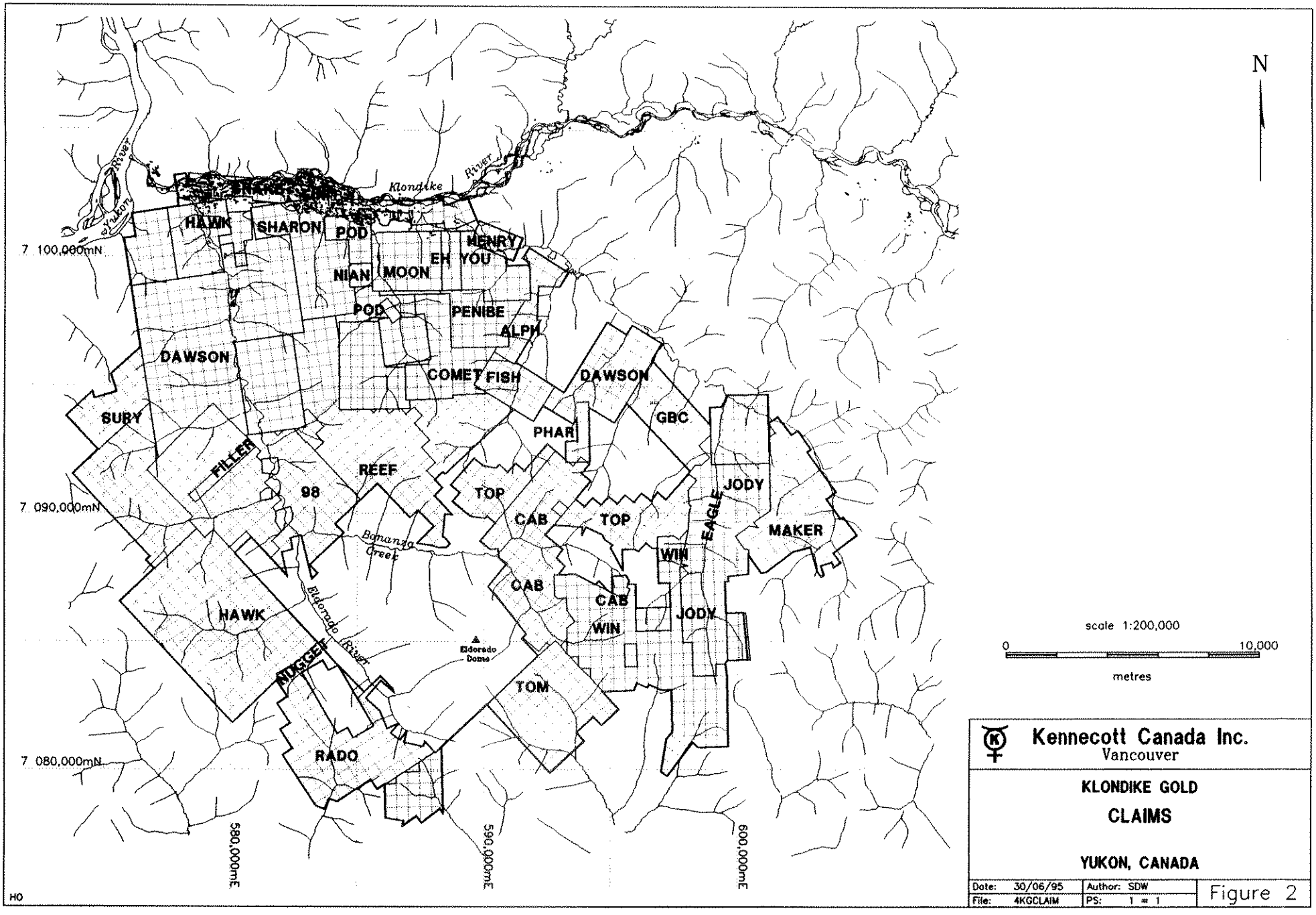
KLONDIKE GOLD

PROPERTY LOCATION

YUKON, CANADA

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MJD


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Yukon River
Klondike River
HAWK
SHARON
POD
HENRY
EH
YOU
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MOON
POD
PENIBE
ALPH
DAWSON
COMET
FISH
DAWSON
SURY
PHAR
GBC
FILLEN
REEF
98
TOP
CAB
TOP
JODY
EAGLE
MAKER
WIN
Bonanza Creek
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JODY
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Eldorado River
Eldorado Dome
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RADO
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Kennecott Canada Inc.
Vancouver
KLONDIKE GOLD
CLAIMS
YUKON, CANADA
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Author: SDW
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Figure 2
HO

summary of expenditures is provided in Appendix B.

Several claim blocks were staked during the 1994 field season. The Kris 1 and 2 claims were staked to enable assessment work to be spread between non-contiguous claim groups. The Phar 1-8 claims were staked south of the 80 Pup property in order to spread present and future assessment work to isolated claims. The Pod 21-27 claims were staked to fill a gap in the Klondike Gold claim block in an area of interest. The Phar 9-14 claims were added late in the program to provide a buffer to the south of the 1994 80 Pup property drill targets.

4.0 PREVIOUS WORK

The Klondike district has produced over 12 million crude ounces of placer gold since George Carmack's 1896 discovery of gold on Bonanza Creek. Though the area covered by the Klondike Gold property has been explored sporadically for lode gold since the turn of the century, no significant hard rock gold occurrences have been found.

Recognizing the potential for lode gold in the Klondike camp, William Dawson conducted a photogrammetric survey of the district in 1983. Following this survey, the first Klondike Gold property claims were staked to cover lineaments along Bonanza Creek and the Klondike River which were interpreted to be favourable lode gold targets.

Early in 1984, reconnaissance stream sediment and heavy mineral concentrate surveys were conducted along tributaries draining into Bonanza Creek. Reconnaissance soil sampling was conducted along claim lines and an INPUT fixed-wing electromagnetic and magnetic survey was flown over the property (Grunenberg & Troup, 1984). Following receipt of preliminary results for the reconnaissance surveys, detailed soil surveys and ground VLF and EM surveys were conducted along Bonanza Creek. Late in the year, over 600m of NQ diamond drilling was completed to test geophysical and geochemical anomalies. No significant bedrock gold assays were obtained from the program, though a weak northwesterly striking base metal anomaly was identified by soil sampling between Adams and Boulder creeks (Gonzalez & Grunenberg, 1984).

In 1985, the Klondike properties were expanded to include geophysical anomalies identified along the Klondike valley and along Hunker Creek. The exploration program consisted of dredge tail sampling along Hunker Creek, Bonanza Creek and the Klondike River; reconnaissance drainage sampling to cover new claims; and soil sampling along grids established over Stampede Gulch, Big Skookum Creek, Last Chance Creek, Dago Hill, Paradise Hill, Preido Hill and Paradise Gulch. Numerous single line ground magnetic surveys were conducted along Bonanza Creek between

Mosquito Gulch and Grand Forks. On the Fish claims, VLF-EM and ground magnetic surveys were conducted over a broad aeromagnetic low.

During the spring and summer of 1986, reconnaissance soil sampling was conducted over the Sharon claims to follow up reconnaissance stream sediment gold anomalies (Grunenberg & Gonzalez, 1987).

During the winter of 1986-1987, a helicopter supported combined magnetic, electromagnetic and VLF-EM survey was conducted in conjunction with a 3,100m NQ diamond drilling program (Geonex Aerodat Limited, 1987a,b,c). Nine holes were drilled along Hunker Creek and the Klondike River valley to test for gold mineralization along regional thrust faults. Thirteen holes along Bonanza Creek tested geophysically inferred fault zones down stream from the confluence of Upper Bonanza Creek and Eldorado Creek. The final drill holes tested the weak base metal soil anomalies located along the divide between Adams and Boulder creeks. No significant gold or base metal assays were obtained (Grunenberg & Gonzalez, 1987).

Soil sampling and ground magnetic surveys were conducted over the Hawk claims late in 1987. Five trenches were excavated over geophysical and geochemical anomalies and two drill holes were collared on Bonanza Creek. No significant gold assays were reported from the trenches or the drilling (Grunenberg, 1988a).

In 1988, a program of soil sampling and ground magnetic surveying was conducted on the Reef claims to test a reconnaissance stream sediment arsenic anomaly and coincident helicopter magnetic low. Arsenic soil anomalies were subsequently trenched, but no significant gold assays were reported (Grunenberg, 1988b).

During 1989, hand trenching was conducted on the Moon claims to follow up soil gold anomalies identified by 1984 soil sampling. No significant gold assays were obtained from bedrock (Tomlinson, 1989).

In 1990, a 326m reverse circulation drill program was conducted at Trail Hill. The program targeted "clay altered zones" uncovered by a local placer mining operation. There were no anomalous gold assays (Tomlinson & Gonzalez, 1990).

The 1991 exploration program focused on the southeastern portion of the property. The program consisted of silt sampling, soil sampling, rock sampling and 13.0 line km of VLF-EM surveying. Eight trenches were excavated to investigate geochemical and geophysical anomalies. Only three of these trenches reached bedrock and none of them returned significant gold values (Tomlinson, 1991).

In 1992, further trenching of reconnaissance soil anomalies was conducted. Trenches were excavated along Adams Creek, Gold Bottom Creek, Bear Ridge, the headwaters

of Last Chance Creek, Gauvin Gulch and the headwaters of Upper Bonanza Creek. None of the trenches returned anomalous gold or base metal values (van Angeren, 1992; Tomlinson, 1992). A resistivity survey, 623m of diamond drilling and 700m of trenching were completed at Trail Hill by Carmack Gold Corp.. Though "epithermal alteration" was reported, gold assays rarely exceeded detection level (Blanchflower, 1992).

Kennecott entered into an option agreement with Arbor Resources Inc. et al. in 1992 and commenced exploration of the Klondike Gold property in 1993. The 1993 program consisted of helicopter geophysical data re-processing; regional ridge and spur soil sampling; re-sampling of old workings; and regional mapping. The 1993 program identified several geochemical and geophysical targets for investigation during the 1994 program.

5.0 REGIONAL GEOLOGY

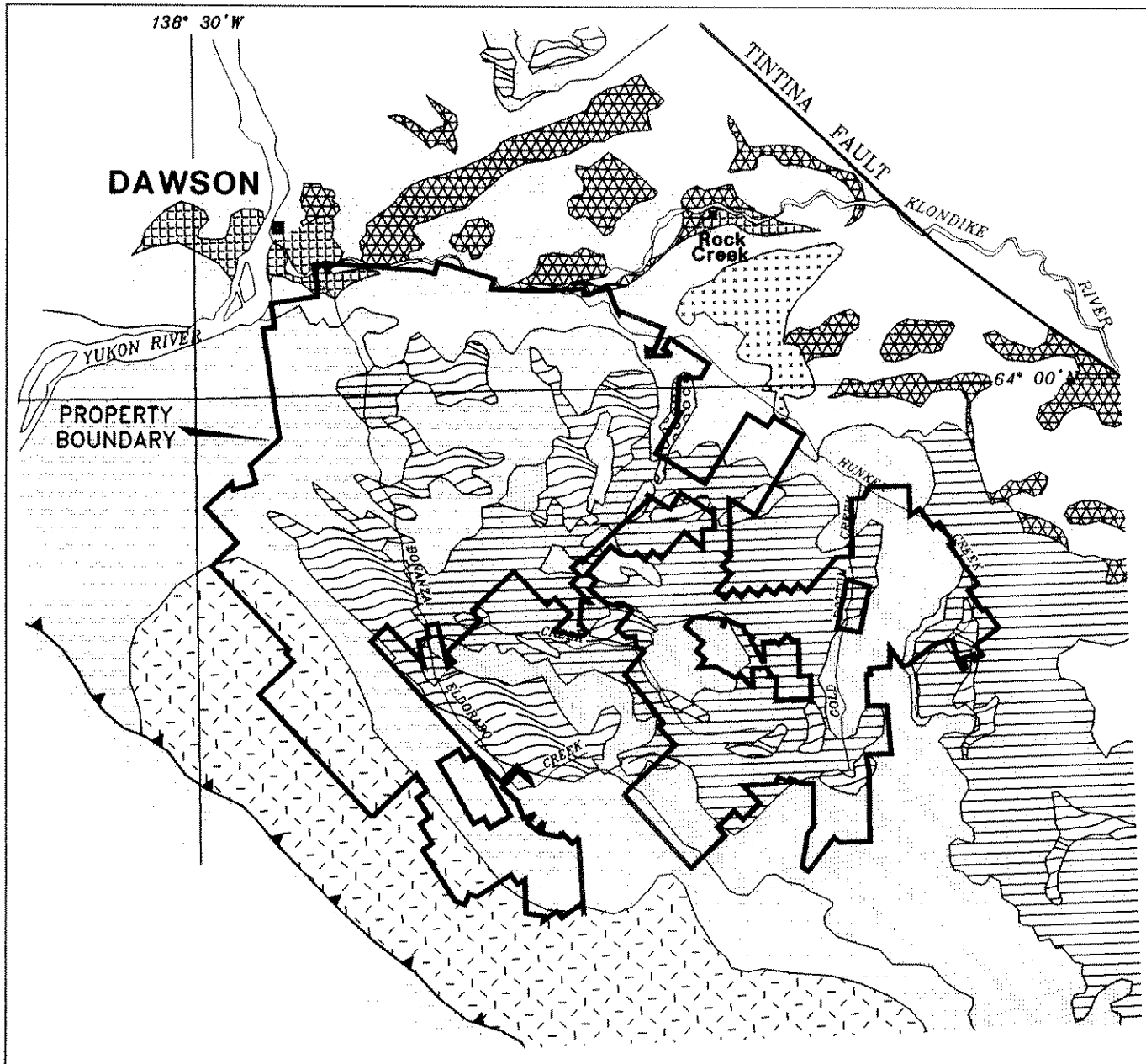
5.1 TECTONIC ENVIRONMENT

The Klondike district is located on the northeastern edge of the Paleozoic 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 Paleocene - Eocene magmatic event are present in both the Klondike district and the Grew Creek area 400km to the southeast.

5.2 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



OVERLAP ASSEMBLAGE
- quartz–feldspar porphyry
- volcanics and epiclastics

SLIDE MOUNTAIN TERRANE
MOOSEHIDE GROUP
- greenstone
- serpentinite

YUKON–TANANA TERRANE
KLONDIKE SERIES
- felsic schist
- quartz–augen schist
- micaceous quartzite
- chloritic schist

PELLY GNEISS
- quartz monzonitic orthogneiss

NASINA SERIES
- carbonaceous quartz–muscovite schist

N

scale 1:250,000

0 10

kilometres

Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD

REGIONAL GEOLOGY

YUKON, CANADA

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Figure 3

MJD

stratigraphic nomenclature of McConnell (1905). Units are grouped into the Yukon-Tanana terrane, the Slide Mountain terrane and a post-accretion overlap assemblage (Figure 3). Units within each group have been described in what is believed to be the order of diminishing age.

5.2.1 Yukon-Tanana terrane

The Yukon-Tanana terrane is an assemblage of tectonically interleaved Paleozoic rock units. Mortensen (1990) has outlined three thrust-stacked assemblages within the terrane. One of these assemblages equates to the Nasina Series of McConnell (1905), the others 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.

5.2.2 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). The 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. Greenstones form substantial tectonic bodies which are well exposed along the Klondike Highway immediately east of Dawson City. Serpentinite is found as smaller, sheared and carbonate-altered tectonic slivers, sometimes wholly enclosed within Nasina Series rocks.

5.2.3 Overlap assemblage

The younger, post-accretion 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 Paleocene K-Ar age for this intrusion, which may 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).

6.0 PROPERTY GEOLOGY

Rock exposure is sparse in many parts of the Klondike Gold property, most notably on the western and northern flanks of King Solomon Dome. Overburden ranges in thickness from less than one metre on ridge crests to over five metres in the valley bottoms. Even on gentle slopes near ridge tops, down slope movement of overburden is evident in road cuts. Exposure is thus largely limited to placer workings, trenches and road cuts near the ridge crests. Most of the trenches excavated on the property prior to 1991 are partly to completely caved, obscuring contact relationships and structure.

Reconnaissance geological mapping and sampling was conducted throughout the Klondike Gold property (Figures 6 to 9). A table of rock types recognized on the property by Kennecott is provided below (Table 1).

7.0 1994 EXPLORATION PROGRAM

7.1 TARGET GENERATION

Re-processing of helicopter geophysical data covering the Klondike Gold and Lone Star properties was completed in 1993 (Figure 5). An easterly striking regional magnetic high underlying the northern part of the Klondike Gold property was interpreted as reflecting a buried batholithic intrusion. Smaller, sharper magnetic anomalies surmounting the regional magnetic high were interpreted as high level apophyses emanating from the batholith. These magnetic anomalies were selected for follow-up in 1994 as potential porphyry gold targets.

TABLE - 1 LITHOLOGIC UNITS

OVERLAP ASSEMBLAGE

EOCENE VOLCANICS \ INTRUSIONS

ETR	Topaz Rhyolite
TFLT	Felsic Lapilli Tuff
QFP	Undifferentiated Quartz Feldspar Porphyry
QFPD	Quartz Feldspar Porphyry Dyke
FD	Felsic Dyke
MD	Mafic Dyke
DD	Diabase Dyke

CARMACKS GROUP

KGD	Hornblende-Biotite Granodiorite
KMS	Mudstone
KSL	Siltstone
KSS	-a Litharenite
	-b Arenite
KC	Conglomerate
KA	Andesite
KBX	Volcanic Breccia

SLIDE MOUNTAIN TERRANE

GRS	Massive Greenstone
UMS	Serpentinite
UMC	Silica-Carbonate Altered Serpentinite +/- Mariposite
UMT	Talc - Carbonate Schist
UMBX	Greenstone Breccia

YUKON - TANANA TERRANE

KLONDIKE SERIES

QFA	Quartz Feldspar Augen Schist
QFAB	Banded Quartz Feldspar Augen Schist
QMS	Quartz Muscovite Schist
MQS	Muscovite Quartz Schist
MSS	Muscovite Sericite Schist
QMCS	Quartz Muscovite Chlorite Schist
QCMS	Quartz Chlorite Muscovite Schist
CQS	Chlorite Quartz Schist
MQ	Micaceous Quartzite
CQ	Chloritic Quartzite
CMS	Chlorite Muscovite Schist
CS	Chloritic Schist

PELLY GNEISS

BQOG	Biotite - Quartz Orthogneiss
FOAG	Graphitic Feldspar Augen Orthogneiss

NASINA SERIES

GS	Graphitic Schist / Phyllite
GQ	Graphitic Quartzite

Investigation of the magnetic anomalies commenced early in the 1994 field program. Property-wide prospecting and sampling was initiated simultaneously in the hope that new gold targets could be generated in areas requiring assessment work. Methods used in the regional and target-specific evaluations are now described.

7.2 EXPLORATION METHODS

7.2.1 Ground Magnetics

Helicopter magnetic anomalies at Sourdough Gulch and 77 Pup were delineated on the ground using grid-controlled ground magnetic surveying. The surveys were conducted using Scintrex MP3 and MP4 proton magnetometers. A base station was established at Kennecott's Callison field office to measure diurnal variation in the geomagnetic field, while a field magnetometer with the sensor mounted on a 2.5m staff was used to make survey measurements. At the end of each day, survey data were corrected against base station data and were downloaded to computer. GPS survey data were collected to accurately locate survey grids were then integrated with the ground magnetic data using Geosoft software to produce coloured ground magnetic maps (Figure 10).

7.2.2 Auger Soil Sampling

Following a successful orientation survey on the Lone Star property (Kennecott Canada Inc., 1995), auger soil sampling was conducted routinely on the Klondike Gold property during both target evaluation and regional reconnaissance work. Unlike standard shallow soil sampling, the method qualified as "physical work" for assessment purposes according to the Dawson City Mining Recorder.

Inanda Placers of Fairbanks, Alaska was contracted to supply auger drilling services on the Lone Star and Klondike Gold properties. Equipment consisted of a backpack portable drill head, 1m long, 5.5cm diameter augers with carbide tipped flights, and a variety of carbide-tipped auger bits for a variety of soil conditions.

Auger drilling was completed to the maximum penetrable depth, which typically averaged 1m. As with excavation using a back hoe, auger drilling was most successful in sampling C-horizon soils in areas where the ground was well drained and where permafrost was discontinuous. The average sample size collected was approximately 500g. In areas were permafrost or other hindrances did not allow for a 500g sample to be collected from a single hole, multiple holes were drilled and a composite sample was collected. Samples were described in the field by sample depth, colour, moisture content, size fractions and organic content (Appendix E) and were placed in water permeable bags. Prior to shipping, a 100g split of the sample was screened and rock chips collected and stored for future visual examination. The remaining unscreened sample was dried before shipping to Chemex Labs in North Vancouver for multi-

element analysis. A total of 408 auger soil samples were collected during the 1994 field program. Analytical procedures and results for all auger soil samples are provided in Appendix F.

7.2.3 Trenching

Trenching of auger soil gold anomalies at Sourdough Gulch and Gold Bottom Creek was conducted using a Hitachi UL-14 excavator contracted form Klondike Transport in Dawson City. Due to permafrost, none of the trenches properly cut bedrock.

7.2.4 Rock Sampling

A total of 340 rock samples were collected during the 1994 field program. This includes rock float samples; selected rock chip samples from outcrop; and 22 rock chip samples from trenches. Sample descriptions are provided in Appendix C. Samples were sent to Chemex Labs in North Vancouver for analysis. Analytical procedures and results are provided in Appendix D.

7.2.5 Beep Mat Prospecting

A BM-IV Beep Mat manufactured by Instrumentation GDD Inc. was tested as an aid to prospecting in overburden covered areas of the property. Use of the Beep Mat was prompted in part by its a qualification as "physical work" according to the Dawson City Mining Recorder. The Beep Mat instrument is designed to detect magnetic and conductive materials beneath shallow overburden. Due to a relatively thick overburden cover in the areas surveyed, and a lack of strongly conductive or strongly magnetic mineralization, the Beep Mat was not effective in the Klondike. Beep Mat traverses are plotted on Figure 8.

7.3 EXPLORATION RESULTS

7.3.1 Sourdough Gulch

A 1300m by 500m helicopter magnetic anomaly at the mouth of Sourdough Gulch was delineated on the ground with a 23.8 line km ground magnetics survey (Figure 10). Measurements were made at 12.5m intervals along 100m-spaced north-south grid lines. The survey outlined a strong magnetic high associated with a previously unmapped, magnetite-bearing hornblende-biotite granodiorite intrusion. The intrusion is likely Late Cretaceous or Paleogene in age.

Prospecting and mapping indicated the presence of pyritic, hornfelsed schists around the intrusion (Figure 11). The hornfels is cut by a diverse suite of mafic and felsic dykes emanating from the intrusion. Results from initial sampling of the hornfels

included an assay of 0.68g/t gold from a quartz-pyrite stringer (VR00902A). Other weakly anomalous rock chip gold assays suggested that auger soil sampling of the intrusion was warranted.

A total of 154 auger soil samples were collected at 50m intervals along five 200m-spaced lines on the ground magnetic grid. A further 61 in-fill samples were subsequently collected at 25m intervals in areas which returned anomalous soil gold geochemistry (Figure 11).

A discontinuous plus 10ppb auger soil gold anomaly was identified on the southern flank of the magnetic anomaly (Figures 12 to 14). Assays within the 500m-long, open-ended anomaly ranged up to 105ppb gold. Three trenches cut across the soil gold anomaly produced intermittent exposure of quartz-veined quartz muscovite schist. One sample of the schist returned a weakly anomalous gold assay of 85ppb gold. A fourth trench cut across the magnetic anomaly itself exposed deeply weathered, barren granodiorite. Mineralization within the schist may be unrelated to the intrusion.

7.3.2 77 Pup

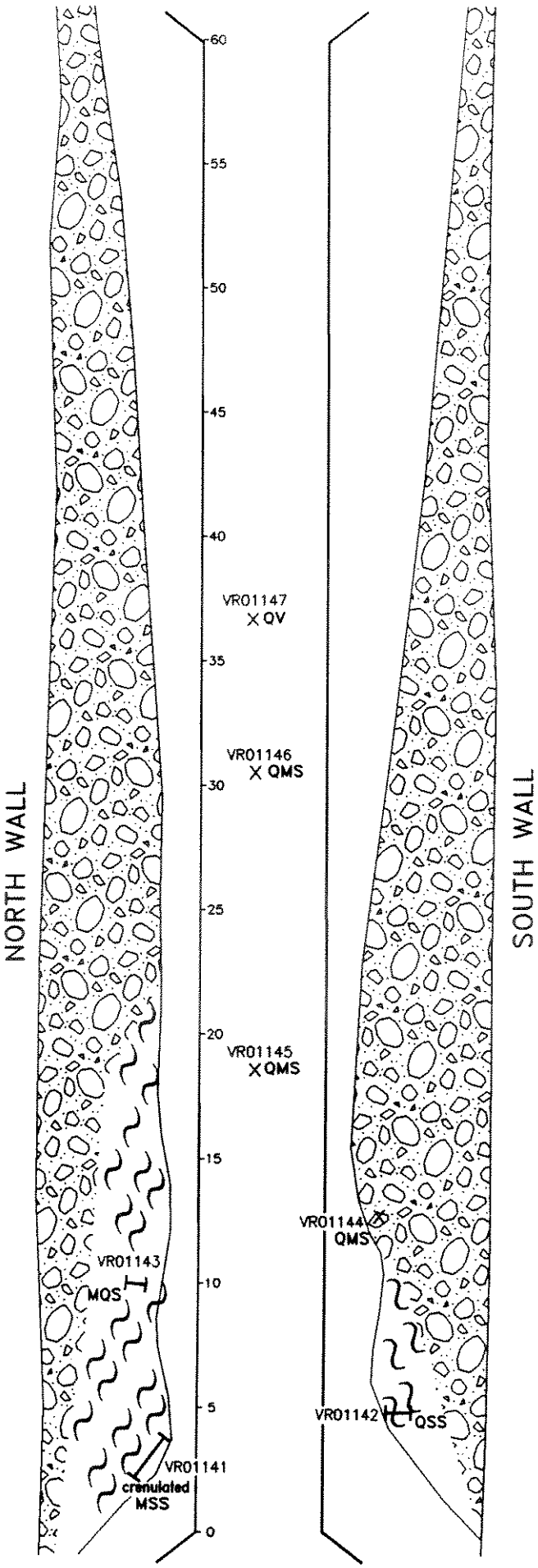
Two small helicopter magnetic amomalies located approximately 1.5km north of Sourdough Gulch were delineated on the ground by an 11.3 line km ground magnetic survey (Figure 10). Measurements were made at 12.5m intervals along 100m-spaced north-south grid lines. Prospecting and mapping identified several northeasterly striking magnetite-bearing feldspar-hornblende-biotite porphyry dykes in the area. These dykes are likely responsible for the magnetic anomalies. Fifty three auger soil samples collected at 50m intervals along three 200m-spaced lines on the grid failed to provide any evidence of mineralization.

7.3.3 Discovery Pup

A 3km-long baseline and two cross lines were established over two small magnetic anomalies located between Quigley Gulch and Discovery Pup (Figure 15). However, owing to poor results from the Sourdough Gulch and 77 Pup target evaluations, no further work was conducted across these anomalies.

Prospecting around the historic Virgin occurrence in Discovery Pup led to discovery of visible gold in quartz-veined schist within a trench on Frank Burkhard's Gus claims (Figure 16). A sample of this material assayed 33.3g/t gold (VR01782A). Quartz veinlets in the trench, located immediately north of the Virgin occurrence, crosscut metamorphic foliation at a high angle.

Thirty two auger soil samples were collected along the Pod/Gus claim boundary to test for extensions of the Virgin occurrence gold mineralization. Three very weakly



N

LEGEND

- QMS — Quartz Muscovite Schist
- MQS — Muscovite Quartz Schist
- MSS — Muscovite Sericite Schist
- QV — Quartz Vein
- Overburden

X VR16563A — Subcrop rock sample

Rock chip sample

VR16563A — Sample number

Trench outline

scale 1:250

0 10

metres

KWS

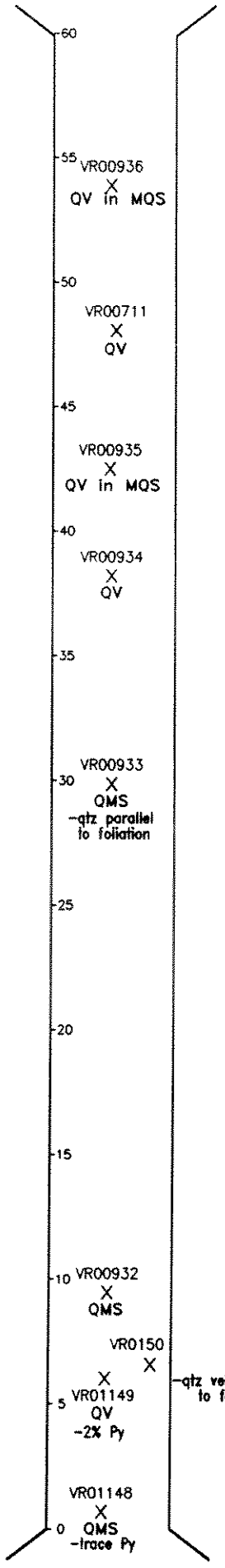
Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD

SOURDOUGH GULCH TRENCH 94SD-01

YUKON, CANADA

Date: 10/07/95	Author: RLC	Figure 13
File: 4KGSDTR1	PS: 1 = 25	



N

LEGEND

QMS	Quartz Muscovite Schist
MQS	Muscovite Quartz Schist
MSS	Muscovite Sericite Schist
QV	Quartz Vein
QMSS	Quartz Muscovite Sericite Schist

VR16563A X Subcrop rock sample and number

Trench outline

Note: very little outcrop exposed in trench all samples are of subcrop

scale 1:250

0 10

metres

KWS

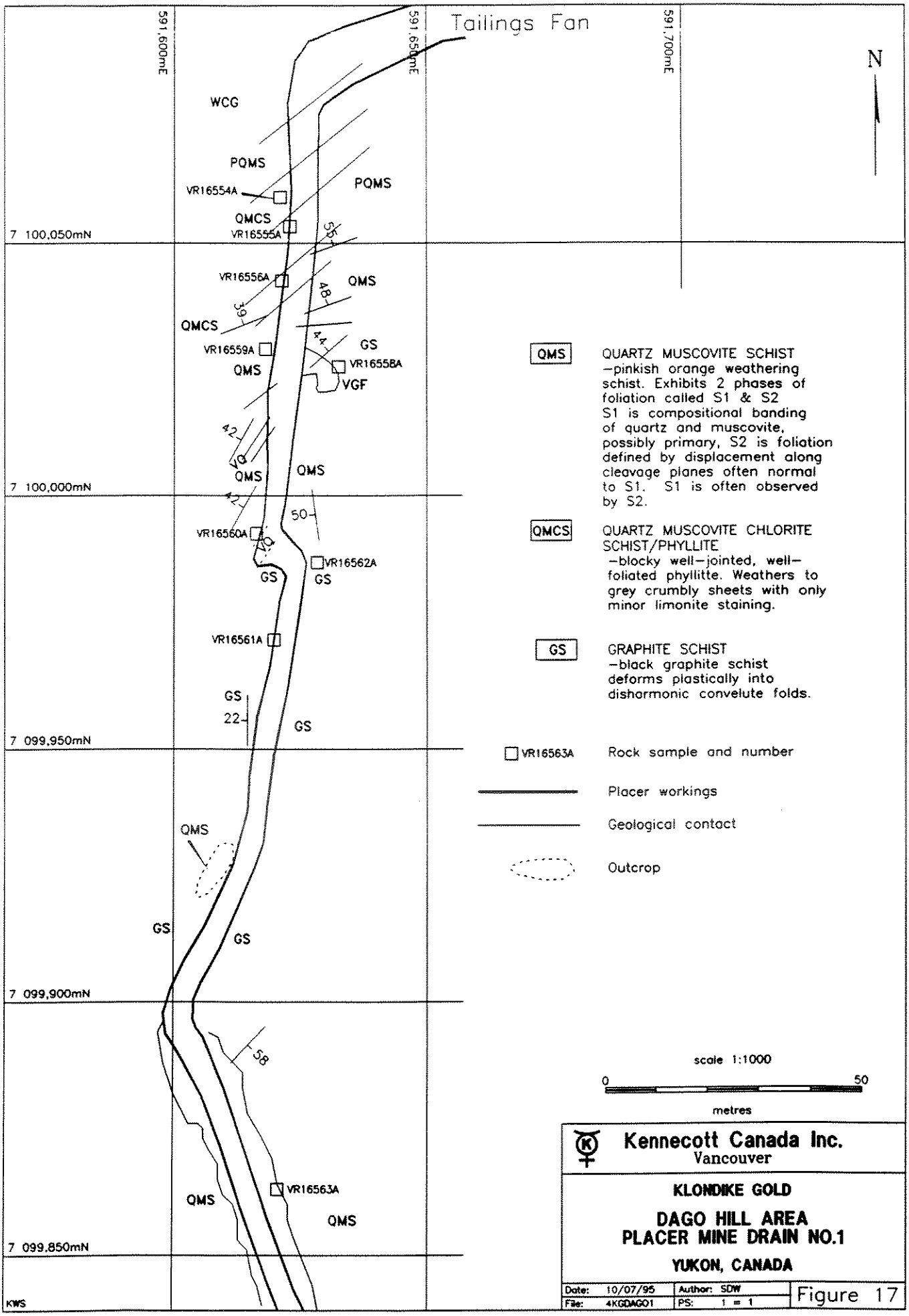
Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD

SOURDOUGH GULCH TRENCH 94SD-02

YUKON, CANADA

Date: 10/07/95	Author: RLC	Figure 14
File: 4KGSDTR2	PS: 1 = .25	



Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD

DAGO HILL AREA
PLACER MINE DRAIN NO.1

YUKON, CANADA

Date:	10/07/95	Author:	SDW
File:	4KGDAGO1	PS:	1 = 1

Figure 17

anomalous gold assays were returned which did not warrant follow-up.

Prospecting elsewhere within Discovery Pup provided little encouragement. The best gold assay from outside the immediate vicinity of the Virgin occurrence was 0.57g/t gold, returned from a float boulder of quartz vein breccia (VR18605A).

7.3.4 Boulder Creek

Prospecting in Boulder Creek, west of Bonanza Creek, resulted in discovery of weakly mineralized float boulders of quartz vein material. Assays of up to 0.14g/t gold, 40.6g/t silver and 210ppm arsenic were returned (VR01730A). No follow-up work was conducted.

7.3.5 Dago Hill

A placer drain on the northeastern side of Dago Hill was mapped and rock chip sampled in detail (Figures 7 and 17). The drain exposes intensely deformed graphitic schist containing large fault slivers of muscovite quartz schist. No significant gold assays were returned.

On the southeastern side of Dago Hill, float boulders with epithermal vein textures were discovered in an area underlain by Cretaceous sedimentary and volcanic rocks. Detailed mapping and rock chip sampling of the Cretaceous rocks was conducted in a nearby placer drain (Figure 18). Though preliminary results from this sampling included a 95ppb gold assay from a calcite-veined volcanic breccia, check assaying could not reproduce the anomaly.

7.3.6 Maker Claims

An auger soil line, consisting of twelve 100m-spaced samples, tested a regional magnetic high on the Maker claims (Figure 7). A weakly anomalous assay of 15ppb gold was returned from one sample. No follow-up work was warranted.

7.3.7 Gold Bottom Creek

Prospecting at the head of Gold Bottom Creek, near the eastern boundary of the Klondike Gold property, led to discovery of angular boulder float of arsenopyrite-bearing quartz vein material (Figure 7). The boulders returned assays of up to 12.5g/t gold (VR 185609A).

Contour auger soil sampling was conducted on 2500 Left Fork, at the head of Gold Bottom Creek, in an attempt to identify the source of the mineralized float boulders. A total of 96 samples were collected along six contour soil lines. Spotty anomalous gold

assays of up to 495ppb gold were returned from auger soil samples collected along the boundary of the property (Figure 19). Follow-up trenching in this area uncovered quartz-galena-pyrite (-arsenopyrite) talus boulders assaying up to 31.0g/t gold (VR18644A). However, trenching clearly indicated that the source of the mineralized float is located outside of Kennecott's Klondike Gold land package in the vicinity of the historic Mitchell and Sheba occurrences.

7.3.8 Carmack's Fork

Prospecting in the Carmack's Fork area of Upper Bonanza Creek identified a cobble of quartz-arsenopyrite vein material in Flannery Pup that assayed 2.64g/t gold (VR01786A). Follow-up prospecting in this overburden-covered area did not locate a bedrock source for the vein float.

Reconnaissance auger soil lines were drilled to the west of Flannery Pup as part of a program to test for additional targets on and around the Lone Star property (Figure 20; Kennecott Canada Inc., 1995). Results from line R included three spot anomalies of up to 150ppb gold. No follow up work was conducted.

8.0 DISCUSSION OF 1994 RESULTS

Exploration within the Klondike Gold property focussed on evaluating the most obvious geophysical targets for intrusive-hosted gold deposits. The Sourdough Gulch magnetic anomaly was found to be attributable to a previously unmapped, unaltered magnetite-bearing granodiorite body, most likely of Late Cretaceous-Paleogene age. Klondike Schist exposed along the eastern flank of the intrusion is hornfelsed and pyritic.

A comprehensive auger drilling program completed over the Sourdough Gulch magnetic anomaly yielded a low order soil gold anomaly which lies on the southern flank of the anomaly. Trenching of the soil anomaly was hampered by permafrost but provided intermittent exposures of quartz-veined Klondike Schist. The quartz veins are weakly anomalous in gold. It appears that there is no direct relationship between the soil gold anomaly and the Sourdough Gulch intrusive rocks. Auger soil sampling over the 77 Pup magnetic anomaly did not return anomalous gold assays.

Reconnaissance prospecting on the property led to the discovery of two occurrences of auriferous quartz-arsenopyrite vein float. The cobble of vein float found in Flannery Pup on Upper Bonanza Creek returned an assay of 2.64g/t gold. Follow-up prospecting failed to identify a source for the float. Larger and more abundant boulders of similar material grading up to 31g/t gold were located in a headwaters tributary of Gold Bottom Creek. These boulders were traced uphill to the property boundary by auger soil sampling and trenching, but their source is located off the property to the

southeast.

Although exploration could continue, the Klondike Gold project is a reconnaissance program which does not justify the expenditure required to maintain the option. There is no clear-cut exploration model and there are no obvious geochemical or geophysical targets to pursue. Kennecott's work has diminished, rather than enhanced, the bulk tonnage gold potential of the Klondike Gold property.

9.0 TERMINATION OF THE KLONDIKE GOLD OPTION AGREEMENT

On the basis of the disappointing results from the 1994 field program, Kennecott Canada Inc. terminated its option to explore the Klondike Gold property on January 6, 1995.

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APPENDIX A

LIST OF CLAIMS

APPENDIX A: LIST OF CLAIMS

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
1	KENNECOTT	ARBOR	100.0			83 - 1	YA79509	1998	1201
1	KENNECOTT	ARBOR	100.0			83 - 2	YA79510	1998	1201
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1	KENNECOTT	ARBOR	100.0			SNAKE 30	YA84591	1995	904
1	KENNECOTT	ARBOR	100.0			SNAKE 31	YA84592	1995	904
1	KENNECOTT	ARBOR	100.0			SNAKE 32	YA84593	1998	1231
1	KENNECOTT	ARBOR	100.0			SNAKE 33	YA84594	1998	1231
1	KENNECOTT	ARBOR	100.0			SNAKE 34	YA84595	1998	1231
1	KENNECOTT	ARBOR	100.0			SNAKE 35	YA84596	1998	1231
1	KENNECOTT	ARBOR	100.0			SNAKE 36	YA84597	1998	1231
1	KENNECOTT	ARBOR	100.0			SNAKE 37	YA84598	1998	1231
1	KENNECOTT	ARBOR	100.0			SNAKE 38	YA84599	1998	1231
1	KENNECOTT	ARBOR	100.0			SNAKE 39	YA84600	1998	1231
1	KENNECOTT	ARBOR	100.0			SNAKE 40	YA84601	1998	1231
1	KENNECOTT	ARBOR	100.0			SNAKE 41	YA84602	1998	1231
1	KENNECOTT	ARBOR	100.0			SNAKE 42	YA84603	1998	1231
1	KENNECOTT	ARBOR	100.0			SNAKE 43	YA84604	1998	1231
1	KENNECOTT	ARBOR	100.0			SNAKE 44	YA84605	1998	1231
1	KENNECOTT	ARBOR	100.0			SNAKE 45	YA84606	1998	1231
1	KENNECOTT	ARBOR	100.0			SNAKE 46	YA84607	1998	1231
1	KENNECOTT	ARBOR	100.0			FINIT 1	YA84608	1995	904
1	KENNECOTT	ARBOR	100.0			FINIT 2	YA84609	1995	904
1	KENNECOTT	ARBOR	100.0			FINIT 3	YA84610	1995	904
1	KENNECOTT	ARBOR	100.0			FINIT 4	YA84611	1995	904
1	KENNECOTT	ARBOR	100.0			FINIT 5	YA84612	1995	904
1	KENNECOTT	ARBOR	100.0			FINIT 6	YA84613	1995	904
1	KENNECOTT	ARBOR	100.0			FINIT 7	YA84614	1995	904
1	KENNECOTT	ARBOR	100.0			CLANCY 1	YA84615	1998	1231
1	KENNECOTT	ARBOR	100.0			CLANCY 2	YA84616	1998	1231
1	KENNECOTT	ARBOR	100.0			1FORTHEMON	YA84617	1998	1231
1	KENNECOTT	ARBOR	100.0			2FORTHESHOW	YA84618	1998	1231
1	KENNECOTT	ARBOR	100.0			3TOGETREADY	YA84619	1998	1231
1	KENNECOTT	ARBOR	100.0			LAUREL	YA84620	1995	904
1	KENNECOTT	ARBOR	100.0			HARDY	YA84621	1995	904
1	KENNECOTT	ARBOR	100.0			GROUCHO	YA84622	1995	904
1	KENNECOTT	ARBOR	100.0			CHICO	YA84623	1995	904
1	KENNECOTT	ARBOR	100.0			HARPO	YA84624	1995	904
1	KENNECOTT	ARBOR	100.0			ZEPPO	YA84625	1995	904
1	KENNECOTT	ARBOR	100.0			COMET 1	YA87834	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 2	YA87835	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 3	YA87836	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 4	YA87837	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 5	YA87838	1998	213

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
1	KENNECOTT	ARBOR	100.0			COMET 6	YA87839	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 7	YA87840	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 8	YA87841	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 9	YA87842	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 10	YA87843	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 11	YA87844	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 12	YA87845	2000	213
1	KENNECOTT	ARBOR	100.0			COMET 13	YA87846	2000	213
1	KENNECOTT	ARBOR	100.0			COMET 14	YA87847	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 15	YA87848	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 16	YA87849	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 17	YA87850	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 18	YA87851	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 19	YA87852	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 20	YA87853	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 21	YA87854	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 22	YA87855	2000	213
1	KENNECOTT	ARBOR	100.0			COMET 23	YA87856	2000	213
1	KENNECOTT	ARBOR	100.0			COMET 24	YA87857	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 25	YA87858	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 26	YA87859	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 27	YA87860	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 28	YA87861	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 29	YA87862	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 30	YA87863	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 31	YA87864	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 32	YA87865	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 33	YA87866	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 34	YA87867	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 37	YA87868	2000	213
1	KENNECOTT	ARBOR	100.0			COMET 38	YA87869	2000	213
1	KENNECOTT	ARBOR	100.0			COMET 39	YA87870	1998	213
1	KENNECOTT	ARBOR	100.0			COMET 40	YA87871	2000	213
1	KENNECOTT	ARBOR	100.0			COMET 41	YA87872	2000	213
1	KENNECOTT	ARBOR	100.0			COMET 42	YA87873	2000	213
2	KENNECOTT	ARBOR	100.0			83 - 31	YA79539	1998	1201
2	KENNECOTT	ARBOR	100.0			83 - 32	YA79540	1998	1201
2	KENNECOTT	ARBOR	100.0			83 - 33	YA79541	1998	1201
2	KENNECOTT	ARBOR	100.0			83 - 34	YA79542	1998	1201
2	KENNECOTT	ARBOR	100.0			83 - 35	YA79543	1998	1201
2	KENNECOTT	ARBOR	100.0			83 - 36	YA79544	1998	1201
2	KENNECOTT	ARBOR	100.0			83 - 37	YA79545	1998	1201
2	KENNECOTT	ARBOR	100.0			83 - 38	YA79546	1998	1201
2	KENNECOTT	ARBOR	100.0			83 - 39	YA79547	1998	1201
2	KENNECOTT	ARBOR	100.0			83 - 40	YA79548	1998	1201
2	KENNECOTT	ARBOR	100.0			98 - 1	YA79549	1998	1205
2	KENNECOTT	ARBOR	100.0			98 - 2	YA79550	1998	1205
2	KENNECOTT	ARBOR	100.0			98 - 3	YA79551	1998	1205
2	KENNECOTT	ARBOR	100.0			98 - 4	YA79552	1998	1205
2	KENNECOTT	ARBOR	100.0			98 - 5	YA79553	1998	1205
2	KENNECOTT	ARBOR	100.0			98 - 6	YA79554	1998	1205
2	KENNECOTT	ARBOR	100.0			98 - 7	YA79555	1998	1205
2	KENNECOTT	ARBOR	100.0			98 - 8	YA79556	1998	1205
2	KENNECOTT	ARBOR	100.0			98 - 9	YA79557	1998	1205

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	RENEWAL MMDD
2	KENNECOTT	ARBOR	100.0			98 - 10	YA79558	1998	1205
2	KENNECOTT	ARBOR	100.0			98 - 11	YA79559	1998	1205
2	KENNECOTT	ARBOR	100.0			WILD 1	YA79609	1997	1205
2	KENNECOTT	ARBOR	100.0			WILD CARD	YA79610	1995	1205
2	KENNECOTT	ARBOR	100.0			FILLER 1	YA84252	1997	716
2	KENNECOTT	ARBOR	100.0			98 - 1 PLUS	YA84260	1997	716
2	KENNECOTT	ARBOR	100.0			98 - 3 PLUS	YA84261	1997	716
3	KENNECOTT	ARBOR	100.0			SYNDICATE 1	YA79198	1995	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 2	YA79199	1995	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 3	YA79200	1995	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 4	YA79201	1995	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 5	YA79202	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 6	YA79203	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 7	YA79204	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 8	YA79205	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 9	YA79206	1995	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 10	YA79207	1996	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 11	YA79208	1997	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 12	YA79209	1997	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 13	YA79210	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 14	YA79211	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 15	YA79212	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 16	YA79213	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 17	YA79214	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 18	YA79215	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 19	YA79216	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 20	YA79217	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 21	YA79218	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 22	YA79219	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 23	YA79220	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 24	YA79221	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 25	YA79222	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 26	YA79223	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 27	YA79224	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 28	YA79225	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 29	YA79226	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 30	YA79227	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 31	YA79228	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 32	YA79229	1999	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 33	YA79230	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 34	YA79231	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 35	YA79232	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 36	YA79233	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 37	YA79234	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 38	YA79235	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 39	YA79236	1999	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 40	YA79237	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 41	YA79238	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 42	YA79239	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 43	YA79240	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 44	YA79241	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 45	YA79242	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 46	YA79243	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 47	YA79244	1998	916

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
3	KENNECOTT	ARBOR	100.0			SYNDICATE 48	YA79245	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 49	YA79246	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 50	YA79247	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 51	YA79248	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 52	YA79249	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 53	YA79250	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 54	YA79251	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 55	YA79252	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 56	YA79253	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 57	YA79254	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 58	YA79255	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 59	YA79256	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 60	YA79257	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 61	YA79258	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 62	YA79259	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 63	YA79260	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 64	YA79261	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 65	YA79262	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 66	YA79263	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 67	YA79264	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 68	YA79265	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 69	YA79266	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 70	YA79267	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 71	YA79268	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 72	YA79269	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 73	YA79270	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 74	YA79271	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 75	YA79272	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 76	YA79273	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 77	YA79274	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 78	YA79275	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 79	YA79276	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 80	YA79277	1999	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 81	YA79278	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 82	YA79279	1998	916
3	KENNECOTT	ARBOR	100.0			SYNDICATE 83	YA79280	1998	916
3	KENNECOTT	ARBOR	100.0			98 - 12	YA79560	1998	1205
3	KENNECOTT	ARBOR	100.0			98 - 17	YA79565	1998	1205
3	KENNECOTT	ARBOR	100.0			98 - 22	YA79570	1998	1205
3	KENNECOTT	ARBOR	100.0			98 - 28	YA79576	1998	1205
3	KENNECOTT	ARBOR	100.0			PLINC 1	YA84100	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 2	YA84101	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 3	YA84102	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 4	YA84103	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 5	YA84104	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 6	YA84105	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 7	YA84106	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 8	YA84107	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 9	YA84108	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 10	YA84109	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 11	YA84110	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 12	YA84111	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 13	YA84112	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 14	YA84113	1998	703

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	RENEWAL MMDD
3	KENNECOTT	ARBOR	100.0			PLINC 15	YA84114	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 16	YA84115	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 17	YA84116	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 18	YA84117	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 19	YA84118	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 20	YA84119	1999	703
3	KENNECOTT	ARBOR	100.0			PLINC 21	YA84120	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 22	YA84121	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 23	YA84122	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 24	YA84123	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 25	YA84124	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 26	YA84125	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 27	YA84126	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 28	YA84127	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 29	YA84128	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 30	YA84129	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 31	YA84130	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 32	YA84131	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 33	YA84132	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 34	YA84133	1998	703
3	KENNECOTT	ARBOR	100.0			PLINC 35	YA84134	1998	703
3	KENNECOTT	ARBOR	100.0			FILLER 2	YA84253	1997	716
3	KENNECOTT	ARBOR	100.0			FILLER 3	YA84254	1998	716
3	KENNECOTT	ARBOR	100.0			FILLER 4	YA84255	1998	716
3	KENNECOTT	ARBOR	100.0			FILLER 5	YA84256	1998	716
3	KENNECOTT	ARBOR	100.0			FILLER 6	YA84257	1998	716
3	KENNECOTT	ARBOR	100.0			FILLER 7	YA84258	1998	716
3	KENNECOTT	ARBOR	100.0			FILLER 8	YA84259	1998	716
3	KENNECOTT	ARBOR	100.0			NUGGET 1	YA88228	2000	1231
3	KENNECOTT	ARBOR	100.0			NUGGET 2	YA88229	2000	1231
3	KENNECOTT	ARBOR	100.0			NUGGET 3	YA88230	2000	1231
3	KENNECOTT	ARBOR	100.0			NUGGET 4	YA88231	2000	1231
3	KENNECOTT	ARBOR	100.0			NUGGET 5	YA88232	2000	1231
3	KENNECOTT	ARBOR	100.0			NUGGET 6	YA88233	2000	1231
3	KENNECOTT	ARBOR	100.0			NUGGET 7	YA88234	2000	1231
3	KENNECOTT	ARBOR	100.0			NUGGET 8	YA88235	2000	1231
3	KENNECOTT	ARBOR	100.0			NUGGET 9	YA88236	2000	1231
3	KENNECOTT	ARBOR	100.0			NUGGET 10	YA88237	2000	1231
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 13	YA79561	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 14	YA79562	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 15	YA79563	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 16	YA79564	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 18	YA79566	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 19	YA79567	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 20	YA79568	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 21	YA79569	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 23	YA79571	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 24	YA79572	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 25	YA79573	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 26	YA79574	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 27	YA79575	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 29	YA79577	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 30	YA79578	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 31	YA79579	1998	1205

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 32	YA79580	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 33	YA79581	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 34	YA79582	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 35	YA79583	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 36	YA79584	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 37	YA79585	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 38	YA79586	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 39	YA79587	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 40	YA79588	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 41	YA79589	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 42	YA79590	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 43	YA79591	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 44	YA79592	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 45	YA79593	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 46	YA79594	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 47	YA79595	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 48	YA79596	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 49	YA79597	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 50	YA79598	1995	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 51	YA79599	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 52	YA79600	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 53	YA79601	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 54	YA79602	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 55	YA79603	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 56	YA79604	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 57	YA79605	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 58	YA79606	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 59	YA79607	1998	1205
4	KENNECOTT	SULTAN	50.0	ARBOR	50.0	98 - 60	YA79608	1998	1205
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 1	YA79638	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 2	YA79639	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 3	YA79640	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 4	YA79641	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 5	YA79642	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 6	YA79643	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 7	YA79644	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 8	YA79645	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 9	YA79646	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 10	YA79647	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 11	YA79648	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 12	YA79649	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 13	YA79650	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 14	YA79651	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 15	YA79652	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 16	YA79653	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 17	YA79654	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 18	YA79655	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 19	YA79656	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 20	YA79657	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 21	YA79658	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 22	YA79659	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 23	YA79660	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 24	YA79661	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 25	YA79662	1996	222

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 26	YA79663	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 27	YA79664	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 28	YA79665	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 29	YA79666	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 30	YA79667	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 31	YA79668	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 32	YA79669	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 33	YA79670	1996	222
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 1	YA79671	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 2	YA79672	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 3	YA79673	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 4	YA79674	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 5	YA79675	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 6	YA79676	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 7	YA79677	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 8	YA79678	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 9	YA79679	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 10	YA79680	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 11	YA79681	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 12	YA79682	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 13	YA79683	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 14	YA79684	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 15	YA79685	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 16	YA79686	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 17	YA79687	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 18	YA79688	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 19	YA79689	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 20	YA79690	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 21	YA79691	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 22	YA79692	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 23	YA79693	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 24	YA79694	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 25	YA79695	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 26	YA79696	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 27	YA79697	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 28	YA79698	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 29	YA79699	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 30	YA79700	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 31	YA79701	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 32	YA79702	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 33	YA79703	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 34	YA79704	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 35	YA79705	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 36	YA79706	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 37	YA79707	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 38	YA79708	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 39	YA79709	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 40	YA79710	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 41	YA79711	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 42	YA79712	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 43	YA79713	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 44	YA79714	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 45	YA79715	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 46	YA79716	1998	227

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 47	YA79717	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 48	YA79718	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 49	YA79719	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 50	YA79720	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 51	YA79721	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 52	YA79722	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 53	YA79723	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 54	YA79724	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MOON 55	YA79725	1998	227
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA A	YA79850	1998	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA B	YA79851	1998	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA C	YA79852	1996	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA D	YA79853	1996	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA E	YA79854	1996	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA F	YA79855	1998	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA G	YA79856	1998	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA H	YA79857	1996	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA I	YA79858	1996	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA J	YA79859	1996	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA K	YA79860	1995	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA L	YA79861	1995	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA M	YA79862	1998	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA N	YA79863	1998	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA O	YA79864	1998	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA P	YA79865	1998	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PAULA 1	YA79866	1999	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PAULA 2	YA79867	1999	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PAULA 3	YA79868	1999	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PAULA 4	YA79869	2000	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	EH YOU 1	YA79870	1998	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	EH YOU 2	YA79871	1998	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	EH YOU 3	YA79872	1998	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	EH YOU 4	YA79873	1998	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	EH YOU 5	YA79874	1998	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	EH YOU 6	YA79875	1998	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	EH YOU 7	YA79876	1998	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	EH YOU 8	YA79877	1998	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	EH YOU 9	YA79878	1998	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	EH YOU 10	YA79879	1998	522
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	NIAN 5	YA79915	1998	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	NIAN 6	YA79916	1998	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	NIAN 11	YA79921	1998	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	NIAN 12	YA79922	1998	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA Q	YA84286	1995	724
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA R	YA84287	1995	724
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA S	YA84288	1995	724
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	ALPHA T	YA84289	1995	724
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 35	YA84291	1995	724
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 36	YA84292	1995	724
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 37	YA84293	1995	724
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 38	YA84294	1995	724
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 39	YA84295	1995	724
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 1	YA84296	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 2	YA84297	1995	1231

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 3	YA84298	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 4	YA84299	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 5	YA84300	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 6	YA84301	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 7	YA84302	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 8	YA84303	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 9	YA84304	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 10	YA84305	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 11	YA84306	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 12	YA84307	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 13	YA84308	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 14	YA84309	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 15	YA84310	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 16	YA84311	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 17	YA84312	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 18	YA84313	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 19	YA84314	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 20	YA84315	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 21	YA84316	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 22	YA84317	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 23	YA84318	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 24	YA84319	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 25	YA84320	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 26	YA84321	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 27	YA84322	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 28	YA84323	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 29	YA84324	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 30	YA84325	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	PENIBE 31	YA84326	1995	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 40	YA84408	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 41	YA84409	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 42	YA84410	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 43	YA84411	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 44	YA84412	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 45	YA84413	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 46	YA84414	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 47	YA84415	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 48	YA84416	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 49	YA84417	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 50	YA84418	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 51	YA84419	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 52	YA84420	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 53	YA84421	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 54	YA84422	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 55	YA84423	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 56	YA84424	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 57	YA84425	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 58	YA84426	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	SHARON 59	YA84427	1995	801
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MIKE 1	YB17461	1998	1231
6	KENNECOTT	SULTAN	50.0	ARBOR	50.0	MIKE 3	YB17463	1998	1231
7	KENNECOTT	ARBOR	100.0			DAWSON 101	YA79385	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 102	YA79386	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 103	YA79387	1998	1021

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
7	KENNECOTT	ARBOR	100.0			DAWSON 104	YA79388	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 105	YA79389	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 106	YA79390	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 107	YA79391	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 108	YA79392	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 109	YA79393	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 110	YA79394	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 111	YA79395	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 112	YA79396	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 113	YA79397	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 114	YA79398	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 115	YA79399	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 116	YA79400	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 117	YA79401	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 118	YA79402	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 119	YA79403	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 120	YA79404	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 121	YA79405	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 122	YA79406	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 123	YA79407	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 124	YA79408	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 126	YA79409	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 127	YA79410	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 128	YA79411	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 129	YA79412	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 130	YA79413	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 131	YA79414	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 132	YA79415	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 134	YA79416	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 135	YA79417	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 136	YA79418	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 137	YA79419	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 138	YA79420	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 139	YA79421	1998	1021
7	KENNECOTT	ARBOR	100.0			DAWSON 140	YA79422	1998	1021
7	KENNECOTT	ARBOR	100.0			BETSY 1	YA80516	2000	1231
7	KENNECOTT	ARBOR	100.0			BETSY 2	YA80517	2000	1231
7	KENNECOTT	ARBOR	100.0			BETSY 3	YA80518	2000	1231
7	KENNECOTT	ARBOR	100.0			BETSY 4	YA80519	2000	1231
8	KENNECOTT	ARBOR	100.0			EAGLE	YA 5169	1995	1231
8	KENNECOTT	ARBOR	100.0			BH 1	YA89946	1995	1130
8	KENNECOTT	ARBOR	100.0			BH 2	YA89947	1995	1130
8	KENNECOTT	ARBOR	100.0			BH 3	YA89948	1995	1130
8	KENNECOTT	ARBOR	100.0			BH 4	YA89949	1995	1130
8	KENNECOTT	ARBOR	100.0			BH 5	YA89950	1995	1130
8	KENNECOTT	ARBOR	100.0			BH 6	YA89951	1995	1130
8	KENNECOTT	ARBOR	100.0			BH 7	YA89952	1995	1130
8	KENNECOTT	ARBOR	100.0			BH 8	YA89953	1995	1130
8	KENNECOTT	ARBOR	100.0			EAGLE 1	YB31509	1995	1231
8	KENNECOTT	ARBOR	100.0			EAGLE 2	YB31510	1995	1231
8	KENNECOTT	ARBOR	100.0			EAGLE 3	YB31511	1995	1231
8	KENNECOTT	ARBOR	100.0			EAGLE 4	YB31512	1995	1231
8	KENNECOTT	ARBOR	100.0			EAGLE 5	YB31513	1995	1231
8	KENNECOTT	ARBOR	100.0			EAGLE 6	YB31514	1995	1231

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
8	KENNECOTT	ARBOR	100.0			EAGLE 7	YB31515	1995	1231
8	KENNECOTT	ARBOR	100.0			EAGLE 8	YB31516	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 1	YB31960	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 2	YB31961	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 3	YB31962	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 4	YB31963	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 6	YB31965	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 21	YB31980	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 22	YB31981	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 23	YB31982	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 24	YB31983	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 25	YB31984	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 26	YB31985	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 27	YB31986	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 28	YB31987	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 29	YB31988	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 30	YB31989	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 31	YB31990	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 32	YB31991	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 33	YB31992	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 41	YB32000	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 42	YB38401	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 43	YB38402	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 44	YB38403	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 45	YB38404	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 46	YB38405	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 47	YB38406	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 48	YB38407	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 49	YB38408	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 50	YB38409	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 51	YB38410	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 52	YB38411	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 54	YB38413	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 55	YB38414	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 57	YB38416	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 59	YB38418	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 61	YB38420	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 63	YB38422	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 82	YB38441	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 83	YB38442	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 84	YB38443	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 85	YB38444	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 86	YB38445	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 90	YB38449	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 91	YB38450	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 92	YB38451	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 93	YB38452	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 94	YB38453	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 95	YB38454	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 96	YB38455	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 97	YB38456	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 98	YB38457	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 99	YB38458	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 100	YB38459	1996	1231

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9	KENNECOTT	ARBOR	100.0			CAB 101	YB38460	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 102	YB38461	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 103	YB38462	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 104	YB38463	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 105	YB38464	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 106	YB38465	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 109	YB38468	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 110	YB38469	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 111	YB38470	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 112	YB38471	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 113	YB38472	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 114	YB38473	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 116	YB38671	1995	1231
9	KENNECOTT	ARBOR	100.0			CAB 117	YB38672	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 118	YB38673	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 119	YB38674	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 120	YB38675	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 122	YB38676	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 123	YB38677	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 124	YB38678	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 127	YB38679	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 128	YB38680	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 129	YB38681	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 130	YB38682	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 131	YB38683	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 132	YB38684	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 133	YB38685	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 134	YB38686	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 135	YB38687	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 136	YB38688	1996	1231
9	KENNECOTT	ARBOR	100.0			CAB 137	YB38689	1996	1231
9	KENNECOTT	ARBOR	100.0			PHAR 1	YB48770	1996	1231
9	KENNECOTT	ARBOR	100.0			PHAR 2	YB48771	1996	1231
9	KENNECOTT	ARBOR	100.0			PHAR 3	YB48772	1996	1231
9	KENNECOTT	ARBOR	100.0			PHAR 4	YB48773	1996	1231
9	KENNECOTT	ARBOR	100.0			PHAR 5	YB48774	1996	1231
9	KENNECOTT	ARBOR	100.0			PHAR 6	YB48775	1996	1231
9	KENNECOTT	ARBOR	100.0			PHAR 7	YB48776	1996	1231
9	KENNECOTT	ARBOR	100.0			PHAR 8	YB48777	1996	1231
9	KENNECOTT	ARBOR	100.0			PHAR 9	YB52551	1995	901
9	KENNECOTT	ARBOR	100.0			PHAR 10	YB52552	1995	901
9	KENNECOTT	ARBOR	100.0			PHAR 11	YB52553	1995	901
9	KENNECOTT	ARBOR	100.0			PHAR 12	YB52554	1995	901
9	KENNECOTT	ARBOR	100.0			PHAR 13	YB52555	1995	901
9	KENNECOTT	ARBOR	100.0			PHAR 14	YB52556	1995	901
11	KENNECOTT	SULTAN	100.0			CRAZY 1	YA79611	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 2	YA79612	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 3	YA79613	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 4	YA79614	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 5	YA79615	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 6	YA79616	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 7	YA79617	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 8	YA79618	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 9	YA79619	1996	217

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
11	KENNECOTT	SULTAN	100.0			CRAZY 10	YA79620	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 11	YA79621	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 12	YA79622	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 13	YA79623	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 14	YA79624	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 15	YA79625	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 16	YA79626	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 17	YA79627	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 18	YA79628	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 19	YA79629	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 20	YA79630	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 21	YA79631	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 22	YA79632	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 23	YA79633	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 24	YA79634	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 25	YA79635	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 26	YA79636	1996	217
11	KENNECOTT	SULTAN	100.0			CRAZY 27	YA79637	1996	217
11	KENNECOTT	SULTAN	100.0			LADY 1	YA88034	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 2	YA88035	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 3	YA88036	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 4	YA88037	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 5	YA88038	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 6	YA88039	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 7	YA88040	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 8	YA88041	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 9	YA88042	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 10	YA88043	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 11	YA88044	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 12	YA88045	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 13	YA88046	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 14	YA88047	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 15	YA88048	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 16	YA88049	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 17	YA88050	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 18	YA88051	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 19	YA88052	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 20	YA88053	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 21	YA88054	1995	1211
11	KENNECOTT	SULTAN	100.0			LADY 22	YA88055	1995	1211
12	KENNECOTT	ARBOR	100.0			DAWSON 1	YA79281	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 2	YA79282	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 3	YA79283	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 4	YA79284	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 5	YA79285	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 6	YA79286	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 7	YA79287	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 8	YA79288	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 9	YA79289	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 10	YA79290	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 11	YA79291	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 12	YA79292	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 13	YA79293	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 14	YA79294	1995	1014

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12	KENNECOTT	ARBOR	100.0			DAWSON 15	YA79295	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 16	YA79296	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 17	YA79297	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 18	YA79298	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 19	YA79299	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 20	YA79300	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 21	YA79301	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 22	YA79302	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 23	YA79303	1995	1014
12	KENNECOTT	ARBOR	100.0			DAWSON 24	YA79304	1995	1014
12	KENNECOTT	ARBOR	100.0			WILLIAM 1	YA79377	1997	1018
12	KENNECOTT	ARBOR	100.0			WILLIAM 2	YA79378	1995	1018
12	KENNECOTT	ARBOR	100.0			WILLIAM 3	YA79379	1995	1018
12	KENNECOTT	ARBOR	100.0			WILLIAM 4	YA79380	1995	1018
12	KENNECOTT	ARBOR	100.0			WILLIAM 5	YA79381	1995	1018
12	KENNECOTT	ARBOR	100.0			WILLIAM 6	YA79382	1995	1018
12	KENNECOTT	ARBOR	100.0			WILLIAM 7	YA79383	1995	1018
12	KENNECOTT	ARBOR	100.0			WILLIAM 8	YA79384	1995	1018
13	KENNECOTT	SULTAN	100.0			DAWSON 25	YA79305	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 26	YA79306	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 27	YA79307	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 28	YA79308	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 29	YA79309	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 30	YA79310	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 31	YA79311	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 32	YA79312	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 33	YA79313	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 34	YA79314	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 35	YA79315	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 36	YA79316	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 37	YA79317	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 38	YA79318	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 39	YA79319	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 40	YA79320	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 41	YA79321	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 42	YA79322	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 43	YA79323	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 44	YA79324	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 45	YA79325	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 46	YA79326	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 47	YA79327	1995	1014
13	KENNECOTT	SULTAN	100.0			DAWSON 48	YA79328	1995	1014
13	KENNECOTT	SULTAN	100.0			PLINC 36	YA84135	1998	709
13	KENNECOTT	SULTAN	100.0			PLINC 37	YA84136	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 38	YA84137	1998	709
13	KENNECOTT	SULTAN	100.0			PLINC 39	YA84138	1998	709
13	KENNECOTT	SULTAN	100.0			PLINC 40	YA84139	1998	709
13	KENNECOTT	SULTAN	100.0			PLINC 41	YA84140	1998	709
13	KENNECOTT	SULTAN	100.0			PLINC 42	YA84141	1998	709
13	KENNECOTT	SULTAN	100.0			PLINC 43	YA84142	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 44	YA84143	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 45	YA84144	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 46	YA84145	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 47	YA84146	1995	709

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
13	KENNECOTT	SULTAN	100.0			PLINC 48	YA84147	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 49	YA84148	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 50	YA84149	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 51	YA84150	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 52	YA84151	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 53	YA84152	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 54	YA84153	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 55	YA84154	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 56	YA84155	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 57	YA84156	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 58	YA84157	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 59	YA84158	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 60	YA84159	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 61	YA84160	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 62	YA84161	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 63	YA84162	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 64	YA84163	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 65	YA84164	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 66	YA84165	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 67	YA84166	1995	709
13	KENNECOTT	SULTAN	100.0			PLINC 68	YA84167	1995	709
13	KENNECOTT	SULTAN	100.0			SURY 1	YA88123	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 2	YA88124	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 3	YA88125	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 4	YA88126	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 5	YA88127	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 6	YA88128	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 7	YA88129	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 8	YA88130	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 9	YA88131	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 10	YA88132	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 11	YA88133	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 12	YA88134	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 13	YA88135	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 14	YA88136	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 15	YA88137	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 16	YA88138	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 17	YA88139	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 18	YA88140	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 19	YA88141	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 20	YA88142	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 21	YA88143	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 22	YA88144	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 23	YA88145	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 24	YA88146	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 25	YA88147	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 26	YA88148	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 27	YA88149	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 28	YA88150	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 29	YA88151	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 30	YA88152	1995	812
13	KENNECOTT	SULTAN	100.0			SURY 31	YA88153	1995	812
14	KENNECOTT	SULTAN	100.0			DAWSON 49	YA79329	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 50	YA79330	1995	1014

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	RENEWAL MMDD
14	KENNECOTT	SULTAN	100.0			DAWSON 51	YA79331	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 52	YA79332	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 53	YA79333	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 54	YA79334	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 55	YA79335	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 56	YA79336	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 57	YA79337	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 58	YA79338	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 59	YA79339	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 60	YA79340	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 61	YA79341	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 62	YA79342	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 63	YA79343	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 64	YA79344	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 65	YA79345	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 66	YA79346	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 67	YA79347	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 68	YA79348	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 69	YA79349	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 70	YA79350	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 71	YA79351	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 72	YA79352	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 73	YA79353	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 74	YA79354	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 75	YA79355	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 76	YA79356	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 77	YA79357	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 78	YA79358	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 79	YA79359	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 80	YA79360	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 81	YA79361	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 82	YA79362	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 83	YA79363	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 84	YA79364	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 85	YA79365	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 86	YA79366	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 87	YA79367	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 88	YA79368	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 89	YA79369	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 90	YA79370	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 91	YA79371	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 92	YA79372	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 93	YA79373	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 94	YA79374	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 95	YA79375	1995	1014
14	KENNECOTT	SULTAN	100.0			DAWSON 96	YA79376	1995	1014
15	KENNECOTT	ARBOR	100.0			DAWSON 201	YA79463	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 202	YA79464	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 203	YA79465	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 204	YA79466	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 205	YA79467	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 206	YA79468	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 207	YA79469	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 208	YA79470	1995	1231

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15	KENNECOTT	ARBOR	100.0			DAWSON 209	YA79471	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 210	YA79472	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 211	YA79473	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 212	YA79474	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 213	YA79475	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 214	YA79476	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 215	YA79477	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 216	YA79478	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 217	YA79479	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 218	YA79480	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 219	YA79481	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 220	YA79482	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 221	YA79483	1996	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 222	YA79484	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 223	YA79485	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 224	YA79486	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 225	YA79487	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 226	YA79488	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 227	YA79489	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 228	YA79490	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 229	YA79491	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 230	YA79492	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 231	YA79493	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 232	YA79494	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 233	YA79495	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 234	YA79496	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 235	YA79497	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 236	YA79498	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 237	YA79499	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 239	YA79500	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 240	YA79501	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 241	YA79502	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 242	YA79503	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 243	YA79504	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 245	YA79505	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 246	YA79506	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 247	YA79507	1995	1231
15	KENNECOTT	ARBOR	100.0			DAWSON 248	YA79508	1995	1231
15	KENNECOTT	ARBOR	100.0			JAD 1FR	YB 40650	1996	514
15	KENNECOTT	ARBOR	100.0			JAD 2FR	YB 40651	1996	514
15	KENNECOTT	ARBOR	100.0			HAWK 15	YB 40659	1996	513
16	KENNECOTT	ARBOR	100.0			HAWK 1	YA79989	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 2	YA79990	1995	618
16	KENNECOTT	ARBOR	100.0			HAWK 3	YA79991	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 4	YA79992	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 5	YA79993	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 6	YA79994	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 7	YA79995	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 8	YA79996	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 9	YA79997	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 10	YA79998	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 11	YA79999	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 12	YA80000	1996	618
16	KENNECOTT	ARBOR	100.0			HAWK 13	YA80001	1998	618

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
16	KENNECOTT	ARBOR	100.0			HAWK 14	YA80002	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 15	YA80003	1996	618
16	KENNECOTT	ARBOR	100.0			HAWK 16	YA80004	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 17	YA80005	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 18	YA80006	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 19	YA80007	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 20	YA80008	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 21	YA80009	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 22	YA80010	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 23	YA80011	1997	618
16	KENNECOTT	ARBOR	100.0			HAWK 24	YA80012	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 25	YA80013	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 26	YA80014	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 27	YA80015	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 28	YA80016	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 29	YA80017	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 30	YA80018	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 31	YA80019	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 32	YA80020	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 33	YA80021	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 34	YA80022	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 35	YA80023	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 36	YA80024	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 37	YA80025	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 38	YA80026	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 39	YA80027	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 40	YA80028	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 41	YA80029	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 42	YA80030	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 43	YA80031	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 44	YA80032	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 45	YA80033	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 46	YA80034	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 47	YA80035	1995	1231
16	KENNECOTT	ARBOR	100.0			HAWK 48	YA80036	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 49	YA80037	1995	1231
16	KENNECOTT	ARBOR	100.0			HAWK 50	YA80038	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 51	YA80039	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 52	YA80040	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 53	YA80041	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 54	YA80042	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 55	YA80043	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 56	YA80044	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 57	YA80045	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 58	YA80046	1995	1231
16	KENNECOTT	ARBOR	100.0			HAWK 59	YA80047	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 60	YA80048	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 61	YA80049	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 62	YA80050	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 63	YA80051	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 64	YA80052	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 65	YA80053	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 66	YA80054	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 67	YA80055	1998	618

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
16	KENNECOTT	ARBOR	100.0			HAWK 68	YA80056	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 69	YA80057	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 70	YA80058	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 71	YA80059	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 72	YA80060	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 73	YA80061	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 74	YA80062	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 75	YA80063	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 76	YA80064	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 77	YA80065	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 78	YA80066	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 79	YA80067	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 80	YA80068	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 81	YA80069	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 82	YA80070	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 83	YA80071	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 84	YA80072	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 85	YA80073	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 86	YA80074	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 87	YA80075	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 88	YA80076	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 89	YA80077	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 90	YA80078	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 91	YA80079	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 92	YA80080	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 93	YA80081	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 94	YA80082	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 95	YA80083	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 96	YA80084	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 97	YA80085	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 98	YA80086	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 99	YA80087	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 100	YA80088	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 101	YA80089	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 102	YA80090	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 103	YA80091	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 104	YA80092	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 105	YA80093	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 106	YA80094	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 107	YA80095	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 108	YA80096	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 109	YA80097	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 110	YA80098	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 111	YA80099	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 112	YA80100	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 113	YA80101	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 114	YA80102	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 115	YA80103	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 116	YA80104	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 117	YA80105	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 118	YA80106	1997	618
16	KENNECOTT	ARBOR	100.0			HAWK 119	YA80107	1997	618
16	KENNECOTT	ARBOR	100.0			HAWK 120	YA80108	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 121	YA80109	1998	618

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
16	KENNECOTT	ARBOR	100.0			HAWK 122	YA80110	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 123	YA80111	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 124	YA80112	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 125	YA80113	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 126	YA80114	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 127	YA80115	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 128	YA80116	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 129	YA80117	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 130	YA80118	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 131	YA80119	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 132	YA80120	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 133	YA80121	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 134	YA80122	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 135	YA80123	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 136	YA80124	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 137	YA80125	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 138	YA80126	1998	618
16	KENNECOTT	ARBOR	100.0			HAWK 139	YA80127	1998	618
16	KENNECOTT	ARBOR	100.0			KH 1	YA80506	2001	1231
16	KENNECOTT	ARBOR	100.0			KH 2	YA80507	2001	1231
16	KENNECOTT	ARBOR	100.0			KH 3	YA80508	2001	1231
16	KENNECOTT	ARBOR	100.0			KH 4	YA80509	2001	1231
16	KENNECOTT	ARBOR	100.0			KH 5	YA80510	2001	1231
16	KENNECOTT	ARBOR	100.0			KH 6	YA80511	2001	1231
16	KENNECOTT	ARBOR	100.0			KH 7	YA80512	2001	1231
16	KENNECOTT	ARBOR	100.0			KH 8	YA80513	2001	1231
16	KENNECOTT	ARBOR	100.0			KH 9	YA80514	2001	1231
16	KENNECOTT	ARBOR	100.0			KH 10	YA80515	2001	1231
16	KENNECOTT	ARBOR	100.0			HAWK 140	YA80797	1998	622
16	KENNECOTT	ARBOR	100.0			HAWK 141	YA80798	1997	622
16	KENNECOTT	ARBOR	100.0			HAWK 142	YA80799	1995	1231
16	KENNECOTT	ARBOR	100.0			HAWK 143	YA80800	1997	622
16	KENNECOTT	ARBOR	100.0			HAWK 144	YA80801	1995	1231
16	KENNECOTT	ARBOR	100.0			HAWK 145	YA80802	1995	1231
16	KENNECOTT	ARBOR	100.0			HAWK 146	YA80803	1998	622
16	KENNECOTT	ARBOR	100.0			HAWK 147	YA80804	1998	622
16	KENNECOTT	ARBOR	100.0			HAWK 148	YA80805	1998	622
16	KENNECOTT	ARBOR	100.0			HAWK 149	YA80806	1998	622
16	KENNECOTT	ARBOR	100.0			HAWK 150	YA80807	1998	622
16	KENNECOTT	ARBOR	100.0			HAWK 151	YA80808	1998	622
16	KENNECOTT	ARBOR	100.0			HAWK 152	YA80809	1998	622
16	KENNECOTT	ARBOR	100.0			HAWK 153	YA80810	1998	622
16	KENNECOTT	ARBOR	100.0			HAWK 154	YA80811	1998	622
17	KENNECOTT	ARBOR	100.0			HENRY 1	YB23419	1998	309
17	KENNECOTT	ARBOR	100.0			HENRY 2	YB23420	1998	309
17	KENNECOTT	ARBOR	100.0			HENRY 3	YB23421	1998	309
17	KENNECOTT	ARBOR	100.0			HENRY 4	YB23422	1998	309
17	KENNECOTT	ARBOR	100.0			HENRY 5	YB23423	1998	309
17	KENNECOTT	ARBOR	100.0			HENRY 6	YB23424	1998	309
17	KENNECOTT	ARBOR	100.0			HENRY 7	YB23425	1998	309
17	KENNECOTT	ARBOR	100.0			HENRY 8	YB23426	1998	309
19	KENNECOTT	ARBOR	100.0			JODY 1	YB38491	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 2	YB38492	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 3	YB38493	1995	830

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
19	KENNECOTT	ARBOR	100.0			JODY 4	YB38494	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 5	YB38495	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 6	YB38496	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 7	YB38497	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 8	YB38498	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 9	YB38499	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 10	YB38500	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 11	YB38501	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 12	YB38502	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 13	YB38503	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 14	YB38504	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 15	YB38505	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 16	YB38506	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 17	YB38507	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 18	YB38508	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 19	YB38509	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 20	YB38510	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 21	YB38511	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 22	YB38512	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 23	YB38513	1995	1230
19	KENNECOTT	ARBOR	100.0			JODY 24	YB38514	1995	1230
19	KENNECOTT	ARBOR	100.0			JODY 25	YB38515	1995	1230
19	KENNECOTT	ARBOR	100.0			JODY 26	YB38516	1995	1230
19	KENNECOTT	ARBOR	100.0			JODY 27	YB38517	1995	1230
19	KENNECOTT	ARBOR	100.0			JODY 33	YB38518	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 34	YB38519	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 35	YB38520	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 36	YB38521	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 37	YB38522	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 38	YB38523	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 39	YB38524	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 40	YB38525	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 41	YB38526	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 42	YB38527	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 43	YB38528	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 44	YB38529	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 45	YB38530	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 46	YB38531	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 47	YB38532	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 48	YB38533	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 49	YB38534	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 50	YB38535	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 51	YB38536	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 52	YB38537	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 53	YB38538	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 54	YB38539	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 55	YB38540	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 56	YB38541	1995	830
19	KENNECOTT	ARBOR	100.0			JODY 59	YB38544	1995	1230
19	KENNECOTT	ARBOR	100.0			JODY 60	YB38545	1995	1230
19	KENNECOTT	ARBOR	100.0			JODY 61	YB38546	1995	1230
19	KENNECOTT	ARBOR	100.0			JODY 62	YB38547	1995	1230
19	KENNECOTT	ARBOR	100.0			JODY 63	YB38548	1995	1230
19	KENNECOTT	ARBOR	100.0			JODY 64	YB38549	1995	1230

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19	KENNECOTT	ARBOR	100.0			JODY 65	YB38550	1995	1230
20	KENNECOTT	ARBOR	100.0			JOE 1	Y 65536	1996	1231
20	KENNECOTT	ARBOR	100.0			JOE 2	Y 65537	1996	1231
20	KENNECOTT	ARBOR	100.0			JOE 3	Y 65538	1996	1231
20	KENNECOTT	ARBOR	100.0			JOE 4	Y 65539	1996	1231
20	KENNECOTT	ARBOR	100.0			JOE 5	Y 99613	1996	1231
20	KENNECOTT	ARBOR	100.0			JOE 6	Y 99614	1996	1231
20	KENNECOTT	ARBOR	100.0			JOE 7	Y 99615	1996	1231
20	KENNECOTT	ARBOR	100.0			JOE 8	Y 99616	1996	1231
20	KENNECOTT	ARBOR	100.0			JOE 9	Y 99617	1996	1231
20	KENNECOTT	ARBOR	100.0			JOE 10	Y 99618	1996	1231
21	KENNECOTT	ARBOR	100.0			POD 1	YB30095	1995	417
21	KENNECOTT	ARBOR	100.0			POD 2	YB30096	1995	417
21	KENNECOTT	ARBOR	100.0			POD 3	YB30097	1995	417
21	KENNECOTT	ARBOR	100.0			POD 4	YB30098	1995	417
21	KENNECOTT	ARBOR	100.0			POD 5	YB30099	1996	417
21	KENNECOTT	ARBOR	100.0			POD 6	YB30100	1996	417
21	KENNECOTT	ARBOR	100.0			POD 7	YB30101	1996	417
21	KENNECOTT	ARBOR	100.0			POD 8	YB30102	1996	417
21	KENNECOTT	ARBOR	100.0			POD 9	YB30103	1996	417
21	KENNECOTT	ARBOR	100.0			POD 10	YB30104	1996	417
21	KENNECOTT	ARBOR	100.0			POD 11	YB30105	1996	417
21	KENNECOTT	ARBOR	100.0			POD 12	YB30106	1996	417
21	KENNECOTT	ARBOR	100.0			POD 13	YB30107	1996	417
21	KENNECOTT	ARBOR	100.0			POD 14	YB30108	1996	417
21	KENNECOTT	ARBOR	100.0			POD 15	YB30109	1996	417
21	KENNECOTT	ARBOR	100.0			POD 16	YB30110	1996	417
21	KENNECOTT	ARBOR	100.0			POD 17	YB30111	1996	417
21	KENNECOTT	ARBOR	100.0			POD 18	YB30112	1996	417
21	KENNECOTT	ARBOR	100.0			POD 19	YB30113	1996	417
21	KENNECOTT	ARBOR	100.0			POD 20	YB30114	1996	417
21	KENNECOTT	ARBOR	100.0			KRIS 1	YB48359	1995	415
21	KENNECOTT	ARBOR	100.0			KRIS 2	YB48360	1996	415
21	KENNECOTT	ARBOR	100.0			POD 21	YB52324	1995	609
21	KENNECOTT	ARBOR	100.0			POD 22	YB52325	1995	609
21	KENNECOTT	ARBOR	100.0			POD 23	YB52326	1995	609
21	KENNECOTT	ARBOR	100.0			POD 24	YB52327	1995	609
21	KENNECOTT	ARBOR	100.0			POD 25	YB52328	1995	609
21	KENNECOTT	ARBOR	100.0			POD 26	YB52329	1995	609
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	Q 1	YA88185	1996	825
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	Q 2	YA88186	1996	825
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	Q 3	YA88187	1996	825
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	Q 4	YA88188	1996	825
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	Q 5	YA88189	1996	825
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 1	YA88289	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 2	YA88290	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 3	YA88291	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 4	YA88292	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 5	YA88293	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 6	YA88294	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 7	YA88295	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 8	YA88296	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 9	YA88297	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 10	YA88298	1996	1031

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22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 11	YA88299	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 12	YA88300	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 13	YA88301	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 14	YA88302	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 15	YA88303	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 16	YA88304	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 17	YA88305	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 18	YA88306	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 19	YA88307	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 20	YA88308	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 21	YA88309	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 22	YA88310	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 23	YA88311	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 24	YA88312	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 25	YA88313	1997	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 26	YA88314	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 27	YA88315	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 28	YA88316	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 29	YA88317	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 30	YA88318	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 31	YA88319	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 32	YA88320	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 33	YA88321	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 34	YA88322	1999	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 35	YA88323	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 36	YA88324	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 37	YA88325	1998	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 38	YA88326	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 39	YA88327	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 40	YA88328	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 41	YA88329	1999	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 42	YA88330	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 43	YA88331	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 44	YA88332	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 45	YA88333	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 46	YA88334	1995	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 47	YA88335	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 48	YA88336	2000	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 49	YA88337	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 50	YA88338	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 51	YA88339	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 52	YA88340	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 53	YA88341	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 54	YA88342	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 55	YA88343	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 56	YA88344	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 57	YA88345	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 58	YA88346	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 59	YA88347	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 60	YA88348	1998	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 61	YA88349	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 62	YA88350	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 63	YA88351	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 64	YA88352	1996	1031

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22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 65	YA88353	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 66	YA88354	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 67	YA88355	1998	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 68	YA88356	1998	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 69	YA88357	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 70	YA88358	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 71	YA88359	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 72	YA88360	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 73	YA88361	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 74	YA88362	1997	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 75	YA88363	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 76	YA88364	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 77	YA88365	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 78	YA88366	1998	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 79	YA88367	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 80	YA88368	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 81	YA88369	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 82	YA88370	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 83	YA88371	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 84	YA88372	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 85	YA88373	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 86	YA88374	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 87	YA88375	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 88	YA88376	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 89	YA88377	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 90	YA88378	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 91	YA88379	1998	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 92	YA88380	1998	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 93	YA88381	1998	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 94	YA88382	1998	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 95	YA88383	1998	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 96	YA88384	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 97	YA88385	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 98	YA88386	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 99	YA88387	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 100	YA88388	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 101	YA88389	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 102	YA88390	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 103	YA88391	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 104	YA88392	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 105	YA88393	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 106	YA88394	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 107	YA88395	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 191	YA88396	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 192	YA88397	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 193	YA88398	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 194	YA88399	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 195	YA88400	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 196	YA88401	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	REEF 197	YA88402	1996	1031
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 1	YA89142	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 2	YA89143	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 3	YA89144	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 4	YA89145	1995	1231

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 5	YA89146	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 6	YA89147	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 7	YA89148	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 8	YA89149	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 9	YA89150	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 10	YA89151	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 11	YA89152	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 12	YA89153	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 13	YA89154	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 14	YA89155	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 15	YA89156	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 16	YA89157	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 17	YA89158	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 18	YA89159	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 19	YA89160	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 20	YA89161	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 21	YA89162	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 22	YA89163	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 23	YA89164	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 24	YA89165	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 25	YA89166	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 26	YA89167	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 27	YA89168	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 28	YA89169	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 29	YA89170	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 30	YA89171	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 31	YA89172	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 32	YA89173	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 33	YA89174	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 34	YA89175	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 35	YA89176	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 36	YA89177	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 37	YA89178	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 38	YA89179	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 39	YA89180	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 40	YA89181	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 41	YA89182	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 42	YA89183	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 43	YA89184	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 44	YA89185	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 45	YA89186	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 46	YA89187	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 49	YA89188	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 50	YA89189	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 51	YA89190	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 52	YA89191	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 53	YA89192	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 54	YA89193	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 55	YA89194	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 56	YA89195	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 57	YA89196	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 58	YA89197	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 59	YA89198	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 60	YA89199	1995	1231

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22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 61	YA89200	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 62	YA89201	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 63	YA89202	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	TOM 64	YA89203	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 1	YA89727	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 2	YA89728	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 3	YA89729	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 4	YA89730	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 5	YA89731	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 6	YA89732	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 7	YA89733	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 8	YA89734	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 9	YA89735	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 10	YA89736	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 11	YA89737	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 12	YA89738	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 13	YA89739	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 14	YA89740	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 15	YA89741	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 16	YA89742	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 17	YA89743	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 18	YA89744	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 19	YA89745	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 20	YA89746	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 21	YA89747	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 22	YA89748	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 23	YA89749	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 24	YA89750	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 25	YA89751	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 26	YA89752	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 27	YA89753	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 28	YA89754	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 29	YA89755	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 30	YA89756	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 31	YA89757	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 32	YA89758	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 33	YA89759	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 34	YA89760	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 35	YA89761	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 36	YA89762	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 37	YA89763	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 38	YA89764	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 39	YA89765	1995	1231
22	KENNECOTT	ARBOR	62.5	SULTAN	37.5	WITH 40	YA89766	1995	1231
23	KENNECOTT	ARBOR	100.0			RADO 1	YB17012	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 2	YB17013	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 3	YB17014	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 4	YB17015	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 5	YB17016	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 6	YB17017	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 7	YB17018	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 8	YB17019	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 9	YB17020	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 10	YB17021	1995	617

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23	KENNECOTT	ARBOR	100.0			RADO 11	YB17022	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 12	YB17023	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 13	YB17024	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 14	YB17025	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 15	YB17026	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 16	YB17027	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 53	YB17064	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 54	YB17065	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 55	YB17066	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 56	YB17067	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 57	YB17068	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 58	YB17069	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 59	YB17070	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 60	YB17071	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 61	YB17072	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 62	YB17073	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 63	YB17074	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 64	YB17075	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 65	YB17076	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 66	YB17077	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 67	YB17078	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 68	YB17079	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 69	YB17080	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 70	YB17081	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 107	YB17114	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 108	YB17115	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 109	YB17116	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 110	YB17117	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 111	YB17118	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 112	YB17119	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 113	YB17120	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 114	YB17121	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 115	YB17122	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 116	YB17123	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 121	YB17128	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 122	YB17129	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 123	YB17130	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 124	YB17131	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 125	YB17132	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 126	YB17133	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 127	YB17134	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 128	YB17135	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 129	YB17136	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 130	YB17137	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 131	YB17138	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 132	YB17139	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 133	YB17140	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 134	YB17141	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 135	YB17142	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 136	YB17143	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 137	YB17144	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 138	YB17145	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 168	YB17175	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 169	YB17176	1995	617

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23	KENNECOTT	ARBOR	100.0			RADO 170	YB17177	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 171	YB17178	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 172	YB17179	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 173	YB17180	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 174	YB17181	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 175	YB17182	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 176	YB17183	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 177	YB17184	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 178	YB17185	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 179	YB17186	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 180	YB17187	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 181	YB17188	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 182	YB17189	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 183	YB17190	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 185	YB17191	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 186	YB17192	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 187	YB17193	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 188	YB17194	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 189	YB17195	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 190	YB17456	1995	617
23	KENNECOTT	ARBOR	100.0			RADO 191	YB17457	1995	617
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25	KENNECOTT	ARBOR	100.0			WIN 29	YB30929	1995	1231

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	RENEWAL MMDD
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AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
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25	KENNECOTT	ARBOR	100.0			TOP 25	YB31042	1995	1231
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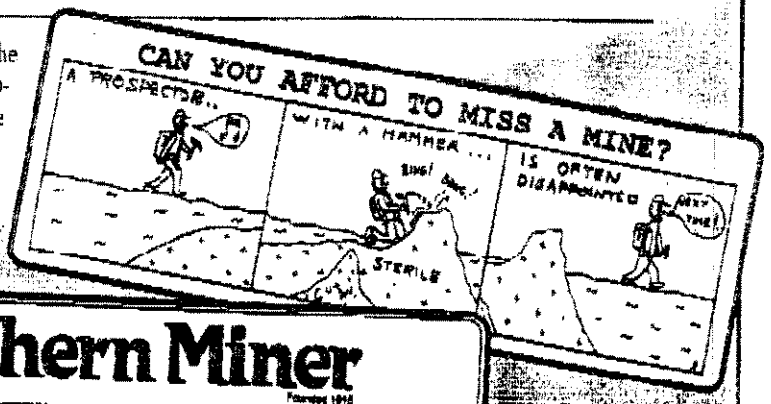
AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	MMDD
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26	KENNECOTT	ARBOR	100.0			JODY 93	YB38578	1995	1231
26	KENNECOTT	ARBOR	100.0			JODY 94	YB38579	1995	1231
26	KENNECOTT	ARBOR	100.0			JODY 105	YB38590	1995	830
26	KENNECOTT	ARBOR	100.0			JODY 106	YB38591	1995	830
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26	KENNECOTT	ARBOR	100.0			JODY 110	YB38595	1995	1230
26	KENNECOTT	ARBOR	100.0			JODY 111	YB38596	1995	1230
26	KENNECOTT	ARBOR	100.0			JODY 112	YB38597	1995	1230

AGREEMENT NUMBER	OPERATOR NAME	OWNER 1 NAME	INTEREST	OWNER 2 NAME	INTEREST	CLAIM NAME	NUMBER	RENEWAL YYYY	RENEWAL MMDD
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28	KENNECOTT	KKINGGOLD	100.0			GBC 29	YB41376	1995	814

IN 1992...

...LET THE *BEEP MAT* PUT YOU ON THE MAP!

On the Dussault property, Soquem did most of the standard surveys (airborne EM, Max Min, etc.), mapping and prospecting. After that stage, because of the continuous overburden cover, none of the excellent conductors identified had been explained, nor were any values obtained in the assays.



The Northern Miner

Vol. 77 No. 33 CANADA'S MINING NEWSPAPER

Near Quebec City

Soquem drills base metal find

by Peter Kennedy

Soquem, the Quebec government's mineral exploration company, has discovered zinc-copper-silver-gold mineralization on its wholly owned Dussault property 40 km northwest of the former Montauban mines in Quebec.

Since it registered 143 claims last winter, Soquem has been working on a relatively unexplored area within the same belt as the former Montauban lead-zinc mines. The government body has also staked an additional 250 claims further north of the discovery which resulted from ground prospecting undertaken to explain the source of EM anomalies outlined by an airborne survey.

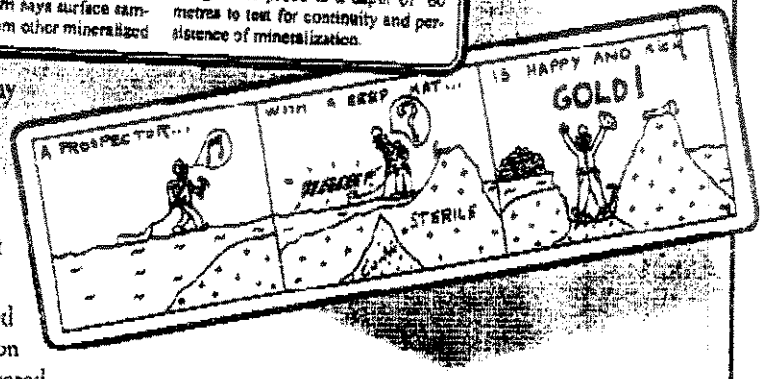
So far, Soquem has outlined four horizons (or structures) containing polymetallic massive sulphides, the largest of which can be traced over a minimum length of 800 metres and over minimum widths of 2-9 metres.

Preliminary assays from this zone include values of 0.4% copper and 5.4% zinc over three metres. Anomalous gold and silver values are also associated with this mineralization. Soquem says surface samples collected from other mineralized areas returned values of 9.6% zinc, 1.7% copper and 1.0 gram gold per tonne.

With a drill rig already on site, Soquem will spend about $250,000 by next March on the Dussault property on detailed ground geophysics and 2,500 metres of diamond drilling, according to Denis Simoneau, general manager of exploration.

Scheduled to be drilled 100 metres apart, the drill holes are designed to probe to a depth of 60 metres to test for continuity and persistence of mineralization.

Then, an extra $10,000 was allocated for a 30-day **BEEP MAT** survey. It not only allowed to explain the 40 EM conductors hidden under 3-4 feet of overburden, but each of them was trenched and sampled. Several trenches gave ore grade mineralization over significant widths. An additional $250,000 budget became available for drilling. It is still going on...



During the 1991 summer, a dozen companies used the **BEEP MAT** at different stages of their exploration campaign. Besides Soquem, among those that discovered either ore floats or mineralized outcrops , we are authorized to mention Agnico-Eagle, Freewest, Inco, Globex, Noranda and Serem. All users found many barren sulfide occurrences.

A sulfide detector, the **BEEP MAT** efficiently and inexpensively detects conductive outcrops (*gold, silver, pyrite, pyrrhotite, chalcopyrite (Cu), galena (Pb), graphite, pentlandite (Ni), etc.*), magnetic outcrops or boulders hidden under up to five feet of overburden. **For more information, come and see our 3-minute video and samples of the 1991 BEEP MAT discoveries at the PDA, booth 114 in the Ballroom Foyer, or contact Pierre Gaucher at:**

GDD

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EXPLORATION '94

Field geologists learn to listen for the beeps

by Daniel Kuchinsky

A product that looks somewhat like a child's toboggan and bears the curious name "Beep Mat" is proving to be a useful prospecting tool.

"It's like having an extra set of eyes for exploring glaciated terrains," says Peter Cashin, project geologist with Inco (TSE) in Val d'Or, Que. For massive sulphide exploration, "it really has a place, along with a pick and shovel, as a prospector's tool."

Manufactured by Instrumentation GDD at Ste-Foy, near Quebec City, the Beep Mat detects conductive and magnetic outcrops or boulders hidden under up to 1.5 metres of overburden.

When the Mat is pulled over an anomaly and makes its titular noise, this means the bedrock causing the anomaly is fewer than 5 ft. deep underneath. The anomaly can then be trenched, with samples picked up and assays performed.

The Beep Mat is the brainchild of geophysicist Edwin Gaucher, who co-owns Instrumentation GDD with brothers Regis and Rejean Desbiens. Gaucher put his geophysical training to good use when he devised the Mat and testing it for the first time in Newfoundland in 1976.

"It's an instrument that could be used on a greater scale because it's so easy to operate," Gaucher says. If applied to prospecting for gold, copper, zinc and nickel, "many Beep Mats could be used across Canada."

To make it simple enough for a computer to determine an anomaly, Gaucher constructed the Beep Mat of unicoil, which has a unique reaction to conductivity. The unicoil is inserted in a polyethylene shell.

The waterproof Mat, which sells for $7,900 and rents for about $70 daily, uses rechargeable gell cell batteries which last 20 hours and weigh a total of 10 lb. The batteries make different sounds for conductors and magnetite.

"It's a useful product for the type of exploration work we do," says Gilles Bouchard, district geologist at Noranda's (TSE) office in Matagami, Que. The company has been using the device for the past three years, mostly north of Matagami.

The Mat can be incorporated into a program without greatly affecting budgets, Bouchard explains. For surface exploration, "the results are very encouraging and the cost is relatively minimal." Moreover, it takes no more than a day to learn how to use and manoeuvre the machine.

Instrumentation GDD claims that of the 2,000 conductive occurrences sampled up to 1993 using the Beep Mat, 2% revealed ore grade assays of copper, gold, zinc, lead, etc. One open pit is now operating near a test pit which was first sampled with a Beep Mat, and a small copper ore shoot was drilled off after the discovery of an ore float.

Inco was the first major company to use the Mat on a broad range and receive solid results, says engineer Pierre Gaucher who works at his father's company. Last year, Inco surveyed a 100-sq.-mile area in Quebec, using the Mat.

During the summer, the company dynamited and sampled 400 conductive outcrops and numerous boulders. The field work resulted in several high-grade showings which are now being drilled.

Edwin Gaucher admits the Beep Mat is still not widely known in the industry but says this is changing. The company has produced about 100 Mats and sold about 40 in the past 10 years, mostly in Quebec and Ontario.

"I was hopeless at selling them," he confesses. "I was trying to *give* them away and nobody wanted them."

The Beep Mat often provides an impetus to dig in a spot that would normally be ignored, Cashin explains. "In a couple of instances, we were successful in finding good, reasonable base metal sulphides in bedrock and boulders."

He warns, however, that certain terrains are not conducive to application of the device. "You've got to be aware of the morphology of the terrain you are exploring," he said. For example, the unit has difficulty penetrating through conductive glaze but works well in terrain north of Chibougamau, Que.

Inco, which first started using the Mat in 1990 on a trial basis, now has four in Quebec and is considering buying more. It is also using the tool near Thompson, Man., and may use it for some international projects. "I don't think it has reached its potential," Cashin says.

Pierre Gaucher points out that the Mat can now be used in concert with the global positioning system (GPS) and surface deposit maps to provide greater accuracy. Prospectors equipped with a Beep Mat can now use GPS to enter the longitude and latitude of any anamolies.

Currently, only about 20% of people applying the Beep Mat are using it with the GPS, but that should change. As Pierre Gaucher explains, "more people are now aware of what it can actually do."

— The author is a freelance writer based in Montreal.

Summer startup planned for Louvicourt deposit

The Louvicourt deposit near Val d'Or, Que., is gearing up for production this summer.

Processing of the copper-zinc-gold ore in the concentrator is scheduled to begin in July. The commercial production rate of 2,400 tonnes per day is expected to be reached by October. A full production rate of 4,000 tonnes per day is scheduled to be achieved in 1995.

Expected to be a low-cost producer, Louvicourt should produce for at least 17 years.

Owners of the project are **Aur Louvicourt**, a wholly owned subsidiary of **Aur Resources** (TSE), 30%; **Teck** (TSE), 25%; and **Novicourt** (TSE), a subsidiary of **Noranda** (TSE), 45%.

Louvicourt's copper concentrate will be processed at Noranda's Horne smelter at Rouyn-Noranda, Que. The partners are negotiating for the sale of zinc concentrate.

Audrey nearing completion of 1100 Lens feasibility study

A feasibility study on the 1100 Lens zinc-copper-silver-gold project of **Audrey Resources** (TSE) near Rouyn-Noranda, Que., is expected to be completed by the end of March.

Under consideration is production at a rate of 2,200 tons per day.

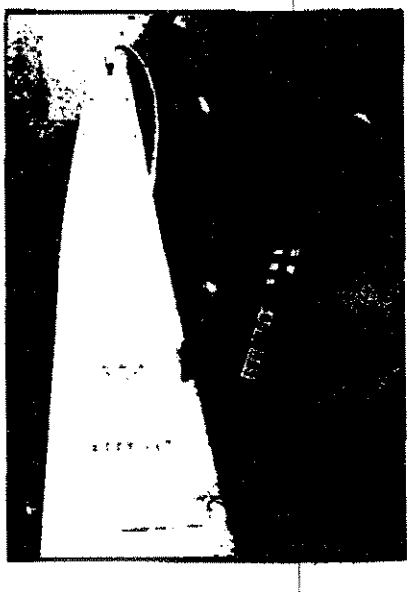
Audrey, controlled by **Cambior** (TSE), is the sole owner of the project; former joint-venture partner **Metall Mining** (TSE) decided last year to convert its 50% interest into a 4% net smelter return.

Work last year saw the shaft extended to 2,500 ft. and lateral development. Drilling representing 22,000 ft. was performed, the results of which indicate an extension to the deposit measuring about 300 ft. below the 8th level.

BEEP MAT, model BM-IV

It Now Detects Small Conductors in a Magnetic Environment

The BM-IV is a powerful miniaturized electromagnetic survey instrument that efficiently and inexpensively detects conductive and magnetic outcrops or boulders hidden down to 1.5 meters of overburden.



Due to its size, weight and shape, the Beep Mat can easily be pulled through the bush. When it beeps, you know that the conductor causing the anomaly is right under the Beep Mat.

You can then immediately trench and take a sample for assay to determine if it is a valuable showing or a barren sulfide/graphite conductor.



Features

- Magnetite and conductive materials each have a different audio signal and their relative value is displayed to help pinpoint the high sulfide.
- The sensor consists of a rugged waterproof unicoil inserted in a polyethylene shell.
- A large, bright dot matrix LCD displays clear, readable, simultaneous measurements of the conductivity and susceptibility (magnetite content) of the underlying material.
- It detects sulfide conductors such as: pyrite, pyrrhotine, pyrrhotite, chalcopyrite (Cu), graphite, pentlandite (Ni), galena (Pb), etc. and even silver (Ag), or gold (Au) nuggets and veinlets.

BEST AVAILABLE IMAGE

Compare the cost:	Beep Mat survey	Standard geophysical survey
Staking:	Only when a showing is found	All the time, at $ 100/
Line cutting:	None, only sampled sites with GPS	All the time, at $ 200/
Readings:	Continuous, every 1/10 of a second	25-meter spacing
Plotting:	Only of the sites sampled	Yes, all the readings
Interpretation:	Immediately in the bush	After interpreting in the
Stripping:	With a shovel	With a bulldozer, at
Drilling:	Only the promising showings	All the barren conduc
Typical cost per conductor sampled and assayed:	$ 500 to $ 2,000	$ 20,000 to $ 50,000

By using BM-IV Beep Mats on your properties, you can:

- Sample as many conductive outcrops and boulders in one summer as a mining company can drill in ten years of standard exploration.
- With today's smaller budgets, localize, sample and assay 10 times as many conductors as you had in the past.
- Discover, during your summer, several high-grade showings which will warrant drilling.
- By a standard approach, less than 1% of all drilled geoscientific targets will warrant additional drilling. Sampling with Beep Mats saves the cost of hundreds of barren D.D.H. and upgrades the value of targets which are drilled.

SPECIFICATIONS OF THE BM-IV

Physical

Readout meter

- Size: 18 x 20 x 6.4 cm (7 x 8 x 2.5 inches)
- Weight: 1.9 kg (4.2 lbs)
- Case: Robust plastic with leather casing, waterproof
- Display: Dot matrix LCD

Probe (pulled on the ground)

- Size: 30 x 91 x 7.6 cm (12 x 36 x 3 inches)
- Weight: 3.8 kg (8.4 lbs)
- Case: Robust, shockproof, waterproof



A one-million dollar diamond drilling campaign is still going strong for Boquem and Noranda after the discovery of this zinc-copper showing with a Beep Mat in 1991.

Environmental

- Operating temperature: -10° C to 40° C (15°F to 104°F)
- Humidity: Operating on all rainy, foggy or snowy days

Power

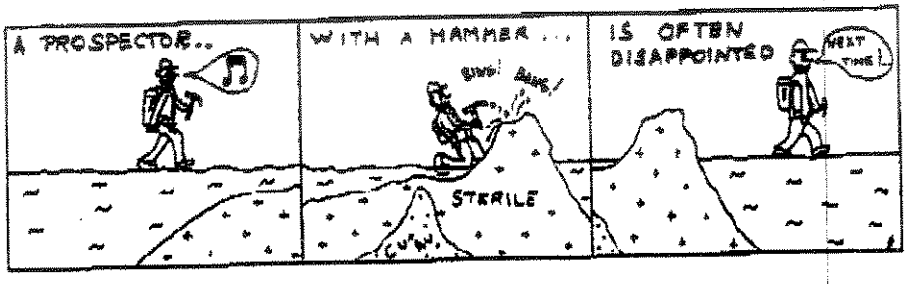
- Source: 6-volt battery / rechargeable in 8 hours from a 12V-DC or a 110V-AC source
- Usage: 1 watt
- Battery life: Over 10 hours

Performance

- Simultaneous digital display of the conductivity and susceptibility (magnetite content) of the underlying material
- Adjustable threshold audio alarm to signal a conductor
- Red light to signal a conductor
- Separate adjustable threshold audio alarm to signal magnetite
- Continuous ground coverage (10 readings/second): detects even small near-surface sulfide veinlets

Standard components

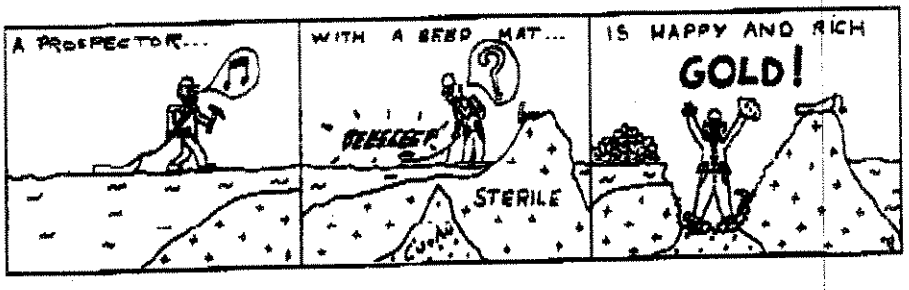
- Readout meter
- Probe
- 12V-DC and 110V-AC source charger
- Spare cable
- Carrying bag
- User's manuel



Options

- Solar charger

** Specifications subject to change without notice*



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APPENDIX B

SUMMARY OF EXPENDITURES

APPENDIX C

ROCK SAMPLE DESCRIPTIONS

SAMPLE NUMBER	LOCATION AREA	TRENCH	NTS	UTM (m) EAST	NORTH	GRID (m) EAST	NORTH		DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	MINERAL 1 TYPE	(%)	OCCUR	MINERAL 2 TYPE	(%)	OCCUR	MINERAL 3 TYPE	(%)	OCCUR	MINERAL 4 TYPE	(%)	OCCUR	MINERAL 5 TYPE	(%)	OCCUR
VR00901A	Sourdough		115O/14	579,920	7,096,890			NW	6/27/94	RLC	FL	CHE	PYY	2	DIS											
VR00902A	Sourdough		115O/14	579,890	7,096,900			NW	6/27/94	RLC	RC		PYY	3	DIS											
VR00903A	Sourdough		115O/14	579,890	7,096,910			NW	6/27/94	RLC	FL	QFP	JAR	3	STN											
VR00904A	Sourdough		115O/14	579,887	7,096,930			NW	6/27/94	RLC	FL															
VR00906A	Sourdough		115O/14	579,909	7,097,019			NW	6/27/94	RLC	RC	QFA	PYY	0.1	DIS											
VR00907A	Sourdough		115O/14	579,958	7,097,113			NW	6/27/94	RLC	RC	QFA	FCB													
VR00908A	Sourdough		115O/14	579,947	7,097,118			NW	6/27/94	RLC	RC	QFA	FCB			MN	5	FRAC								
VR00909A	Sourdough		115O/14	579,978	7,097,113			NW	6/27/94	RLC	RC	QFA														
VR00910A	Sourdough		115O/14	579,971	7,097,115			NW	6/27/94	RLC	TL	QFA	FEL	40	EUH	QTZ	3	EUH	PYY	2	FRAC					
VR00911A	Discovery		115O/14	584,400	7,097,220			NW	6/30/94	RLC	SL															
VR00912A	Discovery		115O/14	586,305	7,098,060			NW	7/1/94	RLC	FL		PYY	2	DIS											
VR00913A			115O/14	586,060	7,097,980			NW	7/1/94	RLC	FL		PYY	1	DIS											
VR00914A	Discovery		115O/14	585,810	7,097,800			NW	7/1/94	RLC	FL		PYY	0.1	DIS											
VR00915A	Discovery		115O/14	586,070	7,098,050			NW	7/1/94	RLC	FL		PYY	0.1	DIS											
VR00916A	Discovery		115O/14	586,220	7,098,080			NW	7/1/94	RLC	FL	QMS														
VR00917A	Sourdough		115O/14	579,806	7,097,109			NW	7/2/94	RLC	FL		FEL	15												
VR00920A	Callison W		116B/3	580,700	7,102,340			NW	7/26/94	RLC	FL		PYY	15	DIS	HEM	2	DIS								
VR00921A	E -SCAN		115O/14	594,875	7,097,350			NE	8/6/94	RLC	FL		JAR	3	STN	FUC	0.1	DIS								
VR00922A			115O/14	592,205	7,096,510			NE	8/7/94	RLC	SC	KA	FEL	20	EUH	HBL	10	EUH								
VR00923A				592,100	7,097,240			NE	8/7/94	RLC	FL															
VR00924A			115O/14	580,163	7,096,925			NW	8/8/94	RLC	FL		PYY	3	DIS	MAG	3	DIS								
VR00932A	Sourdough	94TRSD02	115O/14	579,159	7,096,759			NW	10/2/94	RLC	GR	QMS														
VR00933A	Sourdough	94TRSD02	115O/14	579,153	7,096,779			NW	10/2/94	RLC	GR	QMS	QTZ	20	PAR											
VR00934A	Sourdough	94TRSD02	115O/14	579,153	7,096,788			NW	10/2/94	RLC	GR	QTZ														
VR00935A	Sourdough	94TRSD02	115O/14	579,152	7,096,792			NW	10/2/94	RLC	GR	MS	QTZ	50	PAR											
VR00936A	Sourdough	94TRSD02	115O/14	579,150	7,096,803			NW	10/2/94	RLC	GR	MS	FEL	2	VEN											
VR00937A	Sourdough	94TRSD04	115O/14	579,733	7,097,030			NW	10/2/94	RLC	RC	GRD														
VR00938A	Sourdough	94TRSD04	115O/14	579,733	7,097,030			NW	10/2/94	RLC	RC	GRD														
VR01127A				590320	7,100,720			NE	9/30/94	RLC	GR	GMS	GAL	0.1	DIS											
VR01128A				596,510	7,097,450			NE	9/30/94	RLC	GR	ETR														
VR01129A				596,510	7,097,450			NE	9/30/94	RLC	GR	ETR														
VR01130A				602,480	7,093,350			SE	9/30/94	RLC	GR		PYY	5	DIS											
VR01141A	Sourdough	TR94SD-01	115O/14	578,861	7,096,652			NW	10/2/94	RLC	RC	MSS														
VR01142A	Sourdough	TR94SD-01	115O/14	578,870	7,096,655			NW	10/2/94	RLC	RC	QSS	PYY	0.5	DIS	PYY	0.1	VEN	QTZ	20	PAR					
VR01143A	Sourdough	TR94SD-01	115O/14	578,859	7,096,659			NW	10/2/94	RLC	RC	MQS														
VR01144A	Sourdough	TR94SD-01	115O/14	578,868	7,096,663			NW	10/2/94	RLC	GR	QMS	QTZ	40	PAR											
VR01145A	Sourdough	TR94SD-01	115O/14	578,863	7,096,668			NW	10/2/94	RLC	GR	QMS	QTZ	20	PAR	QTZ	60	PAR								
VR01146A	Sourdough	TR94SD-01	115O/14	578,862	7,096,670			NW	10/2/94	RLC	GR	QMS	FG													
VR01147A	Sourdough	TR94SD-01	115O/14	578,860	7,096,676			NW	10/2/94	RLC	GR		CHL													
VR01148A	Sourdough	TR94SD-02	115O/14	579,157	7,096,750			NW		RLC	SC	QMS	PYY	0.1	DIS											
VR01149A	Sourdough	TR94SD-02	115O/14	579,157	7,096,755			NW		RLC	SC		PYY	2	DIS											
VR01150A	Sourdough	TR94SD-02	115O/14	579,158	7,096,756			NW		RLC	SC	QMS	QTZ	20	VEN	QTZ	30	PAR								
VR01702A			115O/14	585175	7,081,100			NW	5/11/94	AV	FL	QMS	PYY	2	DIS											
VR01703A			115O/14	585,210	7,081,040			NW	5/11/94	AV	OC	QMS	PYY	2	DIS											
VR01705A			115O/14	584,580	7,081,475			NW	5/17/94	AV/EK	FL	CS	pyy	0.5	EUH											
VR01706A			115O/14	584,850	7,080,270			NW		AV/EK	FL	QMS	pyy	1	EUH	QTZ	80	VEN	MUS	15						
VR01707A			115O/14	584,890	7,080,290			NW		AV/EK	FL	QTZ	PYY	0.5	DIS	QTZ	85	VEN	BAR	10	?					
VR01712A			115O/14	593,570	7,092,080			NW	6/13/94	AV	TL	ETR														
VR01713A	VIRGIN		115O/14	586,160	7,098,200			NW	6/19/94	AV	SC	CHE	QTZ	<10	PAR											
VR01714A	VIRGIN		115O/14	586,160	7,098,200			NW	6/19/94	AV	SC	CHE	QTZ	<10	XCT											
VR01715A			115O/15	603,260	7,091,700			NE	6/21/94	AV/EK	FL	????	PYY	1	EUH/D	MAG	2	EUH/D								
VR01716A			115O/15	603,260	7,091,700			NE	6/21/94	AV/EK	FL	QTZ	PYY	TR	DIS	GAL	TR	DIS								
VR01717A			115O/15	603,260	7,091,700			NE	6/21/94	AV/EK	FL	QTZ	QTZ	70		?????	5									
VR01718A			115O/15	603,120	7,091,620			NE	6/21/94	AV/EK	FL	QTZ	GAL	1	DIS/E	PYY	1	DIS/E	GRA	TR						
VR01719A			115O/15	603,120	7,091,620			NE	6/21/94	AV/EK	FL	FCB	PYY	1	DIS	ANK	40		CAL	30		CHL	10			
VR01720A			115O/15	602,750	7,091,360			NE	6/21/94	AV/EK	FL	FCB	GAL	TR	DIS											
VR01721A			115O/15	603,490	7,088,860			NE	6/21/94	AV/EK	FL	QTZ	GAL	0.5	DIS	SPH	0.5	DIS	CPY	TR	DIS	PYY	0.5	DIS	QTZ	70	VEN
VR01722A			115O/15	603,460	7,088,840			NE	6/21/94	AV/EK	FL	QTZ	GAL	2	DIS/E	SPH	TR	DIS	CPY	TR	DIS	PYY	TR	DIS	QTZ	90	VEN
VR01723A			115O/15	601,920	7,089,360			NE	6/24/94	AV/EK	FL	QTZ	ANK	10		QTZ	90	VEN								
VR01724A			115O/15	601,860	7,089,075			NE	6/24/94	AV/EK	FL	FCB	ANK	70		CAL	20		PYY	0.5	DIS					
VR01725A			115O/15	602,875	7,088,460			NE	6/24/94	AV/EK	TL	MQS	QTZ	45		PYY	2	EUH	MUS	30						
VR01726A			115O/14	579,410	7,097,080			NW	6/27/94	AV	FL	QTZ	PYY	0.1	EUH	QTZ	60	VEN								

SAMPLE NUMBER	LOCATION AREA	TRENCH	NTS	UTM (m) EAST	NORTH	GRID (m) EAST	NORTH		DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	MINERAL 1 TYPE	(%)	OCCUR	MINERAL 2 TYPE	(%)	OCCUR	MINERAL 3 TYPE	(%)	OCCUR	MINERAL 4 TYPE	(%)	OCCUR	MINERAL 5 TYPE	(%)	OCCUR
VR01727A			115O/14	580,220	7,095,850			NW	6/27/94	AV	FL	QTZ	PYY	0.1												
VR01728A			115O/14	580,750	7,094,970			NW	6/28/94	AV	FL	QTZ	POO	2		PYY	2									
VR01729A			115O/14	580,750	7,094,970			NW	6/28/94	AV	FL	QTZ	PYY	2		POO	0.1		QTZ	85	VEN					
VR01730A			115O/14	580,750	7,094,970			NW	6/28/94	AV	FL	QTZ	POO	1		PYY	0.5									
VR01731A			115O/14	580,580	7,093,960			NW	6/28/94	AV	TA	?														
VR01732A			115O/14	580,700	7,095,375			NW	6/28/94	AV	FL	CHE	PYY	0.1												
VR01733A			115O/14	580,700	7,095,375			NW	6/28/94	AV	FL	CHE	PYY	0.1												
VR01734A			115O/14	579,125	7,099,775			NW	6/29/94	AV	FL	QTZ	PYY	1		RUTIL	0.1	ACCIC	POO	0.1		QTZ	60	VEN		
VR01735A			115O/14	577,260	7,090,925			NW	6/29/94	AV	TA	MQS	PYY	2												
VR01736A			115O/14	577,110	7,090,895			NW	6/29/94	AV	TA	MQS	PYY	2		QTZ	25	VEN								
VR01737A			115O/14	580,750	7,095,375			NW	6/29/94	AV	FL	RHY														
VR01738A	VIRGIN		115O/14	586,040	7,098,160			NW	7/1/94	AV	DG	MQS	CAL	25	VEN	QTZ	25	VEN								
VR01739A			116B/3	586,290	7,098,040			NW	7/1/94	AV	FL	CHE	PYY	0.5		QTZ	20	VEN								
VR01740A			116B/3	586,075	7,096,895			NW	7/1/94	AV	TA	CHE	PYY	1	DIS/B	QTZ	3	VEN								
VR01741A			115O/14	585,840	7,097,830			NW	7/1/94	AV	FL	QTZ	GAA	0.1		FCB	20	VEN								
VR01742A	VIRGIN		116B/3	586,050	7,098,175			NW	7/1/94	AV	FL	SCUN	QTZ	5	VEN											
VR01743A	VIRGIN		116B/3	586,050	7,098,175			NW	7/1/94	AV	FL	CHE	QTZ	40	VEN											
VR01744A	VIRGIN		116B/3	586,215	7,098,325			NW	7/1/94	AV	GR	QMS	QTZ	10	VEN											
VR01745A			115O/14	586,660	7,096,105			NW	7/2/94	AV	TA	QTZ	FCB	20	VEN											
VR01746A			115O/15	586,860	7,096,410			NW	7/2/94	AV	FL	QTZ	QTZ	75	VEN	CPY	0.1		PYY	0.1						
VR01747A			115O/14	586,800	7,096,540			NW	7/2/94	AV	FL	QTZ	QTZ	90	VEN	PYY	0.5									
VR01748A	GORDON		116B/3	587,360	7,098,450			NW	7/2/94	AV	GR	QTZ	QTZ	60	VEN	GAA	0.4		PYY	0.2		CAL	15	VEN	FCB	15	VEN
VR01749A	GORDON		116B/3	587,360	7,098,450			NW	7/2/94	AV	GR	MQS	CPY	1	DIS	MAL	0.1		PYY	1	DIS	QTZ	1	VEN			
VR01750A			115O/14	586,800	7,098,060			NW	7/2/94	AV	TA	CHE	QTZ	20	VEN											
VR01751A			115O/15	588,900	7,095,100			NW	7/2/94	AV	FL	QMS	PYY	1	DIS											
VR01752A			115O/15	599,440	7,094,275			NW	7/4/94	AV	FL	?	QTZ	30	VEN	FCB	40	VEN	CB	10	VEN	PYY	0.1			
VR01753A			115O/15	599,440	7,094,275			NW	7/4/94	AV	FL	MQS														
VR01754A			115O/15	599,080	7,092,190			NW	7/4/94	AV	FL	MQS	QTZ	85	VEN	PYY	1									
VR01755A			115O/15	599,080	7,092,190			NW	7/4/94	AV	FL	GRD	PYY	1	DIS	CPY	0.1		MAL	0.1		AZ			QTZ	2	VEN
VR01756A			115O/14	585,595	7,097,150			NW	7/5/94	AV	FL	?	FUC	30												
VR01757A			115O/14	585,595	7,097,150			NW	7/5/94	AV	FL	?	QTZ	15	VEN											
VR01758A			115O/14	585,585	7,097,120			NW	7/5/94	AV	FL	?	PYY	0.5	EUH	QTZ	20	VEN								
VR01759A			115O/14	585,585	7,097,140			NW	7/5/94	AV	FL	?	QTZ	3	VEN											
VR01760A			115O/14	585,585	7,097,140			NW	7/5/94	AV	FL	rhy														
VR01761A			115O/14	584,875	7,096,075			NW	7/5/94	AV	FL	?	PYY	0.1	EUH	FUC	1		FUC	1						
VR01762A			115O/14	584,680	7,095,880			NW	7/5/94	AV	FL	gs	PYY	0.1		QTZ	10	VEN								
VR01763A			115O/15	596,980	7,096,715			NE	7/7/94	AV	FL	mqs	PYY	0.5	EUH	QTZ	35	VEN								
VR01764A			115O/15	596,950	7,096,700			NE	7/7/94	AV	FL	gs	FCB	5	VEN	QTZ	80	VEN								
VR01765A			115O/15	596,240	7,096,850			NE	7/7/94	AV	SC	gs	CAL	3	EUH	QTZ	40	VEN								
VR01766A			115O/15	596240	7,096,850			NE	7/7/94	AV	SC	gs	QTZ	30	VEN											
VR01767A			115O/15	596,240	7,096,850			NE	7/7/94	AV	GB	gs	TAL	2		QTZ	25	VEN	CAL	20	VEN					
VR01768A			115O/15	597,680	7,095,890			NE	7/7/94	AV	FL	mqs	PYY	1	EUH											
VR01769A			115O/15	597,705	7,095,930			NE	7/7/94	AV	FL	gmqs	CB	3	VEN	FCB	10	VEN	QTZ	75	VEN	GAL	0.1		PYY	0.1	
VR01770A			115O/15	597,705	7,095,930			NE	7/7/94	AV	FL	gmqs	QTZ	65	VEN	FCB	5	VEN									
VR01771A			115O/15	597,705	7,095,930			NE	7/7/94	AV	RC	gmqs	PYY	0.5	EUH	QTZ	10	VEN	GAL	0.1		PYY	0.1				
VR01772A			115O/15	597,705	7,095,930			NE	7/7/94	AV	FL	gmqs	CB	2	VEN	FCB	5	VEN	QTZ	85	VEN	GAL	0.1		PYY	0.1	
VR01773A			115O/15	597,720	7,095,795			NE	7/8/94	AV	FL	gs	PYY	1	EUH	QTZ	25	VEN	GAL	0.1		PYY	0.5				
VR01774A			115O/15	597,625	7,095,775			NE	7/8/94	AV	FL	gs	PYY	2	EUH												
VR01775A			115O/15	597,625	7,095,775			NE	7/8/94	AV	FL	gs	PYY	0.2		QTZ	20	VEN	GAL	0.1							
VR01776A			115O/15	597,500	7,095,540			NE	7/8/94	AV	TA	?	FUC	1		FCB	45	VEN	QTZ	25	VEN						
VR01777A			115O/15	598,440	7,095,175			NE	7/8/94	AV	FL	mqs	QTZ	95	VEN	GAL	0.1		PYY	0.2							
VR01778A			115O/15	597,775	7,095,735			NE	7/8/94	AV	FL	che	PYY	2		POO	5	BND									
VR01779A			116B/3	585,800	7,099,080			NW	7/9/94	AV	FL	?	FEL	35	VEN	QTZ	65	VEN									
VR01780A	VIRGIN		115O/14	586,075	7,096,895			NW	7/11/94	AV	DG	mqcs	FEL	20	VEN	QTZ	80	VEN									
VR01781A	VIRGIN		115O/14	586,075	7,096,895			NW	7/11/94	AV	DG	?	FEL	30	VEN	QTZ	5	VEN	PYY	0.1							
VR01782A	VIRGIN		115O/14	586,075	7,096,895			NW	7/11/94	AV	DG	?	QTZ	95	VEN	PYY	0.1	EUH									
VR01783A			115O/14	593,325	7,084,975			SE	7/12/94	AV	RC	qms	PYY	3	DIS	QTZ	25	VEN									
VR01784A			115O/14	591,050	7,087,720			SE	7/12/94	AV	DG	mcs	PYY	0.9	EUH	QTZ	40	VEN									
VR01785A			115O/14	590,860	7,089,580			SE	7/14/94	AV	FL	MQS	ASP	0.5		PY	0.5										
VR01786A			115O/14	590,860	7,089,580			SE	7/14/94	AV	FL	QTZ	ASP	1		PY	0.5		QTZ	98	VEN						
VR01787A			115O/14	590,960	7,089,300			SE	7/14/94	AV	FL	CHE	PYY	0.5	DIS												
VR01788A			115O/14	596,400	7,086,215			SE	7/16/94	AV	FL	MQS	PYY	1	EUH	QTZ	90	VEN									

SAMPLE NUMBER	LOCATION AREA	TRENCH	NTS	UTM (m) EAST	UTM (m) NORTH	GRID (m) EAST	GRID (m) NORTH		DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	MINERAL 1 TYPE	MINERAL 1 (%)	MINERAL 1 OCCUR	MINERAL 2 TYPE	MINERAL 2 (%)	MINERAL 2 OCCUR	MINERAL 3 TYPE	MINERAL 3 (%)	MINERAL 3 OCCUR	MINERAL 4 TYPE	MINERAL 4 (%)	MINERAL 4 OCCUR	MINERAL 5 TYPE	MINERAL 5 (%)	MINERAL 5 OCCUR
VR01789A			115O/14	596,960	7,086,820			SE	7/16/94	AV	FL	MCQS	PYY	1	EUH												
VR01790A			115O/15	597,750	7,087,420			SE	7/16/94	AV	FL	QTZ	PYY	0.1	EUH	QTZ	98	VEN	CHL	2	FRACT						
VR01791A			115O/15	598,010	7,087,892			SE	7/16/94	AV	OC	CMQS	QTZ	65	VEN	PYY	3		MAL	0.1		GAL	0.1		MAG	1	
VR01792A			115O/15	598,010	7,087,850			SE	7/16/94	AV	OC	CMS	QTZ	40	VEN	MAG	2		GAL	0.1		PYY	0.1		MAL	0.1	
VR01798A			115O/14	583,435	7,089,360			SW	7/29/94	AV	FL	QTZ	QTZ	40	VEN												
VR07001A			115O/15	602,920	7,091,440			SE	O6/18/94	AV/EK	FL		PYY	3	DIS												
VR07002A			115O/15	602920	7,091,440			SE	O6/18/94	AV/EK	FL		PYY	3	DIS	QTZ	90	VEN	ANK	5		MUS	5		?????	TR	
VR07003A			115O/15	602,920	7,091,440			SE	O6/18/94	AV/EK	FL	QMS	PYY	3	DIS												
VR07004A			115O/15	602,920	7,091,440			SE	O6/18/94	AV/EK	TL	CS	PYY	3	DIS/E												
VR07005A			115O/15	602,920	7,091,440			SE	O6/18/94	AV/EK	SC	QMS	PYY	2	EUH/D												
VR07006A			115O/15	603,690	7,089,995			SE	6/18/94	AV/EK	FL		PYY	5	EUH/D												
VR07007A			115O/15	603,690	7,088,980			SE	6/18/94	AV/EK	FL	QTZ	GAL	1.5	DIS	PYY	TR	DIS									
VR07011A	GRID		115O/14	579,150	70,988,050			NW	9/29/94	EK	GR	QTZ	PYY	TR	DIS												
VR16451A	Dago Hill	Drain #3	115 O/14	592,646	7,099,519			NE	25/07/94	SD	RC	GS	GRA	20	GRM	QTZ	60	GRM	MUS	20	GRM	LIM	5	WEA			
VR16452A	Dago Hill	Drain #3	115 O/14	592,648	7,099,520			NE	25/07/94	SD	RC	GS	GRA	40	GRM	QTZ	10	VEN	MUS	40	GRM						
VR16453A	Dago Hill	Drain #3	115 O/14	592,655	7,099,522			NE	25/07/94	SD	RC	GS	GRA	10	GRM	QTZ	50	VEN	MUS	30	GRM						
VR16454A	Dago Hill	Drain #3	115 O/14	592,655	7,099,522			NE	25/07/94	SD	RC	FC															
VR16455A	Dago Hill	Drain #3	115 O/14	592,655	7,099,522			NE	25/07/94	SD	RC	GS	GRA	30	GRM												
VR16456A	Dago Hill	Drain #3	115 O/14	592,655	7,099,522			NE	25/07/94	SD	RC	GS	GRA	30	GRM												
VR16457A	Dago Hill	Drain #3	115 O/14	592,690	7,099,542			NE	25/07/94	SD	RC	SS	QTZ	70	GRM												
VR16458A	Dago Hill	Drain #3	115 O/14	592,710	7,099,548			NE	26/07/94	SD	RC	UMBX															
VR16459A	Dago Hill	Drain #3	115 O/14	592,726	7,099,558			NE	26/07/94	SD	RC	UMBX															
VR16460A	Dago Hill	Drain #3	115 O/14	592,739	7,099,563			NE	26/07/94	SD	RC	UMBX															
VR16461A	Dago Hill	Drain #3	115 O/14	592,754	7,099,573			NE	26/07/94	SD	RC	UMBX															
VR16462A	Dago Hill	Drain #3	115 O/14	592,754	7,099,573			NE	26/07/94	SD	RC	UMBX															
VR16463A	Dago Hill	Drain #3	115 O/14	592,760	7,099,573			NE	26/07/94	SD	GR	VEN	CB	80	VEN	LIM	10	VEN									
VR16464A	Dago Hill	Drain #3	115 O/14	592,754	7,099,573			NE	26/07/94	SD	RC	VEN	CB	80	VEN	HEM	5	VEN									
VR16465A	Dago Hill	Drain #3	115 O/14	592,754	7,099,573			NE	26/07/94	SD	GR	GOU	FUC	20	COT												
VR16466A	Dago Hill	Drain #3	115 O/14	592,763	7,099,580			NE	26/07/94	SD	GR	GOU	FUC	50?	GRM	QTZ	50	GRM									
VR16467A	Dago Hill	Drain #3	115 O/14	592,668	7,099,586			NE	27/07/94	SD	GR	GOU	FUC	30	GRM												
VR16468A	Dago Hill	Drain #3	115 O/14	592,672	7,099,584			NE	27/07/94	SD	RC	MD	LIM	10	WEA												
VR16469A	Dago Hill	Drain #3	115 O/14	592,795	7,099,598			NE	27/07/94	SD	RC	UMBX															
VR16470A	Dago Hill	Drain #3	115 O/14	592,805	7,099,609			NE	27/07/94	SD	RC	KA	QTZ	10	ENV	FEL	70	GRM	FEL	10	PHN						
VR16471A	Dago Hill	Drain #3	115 O/14	592,803	7,099,618			NE	27/07/94	SD	RC	UMBX															
VR16472A	Dago Hill	Drain #3	115 O/14	592,807	7,099,625			NE	27/07/94	SD	RC	KA	QTZ	10	ENV	FEL	70	GRM	FEL	10	PHN						
VR16473A	Dago Hill	Drain #3	115 O/14	592,819	7,099,635			NE	27/07/94	SD	RC	KBX	QTZ	10	GRM	FEL	70	GRM									
VR16474A	Dago Hill	Drain #3	115 O/14	592,819	7,099,635			NE	27/07/94	SD	RC	VEN	CB	99													
VR16475A	Dago Hill	Drain #3	115 O/14	592,835	7,099,667			NE	27/07/94	SD	GR	GOU															
VR16476A	Hunker Cr		115 O/14	590,480	7,101,460			NE	08/08/94	SD	DG	QTZ	QTZ	95	VEN	GRA	5	MAS									
VR16477A	Hunker Cr		115 O/14	590,360	7,101,050			NE	08/08/94	SD	DG	GS	GRA	80	MAS	QTZ	15	VEN	PYY	5	MEG						
VR16478A	Hunker Cr		115 O/14	590,250	7,101,060			NE	08/08/94	SD	DG	GS	GRA	29	MAS	QTZ	70	VEN	PYY	1	DIS						
VR16479A	Hunker Cr		115 O/14	590,110	7,101,140			NE	08/08/94	SD	DG	QTZ	QTZ	90	VEN	HEM	7	REP	PYY	3	MEG						
VR16480A	Hunker Cr		115 O/14	590,060	7,101,000			NE	08/08/94	SD	DG	QMS	MUS	70	MAS	QTZ	20	MAS	PYY	10	MAS						
VR16481A	Hunker Cr		115 O/14	590,030	7,100,090			NE	08/08/94	SD	DG	GS	GRA	90	MAS	QTZ	10	VEN									
VR16482A	Hunker Cr		115 O/14	590,040	7,100,950			NE	08/08/94	SD	DG	QMS	QTZ	60	MAS	MUS	38	MAS	PYY	2	MEG						
VR16483A	Hunker Cr		115 O/14	590,040	7,100,950			NE	08/08/94	SD	DG	QMS	QTZ	60	MAS	MUS	38	MAS	PYY	40	MEG						
VR16484A	Hunker Cr		115 O/14	590,020	7,100,870			NE	08/08/94	SD	DG	QTZ	QTZ	70	VEN	PYY	30	VEN	ASP	0.5	DIS						
VR16485A	Hunker Cr		115 O/14	590,000	7,100,840			NE	08/08/94	SD	DG	QTZ	QTZ	70	VEN	PYY	30	VEN	ASP	0.5	DIS						
VR16486A	Sourdough		115 O/14	578788.3	7096589.8	78750	96525	NW	10/08/94	SD	FL	QFA	QTZ	90	MAS	MUS	10	MAS	MN	1	COT						
VR16487A	Sourdough		115 O/14	578958.2	7096715.7	78900	96775	NW	10/08/94	SD	FL	QFA	QTZ	20	PRB	FEL	10	PRB	MUS	30	MAS	PYY	1	DIS	QTZ	30	VEN
VR16488A	Sourdough		115 O/14	579037.1	7096797.2	79220	96725	NW	10/08/94	SD	FL	QTZ	QTZ	99	VEN												
VR16489A	Sourdough		115 O/14	579383	7096810.5	79335	96912	NW	10/08/94	SD	FL	QFA	QTZ	70	FOL	FEL	5	MAS	MUS	3	MAS	QTZ	10	PRB			
VR16501A	Sourdough		115 O/14	579862.5	7097494.2	79890	97418	NW	03/07/94	SD	RC	QFA	QTZ	70	FOL	FEL	5	MAS	MUS	5	MAS	QTZ	5	PRB			
VR16502A	Sourdough		115 O/14	579834.5	7097381.2	79856	97321	NW	03/07/94	SD	GR	QMS	QTZ	70	FOL	MUS	30	FOL									
VR16503A	Sourdough		115 O/14	579830.1	7097356.5	79868	97296	NW	03/07/94	SD	RC	QFA	QTZ	80	FOL	MUS	15	FOL	CHL	5	FOL						
VR16504A	Sourdough		115 O/14	579,893	7,097,220	80005	97075	NW	03/07/94	SD	RC	MQ	QTZ	98	MAS	PYY	2	DIS									
VR16505A	Sourdough		115 O/14	579,912	7,097,210	79880	97445	NW	04/07/94	SD	RC	QFA	QTZ	80	FOL	MUS	8	FOL									
VR16506A	Sourdough		115 O/14	579877.7	7097194.8	79090	97119	NW	04/07/94	SD	RC	FD	QTZ	80	MAS	FEL	10	PHN	PYY	2	DIS	EPI	5	DIS			
VR16507A	Sourdough		115 O/14	579867.4	7097161	79975	97070	NW	04/07/94	SD	RC	MQ	QTZ	90	MAS	PYY	1	DIS									
VR16508A	Sourdough		115 O/14	579,870	7,097,143	79975	97060	NW	04/07/94	SD	RC	QMS	QTZ	70	FOL	MUS	30	FOL	LIM	1	DIS						
VR16509A	Sourdough		115 O/14	579,860	7,097,132	79975	97050	NW	04/07/94	SD	RC	KGD	FEL	40	PHN	QTZ	15	GRM	BIO	5	PHN	HOR	10	PHN			
VR16510A	Sourdough		115 O/14	579897.1	7097064.7	79890	96988	NW	04/07/94	SD	RC	RHY	FEL	30	MAS	QTZ	70	PHN									

SAMPLE NUMBER	LOCATION AREA	TRENCH	NTS	UTM (m) EAST	UTM (m) NORTH	GRID (m) EAST	GRID (m) NORTH		DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	MINERAL 1 TYPE	MINERAL 1 (%)	MINERAL 1 OCCUR	MINERAL 2 TYPE	MINERAL 2 (%)	MINERAL 2 OCCUR	MINERAL 3 TYPE	MINERAL 3 (%)	MINERAL 3 OCCUR	MINERAL 4 TYPE	MINERAL 4 (%)	MINERAL 4 OCCUR	MINERAL 5 TYPE	MINERAL 5 (%)	MINERAL 5 OCCUR
VR16511A	Sourdough		115 O/14	579,953	7,097,085	79950	97000	NW	04/07/94	SD	RC	KGD	FEL	60	PHN	QTZ	15	GRM	BIO	10	PHN	HOR	15	PHN			
VR16512A	Sourdough		115 O/14	579,398	7,097,009	79899	96923	NW	05/07/94	SD	RC	RHY	FEL	30	MAS	QTZ	65	MAS	QTZ	5	PHN						
VR16513A	Sourdough		115 O/14	579,409	7,097,005	79910	96919	NW	05/07/94	SD	GR	RHY	FEL	30	MAS	QTZ	65	MAS	QTZ	5	PHN						
VR16514A	Sourdough		115 O/14	579890.3	7097000.5	79871	96845	NW	05/07/94	SD	RC	DD															
VR16515A	Sourdough		115 O/14	579,877	9,096,928	79910	96816	NW	05/07/94	SD	RC	DD															
VR16516A	Sourdough		115 O/14	579,926	9,098,805	79910	96816	NW	05/07/94	SD	RC	QFA															
VR16517A	Sourdough		115 O/14	580,024	7,096,848	80010	96750	NW	05/07/94	SD	RC	RHY	FEL	30	MAS	QTZ	65	MAS	QTZ	5	PHN						
VR16528A	Sourdough		115 O/14	580,029	7,096,843	80015	96745	NW	06/07/94	SD	FL	QVX	QTZ	89	VEN	MUS	4	FOL	CHL	7	VEN						
VR16529A	Sourdough		115 O/14	580,034	7,096,837	80020	96739	NW	06/07/94	SD	GR	MQ	QTZ	80	GRM	QTZ	10	VEN	BIO	1	GRM						
VR16530A	Sourdough		115 O/14	580,041	7,096,831	80022	96735	NW	11/07/94	SD	RC	KGD	FEL	40	PHN	QTZ	10	GRM	BIO	5	PHN	HOR	20	PHN			
VR16531A	Sourdough		115 O/14	580,051	7,096,826	80032	96730	NW	11/07/94	SD	RC	KGD	FEL	40	PHN	QTZ	10	GRM	BIO	5	PHN	HOR	10	PHN			
VR16532A	Sourdough		115 O/14	580,051	7,096,826	80032	96730	NW	11/07/94	SD	RC	KGD	FEL	40	PHN	QTZ	25	GRM	BIO	5	PHN	HOR	20	PHN			
VR16533A	Sourdough		115 O/14	580,056	7,096,826	80337	96730	NW	11/07/94	SD	RC	KGD	FEL	40	PHN	QTZ	30	GRM	BIO	5	PHN	HOR	20	PHN			
VR16534A	Sourdough		115 O/14	580,061	7,096,826	80041	96730	NW	11/07/94	SD	RC	KGD	FEL	40	PHN	QTZ	30	GRM	BIO	5	PHN	HOR					
VR16535A	Sourdough		115 O/14	580,065	7,096,822	80046	96724	NW	11/07/94	SD	RC	DD															
VR16536A	Sourdough		115 O/14	580,066	7,096,821	80047	96723	NW	11/07/94	SD	RC	DD															
VR16537A	Sourdough		115 O/14	580,067	7,096,820	80048	96722	NW	11/07/94	SD	RC	DD															
VR16538A	Sourdough		115 O/14	580,063	7,096,825	80044	96727	NW	11/07/94	SD	RC																
VR16539A	Sourdough		115 O/14	579,505	7,097,207	79531	97156	NW	12/07/94	SD	RC	KGD	FEL	40	PHN	QTZ	30	GRM	BIO	5	PHN	HOR	20	PHN			
VR16540A	Sourdough		115 O/14	579651.5	7097263.6	79680	97224	NW	12/07/94	SD	RC	QFA															
VR16541A	Sourdough		115 O/14	579591	7097289.7	79610	97239	NW	12/07/94	SD	RC	RHY	FEL	30	MAS	QTZ	65	MAS	QTZ	5	PHN						
VR16542A	Sourdough		115 O/14	579,126	7,097,356	79637	97307	NW	12/07/94	SD	RC	QTZ	QTZ	95	VEN												
VR16543A	Sourdough		115 O/14	579,890	7,097,362			NW	12/07/94	SD	GR	QTZ	QTZ	99	VEN												
VR16544A	Sourdough		115 O/14	579,895	7,097,360			NW	12/07/94	SD	GR	QTZ															
VR16545A	Sourdough		115 O/14	579,022	7,096,755	76999	96663	NW	13/07/94	SD	GR	QTZ															
VR16546A	Sourdough		115 O/14	580,047	7,096,755	80025	96610	NW	13/07/94	SD	GR	RHY															
VR16547A	Sourdough		115 O/14	580,054	7,096,702	80025	96612	NW	13/07/94	SD	GR	QTZ															
VR16548A	Sourdough		115 O/14	579884.5	7097640.9	79950	97560	NW	13/07/94	SD	FL	QTZ															
VR16549A	Sourdough		115 O/14	579887.9	7097663.8	79925	97580	NW	13/07/94	SD	FL	QTZ															
VR16550A	77Pup		115 O/14	579,877	7,098,661	79850	98932	NW	15/07/94	SD	FL	QTZ	QTZ	90	VEN												
VR16551A	77Pup		115 O/14	579,669	7,098,693	79640	98970	NW	15/07/94	SD	GR	QFA	QTZ	25	PRB	MUS	20	GRM	FEL	25	PRB	QTZ	30	GRM	LIM	1	REP
VR16552A	77Pup		115 O/14	579,077	7,098,771	79040	99047	NW	15/07/94	SD	GR	KGD	QTZ	10	GRM	FEL	40	PHN	HOR	30	PHN	BIO	10	PHN	PYY	1	DIS
VR16553A	77Pup		115 O/14	591,627	7,100,078			NW	15/07/94	SD	GR	QMS	QTZ	40	FOL	MUS	60										
VR16554A	Dago Hill	Drain #1	115 O/14	591,626	7,100,061			NE	18/07/94	SD	RC	QMCS	QTZ	50	FOL	MUS	10	FOL	CHL	10	FOL						
VR16555A	Dago Hill	Drain #1	115 O/14	591,628	7,100,059			NE	18/07/94	SD	RC	QMS															
VR16556A	Dago Hill	Drain #1	115 O/14	591,631	7,100,050			NE	18/07/94	SD	RC	QMS															
VR16557A	Dago Hill	Drain #1	115 O/14	591,631	7,100,040			NE	18/07/94	SD	RC	QVX															
VR16558A	Dago Hill	Drain #1	115 O/14	591,643	7,100,033			NE	18/07/94	SD	RC	QVX															
VR16559A	Dago Hill	Drain #1	115 O/14	591,631	7,100,032			NE	18/07/94	SD	RC	QMS															
VR16560A	Dago Hill	Drain #1	115 O/14	591,645	7,100,016			NE	18/07/94	SD	RC	QMS															
VR16561A	Dago Hill	Drain #1	115 O/14	591,645	7,100,003			NE	18/07/94	SD	RC	GS															
VR16562A	Dago Hill	Drain #1	115 O/14	591,652	7,100,015			NE	18/07/94	SD	RC	GS															
VR16563A	Dago Hill	Drain #1	115 O/14	591,668	7,099,847			NE	18/07/94	SD	RC	QMCS															
VR16564A	Sourdough		115 O/14	579880.1	7096943.5	79871	96136	NW	23/07/94	SD	RC	MQ	QTZ	90	GRM	PYY	2	DIS									
VR16565A	Sourdough		115 O/14	579950.4	7097173.6	79985	97087	NW	23/07/94	SD	GR	MQ	QTZ	90	GRM	PYY	1	DIS									
VR16569A	Dago Hill	Drain #3	115 O/14	592,604	7,099,489			NE	24/07/94	SD	RC	UMBX															
VR16570A	Dago Hill	Drain #3	115 O/14	592,614	7,099,500			NE	24/07/94	SD	RC	UMBX															
VR16571A	Dago Hill	Drain #3	115 O/14	592,636	7,099,514			NE	25/07/94	SD	RC	KS	QTZ	60	GRM	CB	5	GRM									
VR16572A	Dago Hill	Drain #3	115 O/14	592,640	7,099,518			NE	25/07/94	SD	RC	GS	GRA	60	GRM	MUS	30	GRM	QTZ	10	GRM						
VR16573A	Dago Hill	Drain #3	115 O/14	592,640	7,099,518			NE	25/07/94	SD	RC	GS	GRA	5	GRM	MUS	15	GRM	QTZ	50	GRM						
VR16574A	Dago Hill	Drain #3	115 O/14	592,640	7,099,518			NE	25/07/94	SD	OT	?	QTZ	75	GRM	MUS	15	GRM									
VR16575A	Dago Hill	Drain #3	115 O/14	592,646	7,099,519			NE	25/07/94	SD	RC	GS	GRA	20	GRM	MUS	50	GRM	QTZ	10	GRM						
VR18551A			115O/14	588,010	7,093,100			NE	8/2/94	AV	DG	MQS	CB	10	VEN	FCB	10	VEN	QTZ	60	VEN						
VR18552A			115O/14	591,090	7,089,050			SE	8/4/94	AV	SC	CHE	PYY	0.5		QTZ	25	VEN									
VR18553A			115O/15	599,125	7,089,940			SE	8/5/94	AV	FL	QTZ	PYY	0.5		QTZ	98	VEN									
VR18554A			115O/15	599,025	7,089,850			SE	8/5/94	AV	FL	?	PYY	2		QTZ	50										
VR18561A			115O/14	588,370	7,091,375			SW	8/9/94	AV	FL	QMS	QTZ	80	VEN	PYY	0.9	EUH									
VR18562A			115O/14	588,370	7,091,375			SW	8/9/94	AV	FL	QFA	QTZ	80	VEN	PYY	1	EUH									
VR18563A			115O/14	588,700	7,091,140			SW	8/9/94	AV	FL	CMS	QTZ	65	VEN	PYY	1										
VR18564A			115O/15	601,475	7,093,650			NE	8/10/94	AV	DG		PYY	3	EUH												
VR18565A			115O/15	598,100	7,087,890			SE	8/12/94	AV	GR	CMS	QTZ	50	VEN	MAG	1										
VR18566A			115O/15	598,080	7,087,760			SE	8/12/94	AV	FL	SMS	QTZ	70	VEN	GAL	2		MAL	0.1		PYY	0.1				

SAMPLE NUMBER	LOCATION AREA	TRENCH	NTS	UTM (m) EAST	UTM (m) NORTH	GRID (m) EAST	GRID (m) NORTH		DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	MINERAL 1 TYPE	MINERAL 1 (%)	MINERAL 1 OCCUR	MINERAL 2 TYPE	MINERAL 2 (%)	MINERAL 2 OCCUR	MINERAL 3 TYPE	MINERAL 3 (%)	MINERAL 3 OCCUR	MINERAL 4 TYPE	MINERAL 4 (%)	MINERAL 4 OCCUR	MINERAL TYPE	MINERAL (%)	
VR18567A			115O/15	598,570	7,087,620			SE	8/12/94	AV	FL	QTZ	QTZ	90	VEN	GAL	0.2		MAL	0.1		PYY	0.1				
VR18568A			115O/14	590,965	7,089,390			SE	8/13/94	AV	FL	MQS	QTZ	95	VEN	ASP	0.9											
VR18569A			115O/14	590,965	7,089,390			SE	8/13/94	AV	FL																	
VR18570A			115O/14	590,990	7,089,310			SE	8/13/94	AV	FL	CHE	PYY	1	VFG	QTZ	0.5	VEN										
VR18571A			115O/15	598,560	7,087,395			SE	8/15/94	AV	FL		QTZ	90	VEN	GAL	0.1		PYY	0.1		ASP	0.1		MAG	0.9	
VR18572A			115O/15	598,575	7,087,350			SE	8/15/94	AV	FL	QTZ	QTZ	98	VEN	SPH	0.1	BND	GAL	0.1	BND	CPY	0.1	BND	PYY	0.1	BND
VR18573A			115O/15	598,590	7,087,310			SE	8/15/94	AV	FL	QTZ	QTZ	95	VEN	GAL	0.5		MAG	2		PYY	0.1		MAL	0.5	
VR18574A			115O/15	598,570	7,087,250			SE	8/15/94	AV	FL	QTZ	PYY	0.1	BND	QTZ	95	VEN	GAL	0.1							
VR18575A			115O/15	598,560	7,087,125			SE	8/15/94	AV	FL	QTZ	QTZ	98	VEN	GAL	0.1	0.5	ASP	0.5		PYY	0.1				
VR18576A			115O/15	598,560	7,087,125			SE	8/15/94	AV	FL	QTZ	QTZ	98	VEN	ASP	0.3		PYY	0.1		GAL	0.1				
VR18577A			115O/15	598,540	7,096,990			SE	8/15/94	AV	FL	QTZ	QTZ	98	VEN	GAL	1	EUH									
VR18578A			115O/15	598,540	7,096,990			SE	8/15/94	AV	FL	QTZ	QTZ	98	VEN	PYY	0.1		GAL	0.1		ASP	0.1				
VR18579A			115O/15	598,940	7,086,080			SE	8/15/94	AV	FL	QTZ	QTZ	98	VEN	GAL	1		PYY	0.1							
VR18580A			115O/15	598,990	7,086,040			SE	8/15/94	AV	FL	QTZ	QTZ	98	VEN	GAL	0.1										
VR18581A			115O/15	599,325	7,085,900			SE	8/16/94	AV	FL	QTZ	QTZ	95	VEN	ASP	1		PYY	1.1		GAL	0.1				
VR18582A			115O/15	599,275	7,085,925			SE	8/16/94	AV	FL	QTZ	QTZ	95	VEN	ASP	0.9		GAL	0.9		PYY	0.1				
VR18583A			115O/15	599,275	7,085,925			SE	8/16/94	AV	FL	QTZ	QTZ	94	VEN	ASP	3.1		GAL	0.1		PYY	0.1				
VR18584A			115O/15	599,240	7,085,950			SE	8/16/94	AV	FL	QTZ	QTZ	94	VEN	GAL	4		PYY	1							
VR18585A			115O/15	599,140	7,085,980			SE	8/16/94	AV	FL	QTZ	QTZ	98	VEN	ASP	1.1		GAL	0.1		PYY	0.1				
VR18586A			115O/15	598,780	7,085,390			SE	8/16/94	AV	GR	CMS	PYY	3	VFG	QTZ	20	VEN	CB	5							
VR18587A			115O/14	584,800	7,082,890			SW	8/19/94	AV	FL	QFA	QTZ	10	VEN	PYY	1										
VR18588A			115O/14	584,800	7,082,910			SW	8/19/94	AV	FL	QFA	PYY	0.1	EUH	QTZ	25	VEN									
VR18589A			115O/14	584,880	7,083,200			SW	8/19/94	AV	GR	QFA	CPY	0.1		MAL	0.1		PYY	0.1		QTZ	10	VEN			
VR18593A			115O/15	600,475	7,084,200			SE	8/20/94	AV	FL	MCS	PYY	0.1		QTZ	80	VEN	GAL	0.1		SPH	0.1		ASP	0.1	
VR18594A			115O/15	599,900	7,085,360			SE	8/20/94	AV	FL	QTZ	QTZ	98	VEN	GAL	0.1		PYY	0.1							
VR18595A			115O/15	599,840	7,085,500			SE	8/20/94	AV	FL	QTZ	QTZ	98	VEN	GAL	0.1		CPY	0.5		BOR	0.1				
VR18596A			115O/15	599,740	7,085,625			SE	8/20/94	AV	FL	QTZ	QTZ	95	VEN	ASP	0.1										
VR18597A			116B/3	583,645	7,101,300			NW	8/22/94	AV	FL	MCS	QTZ	90	VEN	FCB	8	VEN	ASP	0.1		PYY	0.1				
VR18598A			115O/14	584,010	7,085,190			SW	8/23/94	AV	FL	MQS	QTZ	90	VEN	PYY	1		ASP	0.5							
VR18599A			115O/14	584,010	7,085,190			SW	8/23/94	AV	TA	QFA	PYY	3	BND	QTZ	15	VEN									
VR18600A			115O/14	583,915	7,085,040			SW	8/23/94	AV	FL	MQS	QTZ	85	VEN	PYY	2		MUS	10							
VR18601A			115O/14	583,205	7,084,225			SW	8/23/94	AV	FL	QTZ/F	FCB	50	VEN	QTZ	50	VEN									
VR18602A			115O/14	586,710	7,097,930			NW	8/24/94	AV	RC	CMQZ	QTZ	65	VEN	PYY	1.5	EUH									
VR18603A			115O/14	586,710	7,097,930			NW	8/24/94	AV	GR	QTZ	QTZ	60	VEN	PYY	0.1										
VR18604A			115O/14	586,710	7,097,930			NW	8/24/94	AV	GR	CMS	QTZ	65	VEN	PYY	1										
VR18605A			115O/14	586,810	7,097,950			NW	8/24/94	AV	FL	QFA	QTZ	60	VEN	PYY	0.5										
VR18606A			115O/14	583,160	7,093,540			SW	8/26/94	AV	FL	MQS	QTZ	80	VEN	GAL	0.5										
VR18607A			115O/14	581,945	7,092,950			SW	8/26/94	AV	FL	QFA	QTZ	3	VEN												
VR18608A			115O/15	600,710	7,084,995			SE	8/27/94	AV	FL	QTZ	QTZ	98	VEN	ASP	0.1		GAL	0.1							
VR18609A			115O/15	598,830	7,086,115			SE	8/27/94	AV	FL	QTZ	QTZ	98	VEN	ASP	0.5		GAL	0.1		PYY	0.1				
VR18610A			115O/15	599,350	7,086,940			SE	8/27/94	AV	FL	QTZ	QTZ	99	VEN												
VR18611A			115O/15	559,900	7,085,365			SE	8/27/94	AV	FL	CS	QTZ	55	VEN	CHL	20		MAL	0.1		TT	0.1				
VR18612A			116B/3	583,680	7,101,290			SW	9/8/94	AV	FL	QFA	PYY	0.9	EUH												
VR18613A			115O/14	596,880	7,091,185			SE	9/9/94	AV	SC	ETR	PYY	EU													
VR18614A			115O/14	596,925	7,091,310			SE	9/9/94	AV	TA	ETR	PYY	1	EYH												
VR18615A			115O/15	599,515	7,088,410			SE	9/10/94	AV	GR	QTZ	QTZ	99	VEN												
VR18616A			115O/15	599,100	7,088,530			SE	9/10/94	AV	GR	QTZ	QTZ	98	VEN	MAG	1										
VR18617A			115O/15	602,135	7,083,995			SE	9/11/94	AV	FL	QTZ	QTZ	98	VEN	GAL	2										
VR18618A			115O/15	602,140	7,083,980			SE	9/11/94	AV	FL	QTZ	GAL	4	EUH	QTZ	95	VEN									
VR18619A			115O/15	602,195	7,083,790			SE	9/11/94	AV	FL	QTZ	QTZ	98	VEN	GAL	0.5										
VR18620A			115O/15	602,275	7,083,510			SE	9/11/94	AV	FL	QTZ	QTZ	98	VEN	GAL	0.5										
VR18621A			115O/15	590,890	7,082,660			SE	9/13/94	AV	FL	QFA	QTZ	15	VEN	PYY	1	EUH									
VR18622A			115O/15	602,495	7,083,385			SE	9/13/94	AV	FL	QTZ	QTZ	98	VEN	GAL	0.9		MAL	0.1							
VR18623A			115O/15	602,700	7,082,715			SE	9/13/94	AV	FL	QTZ	QTZ	98	VEN	GAL	1.5		PYY	1.5							
VR18624A	MITCHELL		115O/15	600,995	7,084,880			SE	9/13/94	AV	DG	QTZ	QTZ	80	VEN	GAL	10		SPH	0.1		CPY	1		PYY	0.2	
VR18625A			115O/15	602,100	7,083,725			SE	9/15/94	AV	FL	MS	QTZ	98	VEN	GAL	0.1										
VR18626A			115O/15	602,100	7,083,750			SE	9/15/94	AV	FL	QTZ	QTZ	98	VEN	TT	0.5	FRAC									
VR18627A			115O/15	601,890	7,083,780			SE	9/15/94	AV	FL	QTZ	QTZ	95	VEN	GAL	0.1										
VR18628A			115O/15	601,895	7,083,780			SE	9/15/94	AV	GR	CS	GAL	65	VEN	QTZ	35	VEN	PYY	0.2							
VR18629A			115O/15	602,510	7,083,280			SE	9/15/94	AV	FL	QTZ	QTZ	96	VEN	ASP	0.1		GAL	0.9		PYY	0.5				
VR18630A			115O/15	602,530	7,083,250			SE	9/15/94	AV	FL	QTZ	GAL	0.5		MAL	0.1		PYY	0.5		QTZ	98	VEN			
VR18631A			115O/15	603,380	7,082,250			SE	9/15/94	AV	FL	QTZ	QTZ	90	VEN	ASP	0.5		GAL	0.1		PYY	0.1				

SAMPLE NUMBER	LOCATION AREA	TRENCH	NTS	UTM (m) EAST	NORTH	GRID (m) EAST	NORTH		DATE	SAMPLER	SAMPLE TYPE	ROCK TYPE	MINERAL 1 TYPE	(%)	OCCUR	MINERAL 2 TYPE	(%)	OCCUR	MINERAL 3 TYPE	(%)	OCCUR	MINERAL 4 TYPE	(%)	OCCUR	MINERAL 5 TYPE	(%)	OCCUR
VR18632A			115O/15	603,380	7,082,260			SE	9/15/94	AV	FL	QTZ	QTZ	90	VEN	GAL	3		PYY	0.1							
VR18633A			115O/15	603,390	7,082,260			SE	9/15/94	AV	SC	QFP?	PYY	0.5	VFG												
VR18634A			115O/15	603,390	7,082,390			SE	9/15/94	AV	SC	SS	PYY	1	VFG	QTZ	10	VEN									
VR18635A			115O/15	603,275	7,082,320			SE	9/15/94	AV	FL	QTZ	QTZ	98	VEN	GAL	0.5		PYY	0.1							
VR18636A			115O/15	603,140	7,082,390			SE	9/15/94	AV	FL	QTZ	QTZ	98	VEN	GAL	0.5		PYY	0.1							
VR18637A			115O/15	600,290	7,084,345			SE	9/23/94	AV	FL	QTZ	QTZ	90	VEN	PYY	3										
VR18638A			115O/15	604,300	7,082,725			SE	9/24/94	AV	FL	QTZ	QTZ	98	VEN	GAL	0.5										
VR18640A	BH	BHTR-01	115O/15	600,250	7,085,060			SE	10/3/94	AV	RC	CMS	QTZ	10	VEN	PYY	6	EUH									
VR18641A	BH	BHTR-01	115O/15	600,250	7,085,060			SE	10/3/94	AV	GR	CMS	QTZ	80	VEN	FCB	5	VEN	PYY	2							
VR18642A	BH	BHTR-01	115O/15	600,250	7,085,060			SE	10/3/94	AV	FL	QTZ	QTZ	95	VEN	GAL	1		PYY	0.1							
VR18643A	BH	BHTR-01	115O/15	600,250	7,085,060			SE	10/3/94	AV	RC	CQMS	PYY	1		QTZ	9	VEN									
VR18644A	BH	BHTR-01	115O/15	600,250	7,085,060			SE	10/3/94	AV	FL	QTZ	QTZ	95	VEN	ASP	2	FRAC	GAL	2		PYY	0.5				
VR18645A	BH	BHTR-01	115O/15	600,250	7,085,060			SE	10/3/94	AV	FL	QTZ	QTZ	98	VEN	ASP	0.4	FRAC									
VR18646A	BH	BHTR-02	115O/15	600,495	7,085,087			SE	10/3/94	AV	FL	QTZ	QTZ	99	VEN	ASP	0.3										
VR18647A	BH	BHTR-03	115O/15	602,325	7,084,500			SE	10/3/94	AV	GR	QTZ	QTZ	98	VEN	GAL	2.5		PYY	0.5							

APPENDIX D

ROCK SAMPLE RESULTS

SAMPLE NUMBER	Au (ppb)	Au (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 (%)
VR00901A	20		-0.2	1.08	18	290	0.5	-2	0.87	-0.5	3	128	20	1.65	-10	-1	0.24
VR00902A	685		0.2	1.18	22	130	0.5	-2	0.05	-0.5	3	190	91	2.67	-10	-1	0.21
VR00903A	50		0.2	0.61	8	180	-0.5	-2	0.04	-0.5	-1	196	7	0.84	-10	-1	0.4
VR00904A	5		-0.2	3.53	4	80	-0.5	-9	2.32	-0.5	22	46	32	3.04	-10	1	0.13
VR00906A	5		-0.2	0.76	2	200	0.5	-2	0.09	-0.5	-1	86	3	0.98	-10	-1	0.25
VR00907A	100		2.2	0.38	24	80	-0.5	-2	0.01	-0.5	-1	87	42	9.12	-10	2	1.27
VR00908A	-5		-0.2	0.34	-2	80	-0.5	-2	0.66	-0.5	-1	155	2	0.52	-10	-1	0.09
VR00909A	-5		-0.2	1.2	-2	510	0.5	-2	0.19	-0.5	-1	96	11	0.88	-10	-1	0.4
VR00910A	-5		-0.2	1.01	4	180	0.5	-2	0.8	-0.5	-1	77	11	1.03	-10	-1	0.24
VR00911A	-5		-0.2	0.9	4	300	-0.5	-2	0.13	-0.5	3	159	8	1.27	-10	-1	0.33
VR00912A	-5		-0.2	0.33	4	140	-0.5	-2	0.02	-0.5	-1	73	1	0.94	-10	-1	0.15
VR00913A	-5		-0.2	0.28	2	100	-0.5	-2	0.13	-0.5	-1	101	6	0.25	-10	-1	0.22
VR00914A	-5		0.2	0.29	4	270	-0.5	-2	0.01	-0.5	-1	82	1	0.32	-10	-1	0.12
VR00915A	-5		0.4	0.36	-2	80	-0.5	-2	0.01	-0.5	-1	74	1	0.69	-10	-1	0.23
VR00916A	115		0.2	0.47	4	180	-0.5	-2	0.01	-0.5	-1	80	1	0.16	-10	-1	0.25
VR00917A	-5		1.2	0.23	16	230	-0.5	-2	0.04	-0.5	-1	179	2	0.43	-10	-1	0.23
VR00920A	15		1.6	0.53	-2	10	-0.5	-2	0.28	-0.5	24	239	327	10.29	-10	-1	-0.01
VR00921A	10		1.6	0.68	4	330	-0.5	2	0.01	-0.5	-1	199	6	0.35	-10	-1	0.03
VR00922A	-5		-0.2	2.48	-2	200	-0.5	-2	0.29	0.5	8	53	10	3.1	-10	-1	0.29
VR00923A	-5		-0.2	0.03	-2	70	-0.5	-2	15	-0.5	-1	14	2	0.04	-10	-1	-0.01
VR00924A	-5		0.2	1.76	12	190	-0.5	-2	1.18	-0.5	32	110	47	3.89	-10	-1	0.17
VR00932A	-5		17.6	0.47	10	570	-0.5	-2	0.06	-0.5	1	119	17	1.42	-10	-1	0.28
VR00933A	-5		1.6	0.56	4	110	-0.5	-2	0.03	-0.5	-1	162	7	0.58	-10	-1	0.3
VR00934A	-5		9.4	0.16	6	410	-0.5	-2	0.01	0.5	1	223	11	0.34	-10	-1	0.1
VR00935A	10		6.8	0.44	8	310	-0.5	4	0.01	-0.5	-1	125	13	2.15	-10	-1	0.35
VR00936A	-5		1.6	0.2	-2	190	-0.5	-2	0.01	-0.5	-1	161	4	0.35	-10	-1	0.15
VR00937A	-5		0.4	3.54	-2	690	-0.5	4	1.58	1	27	62	25	5.75	-10	-1	0.09
VR00938A	-5		-0.2	1.55	6	150	-0.5	-2	0.59	0.5	6	40	5	2.55	-10	-1	0.11
VR01125A	-5		-0.2	0.22	8	230	0.5	-2	0.12	1	7	250	20	2.15	-10	-1	0.06
VR01127A	-5		0.2	0.29	-2	110	-0.5	-2	1.34	-0.5	2	166	6	1.04	-10	-1	0.04
VR01128A	-5		1.2	0.88	2	20	2	-2	0.42	-0.5	1	65	2	0.57	-10	-1	0.33
VR01129A	-5		1.2	1.04	-2	30	13	-2	0.49	-0.5	-1	70	4	0.51	-10	-1	0.33
VR01130A	-5		-0.2	1.26	-2	130	-0.5	-2	1.28	-0.5	5	70	18	2.48	-10	-1	0.14
VR01141A	25		0.6	0.38	20	270	-0.5	2	0.04	0.5	1	76	6	0.53	-10	-1	0.3
VR01142A	-5		0.6	0.39	20	240	-0.5	-2	0.02	-0.5	-1	111	6	0.78	-10	-1	0.29
VR01143A	-5		0.2	0.4	8	490	-0.5	-2	0.01	-0.5	-1	109	5	0.55	-10	-1	0.3
VR01144A	-5		0.4	0.34	-2	290	-0.5	4	0.01	-0.5	-1	75	4	0.25	-10	-1	0.25
VR01145A	-5		0.2	0.33	-2	430	-0.5	-2	-0.01	-0.5	-1	82	2	0.22	-10	-1	0.27
VR01146A	85		2.8	0.53	164	220	-0.5	-2	0.02	1	-1	122	22	1.46	-10	-1	0.45
VR01147A	45		2.6	0.16	62	200	-0.5	-2	0.02	0.5	1	190	5	0.54	-10	-1	0.13
VR01148A	-5		0.4	0.31	24	450	-0.5	-2	-0.01	-0.5	1	99	2	0.34	-10	-1	0.32
VR01149A	-5		3.2	0.33	8	270	-0.5	-2	-0.01	-0.5	-1	175	4	0.72	-10	-1	0.28
VR01150A	-5		1.2	0.34	-2	1670	-0.5	-2	0.01	0.5	-1	106	2	0.37	-10	-1	0.28
VR01702A	-5		-0.2	0.54	2	450	-0.5	-2	0.01	-0.5	-1	86	20	0.67	-10	-1	0.3
VR01703A	-5		-0.2	0.47	2	810	-0.5	-2	-0.01	-0.5	-1	61	7	0.55	-10	-1	0.29
VR01705A	-5		0.2	0.32	4	230	-0.5	-2	0.02	-0.5	2	90	8	0.48	-10	-1	0.25
VR01706A	-5		-0.2	0.15	-2	1660	-0.5	4	-0.01	-0.5	1	124	2	0.57	-10	-1	0.1
VR01707A	-5		-0.2	0.15	4	100	-0.5	6	-0.01	-0.5	-1	167	4	0.37	-10	-1	0.06
VR01712A	-5		-0.2	0.45	40	210	-0.5	-2	0.06	-0.5	3	197	13	1.02	-10	-1	0.35
VR01713A	-5		-0.2	0.55	-2	160	-0.5	-2	0.02	-0.5	-1	94	2	0.25	-10	-1	0.38
VR01714A	-5		-0.2	0.65	-2	220	-0.5	-2	0.01	-0.5	-1	106	1	0.18	-10	-1	0.41
VR01715A	-5		-0.2	0.23	-2	40	-0.5	-2	12.96	0.5	58	330	1	1.77	-10	-1	-0.01
VR01716A	25		18.6	0.03	-2	220	-0.5	50	0.03	-0.5	1	317	5	0.41	-10	-1	0.01
VR01717A	-5		-0.2	0.06	-2	310	-0.5	-2	1.93	-0.5	2	295	9	0.57	-10	-1	0.01
VR01718A	-5		4.6	0.05	-2	290	-0.5	10	1.23	-0.5	1	243	5	0.65	-10	-1	0.01
VR01719A	-5		-0.2	1.24	-2	180	-0.5	-2	8.64	0.5	15	50	45	1.7	-10	-1	0.03
VR01720A	-5		3.8	0.1	-2	1370	-0.5	4	7.82	3	4	105	32	1.75	-10	-1	0.06
VR01721A	-5		1.8	0.11	4	190	-0.5	4	0.32	5.5	1	375	40	0.49	-10	-1	0.02
VR01722A	-5		3	0.42	4	300	-0.5	10	0.3	9.5	1	263	285	1	-10	-1	0.3

SAMPLE NUMBER	La (ppm)	Mg (ppm)	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)
VR00901A	20	0.43	255	1	0.12	6	400	8	-2	3	28	0.11	-10	-10	17	-10	36
VR00902A	10	0.21	60	2	0.02	3	80	6	-2	2	13	0.01	-10	-10	7	-10	32
VR00903A	20	0.06	10	6	0.04	2	40	4	-2	-1	11	0.01	-10	-10	1	-10	2
VR00904A	-10	2.29	395	-1	0.53	47	390	6	2	2	97	0.09	-10	-10	42	-10	42
VR00906A	30	0.29	315	-1	0.06	1	30	10	-2	3	7	-0.01	-10	-10	1	-10	76
VR00907A	10	0.01	15	4	0.3	-1	90	12	-2	-1	29	-0.01	-10	-10	2	10	30
VR00908A	10	0.2	180	35	0.02	2	50	12	-2	-1	15	-0.01	-10	-10	1	-10	20
VR00909A	40	0.67	205	1	0.02	1	30	6	-2	1	19	-0.01	-10	-10	1	-10	88
VR00910A	30	0.61	180	25	0.04	-1	30	8	-2	2	20	-0.01	-10	-10	1	-10	42
VR00911A	20	0.17	130	1	0.01	7	270	18	-2	1	18	0.01	-10	-10	17	-10	24
VR00912A	30	0.01	10	-1	-0.01	1	30	6	-2	-1	9	-0.01	-10	-10	1	-10	2
VR00913A	30	0.06	50	-1	-0.01	1	30	8	-2	1	23	-0.01	-10	-10	-1	-10	16
VR00914A	-10	0.01	50	1	-0.01	1	10	4	-2	-1	20	-0.01	-10	-10	-1	-10	4
VR00915A	40	0.01	20	1	-0.01	1	40	16	-2	-1	15	-0.01	-10	-10	-1	-10	6
VR00916A	40	0.01	5	-1	0.02	1	40	10	-2	-1	4	-0.01	-10	-10	-1	-10	2
VR00917A	-10	0.01	25	1	-0.01	2	220	32	-2	-1	13	-0.01	-10	-10	1	-10	8
VR00920A	-10	0.39	215	1	-0.01	44	390	12	6	1	9	-0.01	-10	-10	24	-10	44
VR00921A	-10	0.02	10	3	-0.01	4	170	32	-2	1	4	-0.01	-10	-10	65	-10	2
VR00922A	10	1.5	785	-1	0.08	11	940	2	2	6	32	0.01	-10	-10	66	-10	56
VR00923A	-10	0.47	30	-1	0.03	1	70	4	-2	-1	1948	-0.01	-10	-10	3	10	2
VR00924A	10	1.22	715	11	0.06	5	1200	6	2	9	71	0.16	-10	-10	92	10	72
VR00932A	30	0.07	890	6	0.01	2	70	342	4	-1	8	-0.01	-10	-10	2	-10	112
VR00933A	10	0.06	80	1	-0.01	2	30	20	-2	-1	3	-0.01	-10	-10	1	-10	48
VR00934A	10	0.02	1445	1	-0.01	3	30	24	2	-1	2	-0.01	-10	-10	1	-10	28
VR00935A	20	0.06	90	8	0.01	2	60	12	2	-1	3	-0.01	-10	-10	1	-10	116
VR00936A	-10	0.03	130	-1	-0.01	3	20	4	-2	-1	2	-0.01	-10	-10	1	-10	20
VR00937A	20	2.09	1110	-1	0.04	33	1610	2	4	21	158	0.29	-10	-10	109	-10	92
VR00938A	20	0.43	360	-1	0.06	7	1130	10	-2	6	59	0.08	-10	-10	64	-10	62
VR01125A	-10	0.07	400	-1	-0.01	24	100	2	2	1	10	-0.01	-10	-10	11	-10	36
VR01127A	-10	0.74	200	1	0.02	7	340	34	-2	1	44	0.01	-10	-10	10	-10	22
VR01128A	10	0.04	170	1	0.07	2	30	24	-2	-1	12	0.01	-10	10	2	-10	88
VR01129A	30	0.03	95	-1	0.07	3	20	42	-2	-1	6	-0.01	-10	10	1	-10	76
VR01130A	10	0.65	375	1	0.1	2	970	2	-2	3	42	0.12	-10	-10	57	-10	22
VR01141A	40	0.12	300	-1	-0.01	3	80	12	-2	-1	6	-0.01	-10	-10	3	-10	64
VR01142A	20	0.08	205	4	-0.01	2	30	16	-2	-1	5	-0.01	-10	-10	1	-10	128
VR01143A	30	0.08	130	4	0.01	2	20	12	-2	-1	9	-0.01	-10	-10	1	-10	74
VR01144A	30	0.04	30	-1	0.03	2	40	6	-2	-1	4	-0.01	-10	-10	1	-10	22
VR01145A	20	0.04	20	-1	0.03	1	20	-2	2	-1	8	-0.01	-10	-10	-1	-10	10
VR01146A	30	0.08	85	17	0.01	2	80	210	6	-1	12	-0.01	-10	-10	1	-10	244
VR01147A	-10	0.02	190	1	-0.01	3	30	24	-2	-1	6	-0.01	-10	-10	1	-10	46
VR01148A	30	0.03	90	-1	0.02	1	30	16	-2	-1	4	-0.01	-10	-10	-1	-10	30
VR01149A	30	0.03	25	1	0.01	2	80	158	-2	-1	9	-0.01	-10	-10	1	-10	26
VR01150A	20	0.03	15	1	0.01	1	40	64	2	-1	21	-0.01	-10	-10	-1	-10	8
VR01702A	-10	0.09	70	-1	0.04	1	30	16	-2	1	4	-0.01	-10	-10	2	-10	22
VR01703A	10	0.13	35	4	0.03	-1	30	4	2	1	7	-0.01	-10	-10	-1	-10	18
VR01705A	-10	0.06	105	-1	0.02	3	110	16	2	-1	5	-0.01	-10	-10	2	-10	6
VR01706A	-10	0.02	20	-1	-0.01	1	10	6	2	-1	12	-0.01	-10	-10	1	-10	-2
VR01707A	-10	0.02	20	-1	0.02	3	60	4	2	-1	2	-0.01	-10	-10	1	-10	2
VR01712A	10	0.05	60	-1	0.03	6	280	26	-2	1	4	-0.01	-10	-10	7	-10	16
VR01713A	30	0.01	25	-1	-0.01	1	60	8	-2	-1	7	-0.01	-10	-10	1	-10	6
VR01714A	30	0.01	20	-1	-0.01	1	60	2	-2	-1	3	-0.01	-10	-10	-1	-10	4
VR01715A	-10	4.27	1100	6	-0.01	926	-10	2	-2	1	350	-0.01	-10	-10	7	-10	62
VR01716A	-10	0.01	25	64	-0.01	6	-10	1678	-2	-1	9	-0.01	-10	-10	1	-10	4
VR01717A	-10	1.06	690	2	-0.01	14	10	8	-2	-1	41	0.01	-10	-10	6	-10	10
VR01718A	-10	0.46	80	977	-0.01	3	70	456	-2	-1	27	-0.01	-10	-10	1	-10	18
VR01719A	-10	1.32	1175	4	0.02	22	310	-2	-2	3	142	0.12	-10	-10	36	-10	88
VR01720A	-10	3.85	455	5	-0.01	8	10	1174	2	-1	1593	-0.01	-10	-10	1	-10	226
VR01721A	-10	0.08	130	2	-0.01	4	30	2354	2	-1	15	-0.01	-10	-10	2	-10	826
VR01722A	10	0.18	250	1	-0.01	4	260	7200	2	-1	23	-0.01	-10	-10	2	-10	1450

SAMPLE NUMBER	Au (ppb)	Au (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 (%)
VR01723A	-5		-0.2	0.04	4	40	-0.5	-2	0.24	-0.5	1	146	2	0.4	-10	-1	0.01
VR01724A	-5		-0.2	0.28	32	680	-0.5	-2	3.89	-0.5	12	104	39	2.71	-10	1	0.11
VR01725A	-5		-0.2	0.13	2	310	-0.5	-2	0.01	-0.5	-1	186	2	0.61	-10	-1	0.09
VR01726A	-5		0.2	0.4	2	220	-0.5	-2	0.23	-0.5	1	133	2	0.48	-10	1	0.2
VR01727A	-5		0.6	0.38	36	140	-0.5	-2	0.02	-0.5	-1	114	-1	0.36	-10	-1	0.4
VR01728A	-5		0.2	0.07	24	90	-0.5	-2	0.24	-0.5	2	220	16	2.07	-10	-1	0.05
VR01729A	-5		0.2	0.06	578	40	-0.5	-2	0.01	-0.5	2	214	13	1.7	-10	-1	0.01
VR01730A	140		0.8	0.07	210	60	-0.5	-2	0.07	-0.5	4	240	28	4	-10	-1	0.02
VR01731A	-5		-0.2	0.31	56	350	-0.5	-2	1.13	2.5	3	136	4	2.32	-10	-1	0.12
VR01732A	5		0.8	0.24	82	360	-0.5	-2	0.01	-0.5	-1	84	9	0.86	-10	-1	0.26
VR01733A	-5		-0.2	0.23	4	500	-0.5	-2	0.01	-0.5	-1	181	1	0.65	-10	-1	0.34
VR01734A	-5		-0.2	0.23	2	230	-0.5	-2	0.67	-0.5	1	168	15	0.67	-10	-1	0.16
VR01735A	-5		-0.2	0.29	6	400	-0.5	-2	0.01	-0.5	2	104	8	1.68	-10	-1	0.14
VR01736A	-5		-0.2	0.22	-2	210	-0.5	-2	0.01	-0.5	1	126	4	0.86	-10	-1	0.1
VR01737A	-5		0.2	0.25	6	370	-0.5	-2	0.01	-0.5	-1	112	1	0.3	-10	-1	0.24
VR01738A	-5		-0.2	0.38	-2	180	-0.5	-2	1.96	-0.5	1	119	2	0.96	-10	-1	0.19
VR01739A	-5		-0.2	0.24	4	120	-0.5	-2	0.14	-0.5	-1	111	1	1.21	-10	-1	0.24
VR01740A	-5		-0.2	0.26	4	180	-0.5	-2	0.03	-0.5	-1	105	1	0.74	-10	-1	0.26
VR01741A	-5		0.4	0.03	-2	820	-0.5	-9	2.3	-0.5	-1	255	3	0.56	-10	-1	0.01
VR01742A	-5		-0.2	0.36	6	120	-0.5	-2	0.01	-0.5	-1	99	3	0.55	-10	-1	0.22
VR01743A	-5		-0.2	0.45	6	80	-0.5	-2	0.02	-0.5	1	272	1	0.59	-10	-1	0.11
VR01744A	325		-0.2	0.29	-2	110	-0.5	-2	0.01	-0.5	-1	56	3	0.13	-10	-1	0.18
VR01745A	10		-0.2	0.3	2	270	-0.5	-2	0.02	-0.5	-1	206	3	0.6	-10	-1	0.23
VR01746A	-5		0.2	0.35	2	200	-0.5	-2	1.21	-0.5	-1	220	12	0.36	-10	-1	0.14
VR01747A	15		0.4	0.26	102	170	-0.5	-2	0.02	-0.5	3	231	4	1.39	-10	-1	0.2
VR01748A	-5		-0.2	0.18	2	1010	-0.5	-9	5.95	2	3	202	15	1.52	-10	2	0.04
VR01749A	10		6.8	0.69	6	210	-0.5	-9	4.19	65	2	180	5285	2.06	-10	3	0.33
VR01750A	-5		-0.2	0.66	2	110	-0.5	-2	0.89	-0.5	-1	137	10	0.36	-10	-1	0.12
VR01751A	-5		2	0.81	4	320	-0.5	-2	0.01	-0.5	-1	136	76	1.36	-10	-1	0.27
VR01752A	-5		-0.2	0.17	-2	2710	-0.5	-2	0.01	-0.5	3	308	3	0.56	-10	-1	0.07
VR01753A	-5		0.2	0.66	24	650	-0.5	4	6.64	0.5	12	94	43	3.64	-10	-1	0.35
VR01754A	-5		-0.2	0.16	2	40	-0.5	-2	1.04	-0.5	1	331	3	0.54	-10	-1	-0.01
VR01755A	-5		13.4	0.75	-2	150	-0.5	-2	0.19	1	35	143	4706	2.58	-10	-1	0.17
VR01756A	45		0.2	0.11	72	170	-0.5	2	1.22	1	28	445	33	1.26	-10	-1	-0.01
VR01757A	10		-0.2	0.3	54	180	-0.5	10	0.06	1.5	65	1926	37	3.19	-10	-1	-0.01
VR01758A	-5		0.4	0.12	8	240	-0.5	-2	9.49	-0.5	3	140	17	2.27	-10	-1	0.05
VR01759A	-5		-0.2	0.31	170	100	-0.5	2	0.1	5	58	924	22	3.88	-10	-1	-0.01
VR01760A	-5		0.4	0.21	78	610	0.5	2	0.03	0.5	19	636	40	1.68	-10	-1	-0.01
VR01761A	-5		-0.2	0.23	92	30	-0.5	2	4.4	1	34	890	6	2.13	-10	-1	-0.01
VR01762A	-5		-0.2	0.88	88	590	-0.5	2	1.79	0.5	4	399	21	1.02	-10	-1	0.14
VR01763A	-5		-0.2	0.27	8	90	-0.5	-2	0.9	0.5	2	263	4	0.71	-10	-1	0.11
VR01764A	-5		0.4	0.18	-2	30	-0.5	-2	1.48	0.5	4	219	16	0.95	-10	-1	0.04
VR01765A	-5		0.2	1.49	18	170	-0.5	4	0.19	0.5	2	202	72	4.35	-10	-1	0.23
VR01766A	-5		-0.2	0.54	14	110	-0.5	-2	1.3	-0.5	2	285	79	2.45	-10	-1	0.14
VR01767A	-5		0.2	2.97	10	40	0.5	-2	6.05	12.5	58	150	345	3.79	-10	-1	0.02
VR01768A	-5		0.4	1.44	106	150	-0.5	2	6.34	1	19	165	38	3.38	-10	-1	0.17
VR01769A	-5		1.2	0.19	2	20	-0.5	-2	6.32	4.5	5	227	14	0.92	-10	-1	0.01
VR01770A	-5		0.6	0.18	-2	60	-0.5	-2	1.7	1	6	315	16	1.07	-10	-1	0.06
VR01771A	-5		0.6	0.82	-2	120	-0.5	-2	2.53	1	4	203	44	1.51	-10	-1	0.16
VR01772A	-5		0.2	0.12	-2	20	-0.5	-2	2.43	0.5	1	251	11	0.78	-10	-1	0.02
VR01773A	35		1.4	0.51	20	110	-0.5	-2	1.71	3	13	189	62	2.73	-10	-1	0.16
VR01774A	-5		1.2	0.76	24	210	-0.5	-2	1.97	1.5	13	248	84	2.31	-10	-1	0.27
VR01775A	-5		0.8	0.51	168	80	-0.5	-2	1.88	1	16	211	14	3.77	-10	-1	0.24
VR01776A	10		-0.2	0.43	-2	20	-0.5	-2	0.3	0.5	31	1190	10	2.16	-10	-1	-0.01
VR01777A	-5		0.6	0.31	-2	1680	-0.5	2	0.45	-0.5	2	274	8	0.47	-10	-1	0.15
VR01778A	-5		1.2	0.19	14	20	-0.5	-2	1.9	0.5	19	239	55	5.48	-10	-1	-0.01
VR01779A	-5		0.2	0.44	-2	260	-0.5	-2	0.02	-0.5	1	137	2	0.22	-10	-1	0.2

SAMPLE NUMBER	La (ppm)	Mg (ppm)	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)
VR01723A	-10	0.02	90	1	-0.01	6	10	2	-2	-1	3	-0.01	-10	-10	1	-10	2
VR01724A	10	0.53	465	-1	0.06	91	840	8	2	7	55	-0.01	-10	-10	18	-10	58
VR01725A	-10	0.01	15	1	-0.01	2	10	2	-2	-1	4	-0.01	-10	-10	-1	-10	2
VR01726A	20	0.12	230	-1	0.08	2	20	20	-2	-1	11	-0.01	-10	-10	-1	-10	48
VR01727A	20	0.03	10	-1	-0.01	1	50	72	-2	-1	5	-0.01	-10	-10	-1	-10	14
VR01728A	-10	0.07	170	-1	-0.01	9	140	2	-2	-1	15	-0.01	-10	-10	4	-10	6
VR01729A	-10	0.05	100	4	-0.01	6	30	-2	-2	-1	2	-0.01	-10	-10	8	-10	6
VR01730A	-10	0.01	30	9	-0.01	13	240	2	-2	-1	15	-0.01	-10	-10	15	-10	4
VR01731A	50	0.11	435	1	-0.01	19	90	8	-2	3	43	-0.01	-10	-10	1	-10	44
VR01732A	30	0.02	30	3	-0.01	1	60	62	-2	1	8	-0.01	-10	-10	1	20	46
VR01733A	10	-0.01	10	-1	0.03	2	20	8	-2	-1	10	-0.01	-10	-10	-1	-10	2
VR01734A	20	0.06	150	1	0.02	3	160	12	-2	-1	38	-0.01	-10	-10	1	-10	4
VR01735A	20	0.01	210	-1	0.08	2	110	18	-2	2	3	-0.01	-10	-10	2	-10	38
VR01736A	-10	0.02	90	-1	0.05	1	60	14	-2	1	2	-0.01	-10	-10	1	-10	22
VR01737A	30	0.01	10	-1	0.02	1	40	18	-2	-1	11	-0.01	-10	-10	-1	-10	2
VR01738A	20	0.04	105	-1	-0.01	1	160	16	-2	3	99	-0.01	-10	-10	3	-10	4
VR01739A	40	0.01	20	-1	0.02	1	60	16	-2	2	8	-0.01	-10	-10	1	-10	16
VR01740A	10	0.01	15	-1	0.02	1	50	18	-2	1	10	-0.01	-10	-10	1	-10	10
VR01741A	-10	1.51	190	-1	-0.01	2	-10	70	-2	4	259	-0.01	-10	-10	1	-10	14
VR01742A	40	0.01	20	1	-0.01	1	40	16	-2	2	8	-0.01	-10	-10	-1	-10	6
VR01743A	100	0.03	50	1	-0.01	3	110	6	-2	2	4	-0.01	-10	-10	1	-10	14
VR01744A	70	0.01	5	-1	-0.01	1	70	20	-2	-1	3	-0.01	-10	-10	-1	-10	4
VR01745A	-10	0.02	65	-1	-0.01	2	20	18	-2	2	5	-0.01	-10	-10	1	-10	12
VR01746A	10	0.02	130	-1	0.08	3	70	66	-2	-1	63	-0.01	-10	-10	1	-10	4
VR01747A	10	0.06	105	1	0.06	3	40	22	-2	-1	4	-0.01	-10	-10	1	-10	8
VR01748A	-10	4.02	1700	-1	0.01	19	70	852	4	7	236	-0.01	-10	10	13	-10	394
VR01749A	10	2.49	1190	-1	0.02	2	20	1522	-2	1	30	-0.01	-10	-10	4	-10	462
VR01750A	40	0.14	80	-1	-0.01	2	20	28	-2	1	38	-0.01	-10	-10	-1	-10	20
VR01751A	30	0.52	55	5	0.01	1	180	250	6	-1	4	-0.01	-10	-10	2	-10	48
VR01752A	-10	0.01	40	1	0.01	3	20	2	-2	1	24	-0.01	-10	-10	1	-10	12
VR01753A	-10	1.83	1070	-1	0.02	7	810	-2	4	7	238	-0.01	-10	-10	44	20	56
VR01754A	-10	0.18	155	-1	0.01	4	140	2	-2	-1	43	-0.01	-10	-10	2	-10	6
VR01755A	20	0.35	240	3	0.02	2	-10	4	-2	1	11	-0.01	-10	-10	8	10	56
VR01756A	-10	1.42	305	1	0.01	375	20	-2	-2	1	75	-0.01	-10	-10	6	-10	16
VR01757A	-10	15	330	-1	-0.01	1128	140	-2	-2	6	7	-0.01	-10	-10	25	20	116
VR01758A	-10	5.13	3560	-1	0.01	13	410	4	-2	2	298	-0.01	-10	-10	7	20	54
VR01759A	-10	0.21	460	5	0.01	762	350	4	-2	4	8	-0.01	-10	-10	13	-10	86
VR01760A	-10	0.07	90	1	-0.01	396	180	20	-2	7	12	-0.01	-10	-10	17	-10	46
VR01761A	-10	9.85	570	-1	0.01	376	-10	-2	-2	3	273	-0.01	-10	-10	15	10	36
VR01762A	-10	0.78	170	2	-0.01	50	3740	8	-2	2	82	-0.01	-10	-10	91	-10	40
VR01763A	-10	0.42	270	2	0.01	12	420	6	-2	-1	47	-0.01	-10	-10	16	-10	22
VR01764A	-10	0.63	360	1	0.02	9	220	12	-2	1	42	-0.01	-10	-10	6	-10	44
VR01765A	10	0.8	295	11	0.04	11	1670	12	-2	2	67	-0.01	-10	-10	59	10	64
VR01766A	-10	0.18	130	8	0.04	11	570	12	-2	1	23	-0.01	-10	-10	27	-10	82
VR01767A	-10	1.91	6110	11	0.02	246	710	14	-2	2	86	-0.01	-10	10	44	20	762
VR01768A	-10	2.67	945	6	0.08	68	550	8	-2	8	181	-0.01	-10	-10	36	20	102
VR01769A	-10	0.26	660	3	0.01	15	130	222	-2	-1	187	-0.01	-10	-10	5	-10	234
VR01770A	-10	0.51	515	2	0.01	17	230	82	-2	1	57	-0.01	-10	-10	7	-10	76
VR01771A	-10	1.32	300	4	0.01	29	340	34	-2	1	83	-0.01	-10	-10	21	-10	86
VR01772A	-10	0.86	205	1	0.03	6	250	38	-2	-1	86	-0.01	-10	-10	2	-10	80
VR01773A	-10	0.65	885	10	0.01	40	1150	34	-2	1	62	-0.01	-10	-10	14	-10	202
VR01774A	-10	0.97	1095	21	0.01	45	1530	20	-2	1	63	-0.01	-10	-10	36	-10	152
VR01775A	-10	0.8	400	12	0.01	31	940	8	-2	1	60	-0.01	-10	-10	20	-10	58
VR01776A	-10	11.16	165	-1	-0.01	538	-10	-2	-2	2	41	-0.01	-10	-10	14	10	24
VR01777A	-10	0.4	145	-1	0.01	6	130	170	-2	-1	43	-0.01	-10	-10	2	-10	8
VR01778A	-10	0.48	10000	207	-0.01	74	80	18	4	1	74	-0.01	-10	40	32	30	84
VR01779A	20	0.01	100	1	-0.01	2	20	2	-2	-1	3	-0.01	-10	-10	-1	-10	2

SAMPLE NUMBER	Au (ppb)	Au (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 (%)
VR01780A	-5		-0.2	0.25	8	20	-0.5	-2	0.01	-0.5	1	230	3	0.52	-10	-1	0.01
VR01781A	50		0.2	0.44	-2	140	-0.5	-2	-0.01	-0.5	-1	147	1	0.22	-10	-1	0.21
VR01782A	33300	33.3	1.8	0.09	-2	30	-0.5	2	-0.01	-0.5	1	272	4	0.84	-10	-1	-0.01
VR01783A	-5		0.2	0.31	10	180	-0.5	-2	0.12	-0.5	4	145	11	1.71	-10	-1	0.17
VR01784A	-5		-0.2	0.18	-2	180	-0.5	-2	0.02	-0.5	-1	92	9	0.4	-10	-1	0.16
VR01785A	25		0.8	0.57	950	630	-0.5	-2	0.1	-0.5	3	126	3	1.34	-10	-1	0.48
VR01786A	2640		1	0.02	4958	70	-0.5	-2	0.01	1.5	1	124	2	0.7	-10	-1	-0.01
VR01787A	80		23.2	0.33	22	690	-0.5	-2	-0.01	-0.5	1	161	3	0.67	-10	-1	0.37
VR01788A	-5		0.8	0.17	6	1490	-0.5	-2	-0.01	-0.5	1	108	30	0.58	-10	-1	0.12
VR01789A	-5		0.6	1.08	14	370	-0.5	-2	0.21	-0.5	1	127	49	1.72	-10	-1	0.29
VR01790A	-5		-0.2	0.07	4	10	-0.5	-2	-0.01	-0.5	1	115	1	0.27	-10	-1	-0.01
VR01791A	-5		4.6	1.26	6	40	-0.5	2	0.62	23.5	18	227	922	3.2	-10	-1	0.03
VR01792A	-5		1.2	1.12	4	40	-0.5	-2	1.69	5	9	109	124	1.9	-10	-1	0.04
VR01798A	-5		0.2	0.16	120	50	-0.5	2	0.01	-0.5	3	209	23	0.67	-10	-1	0.06
VR01800A	-5		0.6	0.16	4	440	-0.5	-2	0.01	-0.5	-1	180	6	0.67	-10	-1	0.23
VR06672A	-5		-0.2	0.4	18	360	-0.5	-2	0.01	-0.5	1	109	19	0.52	-10	-1	0.34
VR06673A	-5		0.4	0.41	32	190	-0.5	-2	-0.01	-0.5	-1	132	8	0.74	-10	-1	0.33
VR07001A	-5		0.6	0.69	-2	180	-0.5	-2	5.71	0.5	18	180	47	4.73	-10	-1	0.26
VR07002A	-5		-0.2	0.34	6	150	-0.5	-2	2.13	-0.5	19	277	22	2.17	-10	-1	0.09
VR07003A	-5		0.6	1.27	-2	620	-0.5	-2	6.16	0.5	34	103	66	5.34	-10	-1	0.37
VR07004A	-5		-0.2	1.23	-2	480	-0.5	-2	3.14	-0.5	11	142	53	2.4	-10	-1	0.06
VR07005A	-5		0.2	0.82	8	260	-0.5	-2	4.18	0.5	23	97	23	4.45	-10	-1	0.16
VR07006A	-5		-0.2	0.85	-2	20	-0.5	-2	0.06	-0.5	34	122	8	7.26	-10	-1	0.47
VR07007A	-5		3	0.11	4	150	-0.5	14	0.13	1.5	-1	389	31	0.49	-10	-1	0.07
VR07011A	10		3.6	0.15	8	310	-0.5	-2	-0.01	-0.5	-1	173	5	1.02	-10	-1	0.1
VR16451A	-5		-0.2	2	6	1830	1.5	-2	0.36	-0.5	7	4	9	0.55	-10	-1	0.32
VR16452A	-5		0.4	1.68	118	2750	0.5	-2	0.65	-0.5	2	80	10	1.57	-10	-1	0.16
VR16453A	-5		0.8	1.11	154	370	0.5	-2	0.64	-0.5	5	77	24	3.42	-10	-1	0.14
VR16454A	-5		1.2	1.31	56	1310	1	-2	0.24	1	43	44	18	15	20	-1	0.06
VR16455A	-5		0.2	1.73	40	400	0.5	-2	0.11	-0.5	9	42	30	1.73	-10	-1	0.12
VR16456A	-5		-0.2	0.82	16	330	-0.5	-2	0.11	-0.5	-1	166	2	0.33	-10	-1	0.19
VR16457A	-5		0.4	1.82	2	380	0.5	-2	2.65	-0.5	12	44	21	5.25	-10	-1	0.39
VR16458A	-2		-0.2	1.42	-2	800	-0.5	-2	3.71	-0.5	16	65	24	3.13	-10	-1	0.31
VR16459A	-2		-0.2	1.58	-2	1060	-0.5	2	3.97	-0.5	17	76	21	2.88	-10	-1	0.35
VR16460A	-2		-0.2	1.5	-2	1160	-0.5	-2	4.86	-0.5	14	79	20	2.91	-10	-1	0.21
VR16461A	-2		-0.2	1.5	18	770	-0.5	-2	1.35	-0.5	21	52	22	3.56	-10	-1	0.36
VR16462A	-2		-0.2	2.04	-2	1380	-0.5	2	0.69	-0.5	13	53	23	1.82	10	2	0.63
VR16463A	-2		-0.2	1.68	-2	590	-0.5	-2	1.01	-0.5	6	36	19	1.05	-10	-1	0.71
VR16464A	-2		-0.2	2.73	-2	1240	-0.5	2	4.63	-0.5	9	62	27	2.11	10	-1	0.94
VR16465A	-2		-0.2	2.28	-2	800	-0.5	-2	1.02	-0.5	7	74	21	1.49	-10	-1	0.91
VR16466A	-2		-0.2	1.15	-2	660	-0.5	-2	9.71	0.5	8	33	11	3.11	-10	-1	0.35
VR16467A	-2		-0.2	1.87	-2	1170	-0.5	-2	3.11	-0.5	10	42	19	2.02	-10	-1	0.71
VR16468A	-2		-0.2	2.34	-2	740	-0.5	2	2.95	-0.5	14	83	23	3.11	10	-1	0.62
VR16469A	-2		-0.2	2.24	-2	680	-0.5	-2	3.56	-0.5	15	116	26	2.37	-10	-1	0.32
VR16470A	-2		-0.2	1.48	-2	440	-0.5	-2	9.88	-0.5	9	32	15	3.03	-10	-1	0.23
VR16471A	-2		-0.2	0.9	-2	1060	-0.5	-2	12.11	-0.5	11	56	15	3.3	-10	-1	0.16
VR16472A	-2		-0.2	1.88	-2	860	-0.5	-2	1.97	-0.5	18	74	25	2.97	-10	-1	0.27
VR16473A	-2		-0.2	1.71	-2	380	-0.5	-2	4.63	-0.5	15	42	20	4.32	-10	-1	0.34
VR16474A	-2		-0.2	0.87	-2	200	-0.5	-2	15	-0.5	7	34	13	1.91	-10	-1	0.16
VR16475A	-2		-0.2	1.96	-2	690	-0.5	-2	3.21	-0.5	17	110	22	2.71	-10	1	0.18
VR16476A	105		0.4	0.07	150	30	-0.5	-2	4.7	1.5	1	173	24	2.21	-10	-1	-0.01
VR16477A	100		0.4	0.35	132	190	-0.5	2	4.27	1	7	110	54	2.46	-10	-1	0.14
VR16478A	15		0.2	0.18	22	90	-0.5	-2	5.91	-0.5	3	173	17	2.1	-10	-1	0.02
VR16479A	5		0.2	0.26	40	80	-0.5	-2	5.4	-0.5	4	141	45	3.19	-10	-1	0.01
VR16480A	-5		0.6	0.73	36	60	-0.5	2	2.47	0.5	8	103	76	6.7	-10	-1	0.21
VR16481A	-5		0.2	0.13	4	120	-0.5	-2	8.2	0.5	2	131	6	1.99	-10	-1	0.01
VR16482A	-5		0.2	0.45	26	370	-0.5	-2	0.81	-0.5	2	58	11	0.69	-10	-1	0.34

SAMPLE NUMBER	La (ppm)	Mg (ppm)	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)
VR01780A	-10	0.01	100	1	-0.01	4	30	4	-2	-1	1	-0.01	-10	-10	2	-10	10
VR01781A	20	-0.01	10	-1	-0.01	2	10	4	-2	-1	2	-0.01	-10	-10	-1	-10	2
VR01782A	-10	-0.01	20	2	-0.01	3	20	8	-2	-1	1	-0.01	-10	-10	2	-10	2
VR01783A	-10	0.02	40	1	0.07	4	230	18	-2	1	35	0.12	-10	-10	4	-10	2
VR01784A	10	0.02	15	-1	0.01	1	110	14	-2	-1	2	-0.01	-10	-10	-1	-10	4
VR01785A	20	0.03	300	2	-0.01	1	330	48	-2	-1	9	-0.01	-10	-10	3	-10	42
VR01786A	-10	-0.01	10	-1	-0.01	2	20	32	-2	-1	1	-0.01	-10	-10	-1	-10	588
VR01787A	10	0.02	10	1	-0.01	1	20	32	-2	-1	10	-0.01	-10	-10	1	-10	2
VR01788A	-10	0.05	15	-1	0.05	-1	40	122	-2	-1	21	-0.01	-10	-10	1	-10	14
VR01789A	-10	0.71	175	1	0.04	1	280	192	-2	2	20	0.11	-10	-10	7	-10	196
VR01790A	-10	0.05	40	-1	-0.01	1	-10	6	-2	-1	-1	-0.01	-10	-10	-1	-10	12
VR01791A	-10	0.91	705	3	-0.01	16	770	10000	-2	3	22	0.02	-10	-10	35	10	4694
VR01792A	-10	0.9	1390	2	-0.01	13	360	3336	2	3	31	0.02	-10	-10	34	-10	978
VR01798A	-10	0.05	55	-1	-0.01	6	30	34	-2	-1	1	-0.01	-10	-10	6	-10	14
VR01800A	10	0.01	10	1	0.01	1	210	630	-2	-1	25	-0.01	-10	-10	1	-10	8
VR06672A	20	0.06	30	1	0.06	1	100	20	-2	-1	5	-0.01	-10	-10	-1	-10	16
VR06673A	10	0.06	30	1	0.07	2	110	60	-2	-1	7	-0.01	-10	-10	1	-10	4
VR07001A	-10	2.28	980	4	0.07	28	360	72	-2	7	65	-0.01	-10	-10	34	-10	118
VR07002A	-10	0.84	410	1	0.03	9	590	24	-2	2	32	-0.01	-10	-10	13	-10	24
VR07003A	-10	3.26	1160	2	0.03	41	430	6	-2	22	98	0.03	-10	-10	175	-10	74
VR07004A	-10	1.71	580	2	0.05	29	390	8	-2	7	68	0.17	-10	-10	66	-10	22
VR07005A	-10	2.16	810	2	0.06	30	510	24	-2	8	81	-0.01	-10	-10	37	-10	118
VR07006A	10	0.2	70	8	0.02	2	100	10	-2	-1	3	-0.01	-10	-10	3	-10	26
VR07007A	-10	0.08	110	-1	-0.01	5	30	2900	-2	-1	5	-0.01	-10	-10	1	-10	196
VR07011A	-10	0.02	30	1	-0.01	2	30	12	-2	-1	3	-0.01	-10	-10	1	-10	32
VR16451A	10	0.7	160	1	0.01	35	190	24	6	1	153	-0.01	-10	-10	3	-10	66
VR16452A	50	0.43	55	5	0.02	61	2020	24	6	3	1004	-0.01	-10	-10	20	-10	18
VR16453A	10	0.24	220	3	0.04	44	420	28	6	7	118	-0.01	-10	-10	43	-10	104
VR16454A	10	0.18	10000	14	-0.01	205	340	46	24	69	156	-0.01	-10	-10	192	80	326
VR16455A	10	0.07	415	1	0.01	35	170	40	2	6	36	-0.01	-10	-10	25	-10	92
VR16456A	-10	0.03	30	-1	0.01	3	480	8	2	-1	33	-0.01	-10	-10	11	-10	2
VR16457A	-10	0.39	835	1	0.02	27	1780	8	2	9	310	-0.01	-10	-10	80	-10	78
VR16458A	10	1.71	710	-1	0.04	52	1170	20	4	10	214	-0.01	-10	-10	45	10	58
VR16459A	10	1.99	770	-1	0.04	56	1090	14	2	11	170	-0.01	-10	-10	49	-10	54
VR16460A	10	2.25	905	1	0.06	54	1040	6	2	12	214	-0.01	-10	-10	58	10	48
VR16461A	10	0.79	610	9	0.03	66	1280	14	2	6	201	-0.01	-10	-10	31	-10	54
VR16462A	20	0.68	115	-1	0.04	65	1510	10	-2	4	103	-0.01	-10	-10	32	-10	48
VR16463A	20	0.46	100	-1	0.02	26	1450	6	2	2	86	-0.01	-10	-10	14	-10	20
VR16464A	10	1.32	710	1	0.02	41	1200	12	-2	7	221	-0.01	-10	-10	36	10	32
VR16465A	10	0.59	105	-1	0.03	39	1520	6	2	5	86	-0.01	-10	-10	32	-10	24
VR16466A	-10	4.6	1980	9	0.06	21	380	8	2	9	300	-0.01	-10	-10	45	20	34
VR16467A	10	1.5	705	-1	0.03	34	1140	10	4	7	171	-0.01	-10	-10	24	-10	36
VR16468A	10	1.98	725	-1	0.04	75	1300	6	2	10	151	-0.01	-10	-10	54	10	52
VR16469A	-10	1.99	710	-1	0.08	57	1220	12	4	12	176	-0.01	-10	-10	71	-10	56
VR16470A	10	4.84	1630	-1	0.09	23	480	4	4	9	323	-0.01	-10	-10	46	20	40
VR16471A	-10	4.46	1620	-1	0.04	42	570	12	2	6	318	-0.01	-10	-10	37	20	54
VR16472A	-10	1.27	515	1	0.04	67	1190	12	2	9	172	-0.01	-10	-10	49	-10	52
VR16473A	-10	2.74	1435	11	0.02	80	1180	14	4	15	203	-0.01	-10	-10	70	10	76
VR16474A	-10	0.88	1900	2	0.01	26	430	6	2	4	1123	-0.01	-10	-10	31	10	42
VR16475A	10	1.86	475	1	0.07	52	930	12	4	11	155	-0.01	-10	-10	60	-10	50
VR16476A	-10	1.96	1425	-1	-0.01	8	60	24	2	3	212	-0.01	-10	-10	7	-10	56
VR16477A	-10	1.69	640	16	0.02	23	1160	10	4	3	147	-0.01	-10	-10	45	-10	96
VR16478A	-10	2.16	920	1	0.02	15	170	14	-2	3	198	-0.01	-10	-10	13	10	34
VR16479A	-10	1.23	575	-1	0.03	6	350	2	-2	7	110	-0.01	-10	-10	17	10	70
VR16480A	-10	1.4	485	1	0.02	11	430	-2	4	4	63	-0.01	-10	-10	20	10	156
VR16481A	-10	4.03	1340	1	0.02	6	380	4	2	2	303	-0.01	-10	-10	13	10	52
VR16482A	20	0.15	130	1	0.02	3	70	22	-2	1	34	-0.01	-10	-10	1	-10	30

SAMPLE NUMBER	Au (ppb)	Au (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 (%)
VR16483A	-5		0.4	0.67	116	40	-0.5	2	1.34	0.5	14	167	13	6.09	-10	-1	0.26
VR16484A	960		0.4	0.06	194	30	-0.5	2	0.85	-0.5	21	200	26	4.59	-10	-1	0.01
VR16485A	40		0.6	0.04	230	10	-0.5	2	0.49	-0.5	88	176	53	9.06	-10	-1	0.01
VR16486A	-5		-0.2	0.52	6	390	-0.5	-2	0.33	-0.5	-1	77	3	0.44	-10	-1	0.25
VR16487A	-5		-0.2	0.45	4	170	-0.5	-2	0.05	-0.5	1	87	1	0.26	-10	-1	0.46
VR16488A	-5		-0.2	0.12	4	60	-0.5	-2	0.01	-0.5	-1	173	2	0.29	-10	-1	0.08
VR16489A	-5		0.4	0.6	80	50	-0.5	-2	0.61	-0.5	17	66	55	7.1	-10	-1	0.2
VR16501A	-5		-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9
VR16502A	-5		-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9
VR16503A	-5		-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9
VR16504A	-5		-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9
VR16505A	-5		-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9
VR16506A	10		0.2	1.84	2	270	0.5	-2	0.66	-0.5	1	70	64	1.75	10	-1	0.28
VR16507A	50		-0.2	1.69	-2	260	1	-2	0.65	-0.5	6	78	21	1.54	10	-1	0.26
VR16508A	-5		0.2	1.21	6	160	0.5	-2	0.37	-0.5	4	68	15	1.48	10	-1	0.26
VR16509A	5		-0.2	1.39	-2	200	-0.5	2	0.5	-0.5	6	77	10	2.78	-10	-1	0.14
VR16510A	-5		-0.2	0.84	4	230	-0.5	-2	1.31	-0.5	1	94	29	2.02	10	-1	0.3
VR16511A	-5		-0.2	1.6	-2	150	-0.5	2	1.08	-0.5	4	75	13	2.58	-10	-1	0.2
VR16512A	15		0.2	1.67	-2	130	0.5	-2	0.51	-0.5	3	106	66	2.15	10	-1	0.27
VR16513A	-5		0.2	0.59	2	170	-0.5	-2	0.01	-0.5	1	130	42	0.97	-10	-1	0.23
VR16514A	-5		-0.2	4.22	-2	300	-0.5	-2	2.1	1	25	77	40	3.19	-10	-1	0.07
VR16515A	-5		-0.2	4.29	8	220	-0.5	2	2.31	0.5	28	76	38	3.15	-10	-1	0.04
VR16516A	-5		0.2	1.13	-2	130	0.5	-2	0.39	0.5	4	133	8	1.45	-10	-1	0.17
VR16517A	-5		0.2	0.83	-2	1690	-0.5	-2	0.57	3.5	1	144	7	0.94	-10	-1	0.38
VR16528A	-5		-0.2	0.42	-2	110	-0.5	-2	0.37	-0.5	2	279	2	0.53	-10	-1	0.19
VR16529A	-5		0.2	0.83	-2	210	0.5	-2	0.44	-0.5	-1	148	2	0.67	-10	-1	0.42
VR16530A	-5		0.2	1.47	6	390	-0.5	-2	1.07	2	8	85	11	2.81	-10	-1	0.27
VR16531A	30		1.6	1.71	44	700	-0.5	-2	0.52	1	10	79	23	3.45	-10	-1	0.24
VR16532A	-5		0.2	1.45	4	450	-0.5	-2	1.71	-0.5	25	77	28	3.45	-10	-1	0.09
VR16533A	-5		1.6	0.72	6	310	-0.5	-2	0.19	-0.5	3	98	63	2.96	-10	-1	0.43
VR16534A	-5		0.2	1.03	6	260	-0.5	2	0.1	-0.5	2	82	28	1.3	-10	-1	0.31
VR16535A	-5		-0.2	2.12	14	130	-0.5	-2	3.5	-0.5	22	106	19	4.24	10	-1	0.15
VR16536A	-5		-0.2	1.79	8	240	-0.5	-2	1.78	-0.5	28	87	24	4.44	10	-1	0.1
VR16537A	-5		-0.2	1.05	4	300	-0.5	-2	0.16	-0.5	2	142	3	0.9	-10	-1	0.42
VR16538A	-5		-0.2	0.35	-2	60	-0.5	-2	0.05	-0.5	1	128	3	0.61	-10	-1	0.1
VR16539A	-5		-0.2	1	8	200	-0.5	-2	0.64	-0.5	3	55	4	2.13	-10	-1	0.16
VR16540A	-5		0.8	0.28	52	430	-0.5	-2	0.01	1	10	62	8	0.66	-10	-1	0.28
VR16541A	-5		-0.2	0.52	8	140	-0.5	-2	0.02	-0.5	1	99	4	0.26	10	-1	0.45
VR16542A	-5		-0.2	0.17	-2	100	-0.5	-2	-0.01	-0.5	-1	130	1	0.23	-10	-1	0.11
VR16543A	-5		0.2	0.33	2	170	-0.5	-2	0.04	-0.5	1	177	2	1.05	-10	-1	0.22
VR16544A	35		-0.2	0.2	30	140	-0.5	-2	0.06	-0.5	4	105	4	1.49	-10	-1	0.17
VR16545A	-5		-0.2	2.4	6	740	-0.5	-2	0.04	-0.5	1	128	8	1.26	10	-1	0.96
VR16546A	-5		-0.2	0.39	-2	80	-0.5	-2	0.03	-0.5	1	86	16	0.48	-10	-1	0.19
VR16547A	-5		-0.2	0.97	6	180	-0.5	-2	0.21	-0.5	-1	129	32	1.32	-10	-1	0.48
VR16548A	-5		-0.2	0.26	4	160	-0.5	-2	0.1	0.5	3	124	14	1.03	-10	-1	0.2
VR16549A	-5		-0.2	1.1	-2	520	-0.5	2	0.58	-0.5	-1	168	2	1.04	-10	-1	0.39
VR16550A	-5		-0.2	0.41	-2	200	-0.5	-2	0.41	-0.5	1	89	2	0.39	-10	-1	0.3
VR16551A	-5		-0.2	1.65	-2	230	-0.5	-2	1.26	2	2	51	3	2.9	-10	-1	0.2
VR16552A	-5		-0.2	0.39	-2	360	-0.5	-2	0.02	-0.5	-1	42	1	0.26	-10	-1	0.38
VR16553A	-5		-0.2	0.66	-2	500	-0.5	-2	0.7	-0.5	-1	127	3	0.67	10	-1	0.3
VR16554A	-5		-0.2	0.4	-2	400	-0.5	-2	0.59	-0.5	-1	107	3	0.39	-10	-1	0.42
VR16555A	-5		0.2	0.46	6	370	-0.5	-2	0.73	-0.5	1	158	1	0.74	-10	-1	0.35
VR16556A	-5		0.2	0.31	6	340	-0.5	-2	0.74	-0.5	-1	117	2	0.78	-10	-1	0.18
VR16557A	-5		-0.2	0.44	4	340	-0.5	-2	0.33	-0.5	-1	265	2	0.51	-10	-1	0.23
VR16558A	-5		8.6	0.04	8	40	-0.5	4	0.99	18	1	174	12	0.5	-10	1	-0.01
VR16559A	-5		-0.2	0.78	38	460	-0.5	-2	1.15	-0.5	3	109	5	1.9	-10	-1	0.27
VR16560A	-5		0.6	0.55	88	450	-0.5	-2	3.24	1	7	108	38	2.04	-10	-1	0.21

SAMPLE NUMBER	La (ppm)	Mg (ppm)	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)
VR16483A	-10	0.36	230	17	0.02	42	560	38	2	3	40	-0.01	-10	-10	24	-10	74
VR16484A	-10	0.28	815	8	-0.01	40	70	16	2	-1	41	-0.01	-10	-10	7	-10	34
VR16485A	-10	0.19	565	11	-0.01	69	60	32	6	1	22	-0.01	-10	-10	9	-10	42
VR16486A	30	0.27	160	-1	0.01	1	40	18	-2	2	59	-0.01	-10	-10	1	-10	46
VR16487A	20	0.05	30	-1	0.02	2	220	8	-2	-1	6	-0.01	-10	-10	2	-10	6
VR16488A	-10	0.01	25	1	0.02	2	20	8	-2	-1	1	-0.01	-10	-10	1	-10	10
VR16489A	-10	1.25	205	2	0.02	14	330	4	2	3	23	-0.01	-10	-10	13	-10	152
VR16501A	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9
VR16502A	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9
VR16503A	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9
VR16504A	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9
VR16505A	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9	-9
VR16506A	20	0.5	100	3	0.05	8	1110	10	-2	5	26	0.11	-10	-10	21	-10	30
VR16507A	20	0.51	300	2	0.08	7	360	4	-2	6	16	0.12	-10	-10	26	-10	52
VR16508A	30	0.35	340	2	0.04	5	360	4	-2	6	15	0.09	-10	-10	24	-10	46
VR16509A	10	0.87	395	-1	0.1	4	1110	4	2	6	51	0.06	-10	-10	73	-10	48
VR16510A	30	0.08	70	3	0.07	2	5700	4	-2	4	35	0.03	-10	-10	18	-10	14
VR16511A	20	0.57	385	-1	0.12	4	1210	10	-2	4	66	0.09	-10	-10	83	-10	64
VR16512A	20	0.49	130	2	0.09	7	510	14	2	6	19	0.1	-10	-10	19	-10	52
VR16513A	20	0.09	20	1	0.04	1	70	6	-2	2	10	-0.01	-10	-10	1	-10	18
VR16514A	10	1.69	915	-1	0.53	47	370	-2	2	6	95	0.13	-10	-10	57	10	66
VR16515A	-10	2.23	855	-1	0.51	52	340	-2	-2	6	97	0.16	-10	-10	59	10	60
VR16516A	20	0.52	200	-1	0.07	8	300	8	-2	4	14	0.1	-10	-10	18	-10	70
VR16517A	40	0.86	255	1	0.04	1	30	20	-2	1	64	-0.01	-10	-10	1	-10	416
VR16528A	10	0.24	135	1	0.02	2	30	2	-2	1	19	-0.01	-10	-10	1	-10	24
VR16529A	30	0.52	240	1	0.02	1	10	8	-2	2	36	-0.01	-10	-10	1	-10	50
VR16530A	20	0.62	2680	2	0.1	7	1030	76	2	6	72	0.06	-10	-10	69	-10	178
VR16531A	10	0.53	3245	1	0.05	6	1040	186	-2	7	45	0.03	-10	-10	64	10	196
VR16532A	20	1.57	1015	1	0.22	26	1320	62	-2	15	116	0.2	-10	-10	77	-10	168
VR16533A	10	0.27	180	5	0.06	-1	130	92	2	2	24	0.01	-10	-10	12	-10	58
VR16534A	30	0.37	80	1	0.01	-1	50	32	-2	2	14	-0.01	-10	-10	3	-10	66
VR16535A	20	1.85	810	-1	0.1	22	1600	8	4	17	342	0.08	-10	-10	101	10	78
VR16536A	20	0.95	1285	-1	0.11	36	2050	-2	2	15	132	0.07	-10	-10	84	10	106
VR16537A	30	0.4	140	2	0.03	3	50	16	-2	2	14	-0.01	-10	-10	3	-10	52
VR16538A	10	0.13	70	1	-0.01	1	20	16	-2	1	6	-0.01	-10	-10	3	-10	62
VR16539A	10	0.43	515	-1	0.07	4	790	18	-2	3	61	0.08	-10	-10	46	-10	42
VR16540A	40	0.02	1430	1	-0.01	4	170	32	-2	1	4	-0.01	-10	-10	8	-10	78
VR16541A	40	0.02	15	-1	0.02	-1	70	8	-2	1	4	-0.01	-10	-10	3	-10	28
VR16542A	10	0.01	120	-1	0.03	1	40	56	-2	-1	1	-0.01	-10	-10	-1	-10	14
VR16543A	10	0.02	625	-1	0.09	2	140	18	-2	2	7	-0.01	-10	-10	4	-10	20
VR16544A	10	0.01	2365	-1	0.06	4	220	42	-2	4	9	-0.01	-10	-10	3	-10	56
VR16545A	40	1.25	170	4	0.03	1	10	2	-2	3	12	-0.01	-10	-10	3	-10	50
VR16546A	20	0.08	25	4	0.02	-1	40	6	-2	-1	6	-0.01	-10	-10	1	-10	8
VR16547A	20	0.33	105	-1	0.1	-1	390	2	-2	3	62	0.06	-10	-10	26	-10	22
VR16548A	20	0.02	380	-1	0.01	4	410	24	-2	2	8	-0.01	-10	-10	2	-10	400
VR16549A	30	0.88	210	-1	0.04	1	60	8	2	2	80	-0.01	-10	-10	2	-10	92
VR16550A	10	0.01	80	-1	0.02	-1	140	18	-2	2	43	0.05	-10	-10	2	-10	16
VR16551A	20	0.71	460	1	0.15	-1	1030	-2	-2	4	164	0.14	-10	-10	70	-10	82
VR16552A	20	0.05	205	2	0.01	-1	70	24	-2	-1	6	-0.01	-10	-10	-1	-10	40
VR16553A	40	0.31	95	-1	0.08	-1	10	28	-2	3	57	-0.01	-10	-10	1	-10	42
VR16554A	30	0.03	50	-1	0.01	1	30	24	-2	-1	47	-0.01	-10	-10	-1	-10	32
VR16555A	20	0.02	60	-1	0.1	1	50	20	-2	1	86	-0.01	-10	-10	1	-10	16
VR16556A	30	0.06	85	-1	0.02	1	30	26	-2	-1	67	-0.01	-10	-10	1	-10	20
VR16557A	10	0.1	55	-1	-0.01	2	60	12	-2	-1	34	-0.01	-10	-10	1	-10	16
VR16558A	-10	0.45	125	-1	-0.01	9	10	836	-2	-1	62	-0.01	-10	-10	2	-10	824
VR16559A	10	0.63	115	-1	0.03	4	50	20	-2	2	78	-0.01	-10	-10	4	-10	68
VR16560A	-10	1.25	240	12	0.01	53	400	38	2	3	221	-0.01	-10	-10	25	-10	136

SAMPLE NUMBER	Au (ppb)	Au (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 (%)
VR16561A	-5		0.4	0.61	12	370	0.5	2	2.47	1	9	269	57	2.46	-10	-1	0.23
VR16562A	-5		-0.2	0.74	-2	520	-0.5	-2	0.73	-0.5	1	205	5	1	-10	-1	0.34
VR16563A	-5		-0.2	0.75	-2	250	-0.5	-2	0.71	2	-1	156	2	0.47	-10	-1	0.5
VR16564A	15		-0.2	1.48	-2	250	-0.5	-2	1.34	0.5	2	72	19	1.91	10	-1	0.18
VR16565A	-5		0.2	0.83	2	440	-0.5	-2	0.44	-0.5	-1	70	9	1.11	10	-1	0.38
VR16569A	-5		-0.2	0.12	38	200	0.5	4	5.08	-0.5	56	1213	13	3.44	-10	-1	-0.01
VR16570A	95		-0.2	0.5	2	360	0.5	-2	4.32	-0.5	63	1131	12	5.84	-10	-1	0.05
VR16571A	-5		-0.2	2.2	550	2010	1	-2	0.38	0.5	18	393	11	3.73	-10	-1	0.28
VR16572A	-5		0.2	1.39	54	1020	1	-2	0.68	-0.5	6	34	9	1.33	-10	-1	0.33
VR16573A	-5		-0.2	1.49	74	1510	0.5	-2	1.42	0.5	9	29	8	10.52	10	-1	0.3
VR16574A	10		-0.2	0.47	4	1320	-0.5	-2	0.16	0.5	2	304	6	0.67	-10	-1	0.15
VR16575A	20		-0.2	1.89	8	1120	1.5	-2	0.43	0.5	11	33	18	2.22	-10	-1	0.36
VR16601A	285		14.2	0.06	12	170	-0.5	-2	-0.01	1	1	356	174	0.51	-10	-1	0.01
VR18551A	-5		-0.2	0.15	10	2610	-0.5	-2	2.14	-0.5	2	291	2	0.84	-10	-1	0.01
VR18552A	-5		0.2	0.33	8	480	-0.5	-2	0.02	-0.5	-1	166	4	1.18	-10	-1	0.32
VR18553A	-5		-0.2	0.04	2	10	-0.5	-2	0.04	-0.5	1	271	3	0.33	-10	-1	-0.01
VR18554A	-5		0.4	0.14	2	110	-0.5	-2	0.03	-0.5	2	328	29	0.9	-10	-1	0.04
VR18561A	-5		0.2	0.23	20	1700	-0.5	-2	0.07	-0.5	1	209	7	0.79	-10	-1	0.11
VR18562A	-5		0.2	0.37	26	140	-0.5	-2	0.12	-0.5	3	199	6	1	-10	-1	0.25
VR18563A	-5		-0.2	0.16	28	190	-0.5	-2	0.02	-0.5	3	221	10	0.81	-10	-1	0.07
VR18564A	-5		-0.2	1.9	6	-10	-0.5	4	2.33	-0.5	27	99	30	3.92	-10	-1	0.01
VR18565A	-5		2.8	0.84	6	40	-0.5	-2	0.27	7	8	210	647	2.02	-10	-1	0.03
VR18566A	-5		2.4	0.61	8	40	-0.5	-2	0.25	0.5	8	298	42	1.24	-10	-1	0.03
VR18567A	-5		0.4	0.17	2	10	-0.5	-2	0.19	-0.5	2	254	109	0.54	-10	-1	-0.01
VR18568A	15		0.4	0.07	3030	160	-0.5	-2	0.01	-0.5	1	295	3	0.6	-10	-1	0.04
VR18569A	-5		0.2	0.32	56	230	-0.5	-2	0.02	-0.5	1	115	7	0.76	-10	-1	0.2
VR18570A	-5		0.6	0.42	6	560	-0.5	-2	0.01	-0.5	-1	137	2	0.76	-10	-1	0.36
VR18571A	-5		0.4	0.03	116	20	-0.5	-2	0.01	-0.5	3	230	11	0.6	-10	-1	-0.01
VR18572A	145		20.6	0.02	3768	60	-0.5	-2	0.02	22	-1	312	153	1	-10	-1	-0.01
VR18573A	380		23	0.03	66	20	-0.5	-2	0.01	0.5	1	273	111	1.9	-10	-1	-0.01
VR18574A	80		78	0.03	244	20	-0.5	-2	0.02	0.5	-1	260	135	0.59	-10	-1	-0.01
VR18575A	145		0.8	0.1	764	30	-0.5	-2	0.01	3.5	3	239	4	0.75	-10	-1	-0.01
VR18576A	4960		5.2	0.01	390	20	-0.5	-2	-0.01	-0.5	1	409	2	0.53	-10	-1	-0.01
VR18577A	260		3	0.01	142	-10	-0.5	-2	-0.01	1	-1	288	13	0.99	-10	-1	-0.01
VR18578A	390		4.8	0.03	72	20	-0.5	-2	-0.01	-0.5	-1	299	30	0.81	-10	-1	0.01
VR18579A	800		4.4	0.06	14	30	0.5	2	0.02	-0.5	-1	239	25	1.4	-10	-1	-0.01
VR18580A	25		1	0.01	12	-10	-0.5	-2	-0.01	-0.5	-1	267	1	0.27	-10	-1	-0.01
VR18581A	220		2.8	-0.01	1390	10	-0.5	2	0.01	-0.5	1	265	4	0.83	-10	-1	-0.01
VR18582A	145		78.2	-0.01	1196	10	-0.5	-2	-0.01	2	-1	345	79	0.67	-10	-1	-0.01
VR18583A	18100	18.1	7.4	0.03	10000	20	0.5	-2	0.02	-0.5	4	209	4	1.63	-10	-1	-0.01
VR18584A	860		11	0.04	208	90	1	16	0.02	9	1	378	51	3.22	-10	-1	-0.01
VR18585A	50		2.2	0.06	1086	20	-0.5	2	0.01	1	-1	276	4	0.55	-10	-1	-0.01
VR18586A	30		-0.2	1.41	8	40	0.5	-2	1.9	-0.5	19	71	56	4.95	-10	-1	0.14
VR18587A	-5		-0.2	0.3	-2	630	-0.5	-2	-0.01	-0.5	-1	140	4	0.54	10	-1	0.16
VR18588A	-5		0.2	0.42	4	170	-0.5	-2	0.02	-0.5	1	177	4	0.9	10	-1	0.07
VR18589A	-5		2	0.36	28	510	-0.5	4	0.67	-0.5	7	126	274	0.8	10	-1	0.35
VR18593A	-5		3	0.67	144	150	-0.5	6	1.55	0.5	3	349	9	1.36	-10	-1	0.1
VR18594A	780		3.8	0.1	138	20	-0.5	10	0.26	1	1	306	6	0.72	-10	-1	-0.01
VR18595A	2580		181.5	0.12	74	-10	-0.5	-2	0.03	1.5	2	346	2420	0.79	-10	-1	-0.01
VR18596A	335		2.2	0.08	438	60	-0.5	-2	0.02	0.5	-1	391	15	0.55	-10	-1	0.02
VR18597A	-5		0.2	0.15	112	120	-0.5	-2	2.59	0.5	1	102	16	1.61	-10	-1	-0.01
VR18598A	-5		0.2	0.23	1155	60	-0.5	-2	5.36	1	2	174	12	1.68	-10	-1	0.03
VR18599A	-5		-0.2	0.39	20	120	-0.5	-2	0.92	0.5	4	70	4	1.76	-10	-1	0.31
VR18600A	-5		4.4	0.17	2	400	-0.5	10	0.06	2	-1	185	2	0.65	-10	-1	0.19
VR18601A	-5		0.6	0.4	6	70	-0.5	-2	3.37	1.5	9	143	22	3.29	-10	-1	0.2
VR18602A	70		0.4	0.43	4	730	-0.5	-2	0.06	-0.5	-1	133	6	0.63	-10	-1	0.31
VR18603A	10		-0.2	0.66	-2	2890	0.5	-2	0.02	-0.5	1	153	5	0.81	-10	-1	0.17

SAMPLE NUMBER	La (ppm)	Mg (ppm)	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)
VR16561A	10	1.31	375	15	0.01	70	720	20	4	2	91	-0.01	-10	-10	27	-10	154
VR16562A	10	0.41	100	-1	0.04	11	100	14	2	-1	47	-0.01	-10	-10	3	-10	34
VR16563A	20	0.19	70	-1	0.01	2	-10	22	-2	2	46	-0.01	-10	-10	1	-10	20
VR16564A	30	0.37	170	1	0.05	12	2650	10	2	4	37	0.09	-10	-10	25	-10	44
VR16565A	40	0.59	215	1	0.05	1	50	4	-2	2	52	-0.01	-10	-10	1	-10	74
VR16569A	-10	11.69	440	-1	0.01	1165	50	-2	-2	4	515	-0.01	-10	-10	20	10	24
VR16570A	-10	10.4	900	-1	0.02	1276	200	-2	-2	7	413	-0.01	-10	-10	27	20	48
VR16571A	10	0.54	105	3	0.02	383	40	28	14	5	105	-0.01	-10	-10	14	-10	96
VR16572A	10	0.52	100	1	0.02	196	90	18	4	3	109	-0.01	-10	-10	13	-10	34
VR16573A	20	1.15	2480	3	0.02	310	750	12	6	19	248	-0.01	-10	-10	32	-10	324
VR16574A	-10	0.16	310	-1	0.01	26	70	4	2	1	19	-0.01	-10	-10	6	-10	84
VR16575A	10	0.48	220	2	0.01	117	60	22	4	7	83	-0.01	-10	-10	25	-10	110
VR16601A	-10	0.04	20	1	-0.01	5	20	1436	4	-1	1	-0.01	-10	-10	1	-10	94
VR18551A	-10	0.04	255	-1	-0.01	5	90	20	-2	-1	78	-0.01	-10	-10	3	-10	30
VR18552A	10	0.04	15	2	0.01	1	80	44	-2	-1	12	-0.01	-10	-10	2	-10	6
VR18553A	-10	0.02	35	1	-0.01	3	10	8	-2	-1	3	-0.01	-10	-10	2	-10	8
VR18554A	-10	0.05	35	1	0.01	4	90	124	-2	-1	4	-0.01	-10	-10	3	-10	16
VR18561A	10	0.02	175	1	0.02	2	90	50	-2	-1	40	-0.01	-10	-10	1	-10	14
VR18562A	10	0.11	170	1	-0.01	3	230	42	-2	2	6	-0.01	-10	-10	3	-10	34
VR18563A	-10	0.01	50	1	-0.01	3	90	52	-2	1	4	-0.01	-10	-10	2	-10	14
VR18564A	-10	2.19	220	-1	0.01	50	3570	-2	-2	2	41	0.26	-10	-10	37	10	26
VR18565A	-10	0.55	375	2	0.01	9	340	7826	-2	2	12	0.03	-10	-10	25	10	2212
VR18566A	-10	0.4	250	3	-0.01	8	520	8358	-2	1	12	0.02	-10	-10	19	-10	368
VR18567A	-10	0.11	205	2	0.01	3	70	1690	-2	-1	8	0.01	-10	-10	11	-10	96
VR18568A	-10	-0.01	20	1	-0.01	4	10	80	-2	-1	3	-0.01	-10	-10	2	-10	8
VR18569A	20	0.06	40	-1	0.04	3	30	54	-2	1	6	-0.01	-10	-10	1	-10	24
VR18570A	20	0.03	10	1	-0.01	2	40	18	-2	-1	12	-0.01	-10	-10	1	-10	2
VR18571A	-10	0.02	25	2	-0.01	3	10	98	-2	-1	-1	-0.01	-10	-10	6	-10	38
VR18572A	-10	0.01	50	1	-0.01	4	10	4298	4	-1	6	-0.01	-10	-10	2	-10	1362
VR18573A	-10	0.01	25	64	-0.01	4	20	10000	-2	-1	4	-0.01	-10	-10	4	-10	264
VR18574A	-10	0.01	15	1	-0.01	3	260	4998	26	-1	13	-0.01	-10	-10	2	-10	44
VR18575A	-10	0.08	55	1	-0.01	3	-10	194	-2	-1	2	-0.01	-10	-10	3	-10	240
VR18576A	-10	-0.01	20	1	-0.01	4	-10	412	-2	-1	5	-0.01	-10	-10	2	-10	22
VR18577A	-10	-0.01	15	3	-0.01	3	-10	4140	-2	-1	-1	-0.01	-10	-10	2	-10	124
VR18578A	-10	-0.01	15	10	-0.01	3	10	3090	2	-1	1	-0.01	-10	-10	2	-10	48
VR18579A	-10	0.02	30	1	-0.01	3	20	4858	2	-1	2	-0.01	-10	-10	4	-10	166
VR18580A	-10	-0.01	10	3	-0.01	2	10	272	-2	-1	-1	-0.01	-10	-10	1	-10	8
VR18581A	-10	-0.01	15	1	-0.01	2	10	650	-2	-1	8	-0.01	-10	-10	1	-10	20
VR18582A	-10	-0.01	15	1	-0.01	3	10	2334	4	-1	1	-0.01	-10	-10	2	-10	128
VR18583A	-10	-0.01	25	1	-0.01	4	10	46	2	-1	3	-0.01	-10	-10	2	-10	22
VR18584A	-10	0.01	25	1	-0.01	4	-10	10000	2	-1	58	-0.01	-10	-10	7	-10	746
VR18585A	-10	-0.01	20	1	-0.01	4	10	370	-2	-1	11	-0.01	-10	-10	2	-10	40
VR18586A	-10	1	585	2	0.03	8	580	20	-2	4	54	0.03	-10	-10	42	-10	44
VR18587A	30	0.03	50	-1	0.07	2	50	8	-2	1	7	-0.01	-10	-10	2	-10	14
VR18588A	30	0.06	150	-1	0.1	2	40	-2	2	2	4	-0.01	-10	-10	3	-10	22
VR18589A	20	0.03	125	-1	0.03	3	200	8	2	1	16	-0.01	-10	-10	3	-10	14
VR18593A	-10	0.59	925	1	0.01	11	770	446	-2	2	40	-0.01	-10	10	10	-10	82
VR18594A	-10	0.12	65	3	-0.01	3	10	670	2	-1	5	-0.01	-10	-10	6	-10	142
VR18595A	-10	0.15	50	13	-0.01	3	40	1380	4	-1	2	-0.01	-10	-10	7	10	306
VR18596A	-10	0.01	50	1	-0.01	3	10	14	-2	-1	13	-0.01	-10	-10	3	-10	14
VR18597A	10	0.8	550	-1	0.11	4	700	12	2	4	308	-0.01	-10	-10	4	-10	34
VR18598A	-10	0.16	495	-1	-0.01	5	140	12	2	-1	187	-0.01	-10	-10	3	-10	16
VR18599A	10	0.02	50	1	0.04	8	610	12	2	1	37	-0.01	-10	-10	6	-10	40
VR18600A	10	0.01	15	4	0.01	2	10	68	-2	-1	10	-0.01	-10	-10	1	-10	224
VR18601A	-10	1.54	1150	4	0.06	34	870	2	6	10	308	-0.01	-10	-10	35	10	146
VR18602A	20	0.02	60	1	-0.01	1	30	48	-2	2	10	-0.01	-10	-10	1	-10	12
VR18603A	10	0.03	235	-1	-0.01	1	10	30	-2	2	15	-0.01	-10	-10	1	-10	28

SAMPLE NUMBER	Au (ppb)	Au (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 (%)
VR18604A	75		-0.2	0.6	-2	1530	-0.5	-2	1.9	-0.5	-1	114	3	0.6	-10	-1	0.13
VR18605A	570		3.6	0.39	2	340	0.5	-2	0.01	-0.5	-1	190	4	0.66	-10	-1	0.17
VR18606A	330		17.4	0.16	-2	470	-0.5	28	0.83	4.5	-1	245	27	0.32	-10	-1	0.04
VR18607A	-5		0.4	0.32	130	320	0.5	-2	0.02	-0.5	-1	78	7	0.77	-10	-1	0.26
VR18608A	55		12.8	0.01	1120	10	-0.5	-2	0.01	3	-1	230	51	0.45	-10	-1	-0.01
VR18609A	12510	12.5	2.4	0.1	1860	60	-0.5	-2	0.02	2.5	1	235	3	0.67	-10	-1	0.04
VR18610A	-5		-0.2	0.08	4	20	-0.5	-2	0.04	-0.5	1	306	9	0.63	-10	-1	-0.01
VR18611A	20		1.2	0.83	-2	90	-0.5	-2	0.41	0.5	7	114	466	1.66	-10	-1	0.18
VR18612A	-5		-0.2	0.36	92	340	-0.5	-2	0.02	-0.5	-1	86	7	0.99	-10	1	0.33
VR18613A	-5		0.4	0.32	4	40	1	-2	0.01	-0.5	1	60	39	1.01	-10	-1	0.16
VR18614A	-5		0.4	0.42	4	110	0.5	-2	0.01	-0.5	3	71	44	0.61	-10	-1	0.16
VR18615A	-5		-0.2	0.02	2	-10	-0.5	-2	0.01	-0.5	-1	316	5	0.32	-10	-1	-0.01
VR18616A	-5		-0.2	0.07	4	-10	-0.5	-2	0.01	-0.5	2	295	35	0.83	-10	-1	-0.01
VR18617A	380		3.6	0.1	102	20	-0.5	-2	0.01	-0.5	-1	276	46	0.9	-10	-1	0.03
VR18618A	195		4.2	0.11	310	20	-0.5	-2	0.01	-0.5	1	279	23	1.6	-10	-1	0.03
VR18619A	90		13.8	0.04	234	20	-0.5	26	-0.01	-0.5	-1	300	4	0.95	-10	-1	0.01
VR18620A	170		7.6	0.03	98	10	-0.5	8	-0.01	-0.5	-1	310	2	0.41	-10	-1	0.01
VR18621A	20		0.2	0.47	12	410	-0.5	-2	0.02	-0.5	-1	114	4	0.59	10	-1	0.33
VR18622A	415		26.6	0.04	174	10	-0.5	-2	-0.01	-0.5	-1	315	56	0.66	-10	-1	0.02
VR18623A	75		41.4	0.01	288	10	-0.5	2	-0.01	6.5	-1	286	77	0.52	-10	1	-0.01
VR18624A	875		162.5	0.03	1385	10	-0.5	-2	0.01	100	-1	278	10000	1.59	-10	3	0.01
VR18625A	20		10.4	0.01	86	10	-0.5	-2	-0.01	0.5	-1	292	45	0.64	-10	-1	0.02
VR18626A	660		200	-0.01	64	10	-0.5	-2	-0.01	0.5	-1	314	115	0.66	-10	-1	-0.01
VR18627A	-5		3.4	0.01	10	10	-0.5	-2	-0.01	-0.5	-1	245	6	0.25	-10	-1	-0.01
VR18628A	3960		147	0.16	182	60	-0.5	6	0.03	47	1	242	461	2.32	-10	-1	0.01
VR18629A	120		9.2	0.03	176	20	-0.5	-2	-0.01	-0.5	-1	285	66	0.62	-10	1	0.02
VR18630A	440		160	0.02	92	20	-0.5	-2	-0.01	4.5	-1	366	221	0.6	-10	-1	0.01
VR18631A	430		6	0.23	6530	90	-0.5	-2	0.06	-0.5	3	286	18	1.37	-10	-1	0.04
VR18632A	645		98.4	0.04	188	20	-0.5	-2	0.02	0.5	-1	295	78	0.52	-10	-1	0.01
VR18633A	-5		0.8	0.56	16	180	-0.5	-2	0.27	-0.5	1	83	4	1.06	10	-1	0.2
VR18634A	-5		0.6	0.41	-2	520	-0.5	-2	1.5	-0.5	-1	127	4	0.35	10	-1	0.33
VR18635A	10		11.6	0.07	140	140	-0.5	-2	0.01	-0.5	1	290	188	1.09	-10	-1	0.06
VR18636A	860		56.2	0.03	228	200	-0.5	-2	0.01	-0.5	-1	283	51	0.8	-10	-1	0.07
VR18637A	-5		-0.2	0.04	12	40	-0.5	-2	-0.01	-0.5	1	193	14	1.36	-10	-1	0.01
VR18638A	-5		3	0.08	4	80	-0.5	2	0.01	-0.5	-1	194	3	0.41	-10	-1	0.02
VR18639A	-5		-0.2	0.54	900	150	-0.5	-2	11.3	1.5	31	743	8	1.78	-10	-1	-0.01
VR18640A	-5		0.2	2.34	42	100	-0.5	4	5.31	0.5	18	110	49	4.01	-10	2	0.5
VR18641A	-5		-0.2	0.72	6	50	-0.5	-2	2.59	-0.5	6	195	13	1.25	-10	-1	0.1
VR18642A	6970		12.4	0.13	32	10	-0.5	-2	0.14	100	1	250	20	0.62	-10	-1	0.01
VR18643A	-5		0.2	2.53	18	150	-0.5	2	0.96	-0.5	16	139	65	4.37	-10	-1	0.19
VR18644A	30890	30.89	66.8	0.12	2710	60	-0.5	-2	0.03	-0.5	1	208	132	1.26	-10	-1	0.12
VR18645A	70		3.4	0.08	402	20	-0.5	-2	0.01	-0.5	1	202	10	0.53	-10	-1	0.01
VR18646A	330		5.4	0.01	2530	10	-0.5	-2	0.01	1.5	1	315	23	0.65	-10	-1	0.01
VR18647A	350		107	0.02	124	150	-0.5	130	-0.01	1	-1	202	40	1.14	-10	-1	0.01

SAMPLE NUMBER	La (ppm)	Mg (ppm)	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)
VR18604A	20	0.02	355	1	-0.01	1	10	14	2	1	89	-0.01	-10	-10	-1	-10	10
VR18605A	10	0.01	70	1	-0.01	2	20	54	-2	1	3	-0.01	-10	-10	1	-10	8
VR18606A	-10	0.48	190	1	-0.01	3	10	4420	12	-1	73	-0.01	-10	-10	1	-10	10
VR18607A	-10	0.01	35	37	0.01	2	30	24	2	1	15	-0.01	-10	-10	1	-10	38
VR18608A	-10	-0.01	15	1	-0.01	3	-10	240	2	-1	4	-0.01	-10	-10	1	-10	24
VR18609A	-10	-0.01	30	1	-0.01	3	-10	280	-2	-1	39	-0.01	-10	-10	2	-10	6
VR18610A	-10	0.03	155	1	-0.01	6	30	10	-2	-1	1	-0.01	-10	-10	3	-10	22
VR18611A	10	0.56	365	27	0.08	2	1020	130	2	1	21	0.02	-10	-10	14	-10	302
VR18612A	10	0.02	35	1	-0.01	3	190	46	-2	-1	12	-0.01	-10	-10	4	-10	32
VR18613A	-10	0.01	135	3	0.07	1	30	16	2	-1	2	-0.01	-10	-10	1	-10	24
VR18614A	-10	-0.01	285	2	0.1	2	60	18	-2	-1	4	-0.01	-10	-10	1	-10	12
VR18615A	-10	0.01	30	-1	-0.01	4	10	2	-2	-1	-1	-0.01	-10	-10	2	-10	4
VR18616A	-10	0.03	50	2	-0.01	6	30	94	-2	-1	1	-0.01	-10	-10	4	-10	44
VR18617A	-10	0.03	50	22	-0.01	3	80	4940	2	-1	7	-0.01	-10	-10	13	-10	64
VR18618A	-10	0.02	75	10	-0.01	3	90	6360	2	-1	4	-0.01	-10	-10	25	-10	248
VR18619A	-10	-0.01	80	14	-0.01	3	30	2000	-2	-1	1	-0.01	-10	-10	2	-10	30
VR18620A	-10	-0.01	20	1	-0.01	3	30	932	-2	-1	8	-0.01	-10	-10	2	-10	4
VR18621A	30	0.02	40	-1	0.06	1	80	22	-2	2	5	-0.01	-10	-10	1	-10	10
VR18622A	-10	-0.01	15	2	-0.01	3	-10	10000	20	-1	4	-0.01	-10	-10	2	-10	32
VR18623A	-10	-0.01	10	1	-0.01	3	10	8220	40	-1	5	-0.01	-10	-10	1	-10	470
VR18624A	-10	-0.01	5	8	-0.01	5	170	10000	6590	-1	33	-0.01	-10	-10	7	-10	5360
VR18625A	-10	-0.01	15	1	-0.01	4	10	5690	18	-1	2	-0.01	-10	-10	2	-10	72
VR18626A	-10	-0.01	20	1	-0.01	4	20	1120	90	-1	1	-0.01	-10	-10	1	10	60
VR18627A	-10	-0.01	10	-1	-0.01	4	-10	562	2	-1	-1	-0.01	-10	-10	1	-10	6
VR18628A	-10	0.02	60	3	-0.01	3	30	10000	172	1	22	-0.01	-10	-10	54	10	336
VR18629A	-10	-0.01	35	-1	-0.01	3	-10	1730	2	-1	4	-0.01	-10	-10	2	-10	34
VR18630A	-10	-0.01	15	1	-0.01	4	10	10000	226	-1	7	-0.01	-10	-10	2	10	122
VR18631A	-10	0.11	85	1	0.01	6	20	2010	4	-1	10	-0.01	-10	-10	7	-10	26
VR18632A	-10	0.01	20	-1	-0.01	4	-10	5840	174	-1	2	-0.01	-10	-10	2	-10	42
VR18633A	50	0.04	180	3	0.1	1	50	64	2	-1	26	-0.01	-10	-10	2	-10	30
VR18634A	30	0.04	145	-1	0.04	1	20	48	-2	-1	74	-0.01	-10	-10	-1	-10	8
VR18635A	-10	-0.01	20	2	-0.01	3	-10	5280	4	-1	3	-0.01	-10	-10	9	-10	52
VR18636A	-10	-0.01	15	-1	-0.01	3	10	5560	6	-1	6	-0.01	-10	-10	1	-10	26
VR18637A	-10	0.01	40	1	-0.01	4	10	2	-2	-1	-1	-0.01	-10	-10	1	-10	12
VR18638A	-10	0.02	20	1	-0.01	4	20	980	-2	-1	2	-0.01	-10	-10	2	-10	14
VR18639A	-10	7.69	2120	-1	-0.01	594	-10	18	-2	4	1005	-0.01	-10	-10	18	-10	54
VR18640A	-10	2.97	1190	-1	0.02	34	760	8	4	13	274	0.06	-10	-10	86	-10	46
VR18641A	-10	0.85	575	-1	0.01	10	180	4	-2	2	122	-0.01	-10	-10	22	-10	14
VR18642A	-10	0.13	140	4	-0.01	6	10	10000	6	-1	11	-0.01	-10	-10	6	-10	6060
VR18643A	10	2.36	675	3	0.03	20	610	22	-2	9	44	0.01	-10	-10	84	-10	164
VR18644A	-10	0.04	45	1	0.01	4	70	6000	18	-1	20	-0.01	-10	-10	3	-10	74
VR18645A	-10	0.06	40	-1	-0.01	4	-10	636	-2	-1	2	-0.01	-10	-10	3	-10	84
VR18646A	-10	-0.01	20	2	-0.01	4	-10	1295	4	-1	2	-0.01	-10	-10	1	-10	26
VR18647A	-10	-0.01	5	8	-0.01	3	-10	10000	10	-1	10	-0.01	-10	-10	-1	-10	50

APPENDIX E

AUGER SOIL SAMPLE DESCRIPTIONS

Sample Number	Project Name	LOCATION NTS Sheet	UTM (m) East	UTM (m) North	GRID Name	GRID Line	GRID Station	Sampler	Date	Depth (cm) From	Depth (cm) To	Composition (%) Organic	Clay+silt	Sand	Gravel	Fragments Size (cm)	Fragments Shape	Soil Color	Soil Horizon	Soil Moisture	Permafrost	Composite Sample	Bottom in Rock
VR00726A	Klondike	115 O/15	601,582	7,092,458	Maker	Line MK1	0	AV/EK	04/10/94	0	60	2	65	10	25			GY	B	WET			
VR00727A	Klondike	115 O/15	601,596	7,092,558	Maker	Line MK1	100	AV/EK	04/10/94	0	100	0	60	20	20			GY	B		yes		
VR00728A	Klondike	115 O/15	601,611	7,092,658	Maker	Line MK1	200	AV/EK	04/10/94	0	65	3	50	30	20			BN	B		yes		
VR00729A	Klondike	115 O/15	601,626	7,092,759	Maker	Line MK1	300	AV/EK	04/10/94	0	90	5	80	10	5			BN	B	WET			
VR00730A	Klondike	115 O/15	601,640	7,092,859	Maker	Line MK1	400	AV/EK	04/10/94	0	90	5	70	20	5			BN	B	WET			
VR00731A	Klondike	115 O/15	601,655	7,092,959	Maker	Line MK1	500	AV/EK	04/10/94	0	90	2	65	30	3			BN	B	WET			
VR00732A	Klondike	115 O/15	601,670	7,093,060	Maker	Line MK1	600	AV/EK	04/10/94	0	65	25	60	10	5			BN	B	WET			
VR00733A	Klondike	115 O/15	601,687	7,093,123	Maker	Line MK1	700	AV/EK	04/10/94	0	110	0	80	5	0			BN	B	WET			
VR00734A	Klondike	115 O/15	601,705	7,093,186	Maker	Line MK1	800	AV/EK	04/10/94	0	85	5	20	60	15			BN	B	DRY			
VR00735A	Klondike	115 O/15	601,722	7,093,250	Maker	Line MK1	900	AV/EK	04/10/94	0	100	3	30	60	7			BN	B	DRY			
VR00736A	Klondike	115 O/15	601,740	7,093,313	Maker	Line MK1	1000	AV/EK	04/10/94	0	110	0	20	70	10			BN	B	DRY			
VR00737A	Klondike	115 O/15	601,758	7,093,377	Maker	Line MK1	1100	AV/EK	04/10/94	0	65	20	20	60	0			BN	B	DRY			
VR06801A	Klondike	115 O/14	579,753	7,097,678	Sourdough	79800E	97650N	EK	02/07/94	0	100	1	10	85	5	0.5	SA	TA	C	DRY	no	no	no
VR06802A	Klondike	115 O/14	579,753	7,097,678	Sourdough	79800E	97650N	EK	02/07/94	100	270	0.5	5	85	10	1.5	SA	TA	C	DRY	no	no	yes
VR06803A	Klondike	115 O/14	579,756	7,097,632	Sourdough	79800E	97600N	EK	02/07/94	0	100	0.1	5	85	10	1.5	SA	TA	C	DRY	no	no	yes
VR06804A	Klondike	115 O/14	579,760	7,097,585	Sourdough	79800E	97550N	EK	02/07/94	0	80	2	20	70	10	1	SA	BN	C	DRY	no	yes	yes
VR06805A	Klondike	115 O/14	579,764	7,097,536	Sourdough	79800E	97500N	EK	02/07/94	0	80	2	10	50	40	2	SA	BN	C	DRY	no	no	yes
VR06806A	Klondike	115 O/14	579,764	7,097,539	Sourdough	79800E	97500N	EK	02/07/94	0	230	5	60	30	10	1	SR	BN	C	DRY	no	no	yes
VR06807A	Klondike	115 O/14	579,772	7,097,446	Sourdough	79800E	97400N	EK	02/07/94	0	40	5	70	20	10	1	SA	BN	C	WET	yes	yes	yes
VR06808A	Klondike	115 O/14	579,776	7,097,398	Sourdough	79800E	97350N	EK	02/07/94	0	90	2	50	40	10	1	SA	BN	C	DRY	no	yes	yes
VR06809A	Klondike	115 O/14	579,784	7,097,305	Sourdough	79800E	97250N	EK	02/07/94	0	90	5	50	40	10	1.5	SA	DKBN	C	DRY	no	yes	yes
VR06810A	Klondike	115 O/14	579,791	7,097,212	Sourdough	79800E	97150N	EK	02/07/94	0	70	5	90	5	5	0.5	SR	BN	B/C	WET	yes	yes	yes
VR06819A	*Lone Star*	*115 O/14*	*590,166*	*7,087,245*	*Lone Star*	*Line L*	*900*	*AV/EK*	*02/10/94*	*0*	*100*	*5*	*85*	*10*	*5*			*BN*	*B*	*WET*			
VR06820A	*Lone Star*	*115 O/14*	*590,231*	*7,087,305*	*Lone Star*	*Line L*	*1000*	*AV/EK*	*02/10/94*	*0*	*100*	*2*	*25*	*70*	*5*			*BN*	*C*	*DRY*			
VR06821A	*Lone Star*	*115 O/14*	*590,295*	*7,087,367*	*Lone Star*	*Line L*	*1100*	*AV/EK*	*02/10/94*	*0*	*100*	*2*	*20*	*75*	*5*			*TN*	*C*	*DRY*			
VR06822A	*Lone Star*	*115 O/14*	*590,364*	*7,087,442*	*Lone Star*	*Line L*	*1200*	*AV/EK*	*02/10/94*	*0*	*100*	*2*	*15*	*80*	*5*			*BN*	*C*	*DRY*			
VR06823A	*Lone Star*	*115 O/14*	*590,433*	*7,087,518*	*Lone Star*	*Line L*	*1300*	*AV/EK*	*02/10/94*	*0*	*90*	*2*	*10*	*85*	*5*			*TN*	*C*	*DRY*			
VR06824A	*Lone Star*	*115 O/14*	*590,502*	*7,087,593*	*Lone Star*	*Line L*	*1400*	*AV/EK*	*02/10/94*	*0*	*90*	*2*	*10*	*80*	*10*			*TN*	*C*	*DRY*			
VR06825A	*Lone Star*	*115 O/14*	*590,571*	*7,087,669*	*Lone Star*	*Line L*	*1500*	*AV/EK*	*02/10/94*	*0*	*100*	*2*	*20*	*75*	*5*			*TN*	*C*	*DRY*			
VR06826A	*Lone Star*	*115 O/14*	*590,640*	*7,087,745*	*Lone Star*	*Line L*	*1600*	*AV/EK*	*02/10/94*	*0*	*50*	*2*	*20*	*75*	*5*			*TN*	*C*	*DRY*			
VR06827A	*Lone Star*	*115 O/14*	*590,718*	*7,087,810*	*Lone Star*	*Line L*	*1700*	*AV/EK*	*02/10/94*	*0*	*80*	*3*	*65*	*30*	*5*			*TN*	*C*	*DRY*			
VR06828A	*Lone Star*	*115 O/14*	*590,795*	*7,087,875*	*Lone Star*	*Line L*	*1800*	*AV/EK*	*02/10/94*	*0*	*80*	*5*	*70*	*25*	*5*			*TN*	*C*	*WET*			
VR06901A	Klondike	115 O/14	579,634	7,096,705	Sourdough	79600E	96650N	KC	08/07/94	0	50	2	20	30				BN	C	DRY			
VR06902A	Klondike	115 O/14	579,627	7,096,804	Sourdough	79600E	96750N	KC	08/07/94	0	70	10	70					BK	A B	WET			
VR06903A	Klondike	115 O/14	579,623	7,096,854	Sourdough	79600E	96800N	KC	08/07/94	0	70	2	50	10				BN		MOIST			
VR06904A	Klondike	115 O/14	579,620	7,096,903	Sourdough	79600E	96850N	KC	08/07/94	0	60	2	70	5				BN	A B	MOIST			
VR06905A	Klondike	115 O/14	579,613	7,097,002	Sourdough	79600E	96950N	KC	08/07/94	0	90	3	70	5				BN	B C	WET			
VR06906A	Klondike	115 O/14	579,609	7,097,051	Sourdough	79600E	97000N	KC	08/07/94	0	50	3	70	10	1			BN	C	WET			
VR06907A	Klondike	115 O/14	579,564	7,097,049	Sourdough	79550N	97000N	KC	08/07/94	0	50	2	80	5				BN	B	WET			
VR06908A	Klondike	115 O/14	579,563	7,097,049	Sourdough	79550N	97000N	KC	08/07/94	50	70		15	80				OR	C	WET			
VR06909A	Klondike	115 O/14	579,519	7,097,048	Sourdough	79500N	97000N	KC	08/07/94	0	40	3	60	25				BN OR	C	WET			
VR06910A	Klondike	115 O/14	579,519	7,097,048	Sourdough	79450N	97000N	KC	08/07/94	0	50		35	50	5			BN OR		WET			
VR06911A	Klondike	115 O/14	579,423	7,097,038	Sourdough	79400N	97000N	KC	08/07/94	0	280		30	40				TA	C	VERY WET			
VR06912A	Klondike	115 O/14	579,424	7,096,991	Sourdough	79400E	96950N	KC	08/07/94	0	70	1	40	30	10			BN OR	B C	MOIST			
VR06913A	Klondike	115 O/14	579,425	7,096,943	Sourdough	79400E	96900N	KC	08/07/94	0	50		80	2				BN GY	C	WET			
VR06914A	Klondike	115 O/14	579,426	7,096,895	Sourdough	79400E	96850N	KC	08/07/94	0	60	3	30	60	10				B C	MOIST			
VR06915A	Klondike	115 O/14	579,427	7,096,847	Sourdough	79400E	96800N	KC	08/07/94	0	90	2	30	5	5			BN	C	MOIST			
VR06916A	Klondike	115 O/14	579,429	7,096,776	Sourdough	79400E	96725N	KC	08/07/94	0	60	2	30	20				LT BN	C	MOIST			
VR06917A	Klondike	115 O/14	579,430	7,096,752	Sourdough	79400E	96700N	KC	08/07/94	0	100	2	20	5	2			BN	B C	MOIST			
VR06918A	Klondike	115 O/14	579,431	7,096,704	Sourdough	79400E	96650N	KC	08/07/94	0	100	1	10	50	1			LT BN	C	MOIST			
VR06919A	Klondike	115 O/14	579,432	7,096,657	Sourdough	79400E	96600N	KC	08/07/94	0	100	2	20	60	2			BN	C	DRY			
VR06920A	Klondike	115 O/14	579,433	7,096,609	Sourdough	79400E	96550N	KC	08/07/94	0	70	2	10	60	20			DK BN	B C	MOIST			
VR06921A	Klondike	115 O/14	579,434	7,096,561	Sourdough	79400E	96500N	KC	08/07/94	0	40	2	80	10				BN	C	MOIST			
VR06922A	Klondike	115 O/14	579,435	7,096,514	Sourdough	79400E	96450N	KC	08/07/94	0	180		10	10	15			LT BN	C	DRY			
VR06923A	Klondike	115 O/14	579,436	7,096,466	Sourdough	79400E	96400N	KC	08/07/94	0	50		20	50	20			DK BN	C	MOIST			
VR06924A	Klondike	115 O/14	579,437	7,096,418	Sourdough	79400E	96350N	KC	08/07/94	0	60	3	60	20	1			BN	B C	MOIST			

VR12345A = auger soil samples collected as part of Lone Star reconnaissance drilling

VR12345A = auger soil samples collected as part of Klondike Gold drilling

Sample Number	Project Name	LOCATION NTS Sheet	UTM (m) East	UTM (m) North	GRID Name	GRID Line	GRID Station	Sampler	Date	Depth (cm) From	Depth (cm) To	Composition (%) Organic	Composition (%) Clay+silt	Composition (%) Sand	Composition (%) Gravel	Fragments Size (cm)	Fragments Shape	Soil Color	Soil Horizon	Soil Moisture	Permafrost	Composite Sample	Bottom in Rock
VR06925A	Klondike	115 O/14	579,438	7,096,370	Sourdough	79400E	96300N	KC	08/07/94	0	90	2	2	50	5			LT BN	C	MOIST			
VR06926A	Klondike	115 O/14	579,439	7,096,323	Sourdough	79400E	96250N	KC	08/07/94	0	90	2	10	40	1			LT BN	C	MOIST			
VR06927A	Klondike	115 O/14	579,298	7,096,275	Sourdough	79200E	96250N	KC	09/07/94	0	60	1	5	25	2			OR BN	C	DRY			
VR06928A	Klondike	115 O/14	579,293	7,096,326	Sourdough	79200E	96300N	KC	09/07/94	0	90	1	30	30	5			LT BN	B C	MOIST			
VR06929A	Klondike	115 O/14	579,289	7,096,375	Sourdough	79200E	96350N	KC	09/07/94	0	140		40	20				LT BN	C	MOIST			
VR06930A	Klondike	115 O/14	579,284	7,096,426	Sourdough	79200E	96400N	KC	09/07/94	0	50	3	50	40	3			GY	B C	MOIST			
VR06931A	Klondike	115 O/14	579,279	7,096,475	Sourdough	79200E	96450N	KC	09/07/94	0	120		70	10				BN		MOIST			
VR06932A	Klondike	115 O/14	579,275	7,096,526	Sourdough	79200E	96500N	KC	09/07/94	0	80	1	5	40	3			LT BN	C	DRY			
VR06933A	Klondike	115 O/14	579,270	7,096,575	Sourdough	79200E	96550N	KC	09/07/94	0	60		10	30	3			LT BN	C	DRY			
VR06934A	Klondike	115 O/14	579,265	7,096,626	Sourdough	79200E	96600N	KC	09/07/94	0	60	3	20	30	10			BN OR	B C	DRY			
VR06935A	Klondike	115 O/14	579,261	7,096,675	Sourdough	79200E	96650N	KC	09/07/94	0	60	1	60	30	2			BN GY		MOIST			
VR06936A	Klondike	115 O/14	579,256	7,096,726	Sourdough	79200E	96700N	KC	09/07/94	0	50	4	60	20	2			BN	B C	MOIST			
VR06937A	Klondike	115 O/14	579,251	7,096,775	Sourdough	79200E	96750N	KC	09/07/94	0	100	2	30	40	2			BN	B C	DRY			
VR06938A	Klondike	115 O/14	579,247	7,096,826	Sourdough	79200E	96800N	KC	09/07/94	0	100	5	70	20				BN	B C	WET			
VR06939A	Klondike	115 O/14	579,242	7,096,876	Sourdough	79200E	96850N	KC	09/07/94	0	70	3	40	30				BN	B C				
VR06940A	Klondike	115 O/14	579,237	7,096,927	Sourdough	79200E	96900N	KC	09/07/94	0	40	5	70	10				BN	B C	WET			
VR06941A	Klondike	115 O/14	579,233	7,096,976	Sourdough	79200E	96950N	KC	09/07/94	0	60	2	60	30				BN OR	C	MOIST			
VR06942A	Klondike	115 O/14	579,228	7,097,027	Sourdough	79200E	7097N	KC	09/07/94	0	70		30	55	5			BN	C	WET			
VR06943A	Klondike	115 O/14	579,174	7,097,025	Sourdough	7097N	79150E	KC	09/07/94	0	50	2	80	10				BN	B C	WET			
VR06944A	Klondike	115 O/14	579,130	7,097,025	Sourdough	7097N	79100E	KC	09/07/94	0	70	2	15	60	2			BN	C	MOIST			
VR06945A	Klondike	115 O/14	579,084	7,097,023	Sourdough	7097N	79050E	KC	09/07/94	0	50	5	30	30	10			BN	B	WET			
VR06946A	Klondike	115 O/14	579,035	7,097,021	Sourdough	7097N	79000EE	KC	09/07/94	0	50		20	40	10				C	WET			
VR06947A	Klondike	115 O/14	579,037	7,096,972	Sourdough	79000EE	96950N	KC	09/07/94	0	50	5	20	70					B C	WET			
VR06948A	Klondike	115 O/14	579,039	7,096,924	Sourdough	79000EE	96900N	KC	09/07/94	0	50		20	70	3			BN	C	MOIST			
VR06949A	Klondike	115 O/14	579,042	7,096,873	Sourdough	79000EE	96850N	KC	09/07/94	0	50	3	80	10				GY BN	B C	MOIST			
VR06950A	Klondike	115 O/14	579,044	7,096,825	Sourdough	79000EE	96800N	KC	09/07/94	0	40	2	15	60	10				C	MOIST			
VR06951A	Klondike	115 O/14	579,046	7,096,775	Sourdough	79000EE	96750N	KC	09/07/94	0	0	1	20	70	2			BN	B C	MOIST			
VR06952A	Klondike	115 O/14	579,048	7,096,726	Sourdough	79000EE	96700N	KC	09/07/94	0	40	5	80	5				BN	B	WET			
VR06953A	Klondike	115 O/14	579,051	7,096,676	Sourdough	79000EE	96650N	KC	09/07/94	0	90	3	5	80	3			BN	C	DRY			
VR06954A	Klondike	115 O/14	579,053	7,096,628	Sourdough	79000EE	96600N	KC	10/07/94	0	40	1	5	55	3			LT BN	C	DRY			
VR06955A	Klondike	115 O/14	579,055	7,096,578	Sourdough	79000EE	96550N	KC	10/07/94	0	50	3	5	60	3			LT BN	B C	DRY			
VR06956A	Klondike	115 O/14	579,058	7,096,529	Sourdough	79000EE	96500N	KC	10/07/94	0	90	5	10	40				BN	B C	DRY			
VR06957A	Klondike	115 O/14	579,060	7,096,479	Sourdough	79000EE	96450N	KC	10/07/94			I.I?	20	1	5			TN	C				
VR06958A	Klondike	115 O/14	579,062	7,096,431	Sourdough	79000EE	96400N	KC	10/07/94	0	30	1	35	10	1			TN	C	DRY			
VR06959A	Klondike	115 O/14	579,065	7,096,380	Sourdough	79000EE	96350N	KC	10/07/94	0	70		20	10	5			TN	C				
VR06960A	Klondike	115 O/14	579,067	7,096,332	Sourdough	79000EE	96300N	KC	10/07/94	0	70		10	40	30			TN	C				
VR06961A	Klondike	115 O/14	579,069	7,096,282	Sourdough	79000EE	96250N	KC	10/07/94	0	100		15	25	10			TN	C				
VR06962A	Klondike	115 O/14	578,899	7,096,286	Sourdough	78800E	96250N	KC	10/07/94	0	60	0	20	10	5			TN	C	DRY			
VR06963A	Klondike	115 O/14	578,895	7,096,336	Sourdough	78800E	96300N	KC	10/07/94	80	100	0	5	20	5			TN	C				
VR06964A	Klondike	115 O/14	578,890	7,096,385	Sourdough	78800E	61350N	KC	10/07/94	0	50		20	10	1			TN	C				
VR06965A	Klondike	115 O/14	578,885	7,096,435	Sourdough	78800E	69400N	KC	10/07/94	70	90	0	20	25	20			TN	C	DRY			
VR06966A	Klondike	115 O/14	578,881	7,096,483	Sourdough	78800E	96450N	KC	10/07/94	30	110		10	30	10			TN	C	DRY			
VR06967A	Klondike	115 O/14	578,876	7,096,533	Sourdough	78800E	96500N	KC	10/07/94	0	30							BN	C				
VR06968A	Klondike	115 O/14	578,871	7,096,581	Sourdough	78800E	96550N	KC	10/07/94	0	90		20	25	10			TN	C				
VR06969A	Klondike	115 O/14	578,879	7,096,533	Sourdough	78800E	96500N	KC	10/07/94	0	50	1	10	15	10			TN	C	DRY			
VR06970A	Klondike	115 O/14	578,862	7,096,679	Sourdough	78800E	96650N	KC	10/07/94				4	5	10			TN	C	WET			
VR06971A	Klondike	115 O/14	578,857	7,096,729	Sourdough	78800E	96700N	KC	10/07/94			1	10	15	1			TN	C	MOIST			
VR06972A	Klondike	115 O/14	579,029	7,097,067	Sourdough	79000EE	97050N	KC	11/07/94	0	44	5	20	50	10			BN	B C	WET			
VR06973A	Klondike	115 O/14	579,227	7,097,073	Sourdough	79200E	97050N	KC	11/07/94	0	50	5	20	10				BN	C	WET			
VR06974A	Klondike	115 O/14	579,227	7,097,120	Sourdough	79200E	97100N	KC	11/07/94	0	50	5	20	50				BN	C	WET			
VR06975A	Klondike	115 O/14	579,420	7,097,086	Sourdough	79400E	97050N	KC	11/07/94	0	100	5	70	20				BN RD	B C	WET			
VR06976A	Klondike	115 O/14	579,417	7,097,134	Sourdough	79400E	97100N	KC	11/07/94	0	100	5	10	80	2			BN RD	B C	WET			
VR06977A	Klondike	115 O/14	579,414	7,097,182	Sourdough	79400E	97150N	KC	11/07/94	0	90		5	60				OR	C	DRY			
VR06978A	Klondike	115 O/14	579,584	7,097,244	Sourdough	79600E	97200N	KC	11/07/94	0	160		0	40	20			LT BN	C				
VR06979A	Klondike	115 O/14	579,590	7,097,196	Sourdough	79600E	97150N	KC	11/07/94	0	120	5	70	10				BN OR					
VR06980A	Klondike	115 O/14	579,597	7,097,148	Sourdough	79600E	97100N	KC	11/07/94	0	50	5	70	10				BN RD	C	WET			

VR12345A = auger soil samples collected as part of Lone Star reconnaissance drilling

VR12345A = auger soil samples collected as part of Klondike Gold drilling

Sample Number	Project Name	LOCATION NTS Sheet	UTM (m) East	UTM (m) North	GRID Name	GRID Line	GRID Station	Sampler	Date	Depth (cm) From	Depth (cm) To	Composition (%) Organic	Composition (%) Clay+silt	Composition (%) Sand	Composition (%) Gravel	Fragments Size (cm)	Fragments Shape	Soil Color	Soil Horizon	Soil Moisture	Permafrost	Composite Sample	Bottom in Rock
VR06981A	Klondike	115 O/14	579,603	7,097,099	Sourdough	79600E	97050N	KC	11/07/94	0	50	5	80	5				BN	B C	WET			
VR06982A	Klondike	115 O/14	579,515	7,097,774	Sourdough	79600E	97750N	KC	11/07/94	0	100	1	20	30				LT BN	C	DRY			
VR06983A	Klondike	115 O/14	579,521	7,097,726	Sourdough	79600E	97700N	KC	11/07/94	0	140		10	20				LT BN	B C	DRY			
VR06984A	Klondike	115 O/14	579,527	7,097,678	Sourdough	79600E	97650N	KC	11/07/94	0	50	5	5	30	10			LT BN	C	DRY			
VR06985A	Klondike	115 O/14	579,533	7,097,630	Sourdough	79600E	97600N	KC	11/07/94	0	100	1	5	20	5			LT BN	C	DRY			
VR06986A	Klondike	115 O/14	579,540	7,097,581	Sourdough	79600E	97550N	KC	11/07/94	0	100			30				BN OR	C	DRY			
VR06987A	Klondike	115 O/14	579,546	7,097,533	Sourdough	79600E	97500N	KC	11/07/94	0	10	15	25	60				BN	B C	MOIST			
VR06988A	Klondike	115 O/14	579,552	7,097,485	Sourdough	79600E	97450N	KC	11/07/94	0	10		10	60	10			LT BN					
VR06989A	Klondike	115 O/14	579,400	7,097,422	Sourdough	79400E	97400N	EK	17/07/94	0	70	5	45	50		1	SBA	BN	C	DRY	no	yes	yes
VR06990A	Klondike	115 O/14	579,397	7,097,470	Sourdough	79400E	97450N	EK	17/07/94	0	70	5	45	50		1	SBA	BN	C	DRY	no	yes	yes
VR06991A	Klondike	115 O/14	579,394	7,097,518	Sourdough	79400E	97500N	EK	17/07/94	0	80	5	30	65		1	SBA	BN/TN	C	DRY	no	yes	yes
VR06992A	Klondike	115 O/14	579,391	7,097,566	Sourdough	79400E	97550N	EK	17/07/94	0	80	1	40	50		1	SBA	TN	C	DRY	no	no	yes
VR06993A	Klondike	115 O/14	579,388	7,097,614	Sourdough	79400E	97600N	EK	17/07/94	0	80	5	65	30		0.5	SBA	GY	C	DRY	no	yes	yes
VR06994A	Klondike	115 O/14	579,385	7,097,662	Sourdough	79400E	97650N	EK	17/07/94	0	90	5	90	5		0.5	SBR	GY	B	WET	no	yes	yes
VR06995A	Klondike	115 O/14	579,382	7,097,710	Sourdough	79400E	97700N	EK	17/07/94	0	130	2	65	30		0.5	SBR	BN	C	DRY	no	no	yes
VR06996A	Klondike	115 O/14	579,379	7,097,758	Sourdough	79400E	97750N	EK	17/07/94	0	190		75	20		0.5	SBA	BN/GY	C/B	DRY	no	no	yes
VR06997A	Klondike	115 O/14	579,217	7,097,729	Sourdough	79200E	97750N	EK	17/07/94	0	130	1	95	0		0.5	SBR	BN	B	DRY	no	no	yes
VR06998A	Klondike	115 O/14	579,217	7,097,706	Sourdough	79200E	97700N	EK	17/07/94	0	150	5	90	5		0.5	SBA	GY	B	WET	yes	no	yes
VR06999A	Klondike	115 O/14	579,218	7,097,683	Sourdough	79200E	97675N	EK	17/07/94	0	60	10	95	0		0.1	SBR	GY	B	WET	yes	yes	yes
VR07000A	Klondike	115 O/14	579,218	7,097,635	Sourdough	79200E	97650N	EK	17/07/94	0	130	2	85	10		0.5	SBR	BN/GY	B	WET	yes	yes	yes
VR07184A	Klondike	115 O/14	579,804	7,097,047	Sourdough	79800E	96973N	KC	07/07/94	0	170	0	5	60	1			TN	C	MOIST	no		N/A
VR07185A	Klondike	115 O/14	579,807	7,097,047	Sourdough	79800E	96973N	KC	07/07/94	100	120	0	2	60	1			BN	C	MOIST	no		BEDROCK
VR07186A	Klondike	115 O/14	579,805	7,097,022	Sourdough	79800E	96950N	KC	07/07/94	0	100	0	25	20	1			OR	C	MOIST	no		BEDROCK
VR07187A	Klondike	115 O/14	579,807	7,097,020	Sourdough	79800E	96950N	KC	07/07/94	100	200	0	20	10	1			TA	C	MOIST			
VR07188A	Klondike	115 O/14	579,806	7,097,020	Sourdough	79800E	96950N	KC	07/07/94	200	250	0	20	20	0			TA	C	MOIST			
VR07189A	Klondike	115 O/14	579,808	7,096,974	Sourdough	79800E	96900N	KC	07/07/94	0	30	0	20	10	1			OR	C	MOIST			
VR07190A	Klondike	115 O/14	579,810	7,096,924	Sourdough	79800E	96850N	KC	07/07/94	0	120	5	40	40	1			BN	C	MOIST			
VR07191A	Klondike	115 O/14	579,812	7,096,875	Sourdough	79800E	96795N	KC	07/07/94	0	80	5	30	5	15			DK BN	A C	WET			
VR07192A	Klondike	115 O/14	579,814	7,096,825	Sourdough	79800E	96750N	KC	07/07/94	0	90	1	30	30	0			BN		WET			
VR07193A	Klondike	115 O/14	579,816	7,096,776	Sourdough	79800E	96700N	KC	07/07/94	0	90	1	60	20				GY-BN	C	WET			
VR07194A	Klondike	115 O/14	579,819	7,096,726	Sourdough	79800E	96650N	KC	07/07/94	0	100	1	1	10	1			BN	C	WET			
VR07195A	Klondike	115 O/14	579,821	7,096,678	Sourdough	79800E	96600N	KC	07/07/94	0	280	10	60	5				DK BN	A C	MOIST			
VR07196A	Klondike	115 O/14	579,823	7,096,627	Sourdough	79800E	96550N	KC	07/07/94	0	90	2	60	15				BN	C	WET			
VR07197A	Klondike	115 O/14	579,825	7,096,579	Sourdough	79800E	96500N	KC	07/07/94	0	100	2	10	20				BN	C	MOIST			
VR07198A	Klondike	115 O/14	579,828	7,096,528	Sourdough	79800E	96450N	KC	07/07/94	0	180	2	40	20	1			TA					
VR07199A	Klondike	115 O/14	579,830	7,096,480	Sourdough	79800E	96400N	KC	07/07/94	0	70	1	30	1				TA	C	WET			
VR07200A	Klondike	115 O/14	579,832	7,096,430	Sourdough	79800E	96350N	KC	07/07/94	0	60	10	20	70				BN	C	WET			
VR07205A	*Lone Star*	*115 O/14*	*580,363*	*7,087,874*	*Gold Hill*	*Line R*		*KC*	*03/09/94*	*0*	*120*	*5*	*30*	*0*	*10*	*0.5*		*BN*	*C*	*MOD*	*no*		
VR07206A	*Lone Star*	*115 O/14*	*580,462*	*7,087,930*	*Gold Hill*	*Line R*		*KC*	*03/09/94*	*0*	*110*	*0*	*20*	*20*	*10*	*0.5*		*TA*	*C*				
VR07207A	*Lone Star*	*115 O/14*	*580,555*	*7,087,980*	*Gold Hill*	*Line R*		*KC*	*03/09/94*	*0*	*130*	*0*	*10*	*10*	*10*	*0.5*		*TA*	*C*				
VR07208A	*Lone Star*	*115 O/14*	*580,639*	*7,088,031*	*Gold Hill*	*Line R*		*KC*	*03/09/94*	*0*	*110*	*0*	*10*	*30*	*10*	*0.2*		*LY-BN*	*C*				
VR07209A	*Lone Star*	*115 O/14*	*580,729*	*7,088,074*	*Gold Hill*	*Line R*		*KC*	*03/09/94*	*0*	*110*	*0*	*20*	*10*	*20*	*0.5*		*TA*	*C*				
VR07210A	*Lone Star*	*115 O/14*	*580,806*	*7,088,121*	*Gold Hill*	*Line R*		*KC*	*03/09/94*	*0*	*0*	*0*	*20*	*35*	*5*	*0*		*OR BN*	*C*	*DRY*			
VR07211A	*Lone Star*	*115 O/14*	*580,894*	*7,088,767*	*Gold Hill*	*Line R*		*KC*	*03/09/94*	*0*	*150*	*0*	*10*	*30*	*20*	*1*		*OR-BN*	*C*				
VR07212A	*Lone Star*	*115 O/14*	*580,989*	*7,088,213*	*Gold Hill*	*Line R*		*KC*	*03/09/94*	*0*	*170*	*0*	*10*	*40*	*10*	*0.5*		*OR-BN*	*C*				
VR07213A	*Lone Star*	*115 O/14*	*581,078*	*7,088,259*	*Gold Hill*	*Line R*		*KC*	*03/09/94*	*0*	*110*	*0*	*10*	*50*	*10*	*0.5*		*GY-BN*	*C*				
VR07221A	*Lone Star*	*115 O/14*	*581,779*	*7,088,648*	*Gold Hill*	*Line R*		*KC*	*03/09/94*	*0*	*90*	*0*	*40*	*30*	*10*	*0.2*		*BN*	*C*	*MOD*			
VR07222A	*Lone Star*	*115 O/14*	*581,866*	*7,088,696*	*Gold Hill*	*Line R*		*KC*	*03/09/94*	*0*	*120*	*5*	*50*	*30*	*10*	*1*		*TA*	*C*	*WET*	*yes*		
VR07223A	*Lone Star*	*115 O/14*	*581,950*	*7,088,742*	*Gold Hill*	*Line R*		*KC*	*03/09/94*	*0*	*110*	*10*	*60*	*30*	*10*	*0.5*		*GY-BN*	*B C*	*WET*	*yes*		
VR16201A	Klondike	115 O/14	579,219	7,097,589	Sourdough	79200E	97600N	EK	17/07/94	0	90	2	65	30		0.5	SBR	GY/TN	C	DRY	no	yes	yes
VR16202A	Klondike	115 O/14	579,220	7,097,541	Sourdough	79200E	97550N	EK	17/07/94	0	80	1	60	30		0.5	SBA	GY	C	DRY	no	yes	yes
VR16203A	Klondike	115 O/14	579,221	7,097,495	Sourdough	79200E	97500N	EK	17/07/94	0	90	2	40	50		0.5	SBR	BN/GY	C	DRY	no	yes	yes
VR16204A	Klondike	115 O/14	579,221	7,097,448	Sourdough	79200E	97450N	EK	17/07/94	0	60	1	5	90		1	SBR	TN	C	DRY	no	no	yes
VR16205A	Klondike	115 O/14	579,222	7,097,402	Sourdough	79200E	97400N	EK	17/07/94	0	60	3	10	70		1	SBA	BN	C	DRY	no	yes	yes
VR16206A	Klondike	115 O/14	579,223	7,097,354	Sourdough	79200E	97350N	EK	17/07/94	0	25	5	40	50		1	SBA	BN	B	DRY	no	yes	yes
VR16207A	Klondike	115 O/14	579,002	7,097,300	Sourdough	79000E	97300N	EK	18/07/94	0	50	10	65	30		0.5	SBA	BN	B	DRY	no	yes	yes

VR12345A = auger soil samples collected as part of Lone Star reconnaissance drilling

VR12345A = auger soil samples collected as part of Klondike Gold drilling

Sample Number	Project Name	LOCATION NTS Sheet	UTM (m) East	UTM (m) North	GRID Name	GRID Line	GRID Station	Sampler	Date	Depth (cm) From	Depth (cm) To	Composition (%) Organic	Composition (%) Clay+silt	Composition (%) Sand	Composition (%) Gravel	Fragments Size (cm)	Fragments Shape	Soil Color	Soil Horizon	Soil Moisture	Permafrost	Composite Sample	Bottom in Rock
VR16208A	Klondike	115 O/14	578,993	7,097,345	Sourdough	79000E	97350N	EK	18/07/94	0	130	1	15	80		0.5	SBA	TN	C	DRY	no	no	yes
VR16209A	Klondike	115 O/14	578,987	7,097,392	Sourdough	79000E	97400N	EK	18/07/94	0	100	1	15	80		0.5	SBA	TN	C	DRY	no	no	no
VR16210A	Klondike	115 O/14	578,987	7,097,394	Sourdough	79000E	97400N	EK	18/07/94	100	250	1	5	90		0.5	SBA	TN	C	DRY	no	no	yes
VR16211A	Klondike	115 O/14	578,981	7,097,437	Sourdough	79000E	97450N	EK	18/07/94	0	120	2	35	60		1	SBA	TN	C	DRY	no	no	yes
VR16212A	Klondike	115 O/14	578,975	7,097,485	Sourdough	79000E	97500N	EK	18/07/94	0	75	5	60	35		1.5	SBA	BN	B	DRY	no	yes	yes
VR16213A	Klondike	115 O/14	578,969	7,097,530	Sourdough	79000E	97550N	EK	18/07/94	0	90	5	70	25		0.5	SBA	BN	C	DRY	no	yes	yes
VR16214A	Klondike	115 O/14	578,963	7,097,577	Sourdough	79000E	97600N	EK	18/07/94	0	80	5	55	40		0.5	SBR	BN	C	DRY	yes	yes	yes
VR16215A	Klondike	115 O/14	578,956	7,097,622	Sourdough	79000E	97650N	EK	18/07/94	0	150	5	75	20		0.5	SBA	BN	C	WET	yes	no	yes
VR16216A	Klondike	115 O/14	578,950	7,097,670	Sourdough	79000E	97700N	EK	18/07/94	0	150	5	65	30		0.5	SBR	BN	C	DRY	no	no	yes
VR16217A	Klondike	115 O/14	578,944	7,097,715	Sourdough	79000E	97750N	EK	18/07/94	0	110	10	65	30		0.5	SBR	BN	C	DRY	no	no	yes
VR16401A	*Lone Star*	*115 O/14*	*588,000*	*7,091,652*	*Mckay*	*Line O*	*0*	*KC*	*01/09/94*	*0*	*110*	*1*	*10*	*30*	*10*	*1*		*BN*	*C*				
VR16402A	*Lone Star*	*115 O/14*	*587,935*	*7,091,569*	*Mckay*	*Line O*	*100*	*KC*	*01/09/94*	*0*	*40*	*1*	*10*	*30*	*10*	*1*		*TA*	*C*				
VR16403A	*Lone Star*	*115 O/14*	*587,875*	*7,091,445*	*Mckay*	*Line O*	*200*	*KC*	*01/09/94*	*0*	*50*	*1*	*0*	*30*	*10*	*0.5*		*TA*	*C*				
VR16404A	*Lone Star*	*115 O/14*	*587,815*	*7,091,414*	*Mckay*	*Line O*	*300*	*KC*	*01/09/94*	*0*	*50*	*1*	*0*	*30*	*20*	*1*		*TA*	*C*				
VR16405A	*Lone Star*	*115 O/14*	*587,747*	*7,091,331*	*Mckay*	*Line O*	*400*	*KC*	*01/09/94*	*0*	*50*	*1*	*0*	*30*	*20*	*2*		*TA*	*C*				
VR16406A	*Lone Star*	*115 O/14*	*587,689*	*7,091,257*	*Mckay*	*Line O*	*500*	*KC*	*01/09/94*	*0*	*80*	*0*	*10*	*30*	*20*	*2*		*TA*	*C*				
VR16407A	*Lone Star*	*115 O/14*	*587,622*	*7,091,176*	*Mckay*	*Line O*	*600*	*KC*	*01/09/94*	*0*	*110*	*0*	*0*	*40*	*20*	*2*		*TA*	*C*				
VR16408A	*Lone Star*	*115 O/14*	*587,555*	*7,091,094*	*Mckay*	*Line O*	*700*	*KC*	*01/09/94*	*0*	*70*	*0*	*0*	*20*	*10*	*0.5*		*TA*	*C*				
VR16409A	*Lone Star*	*115 O/14*	*587,488*	*7,091,013*	*Mckay*	*Line O*	*800*	*KC*	*01/09/94*	*0*	*110*	*0*	*0*	*20*	*5*	*0.5*		*TA*	*C*				
VR16410A	*Lone Star*	*115 O/14*	*587,427*	*7,090,942*	*Mckay*	*Line O*	*900*	*KC*	*01/09/94*	*0*	*50*	*0*	*0*	*10*	*10*	*0.5*		*TA*	*C*				
VR16411A	*Lone Star*	*115 O/14*	*587,368*	*7,090,860*	*Mckay*	*Line O*	*1000*	*KC*	*01/09/94*	*0*	*90*	*0*	*10*	*30*	*20*	*2*		*TA*	*C*				
VR16412A	*Lone Star*	*115 O/14*	*587,304*	*7,090,787*	*Mckay*	*Line O*	*1100*	*KC*	*01/09/94*	*0*	*70*	*0*	*0*	*10*	*5*	*1*		*LT BN*	*C*				
VR16413A	*Lone Star*	*115 O/14*	*587,240*	*7,090,714*	*Mckay*	*Line O*	*1200*	*KC*	*01/09/94*	*0*	*80*	*0*	*10*	*40*	*30*	*1*		*BN-OR*	*C*				
VR16414A	*Lone Star*	*115 O/14*	*587,179*	*7,090,630*	*Mckay*	*Line O*	*1300*	*KC*	*01/09/94*	*0*	*110*	*0*	*5*	*20*	*5*	*1*		*OR-BN*	*C*				
VR16415A	*Lone Star*	*115 O/14*	*587,119*	*7,090,547*	*Mckay*	*Line O*	*1400*	*KC*	*01/09/94*	*0*	*50*	*0*	*10*	*30*	*20*	*1*		*OR-BN*	*C*				
VR16416A	*Lone Star*	*115 O/14*	*587,052*	*7,090,470*	*Mckay*	*Line O*	*1500*	*KC*	*01/09/94*	*0*	*100*	*0*	*0*	*20*	*10*	*1*		*TA*	*C*				
VR16417A	*Lone Star*	*115 O/14*	*586,982*	*7,090,398*	*Mckay*	*Line O*	*1600*	*KC*	*01/09/94*	*0*	*90*	*0*	*10*	*40*	*10*	*1*		*BN-OR*	*C*				
VR16418A	*Lone Star*	*115 O/14*	*586,917*	*7,090,308*	*Mckay*	*Line O*	*1700*	*KC*	*01/09/94*	*0*	*90*	*0*	*0*	*50*	*10*	*1*		*OR-BN*	*C*				
VR16419A	*Lone Star*	*115 O/14*	*586,858*	*7,090,238*	*Mckay*	*Line O*	*1800*	*KC*	*01/09/94*	*0*	*100*	*0*	*10*	*40*	*30*	*2*		*OR*	*C*				
VR16518A	Klondike	115 O/14	579,834	7,096,381	Sourdough	79800E	96300N	KC	07/07/94	1	100		20	60				GY	C	WET			
VR16519A	Klondike	115 O/14	579,837	7,096,331	Sourdough	79800E	96250N	KC	07/07/94	0	220	1	#	20				BN		MOIST			
VR16520A	Klondike	115 O/14	579,655	7,096,409	Sourdough	79600E	96350N	KC	07/07/94	0	130	2	L5%	40	5			BN	C	DRY			
VR16521A	Klondike	115 O/14	579,658	7,096,360	Sourdough	79600E	96300N	KC	07/07/94	0	120		#	10	30			T/BN		DRY			
VR16522A	Klondike	115 O/14	579,662	7,096,309	Sourdough	79600E	96250N	KC	07/07/94	0	120	0	2	70	30			GY-TA	C	DRY			
VR16523A	Klondike	115 O/14	579,650	7,096,456	Sourdough	79600E	96400N	KC	07/07/94	0	100		20	50	2			TA	C	MOIST			
VR16524A	Klondike	115 O/14	579,648	7,096,508	Sourdough	79600E	96450N	KC	07/07/94	0	50		10	20	50			TA		MOIST			
VR16525A	Klondike	115 O/14	579,644	7,096,557	Sourdough	79600E	96500N	KC	07/07/94	0	50		2	15	5			BN		DRY			
VR16526A	Klondike	115 O/14	579,641	7,096,607	Sourdough	79600E	96550N	KC	07/07/94	0	210	0	1	5	3			LY-BN	C	DRY			
VR16527A	Klondike	115 O/14	579,637	7,096,656	Sourdough	79600E	96600N	KC	07/07/94	0	50		70					BN	C	WET			
VR18102A	Klondike	115 O/14	579,041	7,098,720	77 Pup	79000E	99000N	KC	30/07/94	0	100	1	15	75	10	1	SBA	BN	C	DRY	no		
VR18103A	Klondike	115 O/14	579,036	7,098,770	77 Pup	79000E	99050N	KC	30/07/94	0	40	1	5	80	15	2	SBA	TA	C	DRY	no		
VR18104A	Klondike	115 O/14	579,030	7,098,820	77 Pup	79000E	99100N	KC	30/07/94	0	60	1	10	80	10	1.5	SBA	TA	C	DRY	no		
VR18105A	Klondike	115 O/14	579,025	7,098,869	77 Pup	79000E	99150N	KC	30/07/94	0	90	1	5	80	15	1	SBA	TA	C	DRY	no		
VR18106A	Klondike	115 O/14	579,020	7,098,919	77 Pup	79000E	99200N	KC	30/07/94	0	80	1	10	80	10	2	SBA	TA	C	DRY	no		
VR18107A	Klondike	115 O/14	579,015	7,098,969	77 Pup	79000E	99250N	KC	30/07/94	0	80	1	15	80	5	0.5	SBA	TA	C	DRY	no		
VR18108A	Klondike	115 O/14	579,010	7,099,019	77 Pup	79000E	99300N	KC	30/07/94	0	100	1	10	85	5	0.5	SBA	TA	C	DRY	no		
VR18109A	Klondike	115 O/14	579,008	7,099,019	77 Pup	79000E	99300N	KC	30/07/94	100	200	1	10	85	5	0.5	SBA	TA	C	DRY	no		
VR18110A	Klondike	115 O/14	579,046	7,098,671	77 Pup	79000E	98950N	KC	30/07/94	0	50	1	15	80	5	0.5	SBA	TA	C	DRY	no		
VR18111A	Klondike	115 O/14	579,052	7,098,621	77 Pup	79000E	98900N	KC	30/07/94	0	60	3	15	75	10	1	SBA	TA	C	DRY	no		
VR18112A	Klondike	115 O/14	579,058	7,098,571	77 Pup	79000E	98850N	KC	30/07/94	0	40	1	15	80	5	0.5	SBA	TA	C	DRY	no		
VR18113A	Klondike	115 O/14	579,064	7,098,522	77 Pup	79000E	98800N	KC	30/07/94	0	110	1	10	80	10	1	SBA	TA	C	DRY	no		
VR18114A	Klondike	115 O/14	579,069	7,098,472	77 Pup	79000E	98750N	KC	30/07/94	0	80	1	15	80	5	0.5	SBA	TA	C	DRY	no		
VR18115A	Klondike	115 O/14	579,075	7,098,422	77 Pup	79000E	98700N	KC	30/07/94	0	80	1	25	70	5	0.5	SBA	BN	C	DRY	no		
VR18116A	Klondike	115 O/14	579,081	7,098,373	77 Pup	79000E	98650N	KC	30/07/94	0	110	1	10	80	10	0.5	SBA	TA	C	DRY	no		
VR18117A	Klondike	115 O/14	579,086	7,098,323	77 Pup	79000E	98600N	KC	30/07/94	0	80	1	10	85	5	0.2	SBA	TA	C	DRY	no		
VR18118A	Klondike	115 O/14	579,092	7,098,273	77 Pup	79000E	98550N	KC	30/07/94	0	110	1	10	80	10	0.5	SBA	TA	C	DRY	no		

VR12345A = auger soil samples collected as part of Lone Star reconnaissance drilling
VR12345A = auger soil samples collected as part of Klondike Gold drilling

Sample Number	Project Name	LOCATION NTS Sheet	UTM (m) East	UTM (m) North	GRID Name	GRID Line	GRID Station	Sampler	Date	Depth (cm) From	Depth (cm) To	Composition (%) Organic	Clay+silt	Sand	Gravel	Fragments Size (cm)	Fragments Shape	Soil Color	Soil Horizon	Soil Moisture	Permafrost	Composite Sample	Bottom in Rock
VR18119A	Klondike	115 O/14	579,096	7,098,229	77 Pup	79000E	98500N	KC	30/07/94	0	90	1	10	85	5	0.5	SBA	TA	C	DRY	no		
VR18120A	Klondike	115 O/14	579,163	7,098,231	77 Pup	79200E	98500N	KC	02/08/94	0	100	1	15	80	5	0.2	SBA	TA	C	DRY	no		
VR18121A	Klondike	115 O/14	579,162	7,098,273	77 Pup	79200E	98550N	KC	02/08/94	0	100	1	15	80	5	0.5	SBA	TA	C	DRY	no		
VR18122A	Klondike	115 O/14	579,159	7,098,323	77 Pup	79200E	98600N	KC	02/08/94	0	600	1	15	80	5	0.5	SBA	TA	C	DRY	no		
VR18123A	Klondike	115 O/14	579,156	7,098,373	77 Pup	79200E	98650N	KC	02/08/94	0	110	1	10	85	5	0.5	SBA	TA	C	DRY	no		
VR18124A	Klondike	115 O/14	579,153	7,098,423	77 Pup	79200E	98700N	KC	02/08/94	0	70	1	15	80	5	0.5	SBA	TA	C	DRY	no		
VR18125A	Klondike	115 O/14	579,151	7,098,473	77 Pup	79200E	98750N	KC	02/08/94	0	80	1	10	85	5	0.5	SBA	TA	C	DRY	no		
VR18126A	Klondike	115 O/14	579,148	7,098,523	77 Pup	79200E	98800N	KC	02/08/94	0	50	1	20	75	5	0.5	SBA	TA	C	DRY	no		
VR18127A	Klondike	115 O/14	579,145	7,098,572	77 Pup	79200E	98850N	KC	02/08/94	0	50	1	10	85	5	0.2	SBA	TA	C	DRY	no		
VR18128A	Klondike	115 O/14	579,142	7,098,622	77 Pup	79200E	98900N	KC	02/08/94	0	110	1	35	60	5	0.2	SBA	BN	C	WET	yes		
VR18129A	Klondike	115 O/14	579,139	7,098,672	77 Pup	79200E	98950N	KC	02/08/94	0	80	20	55	40	5	0.5	SBA	BN	C	DRY	no		
VR18130A	Klondike	115 O/14	579,099	7,099,070	77 Pup	79200E	99350N	KC	02/08/94	0	110	5	50	40	10	0.2	SBA	BN-GY	C	WET	yes		
VR18131A	Klondike	115 O/14	579,094	7,099,120	77 Pup	79200E	99400N	KC	02/08/94	0	30	1	5	85	10	2	SBA	TA	C	DRY	no		
VR18132A	Klondike	115 O/14	579,125	7,098,822	77 Pup	79200E	99100N	KC	02/08/94	0	50	1	10	85	5	0.5	SBA	A TO RUS	C	DRY	no		
VR18133A	Klondike	115 O/14	579,120	7,098,871	77 Pup	79200E	99150N	KC	02/08/94	0	50	1	10	80	10	0.5	SBA	TA	C	DRY	no		
VR18134A	Klondike	115 O/14	579,115	7,098,921	77 Pup	79200E	99200N	KC	02/08/94	0	80	1	15	80	5	0.5	SBA	TA	C	DRY	no		
VR18135A	Klondike	115 O/14	579,110	7,098,971	77 Pup	79200E	99250N	KC	02/08/94	0	90	1	15	80	5	0.5	SBA	TA	C	DRY	no		
VR18136A	Klondike	115 O/14	579,105	7,099,021	77 Pup	79200E	99300N	KC	02/08/94	0	60	1	10	80	10	0.5	SBA	TA	C	DRY	no		
VR18137A	Klondike	115 O/14	579,203	7,099,013	77 Pup	79400E	99300N	KC	02/08/94	0	100	1	10	80	10	1	SBA	TA	C	DRY	no		
VR18138A	Klondike	115 O/14	579,209	7,098,963	77 Pup	79400E	99250N	KC	02/08/94	0	100	1	15	80	5	0.5	SBA	TA	C	DRY	no		
VR18139A	Klondike	115 O/14	579,210	7,098,963	77 Pup	79400E	99250N	KC	02/08/94	100	190	1	10	80	10	1	SBA	TA	C	DRY	no		
VR18140A	Klondike	115 O/14	579,215	7,098,913	77 Pup	79400E	99200N	KC	02/08/94	0	80	1	10	80	10	1	SBA	TA	C	DRY	no		
VR18141A	Klondike	115 O/14	579,220	7,098,864	77 Pup	79400E	99150N	KC	02/08/94	0	50	1	10	85	5	0.5	SBA	TA	C	DRY	no		
VR18142A	Klondike	115 O/14	579,225	7,098,814	77 Pup	79400E	99100N	KC	02/08/94	0	50	1	10	80	10	1	SBA	TA	C	DRY	no		
VR18143A	Klondike	115 O/14	579,265	7,098,178	77 Pup	79400E	98450N	KC	02/08/94	0	40	1	5	90	5	0.2	SBA	TA	C	DRY	no		
VR18144A	Klondike	115 O/14	579,236	7,098,714	77 Pup	79400E	99000N	KC	02/08/94	0	130	10	90	10	0	0	SBA	BLK	B	WET	yes		
VR18145A	Klondike	115 O/14	579,238	7,098,664	77 Pup	79400E	98950N	KC	02/08/94	0	100	1	35	60	5	0.5	SBA	BN	C	WET	yes		
VR18146A	Klondike	115 O/14	579,241	7,098,615	77 Pup	79400E	98900N	KC	02/08/94	0	40	5	20	75	5	1	SBA	BN	C	DRY	no		
VR18147A	Klondike	115 O/14	579,244	7,098,565	77 Pup	79400E	98850N	KC	02/08/94	0	100	1	15	80	5	0.2	SBA	TA	C	DRY	no		
VR18148A	Klondike	115 O/14	579,247	7,098,515	77 Pup	79400E	98800N	KC	02/08/94	0	90	1	15	80	5	0.2	SBA	TA	C	DRY	no		
VR18149A	Klondike	115 O/14	579,250	7,098,465	77 Pup	79400E	98750N	KC	02/08/94	0	60	1	15	80	5	0.2	SBA	BN	C	DRY	no		
VR18150A	Klondike	115 O/14	579,252	7,098,415	77 Pup	79400E	98700N	KC	02/08/94	0	50	1	15	80	5	0.2	SBA	BN	C	DRY	no		
VR18151A	Klondike	115 O/14	579,255	7,098,365	77 Pup	79400E	98650N	KC	02/08/94	0	100	1	15	80	5	0.2	SBA	TA	C	DRY	no		
VR18152A	Klondike	115 O/14	579,258	7,098,315	77 Pup	79400E	98600N	KC	02/08/94	0	70	1	15	80	5	0.2	SBA	TA	C	DRY	no		
VR18153A	Klondike	115 O/14	579,261	7,098,265	77 Pup	79400E	98550N	KC	02/08/94	0	60	1	15	80	5	0.2	SBA	TA	C	DRY	no		
VR18154A	Klondike	115 O/14	579,262	7,098,228	77 Pup	79400E	98500N	KC	02/08/94	0	110	1	10	80	10	1	SBA	TA	C	DRY	no		
VR18183A	Klondike	115 O/14	578,957	7,096,658	Sourdough	78900E	96625N	KC	26/08/94	0	80	2	10	85	5	0.5	SBA	BN	C	DRY	no		
VR18184A	Klondike	115 O/14	578,956	7,096,683	Sourdough	78900E	96650N	KC	26/08/94	0	100	2	10	85	5	0.5	SBA	BN	C	DRY	no		
VR18185A	Klondike	115 O/14	578,954	7,096,708	Sourdough	78900E	96675N	KC	26/08/94	0	100	2	10	85	5	0.2	SBA	BN	C	DRY	no		
VR18186A	Klondike	115 O/14	578,855	7,096,753	Sourdough	78800E	96725N	KC	26/08/94	0	100	3	60	35	5	0.2	SBA	BN	C	WET	yes		
VR18187A	Klondike	115 O/14	578,860	7,096,704	Sourdough	78800E	96675N	KC	26/08/94	0	100	5	65	30	5	2	SBA	BN	C	WET	yes		
VR18188A	Klondike	115 O/14	578,834	7,096,677	Sourdough	78775E	96650N	KC	26/08/94	0	80	5	15	75	10	1	SBR	BN	C	DRY	no		
VR18189A	Klondike	115 O/14	578,889	7,096,680	Sourdough	78825E	96650N	KC	26/08/94	0	100	2	15	80	5	0.5	SBA	TA	C	DRY	no		
VR18190A	Klondike	115 O/14	578,864	7,096,655	Sourdough	78800E	96625N	KC	26/08/94	0	100	2	15	80	5	0.2	SBA	TA	C	DRY	no		
VR18191A	Klondike	115 O/14	578,869	7,096,606	Sourdough	78800E	96575N	KC	26/08/94	0	100	2	10	85	5	0.5	C	TA	C	DRY	no		
VR18192A	Klondike	115 O/14	578,875	7,096,557	Sourdough	78800E	96525N	KC	26/08/94	0	100	2	10	80	10	1	SBA	T	C	DRY	no		
VR18193A	Klondike	115 O/14	578,964	7,096,560	Sourdough	78900E	96525N	KC	26/08/94	0	75	2	10	85	5	0.5	SBA	TA	C	DRY	no		
VR18194A	Klondike	115 O/14	578,963	7,096,584	Sourdough	78900E	96550N	KC	26/08/94	0	75	2	10	85	5	0.5	SBA	TA	C	DRY	no		
VR18195A	Klondike	115 O/14	578,961	7,096,609	Sourdough	78900E	96575N	KC	26/08/94	0	75	2	5	90	5	0.5	SBA	TA	C	DRY	no		
VR18196A	Klondike	115 O/14	578,959	7,096,634	Sourdough	78900E	96600N	KC	26/08/94	0	75	2	10	85	5	1	SBA	C10	C	DRY	no		
VR18197A	Klondike	115 O/14	578,952	7,096,733	Sourdough	78900E	96700N	KC	26/08/94	0	60	2	15	8	5	0.5	SBA	TA	C	DRY	no		
VR18198A	Klondike	115 O/14	578,950	7,096,757	Sourdough	78900E	96725N	KC	26/08/94	0	60	2	15	75	10	0.5	SBA	TA	C	DRY	no		
VR18199A	Klondike	115 O/14	578,949	7,096,781	Sourdough	78900E	96750N	KC	26/08/94	0	10	5	25	65	10	1	SBA	BN	C	DRY	no		
VR18200A	Klondike	115 O/14	578,946	7,096,806	Sourdough	78900E	96775N	KC	26/08/94	0	120	5	55	40	5	0.2	SBA	BN	C	MOD	no		
VR18201A	Klondike	115 O/14	578,945	7,096,832	Sourdough	78900E	96800N	KC	26/08/94	0	90	5	45	50	5	1	SBA	BN	C	DRY	no		
VR18202A	Klondike	115 O/14	579,032	7,097,044	Sourdough	79000E	97025N	KC	26/08/94	0	130	10	90	5	5	0.2	SBR	BN	C OR B	WET	yes		

VR12345A = auger soil samples collected as part of Lone Star reconnaissance drilling
VR12345A = auger soil samples collected as part of Klondike Gold drilling

Sample Number	Project Name	LOCATION NTS Sheet	UTM (m) East	UTM (m) North	GRID Name	GRID Line	GRID Station	Sampler	Date	Depth (cm) From	Depth (cm) To	Composition (%) Organic	Clay+silt	Sand	Gravel	Fragments Size (cm)	Fragments Shape	Soil Color	Soil Horizon	Soil Moisture	Permafrost	Composite Sample	Bottom in Rock
VR18203A	Klondike	115 O/14	579,055	7,097,021	Sourdough	79025E	97000N	KC	26/08/94	0	110	5	90	5	5	0.2	SBA	BN	C	MOD	no		
VR18204A	Klondike	115 O/14	579,036	7,096,997	Sourdough	79000E	96975N	KC	26/08/94	0	100	10	85	10	5	0.2	SBA	BN	C	WET	yes		
VR18205A	Klondike	115 O/14	579,038	7,096,948	Sourdough	79000E	96925N	KC	26/08/94	0	100	10	90	5	5	0.2	SBR	BN	C	WET	yes		
VR18206A	Klondike	115 O/14	579,040	7,096,898	Sourdough	79000E	96875N	KC	26/08/94	0	100	10	75	20	5	0.5	SBA	BN	C	MOD	no		
VR18207A	Klondike	115 O/14	579,043	7,096,849	Sourdough	79000E	96825N	KC	26/08/94	0	50	10	60	35	5	0.5	SBA	BN	C	DRY	no		
VR18208A	Klondike	115 O/14	579,045	7,096,800	Sourdough	79000E	96775N	KC	27/08/94	0	80	2	15	80	5	1	SBA	TA	C	DRY	no		
VR18209A	Klondike	115 O/14	579,047	7,096,750	Sourdough	79000E	96725N	KC	27/08/94	0	80	5	25	70	5	1	SBA	BN	C	DRY	no		
VR18210A	Klondike	115 O/14	579,050	7,096,701	Sourdough	79000E	96675N	KC	27/08/94	0	75	5	15	80	5	0.5	SBA	TA	C	DRY	no		
VR18211A	Klondike	115 O/14	578,942	7,096,880	Sourdough	78975E	96650N	KC	27/08/94	0	85	2	10	85	5	0.5	SBA	TA	C	DRY	no		
VR18212A	Klondike	115 O/14	579,216	7,096,723	Sourdough	79025E	96650N	KC	27/08/94	0	50	2	10	85	5	0.5	SBA	TA	C	DRY	no		
VR18213A	Klondike	115 O/14	579,052	7,096,652	Sourdough	79000E	96625N	KC	27/08/94	0	70	2	15	8	5	1	SBA	TA	C	DRY	no		
VR18214A	Klondike	115 O/14	579,054	7,096,603	Sourdough	79000E	96575N	KC	27/08/94	0	60	5	10	80	10	1	SBA	TA	C	DRY	no		
VR18215A	Klondike	115 O/14	579,167	7,096,656	Sourdough	79100E	96625N	KC	27/08/94	0	80	2	15	80	5	0.5	SBA	TA	C	DRY	no		
VR18216A	Klondike	115 O/14	579,165	7,096,676	Sourdough	79100E	96650N	KC	27/08/94	0	60	2	10	85	0.5	5	SBA	TA	C	DRY	no		
VR18217A	Klondike	115 O/14	579,162	7,096,704	Sourdough	79100E	96675N	KC	27/08/94	0	40	2	10	80	10	1	SBA	TA	C	DRY	no		
VR18218A	Klondike	115 O/14	579,162	7,096,731	Sourdough	79100E	96700N	KC	27/08/94	0	50	5	10	80	10	0.5	SBA	TA	C	DRY	no		
VR18219A	Klondike	115 O/14	579,155	7,096,776	Sourdough	79100E	96750N	KC	27/08/94	0	80	2	10	80	10	5	SBA	TA	C	DRY	no		
VR18220A	Klondike	115 O/14	579,150	7,096,803	Sourdough	79100E	96775N	KC	27/08/94	0	80	2	10	80	10	0.5	SBA	BN	C	DRY	no		
VR18221A	Klondike	115 O/14	579,149	7,096,828	Sourdough	79100E	96800N	KC	27/08/94	0	60	5	25	70	5	0.5	SBA	BN	C	DRY	no		
VR18222A	Klondike	115 O/14	579,147	7,096,855	Sourdough	79100E	96825N	KC	27/08/94	0	100	5	45	50	5	0.5	SBA	BN	C	DRY	no		
VR18223A	Klondike	115 O/14	579,145	7,096,875	Sourdough	79100E	96850N	KC	27/08/94	0	60	15	65	30	5	1	SBA	BN	C	DRY	no		
VR18224A	Klondike	115 O/14	579,141	7,096,903	Sourdough	79100E	96875N	KC	27/08/94	0	100	15	90	5	5	0.5	SBA	BN	C	MOD	no		
VR18225A	Klondike	115 O/14	579,141	7,096,927	Sourdough	79100E	96900N	KC	27/08/94	0	100	15	90	5	5	0.2	SBA	BN	C	WET	yes		
VR18226A	Klondike	115 O/14	579,138	7,096,955	Sourdough	79100E	96925N	KC	27/08/94	0	100	15	75	20	5	0.5	SBA	BN	C	WET	yes		
VR18227A	Klondike	115 O/14	579,137	7,096,976	Sourdough	79100E	96950N	KC	27/08/94	0	100	15	90	5	5	0.2	SBA	BN	B	WET	yes		
VR18228A	Klondike	115 O/14	579,133	7,097,002	Sourdough	79100E	96975N	KC	27/08/94	0	100	15	80	15	5	0.5	SBA	BN	B	MOD	no		
VR18229A	Klondike	115 O/14	579,129	7,097,045	Sourdough	79100E	97025N	KC	27/08/94	0	100	15	90	5	5	0.2	SBA	BN	B	WET	yes		
VR18230A	Klondike	115 O/14	579,106	7,097,024	Sourdough	79075E	97000N	KC	27/08/94	0	100	15	90	5	5	0.2	SBA	BN	B	MOD	no		
VR18231A	Klondike	115 O/14	579,152	7,097,025	Sourdough	79125E	97000N	KC	27/08/94	0	100	15	85	10	5	0.2	SBA	BN	B	WET	yes		
VR18232A	Klondike	115 O/14	579,204	7,097,026	Sourdough	79175E	97000N	KC	27/08/94	0	100	10	85	10	5	0.2	SBA	BN	B	WET	yes		
VR18233A	Klondike	115 O/14	579,152	7,097,025	Sourdough	79125E	97000N	KC	28/08/94	0	100	5	75	20	5	0.2	SBA	BN	B	WET	yes		
VR18234A	Klondike	115 O/14	579,230	7,097,052	Sourdough	79200E	97025N	KC	28/08/94	0	100	10	85	10	5	0.2	SBA	BN	B	WET	yes		
VR18235A	Klondike	115 O/14	579,228	7,097,101	Sourdough	79200E	97075N	KC	28/08/94	0	80	5	85	10	5	0.2	SBA	BN	B	WET	yes		
VR18236A	Klondike	115 O/14	579,232	7,097,004	Sourdough	79200E	96975N	KC	28/08/94	0	100	5	85	10	5	0.2	SBA	BN	B	WET	yes		
VR18237A	Klondike	115 O/14	579,217	7,096,973	Sourdough	79175E	96950N	KC	28/08/94	0	100	5	85	10	5	0.2	SBA	BN	B	WET	yes		
VR18238A	Klondike	115 O/14	579,254	7,096,977	Sourdough	79225E	96950N	KC	28/08/94	0	100	5	80	10	10	0.5	SBA	BN	B	WET	yes		
VR18239A	Klondike	115 O/14	579,237	7,096,954	Sourdough	79200E	96925N	KC	28/08/94	0	100	10	85	10	5	0.2	SBA	BN	B	WET	yes		
VR18240A	Klondike	115 O/14	579,240	7,096,903	Sourdough	79200E	96875N	KC	28/08/94	0	100	5	65	25	10	1	SBA	BN	B	MOD	no		
VR18241A	Klondike	115 O/14	579,241	7,096,903	Sourdough	79200E	96875N	KC	28/08/94	0	100	5	55	35	10	0.5	SBA	BN	C	MOD	no		
VR18242A	Klondike	115 O/14	579,252	7,096,800	Sourdough	79200E	96775N	KC	28/08/94	0	100	5	50	40	10	0.5	SBA	BN	C	DRY	no		
VR18243A	Klondike	115 O/14	579,256	7,096,748	Sourdough	79200E	96725N	KC	28/08/94	0	100	5	35	60	5	0.5	SBA	BN	C	DRY	no		
VR18244A	Klondike	115 O/15	598,880	7,085,865	2500 Left Fork	Line CL1	0		28/08/94	0	75	10	55	40	5	0.5	SBA	BN	B	DRY	no		
VR18245A	Klondike	115 O/15	598,975	7,085,920	2500 Left Fork	Line CL1	100		28/08/94	0	75	15	50	45	5	0.2	SBR	BN	B	DRY	no		
VR18246A	Klondike	115 O/15	599,070	7,085,895	2500 Left Fork	Line CL1	200		28/08/94	0	100	15	75	20	5	0.2	SBR	BN	C	WET	yes		
VR18247A	Klondike	115 O/15	599,180	7,085,868	2500 Left Fork	Line CL1	300		28/08/94	0	75	15	75	20	5	0.5	SBA	BN	B	WET	yes		
VR18248A	Klondike	115 O/15	599,270	7,085,840	2500 Left Fork	Line CL1	400		28/08/94	0	100	20	65	10	5	0.2	SBR	BN	B	WET	yes		
VR18249A	Klondike	115 O/15	599,370	7,085,823	2500 Left Fork	Line CL1	500		29/08/94	0	60	20	90	5	5	0.2	SBA	BN	B	WET	yes		
VR18250A	Klondike	115 O/15	599,462	7,085,822	2500 Left Fork	Line CL1	600		29/08/94	0	100	10	55	40	5	0.2	SBA	BN	C	WET	yes		
VR18251A	Klondike	115 O/15	599,450	7,085,888	2500 Left Fork	Line CL1	700		29/08/94	0	100	2	25	70	5	0.5	SBA	TA	C	DRY	no		
VR18252A	Klondike	115 O/15	599,355	7,085,950	2500 Left Fork	Line CL1	800		29/08/94	0	100	2	5	80	15	1	SBA	TA	C	DRY	no		
VR18253A	Klondike	115 O/15	599,270	7,085,995	2500 Left Fork	Line CL1	900		29/08/94	0	60	2	5	80	15	1.5	SBA	TA	C	DRY	no		
VR18254A	Klondike	115 O/15	599,178	7,086,050	2500 Left Fork	Line CL1	1000		29/08/94	0	60	2	15	80	5	0.5	SBA	TA	C	DRY	no		
VR18255A	Klondike	115 O/15	599,092	7,086,114	2500 Left Fork	Line CL1	1100		29/08/94	0	100	0.2	10	85	5	1	SBA	TA	C	DRY	no		
VR18256A	Klondike	115 O/15	598,990	7,086,220	2500 Left Fork	Line CL1	1200		29/08/94	0	100	2	10	85	5	1	SBA	TA	C	DRY	no		
VR18257A	Klondike	115 O/15	598,950	7,086,345	2500 Left Fork	Line CL1	1300		29/08/94	0	90	2	10	80	10	1	SBA	TA	C	DRY	no		
VR18258A	Klondike	115 O/15	598,960	7,086,470	2500 Left Fork	Line CL1	1400		29/08/94	0	100	2	10	85	5	0.5	SBA	TA	C	DRY	no		

VR12345A = auger soil samples collected as part of Lone Star reconnaissance drilling
VR12345A = auger soil samples collected as part of Klondike Gold drilling

Sample Number	Project Name	LOCATION NTS Sheet	UTM (m) East	UTM (m) North	GRID Name	GRID Line	GRID Station	Sampler	Date	Depth (cm) From	Depth (cm) To	Composition (%) Organic	Composition (%) Clay+silt	Composition (%) Sand	Composition (%) Gravel	Fragments Size (cm)	Fragments Shape	Soil Color	Soil Horizon	Soil Moisture	Permafrost	Composite Sample	Bottom in Rock
VR18259A	Klondike	115 O/15	598,932	7,086,570	2500 Left Fork	Line CL1	1500		29/08/94	0	100	2	5	90	5	0.2	SBA	TA	C	DRY	no		
VR18260A	Klondike	115 O/15	598,900	7,086,675	2500 Left Fork	Line CL1	1600		29/08/94	0	100	2	5	90	5	0.5	SBA	TA	C	DRY	no		
VR18261A	Klondike	115 O/15	598,860	7,086,800	2500 Left Fork	Line CL1	1700		29/08/94	0	100	2	5	90	5	0.5	SBA	TA	C	DRY	no		
VR18262A	Klondike	115 O/15	598,930	7,086,900	2500 Left Fork	Line CL1	1800		29/08/94	0	0	20	0	0	0	0	SBA	BN	B	MOD	no		
VR18263A	Klondike	115 O/15	599,070	7,086,932	2500 Left Fork	Line CL1	1900		29/08/94	0	75	10	70	25	5	0.5	SBA		C	MOD	no		
VR18264A	Klondike	115 O/15	598,995	7,087,010	2500 Left Fork	Line CL1	2000		29/08/94	0	50	15	75	20	5	0.2	SBA	BLK	B	WET	yes		
VR18265A	Klondike	115 O/15	598,920	7,087,052	2500 Left Fork	Line CL1	2100		29/08/94	0	40	5	10	75	15	1.5	SBA	TA	C	DRY	no		
VR18266A	Klondike	115 O/15	598,825	7,087,105	2500 Left Fork	Line CL1	2200		29/08/94	0	100	2	10	80	10	0.5	SBA	TA	C	DRY	no		
VR18267A	Klondike	115 O/15	598,790	7,087,185	2500 Left Fork	Line CL1	2300		29/08/94	0	100	1	10	85	5	1	SBA	RUST	C	DRY	no		
VR18268A	Klondike	115 O/15	599,078	7,087,240	2500 Left Fork	Line CL2	0	KC	29/08/94	0	100	2	10	85	5	0.5	SBA	TA	C	DRY	no		
VR18269A	Klondike	115 O/15	599,152	7,087,150	2500 Left Fork	Line CL2	100	KC	30/08/94	0	200	1	10	70	20	2	SBA	LT BN	C	DRY	no		
VR18270A	Klondike	115 O/15	599,229	7,087,075	2500 Left Fork	Line CL2	200	KC	30/08/94	0	190	1	0	50	20	1	SBA	LT BN	C	DRY	no		
VR18270A	Klondike	115 O/15	599,285	7,087,010	2500 Left Fork	Line CL2	300	KC	30/08/94	0	160	1	30	30	25	1	SBA	BN	C	WET	@ 1		
VR18272A	Klondike	115 O/15	599,275	7,086,899	2500 Left Fork	Line CL2	400	KC	30/08/94	0	70	5	15	30	5	0	SBA	GY	C	WET	yes		
VR18273A	Klondike	115 O/15	599,204	7,086,823	2500 Left Fork	Line CL2	500	KC	30/08/94	0	100	2	15	20	5	0.2	SBA	GREY	C	WET	yes		
VR18274A	Klondike	115 O/15	599,151	7,086,757	2500 Left Fork	Line CL2	600	KC	30/08/94	0	100	1	30	20	10	1.5	SBA	BN	C	MOD	no		
VR18275A	Klondike	115 O/15	599,109	7,086,649	2500 Left Fork	Line CL2	700	KC	30/08/94	0	100	1	0	30	20	1.5	SBA	BN-GY	C	NO	no		
VR18276A	Klondike	115 O/15	599,101	7,086,549	2500 Left Fork	Line CL2	800	KC	30/08/94	0	80	1	0	40	20	2	SBA	LT BN	C	DRY	no		
VR18277A	Klondike	115 O/15	599,103	7,086,445	2500 Left Fork	Line CL2	900	KC	30/08/94	0	80	5	0	10	20	2	SBA	BN	C	NO	no		
VR18278A	Klondike	115 O/15	599,128	7,086,359	2500 Left Fork	Line CL2	1000	KC	30/08/94	0	1	2	0	20	20	1.5	SBA	BN	C	NO	no		
VR18279A	Klondike	115 O/15	599,164	7,086,262	2500 Left Fork	Line CL2	1100	KC	30/08/94	0	90	1	0	10	20	3	SBA	LT BN	C	NO	no		
VR18280A	Klondike	115 O/15	599,230	7,086,186	2500 Left Fork	Line CL2	1200	KC	30/08/94	0	100	2	0	40	30	3	SBA	LT BN	C	NO	no		
VR18281A	Klondike	115 O/15	599,320	7,086,137	2500 Left Fork	Line CL2	1300	KC	30/08/94	0	120	2	0	20	20	4	SBA	LT BN	C	NO	no		
VR18282A	Klondike	115 O/15	599,409	7,086,088	2500 Left Fork	Line CL2	1400	KC	30/08/94	0	100	2	0	10	20	4	SBA	BN	C	NO	no		
VR18283A	Klondike	115 O/15	599,487	7,086,045	2500 Left Fork	Line CL2	1500	KC	30/08/94	0	120	2	0	5	20	3	SBA	BN	C	NO			
VR18284A	Klondike	115 O/15	599,561	7,086,005	2500 Left Fork	Line CL2	1600	KC	30/08/94	0	150	1	0	5	10	0	SBA	BN	C				
VR18285A	Klondike	115 O/15	599,629	7,085,942	2500 Left Fork	Line CL2	1700	KC	30/08/94	0	100	1	0	30	20	2	SBA	GY-BN	C	DRY			
VR18286A	Klondike	115 O/15	599,680	7,085,905	2500 Left Fork	Line CL2	1800	KC	30/08/94	0	200	0	0	5	15	1.5	SBA	BN RED	C	DRY	no		
VR18287A	Klondike	115 O/15	599,812	7,085,915	2500 Left Fork	Line CL2	1900	KC	30/08/94	0	110	2	0	50	15	2	SBA	GRN-GY	C	MOD	no		
VR18288A	Klondike	115 O/15	599,878	7,085,827	2500 Left Fork	Line CL2	2000	KC	30/08/94	0	100	1	10	10	0	0	SBA	GY	C	WET	yes		
VR18289A	Klondike	115 O/15	599,841	7,085,745	2500 Left Fork	Line CL2	2100	KC	30/08/94	0	80	1	0	30	10	1	SBA	GRN-BN	C	NO	no		
VR18290A	Klondike	115 O/15	599,828	7,085,637	2500 Left Fork	Line CL2	2200	KC	30/08/94	0	60	2	0	5	15	1	SBA	BN	C	DRY	no		
VR18291A	Klondike	115 O/15	599,838	7,085,562	2500 Left Fork	Line CL2	2300	KC	30/08/94	0	60	3	5	50	5	2	SBA	BN	C	MOD	no		
VR18292A	Klondike	115 O/15	599,865	7,085,485	2500 Left Fork	Line CL2	2400	KC	30/08/94	0	100	1	10	10	10	0.5	SBA	GY	C	WET	yes		
VR18293A	Klondike	115 O/15	599,812	7,085,425	2500 Left Fork	Line CL2	2500	KC	30/08/94	0	80	40	20	20	0	0	SBA	BLK	A	MOD	yes		
VR18294A	Klondike	115 O/15	599,745	7,085,485	2500 Left Fork	Line CL2	2600	KC	30/08/94	0	110	1	40	20	10	0.5	SBA	GY-GRN	C?	WET	yesEES		
VR18295A	Klondike	115 O/15	599,670	7,085,550	2500 Left Fork	Line CL2	2700	KC	30/08/94	0	110	1	50	30	20	0.2	SBA	GY	C	WET	yes		
VR18296A	Klondike	115 O/15	599,600	7,085,599	2500 Left Fork	Line CL2	2800	KC	30/08/94	0	200	1	25	30	20	3	SBA	GY-BN	C ?	WET	yes @ 1.5		
VR18297A	Klondike	115 O/15	599,525	7,085,640	2500 Left Fork	Line CL2	2900	KC	30/08/94	0	130	1	0	20	10	1	SBA	BN	C	MOD	no		
VR18298A	Klondike	115 O/15	599,438	7,085,699	2500 Left Fork	Line CL2	3000	KC	30/08/94	0	120	1	20	30	20	0.2	SBA	BN-GRN	C	WET	yes		
VR18299A	Klondike	115 O/15	599,360	7,085,711	2500 Left Fork	Line CL2	3100	KC	30/08/94	0	100	1	30	20	20	0.5	SBA	BN	C	WET	yes		
VR18300A	Klondike	115 O/15	599,299	7,085,731	2500 Left Fork	Line CL2	3200	KC	30/08/94	0	0	1	20	5	0	0	SBA	BN	C	WET	yes		
VR18301A	Klondike	115 O/15	599,945	7,086,045	2500 Left Fork	Line CL3	0	KC	30/08/94	0	100	3		50	5	0.3			b	dry		no	yes
VR18302A	Klondike	115 O/15	600,058	7,086,010	2500 Left Fork	Line CL3	100	KC	30/08/94	0	60	3		20	20			tn	b	dry		no	yes
VR18303A	Klondike	115 O/15	600,115	7,085,960	2500 Left Fork	Line CL3	200	KC	30/08/94	0	100	3		15	30			bn	b	dry		no	yes
VR18304A	Klondike	115 O/15	600,095	7,086,878	2500 Left Fork	Line CL3	300	KC	30/08/94	0		4		10	35			bn	b	mod		no	yes
VR18305A	Klondike	115 O/15	600,028	7,085,815	2500 Left Fork	Line CL3	400	KC	30/08/94	0	60	4		15	10			tn/bn	b			no	yes
VR18306A	Klondike	115 O/15	599,970	7,085,710	2500 Left Fork	Line CL3	500	KC	30/08/94	0	100			15	15			tn	b			no	yes
VR18307A	Klondike	115 O/15	599,950	7,085,590	2500 Left Fork	Line CL3	600	KC	30/08/94	0	60			8	20				b			no	yes
VR18308A	Klondike	115 O/15	599,980	7,085,480	2500 Left Fork	Line CL3	700	KC	30/08/94	0	70	12		10	10			bn	b			no	yes
VR18309A	Klondike	115 O/15	600,010	7,085,360	2500 Left Fork	Line CL3	800	KC	30/08/94	0	30			10	10			tn/bn	b	dry		no	yes
VR18310A	Klondike	115 O/15	600,045	7,085,238	2500 Left Fork	Line CL3	900	KC	30/08/94	0	80			20	10			bn	b			no	yes
VR18311A	Klondike	115 O/15	600,038	7,085,122	2500 Left Fork	Line CL3	1000	KC	30/08/94	0	100			20	20			bn	b	wet	yes	no	yes
VR18312A	Klondike	115 O/15	599,965	7,085,132	2500 Left Fork	Line CL3	1100	KC	30/08/94	0	60			10	10			bn	b	wet		no	yes
VR18313A	Klondike	115 O/15	599,900	7,085,210	2500 Left Fork	Line CL3	1200	KC	30/08/94	0	100	1		25	25			tn	b			no	yes
VR18314A	Klondike	115 O/15	599,815	7,085,277	2500 Left Fork	Line CL3	1300	KC	30/08/94	0	100	1		25	45				b	dry		no	yes

VR12345A = auger soil samples collected as part of Lone Star reconnaissance drilling
VR12345A = auger soil samples collected as part of Klondike Gold drilling

Sample Number	Project Name	LOCATION NTS Sheet	UTM (m) East	UTM (m) North	GRID Name	GRID Line	GRID Station	Sampler	Date	Depth (cm) From	Depth (cm) To	Composition (%) Organic	Clay+silt	Sand	Gravel	Fragments Size (cm)	Fragments Shape	Soil Color	Soil Horizon	Soil Moisture	Permafrost	Composite Sample	Bottom in Rock
VR18315A	Klondike	115 O/15	599,728	7,085,345	2500 Left Fork	Line CL3	1400	KC	30/08/94	0	100	2		20	10			gr	b			no	yes
VR18316A	Klondike	115 O/15	599,638	7,085,400	2500 Left Fork	Line CL3	1500	KC	30/08/94	0	100	2		30	30			bn	b		yes	no	yes
VR18320A	Klondike	115 O/15	600,171	7,084,518	2500 Left Fork	Line CL5	0	AV/EK	26/09/94	0	90	5	55	40	5					WET			
VR18321A	Klondike	115 O/15	600,270	7,084,564	2500 Left Fork	Line CL5	100	AV/EK	26/09/94	0	80	2	25	70	5					DRY			
VR18322A	Klondike	115 O/15	600,284	7,084,637	2500 Left Fork	Line CL5	200	AV/EK	26/09/94	0	100	5	25	70	5					DRY			
VR18323A	Klondike	115 O/15	600,337	7,084,720	2500 Left Fork	Line CL5	300	AV/EK	26/09/94	0	100	10	65	30	5					WET			
VR18324A	Klondike	115 O/15	600,345	7,084,808	2500 Left Fork	Line CL5	400	AV/EK	26/09/94	0	100	10	65	30	5				B	WET			
VR18325A	Klondike	115 O/15	600,335	7,084,900	2500 Left Fork	Line CL5	500	AV/EK	26/09/94	0	100	10	55	40	5				B	WET			
VR18326A	Klondike	115 O/15	600,328	7,084,989	2500 Left Fork	Line CL5	600	AV/EK	26/09/94	0	100	10	75	20	5				B	WET			
VR18327A	Klondike	115 O/15	600,289	7,085,040	2500 Left Fork	Line CL5	700	AV/EK	26/09/94	0	90	20	70	20				BLK	B	WET			
VR18328A	Klondike	115 O/15	600,306	7,085,168	2500 Left Fork	Line CL5	800	AV/EK	26/09/94	0	100	10	50	35	15			BN	C	WET			
VR18329A	Klondike	115 O/15	600,298	7,085,265	2500 Left Fork	Line CL5	900	AV/EK	26/09/94	0	100	10	60	35	5			BN	B	WET			
VR18330A	Klondike	116 B/03	585,506	7,098,165	POD	Line PL2	0M	AV/EK	27/09/94	0	100		20	75	5			TN	C	DRY			
VR18331A	Klondike	116 B/03	585,925	7,097,795	POD	Line PL2	50M	AV/EK	27/09/94	0	100	5	20	75	5			BN	C	DRY			
VR18332A	Klondike	116 B/03	585,550	7,098,131	POD	Line PL2	100M	AV/EK	27/09/94	0	100	3	35	60	5			BN	C	DRY			
VR18333A	Klondike	116 B/03	585,594	7,098,098	POD	Line PL2	150M	AV/EK	27/09/94	0	90	5	40	55	5			BN	C	DRY			
VR18334A	Klondike	116 B/03	585,638	7,098,065	POD	Line PL2	200M	AV/EK	27/09/94	0	100	3	75	20	5			BN	B	DRY			
VR18335A	Klondike	116 B/03	585,682	7,098,032	POD	Line PL2	250M	AV/EK	27/09/94	0	100	5	85	5	10			BN	B	DRY			
VR18336A	Klondike	116 B/03	585,726	7,097,999	POD	Line PL2	300M	AV/EK	27/09/94	0	100	3	65	30	5			BN	C	DRY			
VR18337A	Klondike	116 B/03	585,765	7,097,955	POD	Line PL2	350M	AV/EK	27/09/94	0	100	5	75	20	5			BN	C	DRY			
VR18338A	Klondike	116 B/03	585,805	7,097,915	POD	Line PL2	400M	AV/EK	27/09/94	0	100	5	80	15	5			BN	C	DRY			
VR18339A	Klondike	116 B/03	585,845	7,097,876	POD	Line PL2	450M	AV/EK	27/09/94	0	100	5	55	40	5			TN	C	DRY			
VR18340A	Klondike	116 B/03	585,885	7,097,835	POD	Line PL2	500M	AV/EK	27/09/94	0	90	5	65	25	10			BN	C	DRY			
VR18401A	*Lone Star*	*115 O/14*	*589,063*	*7,090,567*	*Lone Star*	*Line M*	*0*	*KC*	*31/08/94*	*0*	*80*	*1*	*0*	*40*	*30*	*2*	*SBA*	*LT BN*	*C*	*DRY*	*no*		
VR18402A	*Lone Star*	*115 O/14*	*589,133*	*7,090,488*	*Lone Star*	*Line M*	*100*	*KC*	*31/08/94*	*0*	*90*	*1*	*0*	*20*	*10*	*1*	*SBA*	*LT BN*	*C*	*DRY*	*no*		
VR18403A	*Lone Star*	*115 O/14*	*589,191*	*7,090,409*	*Lone Star*	*Line M*	*200*	*KC*	*31/08/94*	*0*	*100*	*1*	*0*	*5*	*15*	*0.2*	*SBA*	*LT BN*	*C*	*DRY*			
VR18404A	*Lone Star*	*115 O/14*	*584,244*	*7,090,326*	*Lone Star*	*Line M*	*300*	*KC*	*31/08/94*	*0*	*60*	*1*	*0*	*10*	*20*	*1*	*SBA*	*LT BN*	*C*	*DRY*			
VR18405A	*Lone Star*	*115 O/14*	*589,296*	*7,090,249*	*Lone Star*	*Line M*	*400*	*KC*	*31/08/94*	*0*	*100*	*1*	*0*	*5*	*5*	*1*	*SBA*	*TA*	*C*	*DRY*			
VR18406A	*Lone Star*	*115 O/14*	*589,357*	*7,090,163*	*Lone Star*	*Line M*	*500*	*KC*	*31/08/94*	*0*	*100*	*1*	*0*	*10*	*10*	*2*	*SBA*	*LT BN*	*C*	*DRY*			
VR18407A	*Lone Star*	*115 O/14*	*589,414*	*7,090,074*	*Lone Star*	*Line M*	*600*	*KC*	*31/08/94*	*0*	*60*	*1*	*0*	*20*	*20*	*1*	*SBA*	*OR*	*C*	*DRY*			
VR18408A	*Lone Star*	*115 O/14*	*586,470*	*7,089,999*	*Lone Star*	*Line M*	*700*	*KC*	*31/08/94*	*0*	*120*	*1*	*0*	*20*	*10*	*0.5*	*SBA*	*OR*	*C*	*DRY*			
VR18409A	*Lone Star*	*115 O/14*	*589,519*	*7,089,915*	*Lone Star*	*Line M*	*800*	*KC*	*31/08/94*	*0*	*0*	*0*	*5*	*3*	*1*	*0.5*	*NGULA*	*OR BN*	*C*	*DRY*	*no*		
VR18410A	*Lone Star*	*115 O/14*	*589,588*	*7,089,833*	*Lone Star*	*Line M*	*900*	*KC*	*31/08/94*	*0*	*190*	*1*	*0*	*10*	*10*	*0.5*	*SBA*	*OR*	*C*	*DRY*			
VR18411A	*Lone Star*	*115 O/14*	*589,652*	*7,089,755*	*Lone Star*	*Line M*	*1000*	*KC*	*31/08/94*	*0*	*100*	*1*	*10*	*30*	*10*	*1.5*	*SBA*	*BN-OR*	*C*	*DRY*			
VR18412A	*Lone Star*	*115 O/14*	*589,713*	*7,089,673*	*Lone Star*	*Line M*	*1100*	*KC*	*31/08/94*	*0*	*90*	*1*	*5*	*5*	*0*	*0*	*SBA*	*OR*	*C*	*DRY*			
VR18413A	*Lone Star*	*115 O/14*	*589,768*	*7,089,582*	*Lone Star*	*Line M*	*1200*	*KC*	*31/08/94*	*0*	*70*	*1*	*0*	*10*	*20*	*2*	*SBA*	*LT OR*	*C*	*DRY*			
VR18414A	*Lone Star*	*115 O/14*	*589,824*	*7,089,502*	*Lone Star*	*Line M*	*1300*	*KC*	*31/08/94*	*0*	*110*	*1*	*10*	*20*	*20*	*0.5*	*SBA*	*TA*	*C*	*DRY*			
VR18415A	*Lone Star*	*115 O/14*	*589,878*	*7,089,421*	*Lone Star*	*Line M*	*1400*	*KC*	*31/08/94*	*0*	*110*	*1*	*20*	*20*	*10*	*1*	*SBA*	*BN-OR*	*C*	*MOD*			
VR18416A	*Lone Star*	*115 O/14*	*589,936*	*7,089,336*	*Lone Star*	*Line M*	*1500*	*KC*	*31/08/94*	*0*	*80*	*1*	*30*	*50*	*10*	*2*	*SBA*	*LT BN*	*C*	*MOD*			
VR18417A	*Lone Star*	*115 O/14*	*589,991*	*7,089,258*	*Lone Star*	*Line M*	*1600*	*KC*	*31/08/94*	*0*	*100*	*1*	*0*	*30*	*30*	*1*	*SBA*	*OR*	*C*	*DRY*			
VR18418A	*Lone Star*	*115 O/14*	*590,045*	*7,089,170*	*Lone Star*	*Line M*	*1700*	*KC*	*31/08/94*	*0*	*90*	*1*	*10*	*40*	*10*	*1*	*SBA*	*BN*	*C*	*DRY*			
VR18419A	*Lone Star*	*115 O/14*	*590,106*	*7,089,083*	*Lone Star*	*Line M*	*1800*	*KC*	*31/08/94*	*0*	*90*	*1*	*0*	*40*	*50*	*1.5*	*SBA*	*LT BN*	*C*	*DRY*			
VR18420A	*Lone Star*	*115 O/14*	*590,171*	*7,089,001*	*Lone Star*	*Line M*	*1900*	*KC*	*31/08/94*	*0*	*60*	*1*	*0*	*50*	*20*	*0.5*	*SBA*	*BN-OR*	*C*	*DRY*			
VR18421A	*Lone Star*	*115 O/14*	*590,226*	*7,088,927*	*Lone Star*	*Line M*	*2000*	*KC*	*31/08/94*	*0*	*90*	*1*	*0*	*50*	*30*	*2*	*SBA*	*BN*	*C*	*DRY*			
VR18422A	*Lone Star*	*115 O/14*	*590,281*	*7,088,842*	*Lone Star*	*Line M*	*2100*	*KC*	*31/08/94*	*0*	*80*	*1*	*10*	*20*	*10*	*1*	*SBA*	*BN*	*C*	*DRY*			
VR18423A	*Lone Star*	*115 O/14*	*590,332*	*7,088,765*	*Lone Star*	*Line M*	*2200*	*KC*	*31/08/94*	*0*	*60*	*1*	*0*	*20*	*20*	*1*	*SBA*	*TA*	*C*	*DRY*			
VR18424A	*Lone Star*	*115 O/14*	*590,373*	*7,088,688*	*Lone Star*	*Line M*	*2300*	*KC*	*31/08/94*	*0*	*120*	*1*	*0*	*40*	*20*	*1*	*SBA*	*GY BN*	*C*	*DRY*			
VR18425A	*Lone Star*	*115 O/14*	*590,453*	*708,595*	*Lone Star*	*Line M*	*2400*	*KC*	*31/08/94*	*0*	*130*	*1*	*10*	*40*	*20*	*1*	*SBA*	*BN*	*C*	*DRY*			
VR18426A	*Lone Star*	*115 O/14*	*590,506*	*7,888,516*	*Lone Star*	*Line M*	*2500*	*KC*	*31/08/94*	*0*	*110*	*1*	*10*	*40*	*10*	*1*	*SBA*	*TA*	*C*	*DRY*			
VR18427A	*Lone Star*	*115 O/14*	*588,994*	*7,090,658*	*Lone Star*	*Line N*	*0*	*EK*	*31/08/94*	*0*	*100*	*2*	*10*	*80*	*10*	*1*	*SBA*	*TA*	*C*	*DRY*	*no*		
VR18428A	*Lone Star*	*115 O/14*	*588,962*	*7,090,557*	*Lone Star*	*Line N*	*100*	*EK*	*31/08/94*	*0*	*100*	*2*	*10*	*80*	*10*	*1*	*SBA*	*TA*	*C*	*DRY*	*no*		
VR18429A	*Lone Star*	*115 O/14*	*589,727*	*7,090,466*	*Lone Star*	*Line N*	*200*	*EK*	*31/08/94*	*0*	*100*	*2*	*10*	*80*	*10*	*1*	*SBA*	*TA*	*C*	*DRY*	*no*		
VR18430A	*Lone Star*	*115 O/14*	*588,893*	*7,090,369*	*Lone Star*	*Line N*	*300*	*EK*	*31/08/94*	*0*	*100*	*1*	*5*	*80*	*15*	*1*	*SBA*	*TA*	*C*	*DRY*	*no*		
VR18431A	*Lone Star*	*115 O/14*	*588,854*	*7,090,279*	*Lone Star*	*Line N*	*400*	*EK*	*31/08/94*	*0*	*100*	*1*	*5*	*85*	*10*	*1*	*SBA*	*TA*	*C*	*DRY*	*no*		
VR18432A	*Lone Star*	*115 O/14*	*588,817*	*7,090,196*	*Lone Star*	*Line N*	*500*	*EK*	*31/08/94*	*0*	*100*	*1*	*5*	*85*	*10*	*1*	*SBA*	*TA*	*C*	*DRY*	*no*		
VR18433A	*Lone Star*	*115 O/14*	*588,785*	*7,090,090*	*Lone Star*	*Line N*	*600*	*EK*	*31/08/94*	*0*	*100*	*1*	*10*	*80*	*10*	*1*	*SBA*	*TA*	*C*	*DRY*	*no*		

VR12345A = auger soil samples collected as part of Lone Star reconnaissance drilling

VR12345A = auger soil samples collected as part of Klondike Gold drilling

Sample Number	Project Name	LOCATION NTS Sheet	UTM (m) East	UTM (m) North	GRID Name	GRID Line	GRID Station	Sampler	Date	Depth (cm) From	Depth (cm) To	Composition (%) Organic	Composition (%) Clay+silt	Composition (%) Sand	Composition (%) Gravel	Fragments Size (cm)	Fragments Shape	Soil Color	Soil Horizon	Soil Moisture	Permafrost	Composite Sample	Bottom in Rock
VR18434A	Lone Star	115 O/14	588,748	7,089,996	Lone Star	Line N	700	EK	31/08/94	0	70	1	5	85	10	1	SBA	TA	C	DRY	no		
VR18435A	Lone Star	115 O/14	588,720	7,089,905	Lone Star	Line N	800	EK	31/08/94	0	50	1	5	852	10	1	SBA	TA	C	DRY	no		
VR18436A	Lone Star	115 O/14	588,684	7,089,810	Lone Star	Line N	900	EK	31/08/94	0	100	1	5	85	10	1	SBA	TA	C	DRY	no		
VR18437A	Lone Star	115 O/14	588,649	7,089,725	Lone Star	Line N	1000	EK	31/08/94	0	100	2	15	75	10	1	SBA	TA	C	DRY	no		
VR18438A	Lone Star	115 O/14	588,562	7,089,535	Lone Star	Line N	1100	EK	31/08/94	0	90	1	5	85	10	1	SBA	TA	C	DRY	no		
VR18439A	Lone Star	115 O/14	588,601	7,089,637	Lone Star	Line N	1200	EK	31/08/94	0	100	1	5	85	10	1	SBA	TA	C	DRY	no		
VR18440A	Lone Star	115 O/14	588,562	7,089,535	Lone Star	Line N	1300	EK	31/08/94	0	70	1	5	85	10	1	SBA	TA	C	DRY	no		
VR18441A	Lone Star	115 O/14	588,522	7,089,436	Lone Star	Line N	1400	EK	31/08/94	0	50	1	5	85	10	1	SBA	TA	C	DRY	no		
VR18442A	Lone Star	115 O/14	588,485	7,089,338	Lone Star	Line N	1500	EK	31/08/94	0	100	1	15	70	15	2	SBA	TA	C	DRY	no		
VR18443A	Lone Star	115 O/14	588,450	7,089,246	Lone Star	Line N	1600	EK	31/08/94	0	100	1	5	85	10	1	SBA	TA	C	DRY	no		
VR18444A	Lone Star	115 O/14	588,418	7,089,159	Lone Star	Line N	1700	EK	31/08/94	0	100	1	5	85	10	1	SBA	TA	C	DRY	no		
VR18445A	Lone Star	115 O/14	588,380	7,089,057	Lone Star	Line N	1800	EK	31/08/94	0	100	1	5	90	5	0.5	SBA	TA	C	DRY	no		
VR18446A	Lone Star	115 O/14	588,342	7,088,966	Lone Star	Line N	1900	EK	31/08/94	0	100	1	10	85	5	0.5	SBA	TA	C	DRY	no		
VR18447A	Lone Star	115 O/14	588,306	7,088,873	Lone Star	Line N	2000	EK	31/08/94	0	100	2	5	85	10	1	SBA	TA	C	DRY	no		
VR18448A	Lone Star	115 O/14	588,271	7,088,781	Lone Star	Line N	2100	EK	31/08/94	0	40	2	15	80	5	0.5	SBA	BN	C	DRY	no		
VR18449A	Lone Star	115 O/14	588,237	7,088,696	Lone Star	Line N	2200	EK	31/08/94	0	30	2	5	85	10	0.5	SBA	TA	C	DRY	no		
VR18450A	Lone Star	115 O/14	588,203	7,088,602	Lone Star	Line N	2300	EK	31/08/94	0	100	3	25	70	5	0.5	SBA	TA	C	DRY	no		
VR18451A	Lone Star	115 O/14	588,161	7,088,498	Lone Star	Line N	2400	EK	31/08/94	0	30	3	20	75	5	0.5	SBA	BN	C	DRY	no		
VR18452A	Lone Star	115 O/14	588,120	7,088,412	Lone Star	Line N	2500	EK	31/08/94	0	60	2	5	80	15	0.5	SBA	TA	C	DRY	no		
VR18453A	Lone Star	115 O/14	586,256	7,091,386	Home Stake	Line P	0	EK	01/09/94	0	90	1	10	85	5	0.5	SBA	TA	C	DRY	no		
VR18454A	Lone Star	115 O/14	586,200	7,091,298	Home Stake	Line P	100	EK	01/09/94	0	50	1	20	75	5	0.5	SBA	RUST	C	DRY	no		
VR18455A	Lone Star	115 O/14	586,151	7,091,220	Home Stake	Line P	200	EK	01/09/94	0	90	1	10	85	5	0.5	SBA	TA	C	DRY	no		
VR18456A	Lone Star	115 O/14	586,098	7,091,137	Home Stake	Line P	300	EK	01/09/94	0	95	1	10	85	5	0.2	SBA	TA	C	DRY	no		
VR18457A	Lone Star	115 O/14	586,044	7,091,042	Home Stake	Line P	400	EK	01/09/94	0	100	1	10	80	10	0.5	SBA	TA	C	DRY	no		
VR18458A	Lone Star	115 O/14	585,979	7,090,957	Home Stake	Line P	500	EK	02/09/94	0	0	1	0	50	20	1		OR-BN	C	DRY	no		
VR18489A	Lone Star	115 O/14	580,724	7,086,812	French Hill	Line S	1000	EK	03/09/94	0	200	1	10	85	5	0.2	SBA	TA	C	DRY	no		
VR18490A	Lone Star	115 O/14	580,821	7,086,842	French Hill	Line S	1100	EK	03/09/94	0													
VR18491A	Lone Star	115 O/14	580,918	7,086,752	French Hill	Line S	1200	EK	03/09/94	0	100	1	10	80	10	1	SBA	TA	C	DRY	no		
VR18492A	Lone Star	115 O/14	581,021	7,086,726	French Hill	Line S	1300	EK	03/09/94	0	100	1	10	80	10	1	SBA	TA	C	DRY	no		
VR18493A	Lone Star	115 O/14	581,109	7,086,697	French Hill	Line S	1400	EK	03/09/94	0	100	1	15	75	10	1	SBA	TA	C	DRY	no		
VR18494A	Lone Star	115 O/14	581,200	7,086,667	French Hill	Line S	1500	EK	03/09/94	0	100	1	10	80	10	1	SBA	TA	C	NO	no		
VR18495A	Lone Star	115 O/14	587,298	7,086,442	French Hill	Line S	1600	EK	03/09/94	0	50	3	10	75	15	1	SBA	TA	C	DRY	no		
VR18496A	Lone Star	115 O/14	581,394	7,086,613	French Hill	Line S	1700	EK	03/09/94	0	85	1	10	80	10	1	SBA	TA	C	DRY	no		
VR18497A	Lone Star	115 O/14	581,499	7,086,586	French Hill	Line S	1800	EK	03/09/94	0	100	5	10	85	5	0.5	SBA	BN	C	DRY	no		
VR18498A	Lone Star	115 O/14	581,591	7,086,555	French Hill	Line S	1900	EK	03/09/94	0	100	5	15	80	5	1	SBA	BN	C	DRY	no		
VR18499A	Lone Star	115 O/14	581,685	7,086,525	French Hill	Line S	2000	EK	03/09/94	0	100	5	35	60	5	0.5	SBA	BN	C	DRY	no		
VR18500A	Lone Star	115 O/14	581,779	7,086,502	French Hill	Line S	2100	EK	03/09/94	0	100	5	20	75	5	0.5	SBA	BN	C	DRY	no		
VR18501A	Lone Star	115 O/14	581,873	7,086,543	French Hill	Line S	2200	EK	03/09/94	0	100	3	25	70	5	1	SBA	BN	C	DRY	no		
VR18502A	Lone Star	115 O/14	581,968	7,086,579	French Hill	Line S	2300	EK	03/09/94	0	95	1	10	80	10	1	SBA	TA	C	DRY	no		
VR18503A	Lone Star	115 O/14	582,069	7,086,620	French Hill	Line S	2400	EK	03/09/94	0	100	5	30	60	10	1	SBA	BN	C	DRY	no		
VR18504A	Lone Star	115 O/14	582,191	7,086,659	French Hill	Line S	2500	EK	03/09/94	0	200	5	50	40	10	0.5	SBA	BN	C	DRY	no		
VR18505A	Lone Star	115 O/14	582,242	7,086,699	French Hill	Line S	2600	EK	03/09/94	0	95	5	65	30	5	0.5	SBA	BN	C	MOD	no		
VR18506A	Lone Star	115 O/14	582,329	7,086,731	French Hill	Line S	2700	EK	03/09/94	0	100	10	90	2	5	0.2	SBA	BN	C	WET	yes		
VR18507A	Lone Star	115 O/14	582,420	7,086,777	French Hill	Line S	2800	EK	03/09/94	0	100	10	75	20	5	0.2	SBA	BN	C	WET	yes		
VR18508A	Lone Star	115 O/14	582,519	7,086,681	French Hill	Line S	2900	EK	03/09/94	0	200	10	85	5	10	0.5	SBA	BN	C	WET	yes		
VR18509A	Lone Star	115 O/14	582,618	7,086,852	French Hill	Line S	3000	EK	03/09/94	0	200	20	90	5	5	0.2	SBA	BN	C	WET	yes		
VR19501A	Lone Star	115 O/14	582,050	7,088,788	Gold Hill	Line R		KC	03/09/94	0	100	20	90	0	10	0.2		BN	B C	WET	yes		
VR19502A	Lone Star	115 O/14	582,129	7,088,832	Gold Hill	Line R		KC	03/09/94	0	110	10	90	0	10	0.5		BN	B C	MOD	yes		
VR19503A	Lone Star	115 O/14	582,216	7,088,884	Gold Hill	Line R		KC	03/09/94	0	200	1	50	0	10	0.5		BN	C	MOD	no		
VR19765A	Klondike	116 B/03	585,610	7,098,243	POD	Line PL1	0	AV/EK	28/09/94	0	90	3	45	50	5			BN	C	DRY			
VR19766A	Klondike	116 B/03	585,653	7,098,251	POD	Line PL1	50	AV/EK	28/09/94	0	80	2	25	70	5			BN	C	DRY			
VR19767A	Klondike	116 B/03	585,697	7,098,259	POD	Line PL1	100	AV/EK	28/09/94	0	90	2	20	70	5			TN	C	DRY			
VR19768A	Klondike	116 B/03	585,741	7,098,268	POD	Line PL1	150	AV/EK	28/09/94	0	70	2	15	80	5			TN	C	DRY			
VR19769A	Klondike	116 B/03	585,785	7,098,276	POD	Line PL1	200	AV/EK	28/09/94	0	70	2	15	80	5			TN	C	DRY			
VR19770A	Klondike	116 B/03	585,827	7,098,293	POD	Line PL1	250	AV/EK	28/09/94	0	70	3	20	70	10			BN	C	DRY			
VR19771A	Klondike	116 B/03	585,870	7,098,311	POD	Line PL1	300	AV/EK	28/09/94	0	50	1	25	70	5			TN	C	DRY			

VR12345A = auger soil samples collected as part of Lone Star reconnaissance drilling

VR12345A = auger soil samples collected as part of Klondike Gold drilling

Sample Number	Project Name	LOCATION NTS Sheet	UTM (m) East	UTM (m) North	GRID Name	GRID Line	GRID Station	Sampler	Date	Depth (cm) From	Depth (cm) To	Composition (%) Organic	Composition (%) Clay+silt	Composition (%) Sand	Composition (%) Gravel	Fragments Size (cm)	Fragments Shape	Soil Color	Soil Horizon	Soil Moisture	Permafrost	Composite Sample	Bottom in Rock
VR19772A	Klondike	116 B/03	585,912	7,098,328	POD	Line PL1	350	AV/EK	28/09/94	0	90	2	25	70	5			BN	C	DRY			
VR19773A	Klondike	116 B/03	585,955	7,098,345	POD	Line PL1	400	AV/EK	28/09/94	0	60	1	10	80	10			TN	C	DRY			
VR19774A	Klondike	116 B/03	585,997	7,098,362	POD	Line PL1	450	AV/EK	28/09/94	0	100	5	35	60	5			BN	C	DRY			
VR19775A	Klondike	116 B/03	586,040	7,098,380	POD	Line PL1	500	AV/EK	28/09/94	0	100	5	65	30	5			BN	C	DRY			
VR19776A	Klondike	116 B/03	586,091	7,098,395	POD	Line PL1	600	AV/EK	28/09/94	0	100	5	70	25	5			BN	C	DRY			
VR19777A	Klondike	116 B/03	586,142	7,098,370	POD	Line PL1	650	AV/EK	28/09/94	0	100	5	60	35	5			BN	C	DRY			
VR19778A	Klondike	116 B/03	586,193	7,098,345	POD	Line PL1	700	AV/EK	28/09/94	0	100	5	55	40	5			BN	C	DRY			
VR19779A	Klondike	116 B/03	586,244	7,098,320	POD	Line PL1	750	AV/EK	28/09/94	0	90	3	35	60	5			BN	C	DRY			
VR19780A	Klondike	116 B/03	586,296	7,098,295	POD	Line PL1	800	AV/EK	28/09/94	0	40	2	25	70	5			TN	C	DRY			
VR19781A	Klondike	116 B/03	586,346	7,098,270	POD	Line PL1	850	AV/EK	28/09/94	0	50	2	15	80	5			TN	C	DRY			
VR19782A	Klondike	116 B/03	586,398	7,098,245	POD	Line PL1	900	AV/EK	28/09/94	0	90	2	25	70	5			BN	C	DRY			
VR19783A	Klondike	116 B/03	586,443	7,098,220	POD	Line PL1	950	AV/EK	28/09/94	0	90	2	20	75	5			TN	C	DRY			
VR19784A	Klondike	116 B/03	586,453	7,098,223	POD	Line PL1	1000	AV/EK	28/09/94	0	75	2	10	80	10			TN	C	DRY			
VR19785A	Klondike	116 B/03	586,463	7,098,225	POD	Line PL1	1050	AV/EK	28/09/94	0	80	2	25	65	10			TN	C	DRY			
VR19970A	Klondike	115 O/15	600,417	7,085,214	2500 Left Fork	Line CL6	0	AV/EK	22/09/94	0	120	10	90	5	5			GY	B	WET			
VR19971A	Klondike	115 O/15	600,430	7,085,125	2500 Left Fork	Line CL6	0	AV/EK	26/09/94	0	100	15	40	40	20			BN	B	WET			
VR19972A	Klondike	115 O/15	600,445	7,085,025	2500 Left Fork	Line CL6	0	AV/EK	26/09/94	0	80	3	35	60	5			GY	C	DRY			
VR19973A	Klondike	115 O/15	600,467	7,084,916	2500 Left Fork	Line CL6	0	AV/EK	26/09/94	0	90	10	65	30	5			BLK	B	DRY			
VR19974A	Klondike	115 O/15	600,488	7,084,846	2500 Left Fork	Line CL6	0	AV/EK	26/09/94	0	120	15	55	40	5			BN	C	DRY			
VR19975A	Klondike	115 O/15	600,482	7,084,750	2500 Left Fork	Line CL6	0	AV/EK	26/09/94	0	100	20	85	10	5			BLK	B	WET			
VR19976A	Klondike	115 O/15	600,480	7,084,660	2500 Left Fork	Line CL6	0	AV/EK	26/09/94	0	100	5	35	60	5			BN	C	DRY			
VR19977A	Klondike	115 O/15	600,486	7,084,560	2500 Left Fork	Line CL6	0	AV/EK	26/09/94	0	100	5	50	45	5			BN	C	WET			
VR19978A	Klondike	115 O/15	600,461	7,084,495	2500 Left Fork	Line CL6	0	AV/EK	26/09/94	0	100	5	35	60	5			GY	C	DRY			
VR19979A	Klondike	115 O/15	600,408	7,084,430	2500 Left Fork	Line CL6	0	AV/EK	26/09/94	0	100	5	45	50	5			TN	C	WET			
VR19980A	Klondike	115 O/15	600,325	7,084,361	2500 Left Fork	Line CL6	0	AV/EK	26/09/94	0	90	3	30	60	10			TN	C	DRY			
VR19981A	Klondike	115 O/15	600,280	7,084,280	2500 Left Fork	Line CL6	0	AV/EK	26/09/94	0	100	20	70	25	5			BLK	B	WET			
VR19982A	Klondike	115 O/15	600,195	7,084,298	2500 Left Fork	Line CL6	0	AV/EK	26/09/94	0	100	15	65	30	5			GY	B	WET			

VR12345A = auger soil samples collected as part of Lone Star reconnaissance drilling
VR12345A = auger soil samples collected as part of Klondike Gold drilling

APPENDIX F

AUGER SOIL SAMPLE RESULTS

AUGER SOIL SAMPLE RESULTS

Sample Number	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
VR00726A	-5	0.2	1.31	4	360	-0.5	-2	0.49	-0.5	10	29	33	2.51	-10	-1	0.04	10
VR00727A	-5	0.2	1.36	10	390	-0.5	-2	0.76	-0.5	10	32	38	2.66	-10	-1	0.07	10
VR00728A	-5	0.6	1.21	4	400	-0.5	2	0.66	0.5	9	27	26	2.24	-10	-1	0.06	10
VR00729A	-5	0.2	1.28	6	350	-0.5	-2	1.14	-0.5	8	31	31	2.45	-10	-1	0.08	10
VR00730A	15	0.2	1.2	4	360	-0.5	4	0.51	-0.5	9	26	29	2.43	-10	-1	0.06	10
VR00731A	-5	0.2	1.17	12	370	-0.5	4	0.71	-0.5	8	28	30	2.44	-10	-1	0.07	10
VR00732A	-5	0.4	1.29	-2	330	-0.5	-2	0.54	0.5	7	32	22	1.91	-10	-1	0.05	10
VR00733A	-5	0.2	1.41	2	390	-0.5	2	0.51	-0.5	9	41	25	2.32	-10	-1	0.05	10
VR00734A	-5	-0.2	1.49	2	200	-0.5	-2	0.45	-0.5	12	98	29	2.07	-10	-1	0.02	-10
VR00735A	-5	-0.2	1.46	6	350	-0.5	4	0.44	-0.5	10	49	27	2.43	-10	-1	0.04	10
VR00736A	-5	0.2	1.58	-2	220	-0.5	2	0.42	-0.5	12	69	25	2.43	-10	1	0.03	-10
VR00737A	-5	0.2	1.36	2	130	-0.5	2	0.41	-0.5	12	84	23	1.95	-10	-1	0.02	-10
VR01801A	-5	1.6	0.78	6	170	-0.5	-2	0.05	1	3	9	8	1.23	-10	-1	0.13	20
VR01802A	-5	0.6	1.8	12	240	-0.5	-2	0.12	-0.5	9	26	18	2.79	10	-1	0.18	20
VR01803A	-5	0.6	1.26	-2	230	-0.5	-2	0.16	-0.5	5	14	13	1.94	10	-1	0.29	40
VR01804A	-5	0.8	1.02	-2	290	-0.5	-2	0.29	0.5	9	29	27	2.5	10	-1	0.39	30
VR01805A	-5	0.8	1.34	8	300	-0.5	-2	0.22	-0.5	9	15	15	2.63	10	-1	0.69	40
VR01806A	-5	2.2	1.01	-2	220	-0.5	-2	0.18	0.5	5	11	11	1.85	10	-1	0.55	40
VR01807A	-5	0.6	1.3	-2	150	-0.5	-2	0.16	-0.5	5	11	13	2.05	10	-1	0.44	20
VR01808A	-5	0.4	1.04	-2	210	-0.5	-2	0.19	-0.5	4	10	8	1.43	10	-1	0.49	30
VR01809A	-5	0.6	1.18	8	140	-0.5	-2	0.12	-0.5	7	16	10	1.77	10	-1	0.14	30
VR01810A	-5	0.4	1.48	-2	330	-0.5	-2	0.32	-0.5	8	33	19	2.22	10	-1	0.77	20
VR06819A	*-5*	*1.4*	*0.93*	*8*	*590*	*-0.5*	*2*	*0.21*	*0.5*	*3*	*13*	*19*	*1.87*	*-10*	*-1*	*0.1*	*40*
VR06820A	*-5*	*1*	*0.69*	*2*	*260*	*-0.5*	*-2*	*0.09*	*0.5*	*3*	*19*	*13*	*0.97*	*-10*	*-1*	*0.06*	*20*
VR06821A	*-5*	*2.2*	*1.08*	*20*	*310*	*-0.5*	*-2*	*0.17*	*1*	*4*	*16*	*18*	*1.74*	*-10*	*-1*	*0.09*	*50*
VR06822A	*-5*	*1.4*	*1.29*	*8*	*310*	*-0.5*	*2*	*0.23*	*0.5*	*5*	*19*	*16*	*1.99*	*-10*	*-1*	*0.06*	*20*
VR06823A	*-5*	*1.4*	*1.07*	*6*	*330*	*-0.5*	*-2*	*0.16*	*0.5*	*4*	*17*	*19*	*1.87*	*-10*	*-1*	*0.1*	*20*
VR06824A	*-5*	*1.4*	*0.93*	*12*	*320*	*-0.5*	*-2*	*0.16*	*0.5*	*3*	*15*	*14*	*1.39*	*-10*	*-1*	*0.14*	*40*
VR06825A	*-5*	*2.8*	*0.95*	*8*	*480*	*-0.5*	*4*	*0.13*	*1*	*5*	*14*	*28*	*1.69*	*-10*	*-1*	*0.1*	*40*
VR06826A	*-5*	*6.4*	*0.82*	*4*	*440*	*-0.5*	*-2*	*0.13*	*3*	*2*	*13*	*12*	*1.19*	*-10*	*-1*	*0.1*	*40*
VR06827A	*-5*	*1*	*1.09*	*6*	*420*	*-0.5*	*-2*	*0.16*	*-0.5*	*4*	*19*	*14*	*1.61*	*-10*	*-1*	*0.08*	*30*
VR06828A	*-5*	*0.6*	*1.28*	*-2*	*520*	*-0.5*	*4*	*0.18*	*-0.5*	*4*	*18*	*14*	*1.67*	*-10*	*-1*	*0.07*	*30*
VR06901A	-5	0.6	1.31	4	290	-0.5	4	0.24	0.5	6	19	12	1.76	-10	-1	0.11	20
VR06902A	-5	0.6	1.74	2	450	0.5	-2	0.37	0.5	8	23	16	2	-10	-1	0.12	30
VR06903A	-5	0.8	1.09	16	220	-0.5	-2	0.2	0.5	7	16	9	1.48	-10	1	0.11	20
VR06904A	-5	0.6	1.53	14	350	-0.5	-2	0.26	0.5	6	22	13	1.92	-10	-1	0.11	20
VR06905A	10	1.8	1.61	22	390	-0.5	-2	0.33	1	7	23	18	2.07	-10	-1	0.12	20
VR06906A	15	0.4	1.95	16	470	0.5	-2	0.34	0.5	6	26	21	2.24	-10	-1	0.14	30
VR06907A	15	2	1.89	18	500	0.5	-2	0.34	1	8	25	25	2.23	-10	-1	0.13	30
VR06908A	30	1.8	1.24	14	360	0.5	-2	0.17	1.5	7	123	14	1.64	-10	-1	0.23	20
VR06909A	-5	2	1.57	14	350	0.5	-2	0.24	1.5	7	17	14	2.1	-10	-1	0.15	30
VR06910A	-5	2	1.46	4	320	0.5	-2	0.24	1.5	9	18	12	1.91	-10	-1	0.12	20
VR06911A	-5	0.2	1.56	8	590	1.5	-2	0.59	2.5	7	7	7	3.02	10	-1	0.31	40
VR06912A	-5	0.6	1.63	14	380	0.5	-2	0.29	0.5	9	23	16	2.1	-10	-1	0.1	20
VR06913A	-5	0.4	1.29	14	250	-0.5	2	0.22	0.5	7	18	13	1.62	-10	-1	0.07	10
VR06914A	5	0.4	1.43	18	330	-0.5	-2	0.23	-0.5	5	24	16	1.82	-10	-1	0.08	20
VR06915A	-5	0.6	1.11	8	250	-0.5	-2	0.19	-0.5	4	16	11	1.4	-10	-1	0.1	20
VR06916A	-5	0.2	1.1	4	260	0.5	2	0.25	-0.5	6	16	12	1.59	-10	-1	0.1	20
VR06917A	-5	0.6	1.19	12	280	0.5	-2	0.23	-0.5	4	16	15	1.57	-10	-1	0.12	20
VR06918A	-5	0.2	1.31	6	290	0.5	4	0.27	-0.5	6	21	14	1.79	-10	-1	0.1	20
VR06919A	-5	0.2	1.28	12	340	-0.5	-2	0.33	-0.5	6	21	17	1.79	-10	-1	0.11	20
VR06920A	-5	0.2	1.41	-2	370	0.5	-2	0.31	0.5	6	21	18	1.85	-10	-1	0.12	20
VR06921A	-5	-0.2	1.54	6	260	-0.5	-2	0.26	-0.5	4	22	12	2	-10	-1	0.1	20
VR06922A	-5	1.2	0.55	24	220	-0.5	-2	0.11	0.5	3	6	11	0.66	-10	-1	0.18	40
VR06923A	-5	-0.2	1.1	12	300	-0.5	-2	0.27	0.5	4	18	13	1.55	-10	-1	0.13	20
VR06924A	-5	-0.2	1.25	12	340	-0.5	2	0.3	-0.5	6	19	11	1.75	-10	-1	0.14	20
VR06925A	10	2.6	0.66	20	290	-0.5	-2	0.13	1.5	3	9	7	0.82	-10	-1	0.25	40
VR06926A	-5	-0.2	1.15	4	270	-0.5	-2	0.26	-0.5	4	19	11	1.55	-10	-1	0.08	20
VR06927A	-5	0.2	1.02	12	280	-0.5	-2	0.23	-0.5	6	16	12	1.54	-10	-1	0.08	20
VR06928A	-5	0.4	0.89	2	330	-0.5	4	0.24	0.5	3	13	13	1.19	-10	-1	0.11	30
VR06929A	-5	0.2	0.72	14	450	-0.5	2	0.21	-0.5	3	11	12	1.18	-10	-1	0.16	30
VR06930A	-5	0.2	0.96	8	330	-0.5	-2	0.29	-0.5	4	13	10	1.17	-10	-1	0.13	30
VR06931A	-5	0.2	1.22	14	350	0.5	-2	0.31	-0.5	5	19	15	1.63	-10	-1	0.11	30
VR06932A	-5	0.2	1.09	14	290	-0.5	-2	0.26	-0.5	4	18	13	1.64	-10	-1	0.16	20
VR06933A	-5	0.4	0.99	6	230	-0.5	2	0.18	0.5	4	14	9	1.33	-10	-1	0.15	20
VR06934A	-5	0.2	1.14	16	290	-0.5	-2	0.25	-0.5	5	18	11	1.62	-10	-1	0.15	20

VR12345A = Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	Mg %	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
VR00726A	0.57	370	1	0.01	22	760	10	-2	4	34	0.06	-10	-10	52	-10	64
VR00727A	0.71	430	1	0.02	25	770	10	-2	4	43	0.07	-10	-10	54	-10	72
VR00728A	0.56	490	-1	0.02	21	800	12	-2	3	35	0.06	-10	-10	46	-10	72
VR00729A	0.71	410	-1	0.02	24	790	10	2	4	41	0.07	-10	-10	50	-10	72
VR00730A	0.53	355	-1	0.02	23	760	10	2	4	30	0.06	-10	-10	46	-10	68
VR00731A	0.64	375	-1	0.02	23	780	14	-2	4	31	0.07	-10	-10	46	-10	72
VR00732A	0.54	225	-1	0.01	21	690	12	-2	3	31	0.07	-10	-10	45	-10	58
VR00733A	0.59	320	-1	0.01	25	670	12	2	4	31	0.07	-10	-10	50	-10	60
VR00734A	1.19	260	-1	0.01	54	480	2	2	2	21	0.08	-10	-10	35	-10	36
VR00735A	0.71	325	-1	0.01	31	690	8	2	3	26	0.07	-10	-10	46	-10	58
VR00736A	0.99	210	-1	0.01	38	710	6	-2	3	20	0.07	-10	-10	43	-10	48
VR00737A	1.21	200	-1	0.01	43	680	6	-2	3	17	0.07	-10	-10	37	-10	40
VR01801A	0.23	150	-1	-0.01	6	170	22	-2	2	10	0.01	-10	10	15	10	48
VR01802A	0.56	315	-1	-0.01	16	290	18	2	5	12	0.07	-10	10	46	-10	62
VR01803A	0.58	265	-1	-0.01	9	460	16	-2	6	13	0.04	-10	10	24	-10	52
VR01804A	0.59	405	-1	-0.01	13	1000	18	-2	10	18	0.02	-10	10	30	10	68
VR01805A	0.91	500	-1	-0.01	12	840	16	-2	8	19	0.06	-10	10	21	20	74
VR01806A	0.76	430	-1	-0.01	8	550	18	-2	4	16	0.05	-10	10	18	40	62
VR01807A	0.81	345	-1	-0.01	9	530	40	-2	4	16	0.05	-10	10	19	-10	88
VR01808A	0.77	280	-1	-0.01	7	530	36	-2	3	18	0.04	-10	-10	16	-10	78
VR01809A	0.35	375	-1	-0.01	10	390	18	-2	3	11	0.04	-10	10	29	10	42
VR01810A	1.43	355	-1	-0.01	19	950	8	-2	5	21	0.08	-10	-10	26	-10	70
VR06819A	*0.43*	*120*	*4*	*0.01*	*8*	*240*	*42*	*2*	*2*	*28*	*0.02*	*-10*	*-10*	*21*	*-10*	*58*
VR06820A	*0.43*	*100*	*-1*	*-0.01*	*7*	*110*	*46*	*-2*	*1*	*12*	*0.01*	*-10*	*-10*	*17*	*-10*	*58*
VR06821A	*0.38*	*170*	*-1*	*0.01*	*10*	*190*	*40*	*-2*	*3*	*17*	*0.02*	*-10*	*-10*	*24*	*-10*	*58*
VR06822A	*0.56*	*240*	*2*	*0.01*	*12*	*250*	*26*	*-2*	*2*	*20*	*0.02*	*-10*	*-10*	*32*	*-10*	*62*
VR06823A	*0.38*	*140*	*1*	*0.01*	*10*	*280*	*76*	*-2*	*2*	*20*	*0.02*	*-10*	*-10*	*27*	*-10*	*64*
VR06824A	*0.33*	*150*	*1*	*0.01*	*7*	*230*	*58*	*-2*	*2*	*37*	*0.01*	*-10*	*-10*	*26*	*-10*	*62*
VR06825A	*0.36*	*170*	*1*	*0.01*	*10*	*240*	*106*	*2*	*3*	*28*	*0.02*	*-10*	*-10*	*21*	*-10*	*90*
VR06826A	*0.32*	*115*	*1*	*-0.01*	*7*	*230*	*30*	*-2*	*2*	*18*	*0.02*	*-10*	*-10*	*26*	*-10*	*38*
VR06827A	*0.37*	*140*	*-1*	*0.01*	*10*	*270*	*34*	*-2*	*2*	*17*	*0.03*	*-10*	*-10*	*29*	*-10*	*44*
VR06828A	*0.37*	*115*	*1*	*0.01*	*10*	*320*	*32*	*-2*	*3*	*19*	*0.03*	*-10*	*-10*	*28*	*-10*	*48*
VR06901A	0.36	390	1	0.01	9	350	26	-2	3	20	0.05	-10	-10	38	-10	58
VR06902A	0.39	355	1	0.01	10	440	30	-2	4	33	0.04	-10	-10	41	-10	82
VR06903A	0.26	270	1	0.01	7	270	16	-2	2	17	0.04	-10	-10	32	-10	54
VR06904A	0.36	260	1	0.01	10	280	28	-2	3	23	0.06	-10	-10	40	-10	80
VR06905A	0.35	460	-1	0.01	10	410	34	-2	4	28	0.05	-10	-10	43	-10	112
VR06906A	0.46	355	-1	0.01	13	350	36	-2	7	29	0.06	-10	-10	40	-10	154
VR06907A	0.41	470	1	0.01	13	320	38	-2	6	29	0.04	-10	-10	41	-10	162
VR06908A	0.21	700	1	0.03	8	200	182	2	4	17	0.01	-10	-10	26	10	170
VR06909A	0.32	365	1	0.01	8	360	26	-2	4	21	0.02	-10	-10	36	10	170
VR06910A	0.31	495	1	0.01	8	360	28	-2	3	21	0.02	-10	-10	33	10	150
VR06911A	0.29	1030	-1	0.01	3	1420	28	-2	7	44	-0.01	-10	-10	29	-10	286
VR06912A	0.39	305	1	0.01	10	350	28	-2	4	24	0.05	-10	-10	42	-10	94
VR06913A	0.27	210	1	0.01	7	270	32	-2	3	19	0.04	-10	-10	33	-10	68
VR06914A	0.35	290	1	0.01	9	220	26	-2	4	20	0.05	-10	-10	38	-10	76
VR06915A	0.27	195	-1	0.01	6	240	26	-2	2	17	0.04	-10	-10	33	-10	76
VR06916A	0.33	235	-1	0.01	9	340	18	-2	3	21	0.04	-10	-10	31	-10	70
VR06917A	0.28	235	-1	0.01	10	280	22	-2	3	20	0.03	-10	-10	33	-10	78
VR06918A	0.34	165	1	0.01	11	300	12	-2	3	22	0.06	-10	-10	39	-10	46
VR06919A	0.35	215	-1	0.01	12	380	12	-2	4	26	0.05	-10	-10	39	-10	48
VR06920A	0.35	250	-1	0.01	12	320	18	-2	4	27	0.05	-10	-10	39	-10	50
VR06921A	0.37	170	-1	0.01	10	320	16	-2	3	21	0.06	-10	-10	43	-10	46
VR06922A	0.1	370	-1	-0.01	4	140	46	-2	1	9	0.01	-10	-10	17	-10	42
VR06923A	0.3	200	-1	0.01	9	310	18	-2	3	23	0.04	-10	-10	35	-10	44
VR06924A	0.34	220	1	0.01	9	320	22	-2	3	26	0.04	-10	-10	37	-10	46
VR06925A	0.13	825	1	-0.01	3	170	52	-2	1	14	0.02	-10	-10	20	10	46
VR06926A	0.33	135	-1	0.01	8	290	12	-2	3	21	0.05	-10	-10	36	-10	36
VR06927A	0.29	210	-1	0.01	9	280	8	-2	3	20	0.03	-10	-10	33	-10	36
VR06928A	0.27	200	-1	0.01	6	260	24	-2	2	22	0.03	-10	-10	25	-10	44
VR06929A	0.2	150	-1	-0.01	8	300	24	-2	2	23	0.02	-10	-10	22	-10	46
VR06930A	0.24	175	-1	0.01	7	210	18	-2	2	30	0.03	-10	-10	27	-10	36
VR06931A	0.35	170	-1	0.01	10	290	14	-2	3	26	0.05	-10	-10	33	-10	44
VR06932A	0.3	215	-1	0.01	11	380	20	-2	3	23	0.04	-10	-10	35	-10	44
VR06933A	0.23	215	-1	0.01	7	190	20	-2	2	17	0.04	-10	-10	36	10	40
VR06934A	0.3	180	1	0.01	9	270	16	-2	3	22	0.04	-10	-10	37	10	52

VR12345A =Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	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
VR06935A	-5	0.2	1.47	18	320	0.5	2	0.32	-0.5	4	23	16	1.9	-10	-1	0.13	20
VR06936A	-5	0.2	1.41	8	320	-0.5	-2	0.3	-0.5	5	22	15	1.78	-10	-1	0.13	20
VR06937A	5	0.4	1.27	36	290	0.5	2	0.27	-0.5	4	18	15	1.73	-10	-1	0.12	20
VR06938A	15	0.8	1.28	46	350	0.5	-2	0.29	0.5	5	20	20	1.85	-10	-1	0.09	20
VR06939A	-5	0.2	1.42	18	350	0.5	2	0.31	-0.5	6	21	17	2.03	-10	-1	0.08	20
VR06940A	-5	-0.2	1.54	8	350	0.5	-2	0.29	0.5	6	22	19	2.01	-10	-1	0.09	20
VR06941A	45	0.2	1.25	20	320	0.5	-2	0.31	-0.5	6	20	16	1.86	-10	-1	0.08	20
VR06942A	30	0.2	1.33	26	270	0.5	-2	0.25	-0.5	5	18	14	1.81	-10	-1	0.08	20
VR06943A	5	0.2	1.27	26	320	0.5	-2	0.28	0.5	6	19	18	1.79	-10	-1	0.08	20
VR06944A	10	0.6	1.19	26	330	0.5	-2	0.25	0.5	8	18	19	1.78	-10	-1	0.12	20
VR06945A	10	0.2	1.05	22	200	-0.5	-2	0.18	-0.5	3	17	11	1.58	-10	-1	0.07	20
VR06946A	5	0.2	1.24	30	260	-0.5	-2	0.22	-0.5	5	17	15	1.86	-10	-1	0.08	20
VR06947A	-5	0.2	1.17	18	280	-0.5	2	0.24	0.5	4	18	16	1.76	-10	-1	0.07	20
VR06948A	5	0.2	0.97	26	270	0.5	-2	0.18	-0.5	4	14	12	1.31	-10	-1	0.09	20
VR06949A	20	0.2	1.58	34	320	0.5	2	0.32	-0.5	4	23	19	2.02	-10	-1	0.1	20
VR06950A	15	0.2	1.1	16	280	0.5	-2	0.26	-0.5	4	18	14	1.54	-10	-1	0.09	20
VR06951A	5	0.4	1.31	18	350	0.5	-2	0.34	0.5	4	20	17	1.79	-10	-1	0.12	30
VR06952A	20	0.4	1.39	26	360	0.5	2	0.31	0.5	5	22	17	1.93	-10	-1	0.09	20
VR06953A	60	0.8	0.98	226	280	0.5	-2	0.17	2	6	14	20	1.92	-10	-1	0.13	20
VR06954A	-5	0.2	0.92	12	240	-0.5	-2	0.23	0.5	4	15	11	1.32	-10	-1	0.12	20
VR06955A	-5	-0.2	0.92	2	250	0.5	2	0.19	-0.5	3	15	9	1.25	-10	-1	0.11	20
VR06956A	-5	-0.2	1.21	2	300	0.5	-2	0.25	-0.5	6	17	12	1.66	-10	-1	0.1	20
VR06957A	-5	0.2	1.34	6	310	-0.5	-2	0.33	-0.5	4	20	10	1.74	-10	-1	0.07	20
VR06958A	-5	0.4	1.11	4	310	0.5	-2	0.21	-0.5	3	15	12	1.34	-10	-1	0.12	30
VR06959A	-5	0.6	0.96	6	310	-0.5	-2	0.23	-0.5	3	14	11	1.25	-10	-1	0.1	30
VR06960A	-5	0.2	0.7	4	210	-0.5	-2	0.15	-0.5	3	11	7	1	-10	-1	0.08	30
VR06961A	-5	0.2	1.01	4	290	-0.5	2	0.19	-0.5	3	15	11	1.36	-10	-1	0.1	30
VR06962A	20	-0.2	1.12	8	340	0.5	-2	0.25	-0.5	5	18	10	1.64	-10	-1	0.1	20
VR06963A	-5	-0.2	1	-2	240	0.5	-2	0.12	-0.5	3	11	9	1.37	-10	-1	0.08	40
VR06964A	-5	-0.2	1.22	4	260	-0.5	2	0.23	-0.5	5	19	11	1.6	-10	-1	0.1	20
VR06965A	-5	0.4	0.59	22	250	-0.5	-2	0.14	-0.5	3	9	10	1.01	-10	-1	0.14	40
VR06966A	-5	0.2	0.72	14	250	0.5	-2	0.12	-0.5	3	10	10	0.95	-10	-1	0.13	40
VR06967A	-5	-0.2	0.99	10	290	0.5	-2	0.2	-0.5	3	12	10	1.17	-10	-1	0.1	30
VR06968A	5	0.2	1.17	6	290	0.5	4	0.21	-0.5	5	18	10	1.46	-10	-1	0.1	20
VR06969A	-5	0.4	0.97	14	210	-0.5	-2	0.15	-0.5	1	11	7	1.03	-10	-1	0.12	20
VR06970A	45	0.6	0.53	64	220	-0.5	-2	0.08	0.5	1	5	11	1.04	10	-1	0.12	60
VR06971A	15	0.2	0.93	66	270	-0.5	-2	0.19	0.5	4	13	12	1.41	-10	-1	0.11	20
VR06972A	5	0.2	1.51	24	310	-0.5	-2	0.23	-0.5	4	20	17	1.98	-10	-1	0.1	20
VR06973A	10	0.2	1.44	22	310	-0.5	-2	0.27	-0.5	6	22	18	1.95	-10	-1	0.08	20
VR06974A	-5	0.2	1.53	12	330	-0.5	-2	0.32	0.5	7	22	16	2.3	-10	-1	0.08	20
VR06975A	-5	0.2	1.06	4	290	-0.5	-2	0.39	0.5	8	15	11	2.6	-10	-1	0.08	20
VR06976A	-5	-0.2	1.73	12	310	-0.5	-2	0.44	0.5	9	18	12	2.7	10	-1	0.13	20
VR06977A	-5	-0.2	1.65	6	630	-0.5	-2	0.69	-0.5	4	11	12	2.99	10	-1	0.16	30
VR06978A	-5	-0.2	2	-2	230	-0.5	-2	0.17	-0.5	2	2	8	1.09	10	-1	0.53	60
VR06979A	-5	0.2	1.96	4	480	-0.5	-2	0.6	0.5	9	26	22	2.87	10	-1	0.12	20
VR06980A	-5	0.2	2.2	2	930	-0.5	-2	0.53	1	14	39	15	3.68	10	-1	0.13	20
VR06981A	-5	0.2	1.71	8	470	-0.5	-2	0.36	0.5	10	27	17	2.6	-10	-1	0.11	20
VR06982A	-5	0.2	0.9	12	350	-0.5	-2	0.2	-0.5	4	11	15	1.18	-10	-1	0.22	30
VR06983A	-5	0.2	0.91	26	370	-0.5	-2	0.3	-0.5	5	13	13	1.51	-10	-1	0.27	30
VR06984A	-5	0.4	0.87	22	300	-0.5	-2	0.19	0.5	4	11	10	1.51	-10	-1	0.21	40
VR06985A	-5	0.8	0.47	6	170	-0.5	-2	0.08	0.5	3	4	12	0.49	-10	-1	0.2	40
VR06986A	-5	0.2	1.55	38	290	-0.5	-2	0.31	-0.5	6	26	14	2.31	-10	-1	0.16	20
VR06987A	-5	0.2	1.17	4	320	-0.5	-2	0.5	0.5	8	18	15	1.66	-10	-1	0.13	20
VR06988A	-5	0.2	0.75	16	200	-0.5	-2	0.29	-0.5	4	11	9	1.07	-10	-1	0.15	20
VR06989A	-5	0.2	1.2	8	460	-0.5	-2	0.25	-0.5	8	18	14	1.86	-10	-1	0.15	20
VR06990A	10	0.2	1.1	16	420	-0.5	-2	0.22	-0.5	8	19	15	1.87	-10	-1	0.1	20
VR06991A	-5	0.2	1	10	340	-0.5	2	0.3	-0.5	8	14	10	1.67	-10	-1	0.21	20
VR06992A	20	0.2	0.52	18	120	-0.5	-2	0.14	-0.5	2	5	6	0.87	-10	-1	0.13	30
VR06993A	-5	0.2	0.97	4	350	-0.5	-2	0.4	-0.5	5	11	17	1.44	-10	-1	0.14	20
VR06994A	-5	-0.2	1.28	8	380	-0.5	-2	0.62	-0.5	10	21	24	2.1	-10	-1	0.09	20
VR06995A	-5	-0.2	1.26	-2	350	-0.5	-2	0.39	-0.5	8	19	22	1.87	10	-1	0.16	20
VR06996A	-5	0.2	1.34	2	350	-0.5	-2	0.31	-0.5	6	17	17	1.83	10	-1	0.2	30
VR06997A	-5	0.4	1.5	-2	340	-0.5	-2	0.4	0.5	8	21	22	2.1	10	-1	0.13	20
VR06998A	-5	19.8	0.78	2	270	-0.5	-2	0.43	10	9	13	21	1.48	-10	-1	0.11	10
VR06999A	-5	0.4	1.16	2	360	-0.5	-2	0.8	0.5	9	22	22	2	-10	-1	0.09	10
VR07000A	-5	0.4	0.81	4	270	-0.5	-2	0.39	-0.5	8	12	13	1.45	-10	-1	0.13	10

VR12345A =Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	Mg %	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
VR06935A	0.37	165	-1	0.01	11	380	18	-2	3	26	0.06	-10	-10	41	-10	56
VR06936A	0.35	175	-1	0.01	9	320	18	-2	3	26	0.07	-10	-10	43	-10	56
VR06937A	0.33	205	1	0.01	9	340	38	-2	3	23	0.06	-10	-10	37	-10	82
VR06938A	0.32	155	1	0.01	9	400	48	-2	3	25	0.04	-10	-10	36	-10	76
VR06939A	0.37	215	1	0.01	11	410	24	-2	3	26	0.05	-10	-10	40	-10	72
VR06940A	0.35	215	-1	0.01	11	390	26	-2	4	24	0.06	-10	-10	40	-10	64
VR06941A	0.35	185	-1	0.01	12	380	20	-2	3	24	0.06	-10	-10	41	-10	62
VR06942A	0.3	165	-1	0.01	8	400	30	-2	3	21	0.06	-10	-10	39	-10	66
VR06943A	0.31	245	-1	0.01	10	350	36	-2	3	23	0.05	-10	-10	35	-10	84
VR06944A	0.29	455	1	0.01	14	350	36	-2	3	21	0.05	-10	-10	40	10	108
VR06945A	0.24	115	1	0.01	8	340	22	-2	2	15	0.04	-10	-10	39	10	48
VR06946A	0.28	135	-1	0.01	9	400	24	-2	2	18	0.04	-10	-10	36	-10	54
VR06947A	0.29	145	1	0.01	11	440	28	-2	2	19	0.04	-10	-10	40	10	54
VR06948A	0.24	125	1	0.01	7	230	28	-2	2	15	0.03	-10	-10	34	10	62
VR06949A	0.36	160	-1	0.01	11	390	40	-2	3	27	0.06	-10	-10	41	-10	72
VR06950A	0.31	130	-1	0.01	8	340	20	-2	3	22	0.05	-10	-10	33	-10	58
VR06951A	0.35	210	-1	0.01	11	430	26	-2	4	30	0.06	-10	-10	36	-10	104
VR06952A	0.35	225	-1	0.01	10	380	48	-2	3	28	0.06	-10	-10	37	-10	88
VR06953A	0.22	490	1	0.01	8	310	128	-2	3	23	0.03	-10	-10	29	-10	190
VR06954A	0.26	190	-1	0.01	6	260	14	-2	2	23	0.04	-10	-10	29	-10	56
VR06955A	0.24	235	-1	-0.01	7	230	18	-2	2	19	0.03	-10	-10	28	-10	38
VR06956A	0.31	230	1	0.01	8	270	12	-2	3	23	0.04	-10	-10	38	-10	40
VR06957A	0.38	140	-1	0.01	8	240	12	-2	3	27	0.06	-10	-10	40	-10	38
VR06958A	0.28	135	-1	0.01	8	210	16	-2	2	20	0.03	-10	-10	27	-10	36
VR06959A	0.29	150	-1	-0.01	7	230	12	-2	2	21	0.03	-10	-10	26	-10	36
VR06960A	0.23	125	-1	-0.01	3	190	18	-2	2	14	0.03	-10	-10	24	10	38
VR06961A	0.33	230	1	0.01	8	240	20	-2	3	18	0.03	-10	-10	33	10	60
VR06962A	0.33	345	-1	0.01	7	240	36	-2	3	22	0.04	-10	-10	35	-10	50
VR06963A	0.46	155	-1	-0.01	6	140	14	-2	4	16	-0.01	-10	-10	26	10	46
VR06964A	0.37	140	1	0.01	8	260	10	-2	3	21	0.05	-10	-10	34	-10	38
VR06965A	0.17	220	1	-0.01	5	200	26	-2	2	16	0.01	-10	-10	17	-10	46
VR06966A	0.16	185	1	-0.01	6	110	34	-2	2	14	0.02	-10	-10	22	-10	44
VR06967A	0.24	150	-1	0.01	6	200	28	-2	2	20	0.04	-10	-10	27	-10	42
VR06968A	0.32	150	-1	0.01	7	210	26	-2	3	19	0.04	-10	-10	34	-10	50
VR06969A	0.22	85	-1	-0.01	5	250	28	-2	1	14	0.02	-10	-10	23	-10	52
VR06970A	0.15	165	1	-0.01	2	100	34	-2	1	11	0.01	-10	-10	14	10	150
VR06971A	0.21	170	1	-0.01	7	260	34	-2	2	17	0.02	-10	-10	28	10	84
VR06972A	0.31	145	-1	0.01	11	450	18	2	3	20	0.05	-10	-10	40	10	62
VR06973A	0.35	230	-1	0.01	12	410	26	2	3	22	0.06	-10	-10	41	-10	74
VR06974A	0.38	280	-1	0.01	11	530	22	2	3	24	0.05	-10	-10	50	10	106
VR06975A	0.31	325	1	0.01	8	900	16	-2	3	24	0.03	-10	-10	69	30	82
VR06976A	0.4	440	-1	0.01	8	1040	24	2	4	27	0.03	-10	-10	58	10	92
VR06977A	0.45	490	-1	0.01	7	1500	24	2	6	45	0.01	-10	-10	52	10	90
VR06978A	0.78	170	-1	0.01	6	140	34	-2	7	17	-0.01	-10	-10	10	10	162
VR06979A	0.56	460	-1	0.02	13	880	32	2	7	40	0.05	-10	-10	58	10	124
VR06980A	0.82	765	-1	0.01	14	960	20	2	9	37	0.03	-10	-10	65	10	182
VR06981A	0.48	450	-1	0.01	13	530	12	-2	6	27	0.03	-10	-10	48	10	152
VR06982A	0.21	125	-1	0.01	10	190	12	2	4	16	0.1	-10	-10	21	-10	30
VR06983A	0.26	240	-1	0.01	11	570	18	2	3	26	0.02	-10	-10	30	-10	44
VR06984A	0.19	200	1	0.01	8	350	24	2	2	19	0.01	-10	-10	20	-10	52
VR06985A	0.07	50	-1	0.01	3	140	52	-2	2	16	0.01	-10	-10	11	10	26
VR06986A	0.46	220	1	0.01	13	380	30	-2	3	28	0.05	-10	-10	49	-10	54
VR06987A	0.32	395	-1	0.01	10	430	30	-2	3	40	0.03	-10	-10	33	10	50
VR06988A	0.19	195	-1	0.01	6	310	36	-2	2	23	0.02	-10	-10	23	10	50
VR06989A	0.32	310	-1	-0.01	13	170	18	2	4	21	0.03	-10	-10	37	-10	76
VR06990A	0.32	300	1	-0.01	13	180	20	-2	3	19	0.03	-10	-10	37	-10	92
VR06991A	0.26	620	-1	-0.01	9	250	20	2	2	26	0.02	-10	-10	29	-10	138
VR06992A	0.17	85	-1	-0.01	2	190	80	-2	1	14	0.01	-10	-10	12	-10	98
VR06993A	0.28	190	-1	0.01	12	340	12	-2	3	29	0.02	-10	-10	29	-10	32
VR06994A	0.41	335	-1	0.01	16	500	12	2	4	47	0.04	-10	-10	45	-10	40
VR06995A	0.35	225	-1	0.01	14	340	14	2	5	27	0.04	-10	-10	36	-10	40
VR06996A	0.34	240	-1	0.01	12	310	16	2	6	27	0.03	-10	-10	30	-10	42
VR06997A	0.43	270	-1	0.01	15	310	18	-2	4	33	0.06	-10	-10	44	-10	50
VR06998A	0.25	200	-1	0.01	10	390	6	-2	2	36	0.03	-10	-10	39	30	40
VR06999A	0.38	360	-1	0.01	16	560	8	2	4	61	0.05	-10	10	43	-10	38
VR07000A	0.24	185	-1	0.01	10	370	14	-2	2	32	0.03	-10	-10	33	10	28

VR12345A =Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	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
VR07184A	-5	0.2	2.1	10	620	-0.5	-2	0.94	1.5	9	15	4	4015	-10	-1	0.05	20
VR07185A	-5	0.4	2.15	16	1030	-0.5	-2	1.05	2	12	16	4	4.36	-10	-1	0.05	20
VR07186A	-5	0.6	2.28	26	230	-0.5	-2	0.89	1	9	18	8	4.11	-10	-1	0.11	30
VR07187A	-5	0.6	2.4	10	240	-0.5	-2	1.07	1.5	9	19	4	4.55	-10	-1	0.11	30
VR07188A	-5	0.4	2.19	10	360	-0.5	-2	1.11	1	8	18	4	4.24	-10	-1	0.07	30
VR07189A	-5	0.2	1.75	2	600	-0.5	-2	0.86	1	9	7	4	4.05	-10	-1	0.17	50
VR07190A	-5	0.6	1.76	8	300	-0.5	-2	0.51	1	8	12	14	3.12	-10	-1	0.17	20
VR07191A	-5	1.8	1.96	12	360	-0.5	-2	0.6	1.5	7	24	17	2.84	-10	-1	0.13	20
VR07192A	-5	2.2	1.25	10	320	-0.5	-2	0.35	1	9	15	14	1.95	-10	-1	0.16	30
VR07193A	-5	0.8	0.75	10	250	-0.5	-2	0.16	0.5	4	9	8	1.16	-10	-1	0.13	30
VR07194A	-5	0.6	1.41	14	370	-0.5	-2	0.37	0.5	7	22	17	2.02	-10	-1	0.09	20
VR07195A	-5	0.8	1.28	12	350	-0.5	-2	0.53	1	9	22	21	2016	-10	-1	0.1	20
VR07196A	-5	0.4	1.13	6	310	-0.5	-2	0.25	0.5	5	17	14	1.68	-10	-1	0.11	30
VR07197A	-5	0.2	1.18	10	290	-0.5	-2	0.26	-0.5	5	14	12	1.5	-10	-1	0.09	20
VR07198A	-5	1.2	1.3	8	340	-0.5	-2	0.3	0.5	7	19	17	1.76	-10	-1	0.1	20
VR07199A	-5	0.2	1.41	14	410	-0.5	-2	0.41	0.5	8	20	19	1.97	-10	-1	0.11	20
VR07200A	-5	0.4	1.38	14	430	-0.5	-2	0.3	-0.5	6	21	16	1.9	-10	-1	0.12	20
VR07205A	*10*	*1.2*	*4.6*	*8*	*70*	*-0.5*	*-2*	*1.61*	*-0.5*	*41*	*438*	*92*	*5.36*	*10*	*-1*	*0.02*	*-10*
VR07206A	*30*	*0.6*	*2.41*	*24*	*330*	*-0.5*	*-2*	*0.5*	*-0.5*	*14*	*58*	*55*	*4.1*	*-10*	*-1*	*0.07*	*20*
VR07207A	*15*	*-0.2*	*2.55*	*14*	*350*	*-0.5*	*-2*	*0.56*	*-0.5*	*13*	*61*	*39*	*3.94*	*-10*	*-1*	*0.08*	*10*
VR07208A	*-5*	*-0.2*	*2.67*	*22*	*270*	*-0.5*	*-2*	*0.34*	*-0.5*	*12*	*43*	*32*	*4.08*	*-10*	*-1*	*0.07*	*20*
VR07209A	*-5*	*-0.2*	*2.68*	*36*	*290*	*-0.5*	*-2*	*0.4*	*-0.5*	*11*	*67*	*33*	*4.34*	*-10*	*-1*	*0.08*	*20*
VR07210A	*5*	*-0.2*	*2.33*	*16*	*270*	*-0.5*	*-2*	*0.59*	*-0.5*	*13*	*94*	*28*	*4.21*	*-10*	*-1*	*0.07*	*20*
VR07211A	*-5*	*0.2*	*3.16*	*44*	*340*	*-0.5*	*-2*	*0.3*	*-0.5*	*14*	*131*	*35*	*4.41*	*-10*	*-1*	*0.09*	*20*
VR07212A	*-5*	*0.6*	*1.3*	*12*	*410*	*-0.5*	*-2*	*0.21*	*-0.5*	*4*	*17*	*15*	*1.9*	*-10*	*-1*	*0.21*	*40*
VR07213A	*75*	*-0.2*	*0.79*	*16*	*660*	*-0.5*	*-2*	*0.12*	*-0.5*	*2*	*4*	*8*	*1.05*	*-10*	*-1*	*0.21*	*40*
VR07221A	*-5*	*0.2*	*1.53*	*18*	*390*	*-0.5*	*-2*	*0.28*	*-0.5*	*7*	*25*	*19*	*2.11*	*-10*	*-1*	*0.09*	*20*
VR07222A	*-5*	*0.8*	*1.97*	*16*	*580*	*-0.5*	*-2*	*0.49*	*0.5*	*10*	*33*	*38*	*2.87*	*-10*	*-1*	*0.13*	*20*
VR07223A	*-5*	*1.2*	*1.84*	*22*	*490*	*-0.5*	*-2*	*0.53*	*0.5*	*10*	*29*	*27*	*2.66*	*-10*	*-1*	*0.1*	*20*
VR16201A	-5	0.4	0.75	2	250	-0.5	2	0.36	-0.5	4	9	13	1.19	-10	-1	0.16	20
VR16202A	-5	0.2	0.76	-2	230	-0.5	-2	0.45	-0.5	4	11	12	1.16	-10	-1	0.12	20
VR16203A	-5	-0.2	0.85	6	200	-0.5	-2	0.37	-0.5	5	10	10	1.34	-10	-1	0.13	10
VR16204A	-5	-0.2	1.03	10	250	-0.5	-2	0.27	-0.5	6	14	11	1.56	-10	-1	0.11	10
VR16205A	-5	0.4	0.96	8	330	-0.5	4	0.43	0.5	6	14	14	1.53	-10	-1	0.14	20
VR16206A	-5	0.6	1.18	12	370	-0.5	-2	0.46	-0.5	7	19	19	2.01	-10	-1	0.12	20
VR16207A	-5	0.6	0.92	20	300	-0.5	-2	0.45	-0.5	4	13	14	1.39	-10	-1	0.13	20
VR16208A	-5	0.4	0.91	12	200	-0.5	-2	0.18	-0.5	3	11	12	1.38	-10	-1	0.09	20
VR16209A	15	0.6	0.59	10	150	-0.5	2	0.12	-0.5	2	4	7	0.69	-10	-1	0.11	20
VR16210A	10	0.8	0.31	6	70	-0.5	-2	0.04	-0.5	-1	-1	3	0.24	-10	-1	0.11	20
VR16211A	5	0.6	0.71	30	130	-0.5	-2	0.16	-0.5	2	3	8	0.77	-10	-1	0.11	30
VR16212A	-5	-0.2	0.77	4	260	-0.5	-2	0.49	-0.5	4	11	11	1.35	-10	-1	0.11	10
VR16213A	-5	-0.2	1.15	8	350	-0.5	-2	0.52	-0.5	7	18	21	1.93	-10	-1	0.11	20
VR16214A	-5	0.2	0.88	-2	290	-0.5	-2	0.48	-0.5	7	15	18	1.63	-10	-1	0.08	10
VR16215A	-5	0.2	0.71	6	260	-0.5	-2	0.34	-0.5	8	9	13	1.34	-10	-1	0.13	10
VR16216A	-5	0.2	1.05	2	370	-0.5	-2	0.57	-0.5	8	16	21	1.78	-10	-1	0.13	20
VR16217A	-5	0.4	1.03	6	340	-0.5	-2	0.54	-0.5	7	18	20	1.75	-10	-1	0.14	10
VR16401A	*-5*	*-0.2*	*1.78*	*14*	*430*	*0.5*	*-2*	*0.19*	*0.5*	*9*	*26*	*22*	*2.61*	*-10*	*-1*	*0.09*	*30*
VR16402A	*-5*	*-0.2*	*1.44*	*16*	*300*	*-0.5*	*-2*	*0.09*	*-0.5*	*6*	*21*	*13*	*2.04*	*-10*	*-1*	*0.07*	*20*
VR16403A	*-5*	*-0.2*	*1.42*	*20*	*240*	*-0.5*	*-2*	*0.08*	*-0.5*	*6*	*21*	*14*	*2.01*	*-10*	*-1*	*0.08*	*20*
VR16404A	*-5*	*0.2*	*1.01*	*12*	*150*	*-0.5*	*-2*	*0.05*	*-0.5*	*3*	*11*	*7*	*1.28*	*-10*	*1*	*0.09*	*30*
VR16405A	*-5*	*0.2*	*0.78*	*10*	*140*	*-0.5*	*-2*	*0.04*	*-0.5*	*2*	*6*	*5*	*0.84*	*-10*	*-1*	*0.12*	*50*
VR16406A	*-5*	*0.4*	*1.28*	*14*	*290*	*-0.5*	*-2*	*0.08*	*-0.5*	*4*	*13*	*8*	*1.71*	*-10*	*-1*	*0.12*	*40*
VR16407A	*-5*	*-0.2*	*0.7*	*2*	*680*	*-0.5*	*-2*	*0.02*	*-0.5*	*2*	*2*	*6*	*0.89*	*-10*	*-1*	*0.14*	*60*
VR16408A	*-5*	*-0.2*	*0.97*	*38*	*250*	*-0.5*	*-2*	*0.03*	*-0.5*	*2*	*6*	*8*	*1.17*	*-10*	*-1*	*0.17*	*60*
VR16409A	*10*	*0.2*	*0.79*	*6*	*180*	*-0.5*	*-2*	*0.04*	*-0.5*	*2*	*6*	*4*	*0.82*	*-10*	*-1*	*0.15*	*40*
VR16410A	*-5*	*-0.2*	*0.68*	*18*	*120*	*-0.5*	*-2*	*0.01*	*-0.5*	*1*	*3*	*4*	*0.79*	*-10*	*-1*	*0.14*	*30*
VR16411A	*-5*	*0.6*	*0.89*	*14*	*270*	*-0.5*	*-2*	*0.06*	*-0.5*	*2*	*8*	*17*	*1.08*	*-10*	*-1*	*0.16*	*40*
VR16412A	*-5*	*1*	*1.66*	*-2*	*560*	*-0.5*	*-2*	*0.15*	*-0.5*	*7*	*15*	*11*	*2.44*	*-10*	*-1*	*0.13*	*30*
VR16413A	*15*	*0.2*	*0.9*	*62*	*180*	*-0.5*	*-2*	*0.02*	*-0.5*	*1*	*3*	*3*	*1.7*	*-10*	*-1*	*0.19*	*40*
VR16414A	*20*	*-0.2*	*0.54*	*50*	*410*	*-0.5*	*-2*	*0.01*	*-0.5*	*2*	*3*	*9*	*0.78*	*-10*	*-1*	*0.11*	*60*
VR16415A	*5*	*0.2*	*1.04*	*18*	*320*	*-0.5*	*-2*	*0.1*	*-0.5*	*3*	*15*	*7*	*1.61*	*-10*	*-1*	*0.11*	*20*
VR16416A	*-5*	*0.4*	*1.09*	*12*	*140*	*-0.5*	*-2*	*0.09*	*-0.5*	*3*	*13*	*11*	*1.82*	*-10*	*-1*	*0.15*	*40*
VR16417A	*-5*	*0.4*	*1.67*	*8*	*230*	*-0.5*	*-2*	*0.12*	*-0.5*	*7*	*22*	*12*	*2.38*	*-10*	*-1*	*0.11*	*30*
VR16418A	*-5*	*0.2*	*1.27*	*2*	*310*	*-0.5*	*-2*	*0.14*	*-0.5*	*4*	*17*	*15*	*1.87*	*-10*	*-1*	*0.11*	*30*
VR16419A	*-5*	*-0.2*	*1.74*	*2*	*150*	*-0.5*	*-2*	*0.11*	*-0.5*	*6*	*14*	*16*	*1.93*	*-10*	*-1*	*0.12*	*70*
VR16518A	-5	4	1.16	20	330	-0.5	-2	0.31	2	6	15	17	1.55	-10	-1	0.18	30

VR12345A = Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	Mg %	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
VR07184A	0.65	990	2	0.02	5	2100	74	4	8	82	0.07	-10	-10	99	20	134
VR07185A	0.71	2020	1	0.02	6	2140	72	-2	8	101	0.09	-10	-10	108	20	134
VR07186A	0.61	490	-1	0.01	8	1810	34	-2	8	63	0.05	-10	-10	91	10	156
VR07187A	0.89	475	-1	0.01	6	2180	8	2	8	87	0.04	-10	-10	107	20	112
VR07188A	0.91	550	-1	0.01	6	2120	12	2	7	96	0.03	-10	-10	100	20	106
VR07189A	0.59	1480	2	0.01	2	1940	10	2	5	61	0.01	-10	-10	70	10	72
VR07190A	0.56	1635	1	0.01	7	1070	14	2	6	38	0.01	-10	-10	59	10	120
VR07191A	0.59	700	-1	0.01	13	890	40	2	6	49	0.06	-10	-10	58	10	170
VR07192A	0.35	465	2	0.02	10	520	18	-2	4	25	0.03	-10	-10	54	30	100
VR07193A	0.21	400	-1	0.01	6	240	28	-2	2	14	0.02	-10	-10	43	40	68
VR07194A	0.5	265	-1	0.01	13	500	16	2	4	25	0.05	-10	-10	38	10	68
VR07195A	0.47	390	1	0.01	15	530	22	4	4	30	0.05	-10	-10	50	20	80
VR07196A	0.31	300	1	0.01	10	430	40	2	3	19	0.03	-10	-10	32	-10	66
VR07197A	0.35	200	-1	0.01	9	230	20	-2	3	21	0.04	-10	-10	31	-10	44
VR07198A	0.33	180	-1	0.01	12	320	14	-2	4	25	0.04	-10	-10	36	10	44
VR07199A	0.38	290	-1	0.01	14	450	18	2	4	32	0.05	-10	-10	40	10	52
VR07200A	0.33	275	-1	0.01	11	390	20	-2	4	25	0.04	-10	-10	37	10	48
VR07205A	*4.95*	*805*	*-1*	*-0.01*	*192*	*490*	*12*	*-2*	*10*	*44*	*-0.01*	*-10*	*-10*	*104*	*-10*	*84*
VR07206A	*1.71*	*650*	*1*	*-0.01*	*36*	*960*	*18*	*-2*	*5*	*26*	*-0.01*	*-10*	*-10*	*35*	*-10*	*100*
VR07207A	*1.68*	*585*	*1*	*-0.01*	*29*	*930*	*8*	*-2*	*9*	*28*	*0.11*	*-10*	*-10*	*61*	*-10*	*82*
VR07208A	*2.17*	*670*	*2*	*-0.01*	*23*	*890*	*12*	*-2*	*5*	*17*	*0.02*	*-10*	*-10*	*43*	*-10*	*94*
VR07209A	*1.76*	*705*	*1*	*-0.01*	*25*	*1000*	*12*	*-2*	*7*	*17*	*0.04*	*-10*	*-10*	*48*	*-10*	*100*
VR07210A	*1.52*	*690*	*-1*	*-0.01*	*23*	*1260*	*12*	*-2*	*13*	*29*	*0.08*	*-10*	*-10*	*80*	*-10*	*106*
VR07211A	*1.85*	*455*	*-1*	*-0.01*	*52*	*600*	*12*	*-2*	*12*	*26*	*0.02*	*-10*	*-10*	*81*	*-10*	*86*
VR07212A	*0.35*	*715*	*7*	*-0.01*	*13*	*340*	*24*	*-2*	*3*	*11*	*-0.01*	*-10*	*-10*	*15*	*-10*	*38*
VR07213A	*0.19*	*225*	*-1*	*-0.01*	*3*	*180*	*32*	*-2*	*2*	*15*	*-0.01*	*-10*	*-10*	*7*	*-10*	*40*
VR07221A	*0.59*	*265*	*1*	*-0.01*	*15*	*340*	*30*	*-2*	*3*	*24*	*0.04*	*-10*	*-10*	*39*	*-10*	*62*
VR07222A	*0.95*	*460*	*1*	*-0.01*	*26*	*650*	*44*	*-2*	*6*	*41*	*0.07*	*-10*	*-10*	*48*	*-10*	*116*
VR07223A	*0.79*	*390*	*2*	*0.01*	*22*	*520*	*20*	*-2*	*4*	*36*	*0.05*	*-10*	*-10*	*48*	*-10*	*76*
VR16201A	0.23	190	-1	0.01	10	310	8	-2	2	31	0.02	-10	-10	22	-10	26
VR16202A	0.23	285	-1	-0.01	8	310	12	-2	2	44	0.02	-10	10	22	-10	32
VR16203A	0.24	205	-1	-0.01	7	260	10	-2	2	33	0.02	-10	-10	27	-10	30
VR16204A	0.28	300	-1	-0.01	9	170	14	2	2	24	0.02	-10	-10	29	-10	48
VR16205A	0.29	410	-1	-0.01	10	240	26	-2	2	33	0.02	-10	-10	29	-10	72
VR16206A	0.38	415	1	-0.01	14	230	30	-2	3	34	0.02	-10	-10	37	-10	82
VR16207A	0.27	380	-1	-0.01	8	260	40	-2	2	42	0.01	-10	10	24	-10	138
VR16208A	0.26	250	-1	-0.01	10	130	32	-2	2	14	0.02	-10	-10	28	-10	78
VR16209A	0.12	250	-1	-0.01	3	100	86	2	1	10	0.01	-10	-10	13	-10	80
VR16210A	0.03	190	-1	-0.01	-1	60	158	-2	-1	4	-0.01	-10	-10	5	-10	114
VR16211A	0.12	120	-1	-0.01	3	150	34	-2	1	13	0.01	-10	-10	11	-10	84
VR16212A	0.24	250	-1	0.01	8	370	10	-2	2	41	0.03	-10	-10	29	-10	28
VR16213A	0.36	290	1	0.01	15	410	16	2	4	40	0.05	-10	-10	39	-10	38
VR16214A	0.3	280	1	0.01	14	370	8	-2	3	39	0.03	-10	-10	33	-10	32
VR16215A	0.21	285	-1	0.01	10	320	12	-2	2	34	0.03	-10	-10	32	20	30
VR16216A	0.32	225	-1	0.01	13	380	12	2	3	58	0.04	-10	-10	37	-10	36
VR16217A	0.31	250	1	0.01	14	380	8	-2	3	55	0.04	-10	-10	45	10	36
VR16401A	*0.6*	*395*	*1*	*-0.01*	*20*	*370*	*18*	*-2*	*6*	*20*	*0.04*	*-10*	*-10*	*51*	*-10*	*52*
VR16402A	*0.39*	*215*	*1*	*-0.01*	*13*	*170*	*18*	*-2*	*2*	*10*	*0.03*	*-10*	*-10*	*41*	*-10*	*40*
VR16403A	*0.37*	*165*	*1*	*-0.01*	*13*	*130*	*20*	*-2*	*3*	*10*	*0.04*	*-10*	*-10*	*38*	*-10*	*38*
VR16404A	*0.25*	*100*	*-1*	*-0.01*	*6*	*160*	*22*	*-2*	*2*	*7*	*0.01*	*-10*	*-10*	*21*	*-10*	*22*
VR16405A	*0.16*	*50*	*-1*	*-0.01*	*3*	*170*	*16*	*-2*	*1*	*6*	*-0.01*	*-10*	*-10*	*17*	*-10*	*16*
VR16406A	*0.31*	*205*	*-1*	*-0.01*	*8*	*230*	*20*	*-2*	*2*	*10*	*0.01*	*-10*	*-10*	*27*	*-10*	*34*
VR16407A	*0.23*	*135*	*-1*	*-0.01*	*2*	*160*	*22*	*-2*	*1*	*9*	*-0.01*	*-10*	*-10*	*3*	*-10*	*28*
VR16408A	*0.17*	*100*	*-1*	*-0.01*	*3*	*180*	*30*	*-2*	*1*	*6*	*-0.01*	*-10*	*-10*	*11*	*-10*	*26*
VR16409A	*0.12*	*115*	*-1*	*-0.01*	*3*	*180*	*26*	*-2*	*1*	*5*	*-0.01*	*-10*	*-10*	*11*	*-10*	*16*
VR16410A	*0.14*	*50*	*-1*	*-0.01*	*2*	*80*	*22*	*-2*	*1*	*3*	*-0.01*	*-10*	*-10*	*7*	*-10*	*20*
VR16411A	*0.19*	*115*	*-1*	*-0.01*	*4*	*140*	*42*	*-2*	*1*	*9*	*0.01*	*-10*	*-10*	*19*	*-10*	*48*
VR16412A	*0.45*	*215*	*-1*	*-0.01*	*10*	*300*	*30*	*-2*	*4*	*16*	*0.04*	*-10*	*-10*	*42*	*-10*	*40*
VR16413A	*0.24*	*95*	*-1*	*-0.01*	*1*	*140*	*18*	*-2*	*3*	*4*	*0.01*	*-10*	*-10*	*9*	*-10*	*38*
VR16414A	*0.07*	*65*	*-1*	*-0.01*	*3*	*90*	*26*	*-2*	*1*	*4*	*-0.01*	*-10*	*-10*	*6*	*-10*	*20*
VR16415A	*0.28*	*120*	*-1*	*-0.01*	*8*	*120*	*20*	*-2*	*1*	*11*	*0.04*	*-10*	*-10*	*34*	*-10*	*26*
VR16416A	*0.52*	*165*	*-1*	*-0.01*	*8*	*280*	*20*	*-2*	*2*	*13*	*0.02*	*-10*	*-10*	*21*	*-10*	*40*
VR16417A	*0.77*	*265*	*1*	*-0.01*	*13*	*370*	*12*	*-2*	*3*	*14*	*0.04*	*-10*	*-10*	*40*	*-10*	*48*
VR16418A	*0.63*	*230*	*-1*	*-0.01*	*12*	*210*	*18*	*-2*	*4*	*16*	*0.02*	*-10*	*-10*	*29*	*-10*	*44*
VR16419A	*1.68*	*255*	*-1*	*-0.01*	*13*	*520*	*32*	*-2*	*2*	*11*	*-0.01*	*-10*	*-10*	*16*	*-10*	*62*
VR16518A	0.26	370	-1	0.01	11	270	24	-2	3	22	0.04	-10	-10	33	10	48

VR12345A =Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	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
VR16519A	-5	1	1.17	10	360	-0.5	-2	0.38	0.5	6	19	18	1.71	-10	-1	0.12	20
VR16520A	-5	1	0.61	8	150	-0.5	-2	0.1	0.5	4	8	6	0.87	-10	-1	0.09	30
VR16521A	-5	1.6	0.69	20	250	-0.5	-2	0.14	0.5	2	7	12	0.94	-10	-1	0.26	40
VR16522A	-5	1.6	0.63	18	220	-0.5	-2	0.14	0.5	3	7	9	0.94	-10	-1	0.25	40
VR16523A	-5	0.6	1.19	10	300	-0.5	-2	0.22	-0.5	4	16	13	1.82	-10	-1	0.12	30
VR16524A	-5	1.6	1.25	8	310	-0.5	-2	0.17	1	6	17	11	1.92	-10	-1	0.13	30
VR16525A	-5	1.2	0.93	6	260	-0.5	-2	0.18	0.5	4	11	10	1.25	-10	-1	0.08	20
VR16526A	-5	1.4	0.98	6	150	-0.5	-2	0.14	1	2	6	8	1	-10	-1	0.05	50
VR16527A	-5	0.2	1.24	6	240	-0.5	-2	0.23	0.5	9	19	11	1.89	-10	-1	0.08	10
VR18102A	-5	0.2	1.23	6	350	-0.5	-2	0.17	-0.5	8	196	9	1.6	-10	-1	0.32	20
VR18103A	-5	0.2	0.65	8	220	-0.5	-2	0.1	-0.5	4	137	8	0.9	-10	-1	0.27	20
VR18104A	-5	0.2	0.78	4	230	-0.5	-2	0.14	-0.5	6	155	6	1	-10	-1	0.33	20
VR18105A	-5	-0.2	1.18	6	340	-0.5	2	0.24	-0.5	6	115	10	1.62	-10	1	0.21	20
VR18106A	-5	0.2	0.84	-2	230	-0.5	-2	0.14	-0.5	4	195	6	1.08	-10	-1	0.36	20
VR18107A	-5	0.4	1.44	-2	580	-0.5	-2	0.25	-0.5	6	114	12	1.55	10	1	0.29	30
VR18108A	-5	0.2	0.9	2	300	-0.5	-2	0.16	-0.5	4	182	6	1.17	-10	-1	0.28	20
VR18109A	-5	0.2	0.48	-2	190	-0.5	-2	0.03	-0.5	2	121	3	0.44	-10	-1	0.38	30
VR18110A	-5	-0.2	1.02	-2	200	-0.5	-2	0.13	-0.5	7	217	6	1.51	-10	-1	0.27	10
VR18111A	-5	0.2	1.16	4	290	-0.5	-2	0.2	-0.5	6	161	10	1.67	-10	-1	0.23	20
VR18112A	-5	0.2	0.91	6	240	-0.5	-2	0.17	-0.5	8	146	10	1.53	-10	-1	0.19	20
VR18113A	-5	0.2	1.27	6	360	-0.5	-2	0.25	-0.5	8	174	19	1.94	-10	1	0.25	20
VR18114A	10	0.2	1.21	34	270	-0.5	2	0.24	1	7	149	10	2.25	-10	-1	0.2	20
VR18115A	-5	0.4	1.53	32	460	-0.5	2	0.28	3	9	163	16	2.46	-10	-1	0.3	20
VR18116A	-5	0.2	0.79	16	280	-0.5	-2	0.13	-0.5	6	160	12	1.23	-10	-1	0.21	20
VR18117A	-5	0.4	1.6	2	460	-0.5	-2	0.33	-0.5	7	130	18	2.22	-10	-1	0.22	20
VR18118A	-5	-0.2	0.87	-2	190	-0.5	-2	0.12	-0.5	3	139	6	0.97	-10	-1	0.2	20
VR18119A	-5	0.2	1.84	-2	420	-0.5	-2	0.44	0.5	10	137	13	2.32	10	-1	0.26	20
VR18120A	-5	-0.2	1.17	6	330	-0.5	-2	0.33	-0.5	4	21	16	1.75	-10	1	0.08	20
VR18121A	-5	0.2	1.37	4	340	-0.5	-2	0.34	-0.5	6	25	22	2.08	-10	-1	0.08	20
VR18122A	5	0.2	1.12	-2	390	-0.5	-2	0.29	-0.5	4	19	13	1.64	-10	-1	0.14	20
VR18123A	20	0.2	1.55	16	400	-0.5	-2	0.36	-0.5	4	29	25	2.33	-10	-1	0.1	20
VR18124A	-5	0.4	1.5	8	340	-0.5	-2	0.35	-0.5	6	30	18	2.29	-10	-1	0.1	20
VR18125A	-5	0.2	1.21	-2	320	-0.5	-2	0.33	0.5	6	24	19	1.95	-10	-1	0.1	20
VR18126A	-5	0.2	1.45	6	350	-0.5	-2	0.38	-0.5	4	26	16	2.03	-10	-1	0.08	20
VR18127A	-5	-0.2	1.48	2	350	-0.5	-2	0.41	-0.5	5	27	22	2.21	-10	-1	0.09	20
VR18128A	-5	0.4	0.81	4	280	-0.5	-2	0.28	-0.5	4	17	12	1.44	-10	-1	0.07	20
VR18129A	5	0.2	1.07	14	310	-0.5	-2	0.41	0.5	4	17	13	1.87	-10	-1	0.11	20
VR18130A	15	1.6	1.31	30	330	-0.5	-2	0.43	2	8	16	15	2.76	-10	-1	0.13	20
VR18131A	5	0.4	2.36	32	490	-0.5	-2	0.48	1.5	5	29	17	2.48	10	-1	0.24	30
VR18132A	-5	0.2	2.19	36	580	-0.5	-2	0.45	1	9	42	15	3.09	-10	-1	0.19	20
VR18133A	-5	0.2	1.37	8	350	-0.5	-2	0.29	-0.5	7	21	11	1.87	-10	-1	0.12	20
VR18134A	-5	0.4	1.94	10	710	-0.5	-2	0.35	0.5	10	21	17	2.01	10	-1	0.2	40
VR18135A	-5	0.2	0.64	2	190	-0.5	-2	0.25	-0.5	4	11	9	1.1	-10	-1	0.07	20
VR18136A	-5	-0.2	1.43	12	340	-0.5	-2	0.41	-0.5	8	31	16	2.4	-10	-1	0.08	20
VR18137A	-5	-0.2	1.36	4	230	-0.5	-2	0.15	-0.5	4	24	15	1.63	-10	-1	0.08	20
VR18138A	-5	-0.2	0.77	14	270	-0.5	-2	0.13	-0.5	3	10	13	0.8	-10	-1	0.13	30
VR18139A	-5	0.6	0.87	12	260	-0.5	-2	0.14	-0.5	4	16	12	1.07	-10	-1	0.13	30
VR18140A	-5	-0.2	1.11	18	260	-0.5	-2	0.17	-0.5	4	15	12	1.42	10	-1	0.18	30
VR18141A	-5	-0.2	1.72	4	400	-0.5	-2	0.41	-0.5	9	32	17	2.45	-10	-1	0.18	20
VR18142A	-5	0.2	1.85	32	510	-0.5	-2	0.37	1	8	28	11	2.17	-10	-1	0.12	20
VR18143A	-5	0.4	1.89	42	520	-0.5	-2	0.74	3.5	7	19	16	3.08	-10	-1	0.22	20
VR18144A	-5	1.8	2.22	4	380	-0.5	-2	0.62	2	5	96	14	2.62	10	-1	0.23	20
VR18145A	15	0.8	1.62	20	370	-0.5	-2	0.41	1.5	9	25	15	2.48	-10	-1	0.17	20
VR18146A	-5	0.2	2.32	-2	390	-0.5	-2	0.62	0.5	9	35	20	2.74	10	-1	0.14	20
VR18147A	-5	0.2	2.21	10	390	-0.5	-2	0.4	-0.5	7	37	22	2.61	10	-1	0.17	20
VR18148A	-5	0.2	1.76	4	420	-0.5	-2	0.41	0.5	7	31	24	2.48	-10	-1	0.1	20
VR18149A	-5	0.2	1.44	4	310	-0.5	-2	0.36	-0.5	7	22	13	1.89	-10	-1	0.14	20
VR18150A	-5	-0.2	1.24	6	300	-0.5	4	0.32	-0.5	5	20	11	1.72	-10	-1	0.15	20
VR18151A	-5	0.2	1.7	10	370	-0.5	-2	0.37	-0.5	7	27	14	2.21	-10	-1	0.12	20
VR18152A	-5	-0.2	1.67	6	370	-0.5	-2	0.4	-0.5	8	28	15	2.28	-10	-1	0.12	20
VR18153A	-5	-0.2	1.49	2	360	-0.5	-2	0.4	-0.5	7	28	14	2.02	-10	-1	0.1	20
VR18154A	-5	0.2	1.22	6	360	-0.5	-2	0.34	-0.5	6	20	14	1.78	-10	-1	0.15	20
VR18183A	-5	1	1.35	14	330	-0.5	-2	0.33	0.5	4	18	12	1.85	-10	1	0.08	20
VR18184A	-5	0.8	1.41	12	360	-0.5	-2	0.31	0.5	4	19	13	1.77	-10	-1	0.09	20
VR18185A	-5	1.2	1.47	20	380	-0.5	-2	0.32	0.5	5	21	14	1.87	-10	-1	0.1	20
VR18186A	25	0.6	1.9	60	490	-0.5	-2	0.33	0.5	6	25	19	2.36	-10	-1	0.12	30

VR12345A =Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	Mg %	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
VR16519A	0.33	220	-1	0.01	13	360	12	-2	3	27	0.04	-10	-10	38	10	46
VR16520A	0.14	185	-1	0.01	4	170	28	-2	2	9	0.01	-10	-10	19	10	38
VR16521A	0.15	395	-1	0.01	4	210	34	-2	2	12	0.01	-10	-10	20	10	40
VR16522A	0.14	305	-1	0.01	6	200	24	-2	2	13	0.02	-10	-10	25	10	36
VR16523A	0.28	195	-1	0.01	11	300	14	-2	4	20	0.04	-10	-10	35	-10	48
VR16524A	0.24	340	-1	0.01	9	270	22	-2	4	17	0.06	-10	-10	32	-10	70
VR16525A	0.32	250	-1	0.01	7	220	22	-2	2	15	0.03	-10	-10	29	10	44
VR16526A	0.74	175	1	0.01	4	150	20	-2	2	11	0.01	-10	-10	31	30	80
VR16527A	0.34	390	1	0.01	10	420	16	-2	2	18	0.04	-10	-10	37	-10	48
VR18102A	0.19	815	1	0.02	6	370	30	-2	3	15	0.01	-10	-10	23	10	50
VR18103A	0.11	385	-1	0.01	4	120	30	-2	1	9	0.01	-10	-10	13	10	36
VR18104A	0.14	250	-1	0.02	5	160	18	2	1	12	0.02	-10	-10	16	-10	40
VR18105A	0.25	290	-1	0.02	8	180	18	-2	3	21	0.02	-10	-10	29	-10	36
VR18106A	0.17	150	-1	0.02	6	160	22	-2	2	13	0.02	-10	-10	17	10	24
VR18107A	0.26	380	-1	0.01	8	280	38	-2	5	22	0.01	-10	-10	22	-10	42
VR18108A	0.24	210	-1	0.02	6	190	16	-2	2	16	0.01	-10	-10	17	-10	26
VR18109A	0.08	130	-1	-0.01	2	70	22	-2	1	6	-0.01	-10	-10	4	10	10
VR18110A	0.19	375	1	0.02	6	230	18	-2	1	12	0.03	-10	-10	26	-10	46
VR18111A	0.23	220	1	0.02	9	240	18	-2	3	18	0.03	-10	-10	31	-10	52
VR18112A	0.21	195	2	0.01	8	190	28	-2	2	16	0.03	-10	-10	28	-10	54
VR18113A	0.28	220	2	0.03	12	230	26	-2	4	25	0.03	-10	-10	35	10	94
VR18114A	0.3	375	2	0.02	8	360	46	-2	3	19	0.03	-10	-10	41	-10	272
VR18115A	0.32	430	2	0.03	12	420	58	2	5	23	0.03	-10	-10	40	-10	390
VR18116A	0.17	120	1	0.02	6	140	48	-2	2	13	0.01	-10	-10	16	-10	70
VR18117A	0.37	295	1	0.03	13	310	24	4	4	29	0.05	-10	-10	45	-10	88
VR18118A	0.39	95	-1	0.02	4	90	22	-2	1	11	-0.01	-10	-10	10	-10	52
VR18119A	0.65	380	1	0.04	13	750	24	-2	6	29	0.02	-10	-10	30	10	86
VR18120A	0.39	185	-1	0.01	9	350	14	2	3	26	0.05	-10	-10	33	10	60
VR18121A	0.48	215	-1	0.01	15	300	16	-2	5	27	0.05	-10	-10	39	-10	58
VR18122A	0.36	185	1	0.01	9	340	22	-2	3	25	0.04	-10	-10	32	10	64
VR18123A	0.41	270	1	0.01	17	350	40	2	6	28	0.06	-10	-10	46	-10	110
VR18124A	0.47	215	-1	0.01	14	380	34	-2	6	27	0.06	-10	-10	42	10	116
VR18125A	0.34	315	-1	0.01	13	380	18	-2	4	30	0.06	-10	-10	39	10	74
VR18126A	0.37	205	1	0.01	12	370	14	2	4	31	0.07	-10	-10	45	-10	58
VR18127A	0.41	235	-1	0.01	15	370	12	-2	5	34	0.07	-10	-10	46	-10	60
VR18128A	0.23	130	-1	0.01	8	300	16	-2	2	25	0.05	-10	-10	30	10	58
VR18129A	0.3	180	1	0.01	9	380	48	2	3	40	0.04	-10	-10	34	10	106
VR18130A	0.36	1010	4	0.01	7	770	96	4	4	34	0.02	-10	-10	72	60	370
VR18131A	0.54	540	1	0.01	15	350	126	-2	7	32	0.04	-10	-10	47	-10	858
VR18132A	0.56	740	-1	0.01	18	510	72	2	7	38	0.08	-10	-10	54	-10	496
VR18133A	0.36	310	-1	0.01	10	300	18	2	3	26	0.04	-10	-10	36	-10	60
VR18134A	0.35	925	-1	0.01	11	530	28	-2	6	32	0.02	-10	-10	31	30	66
VR18135A	0.18	125	-1	0.01	6	250	24	-2	2	24	0.01	-10	-10	16	-10	46
VR18136A	0.44	295	1	0.01	16	380	18	-2	6	32	0.03	-10	-10	44	10	52
VR18137A	0.31	120	-1	-0.01	11	110	26	-2	5	14	0.02	-10	-10	30	20	38
VR18138A	0.13	190	-1	-0.01	7	100	22	-2	3	10	-0.01	-10	-10	15	-10	26
VR18139A	0.22	270	-1	-0.01	8	150	20	-2	3	13	0.01	-10	-10	23	40	32
VR18140A	0.21	200	1	-0.01	10	170	16	-2	2	14	0.02	-10	-10	28	10	58
VR18141A	0.42	350	1	0.01	18	240	10	2	5	29	0.08	-10	-10	56	-10	80
VR18142A	0.37	560	1	0.01	14	210	58	-2	4	28	0.04	-10	-10	48	10	250
VR18143A	0.51	715	1	0.01	9	1070	72	2	6	51	0.07	-10	-10	68	10	526
VR18144A	0.66	280	-1	0.04	12	860	28	-2	6	46	0.08	-10	-10	55	20	190
VR18145A	0.51	410	2	0.01	12	630	74	-2	5	30	0.06	-10	-10	50	30	194
VR18146A	0.76	410	-1	0.02	17	720	22	-2	7	44	0.08	-10	-10	54	10	160
VR18147A	0.67	270	1	0.02	20	300	24	2	8	30	0.07	-10	-10	49	10	164
VR18148A	0.48	295	1	0.01	18	350	66	-2	6	29	0.06	-10	-10	44	10	162
VR18149A	0.39	255	-1	0.01	12	300	18	-2	3	32	0.06	-10	-10	41	10	62
VR18150A	0.36	205	1	0.01	11	360	18	-2	3	29	0.04	-10	-10	35	10	62
VR18151A	0.46	410	-1	0.01	13	310	18	-2	4	29	0.05	-10	-10	44	-10	74
VR18152A	0.52	335	-1	0.01	15	290	12	-2	4	30	0.06	-10	-10	48	-10	56
VR18153A	0.48	230	-1	0.01	14	350	8	-2	4	28	0.07	-10	-10	43	10	46
VR18154A	0.35	295	-1	0.01	11	360	16	2	4	28	0.03	-10	-10	31	10	52
VR18183A	0.36	175	1	-0.01	10	370	28	-2	2	31	0.04	-10	-10	39	-10	50
VR18184A	0.38	160	1	0.01	10	320	24	-2	3	28	0.05	-10	-10	36	-10	54
VR18185A	0.38	175	-1	0.01	12	330	20	-2	3	29	0.06	-10	-10	42	-10	58
VR18186A	0.4	210	1	0.01	14	430	58	-2	4	29	0.06	-10	-10	49	-10	94

VR12345A =Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	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
VR18187A	10	1.2	1.52	36	410	-0.5	-2	0.34	1	7	20	17	1.96	-10	-1	0.11	20
VR18188A	15	0.6	1.57	28	400	-0.5	-2	0.39	0.5	5	21	15	1.95	-10	-1	0.09	20
VR18189A	25	0.6	1.28	30	340	-0.5	-2	0.34	0.5	4	19	14	1.72	-10	-1	0.12	30
VR18190A	30	0.6	1.17	26	330	-0.5	-2	0.28	0.5	4	18	11	1.69	-10	-1	0.09	30
VR18191A	-5	0.8	1.23	16	310	-0.5	-2	0.23	0.5	4	19	12	1.77	-10	-1	0.08	20
VR18192A	-5	1.2	1.52	14	430	-0.5	-2	0.24	0.5	4	18	16	1.7	-10	-1	0.12	40
VR18193A	10	0.2	1.37	6	280	-0.5	-2	0.26	-0.5	4	20	11	1.74	-10	-1	0.09	20
VR18194A	-5	0.4	1.36	12	290	-0.5	-2	0.25	0.5	4	19	9	1.79	-10	-1	0.12	20
VR18195A	-5	0.2	1.39	8	340	-0.5	-2	0.34	-0.5	4	21	10	1.76	-10	-1	0.1	20
VR18196A	-5	0.2	1.43	12	330	-0.5	-2	0.31	-0.5	4	21	10	1.79	-10	-1	0.12	20
VR18197A	-5	0.8	1.42	18	290	-0.5	-2	0.3	0.5	3	19	10	1.7	-10	-1	0.1	20
VR18198A	20	1.2	1.27	26	290	-0.5	-2	0.29	0.5	2	17	9	1.55	-10	-1	0.1	20
VR18199A	15	0.6	0.93	44	250	-0.5	-2	0.24	0.5	3	14	11	1.47	-10	-1	0.08	20
VR18200A	10	1.2	0.85	42	290	-0.5	-2	0.18	0.5	4	12	13	1.65	-10	-1	0.11	30
VR18201A	15	0.4	1.33	46	300	-0.5	-2	0.21	0.5	4	18	14	1.84	-10	-1	0.09	20
VR18202A	20	0.8	1.51	36	340	-0.5	-2	0.29	0.5	6	21	17	2.06	-10	-1	0.12	20
VR18203A	10	1.4	1.56	28	410	-0.5	-2	0.34	1	5	23	19	2.04	-10	-1	0.11	20
VR18204A	25	0.4	1.62	28	390	-0.5	-2	0.33	0.5	6	23	18	2.11	-10	-1	0.11	20
VR18205A	30	0.6	1.66	30	360	-0.5	-2	0.29	0.5	6	24	19	2.15	-10	-1	0.11	20
VR18206A	25	0.4	1.48	30	390	-0.5	-2	0.28	0.5	4	20	16	1.87	-10	-1	0.1	20
VR18207A	10	0.6	1.45	26	320	-0.5	-2	0.27	0.5	4	18	15	1.89	-10	-1	0.11	20
VR18208A	5	0.4	1.58	32	340	-0.5	-2	0.29	0.5	4	20	14	2.03	-10	-1	0.12	20
VR18209A	5	1.2	1.14	46	330	-0.5	-2	0.23	1.5	5	16	19	1.85	-10	-1	0.12	20
VR18210A	25	0.8	1.44	36	350	-0.5	-2	0.3	0.5	5	21	13	1.98	-10	-1	0.1	20
VR18211A	10	0.4	1.48	16	430	-0.5	-2	0.32	-0.5	4	20	14	1.87	-10	-1	0.11	20
VR18212A	5	0.8	1.25	14	270	-0.5	-2	0.26	0.5	3	17	11	1.55	-10	-1	0.13	20
VR18213A	-5	0.2	1.54	14	370	-0.5	-2	0.34	-0.5	4	22	15	1.92	-10	-1	0.13	20
VR18214A	-5	0.2	1.57	14	260	-0.5	-2	0.28	-0.5	4	22	10	2.02	-10	-1	0.15	20
VR18215A	-5	0.4	1.3	10	320	-0.5	-2	0.29	0.5	4	19	14	1.72	-10	-1	0.15	20
VR18216A	-5	0.2	1.53	12	320	-0.5	-2	0.3	-0.5	4	20	10	1.95	-10	-1	0.14	20
VR18217A	-5	0.4	1.32	14	280	-0.5	-2	0.27	0.5	3	18	13	1.66	-10	-1	0.14	20
VR18218A	-5	0.4	1.3	8	370	-0.5	-2	0.3	0.5	4	19	16	1.78	-10	-1	0.1	20
VR18219A	40	1.2	1.36	52	290	-0.5	-2	0.27	0.5	4	19	15	1.82	-10	1	0.09	20
VR18220A	20	0.6	1.34	34	300	-0.5	-2	0.28	0.5	4	19	16	1.83	-10	-1	0.1	20
VR18221A	10	0.4	1.43	18	330	-0.5	-2	0.27	0.5	4	19	16	1.78	-10	-1	0.11	20
VR18222A	-5	0.4	1.21	20	320	-0.5	-2	0.27	0.5	4	17	16	1.67	-10	-1	0.13	20
VR18223A	15	0.2	1.42	22	300	-0.5	-2	0.27	0.5	3	20	14	1.85	-10	-1	0.11	20
VR18224A	15	0.2	1.4	22	390	-0.5	-2	0.35	-0.5	4	21	20	1.99	-10	-1	0.09	20
VR18225A	10	0.2	1.46	28	320	-0.5	-2	0.35	0.5	4	20	16	2	-10	-1	0.09	20
VR18226A	30	0.8	1.31	34	350	-0.5	-2	0.34	0.5	5	21	20	2.02	-10	-1	0.1	20
VR18227A	25	0.8	1.62	34	350	-0.5	-2	0.29	0.5	5	22	17	2.08	-10	-1	0.12	20
VR18228A	10	0.2	1.68	24	350	-0.5	-2	0.33	0.5	4	23	16	2.14	-10	-1	0.1	20
VR18229A	-5	0.8	1.87	30	460	-0.5	-2	0.43	0.5	7	27	23	2.46	-10	-1	0.11	20
VR18230A	-5	0.8	1.55	38	370	-0.5	-2	0.29	0.5	6	22	18	2.16	-10	-1	0.14	20
VR18231A	-5	0.6	1.56	24	340	-0.5	-2	0.33	0.5	6	23	18	2.1	-10	-1	0.09	20
VR18232A	25	0.6	1.52	34	370	-0.5	-2	0.33	0.5	4	22	22	2.01	-10	-1	0.1	20
VR18233A	15	0.4	1.6	22	360	-0.5	-2	0.36	-0.5	6	25	20	2.21	-10	-1	0.09	20
VR18234A	35	0.6	1.61	24	410	-0.5	-2	0.39	0.5	7	25	24	2.26	-10	-1	0.09	20
VR18235A	20	0.6	1.66	20	380	-0.5	-2	0.36	0.5	6	25	18	2.38	-10	1	0.08	20
VR18236A	15	0.4	1.43	24	360	-0.5	-2	0.3	0.5	4	21	18	1.92	-10	-1	0.08	20
VR18237A	60	0.8	1.28	30	310	-0.5	-2	0.25	0.5	5	19	17	1.81	-10	-1	0.1	20
VR18238A	105	0.4	1.09	20	300	-0.5	-2	0.26	0.5	4	18	15	1.75	-10	-1	0.1	20
VR18239A	25	0.2	1.46	24	310	-0.5	-2	0.29	0.5	4	20	14	1.93	-10	-1	0.1	20
VR18240A	10	0.6	1.41	14	340	-0.5	-2	0.3	0.5	3	19	16	1.85	-10	-1	0.12	20
VR18241A	15	1.6	1.33	24	350	-0.5	-2	0.31	1	4	19	19	1.93	-10	-1	0.1	20
VR18242A	25	1	1.55	56	360	-0.5	-2	0.32	0.5	4	22	19	2.13	-10	-1	0.1	20
VR18243A	5	0.2	1.46	20	320	-0.5	-2	0.32	-0.5	4	22	14	1.91	-10	-1	0.1	20
VR18244A	-5	-0.2	1.96	12	340	-0.5	6	0.68	-0.5	11	24	29	3.16	-10	-1	0.09	10
VR18245A	-5	-0.2	1.45	14	400	-0.5	-2	0.91	-0.5	9	26	27	2.6	-10	-1	0.09	10
VR18246A	-5	-0.2	2.43	12	270	-0.5	-2	0.53	-0.5	15	47	42	3.67	-10	-1	0.08	10
VR18247A	-5	0.2	2.18	14	130	-0.5	-2	0.35	-0.5	12	32	26	3.26	-10	-1	0.05	-10
VR18248A	-5	-0.2	1.71	8	160	-0.5	-2	0.43	-0.5	9	27	29	2.54	-10	-1	0.06	10
VR18249A	-5	0.2	2.43	10	170	-0.5	-2	0.39	-0.5	12	42	42	3.43	-10	-1	0.07	10
VR18250A	-5	0.2	2.74	28	140	-0.5	-2	0.46	-0.5	18	32	58	4.25	-10	-1	0.04	10
VR18251A	15	0.2	2.17	36	140	-0.5	-2	0.65	-0.5	14	6	21	4.19	10	-1	0.42	-10
VR18252A	-5	0.2	2.68	10	120	-0.5	-2	0.63	-0.5	15	13	28	4.73	-10	-1	0.25	-10

VR12345A =Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	Mg %	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
VR18187A	0.4	285	1	0.01	12	330	32	-2	3	31	0.04	-10	-10	43	-10	86
VR18188A	0.37	215	1	0.01	12	390	32	-2	3	35	0.05	-10	-10	49	-10	78
VR18189A	0.36	180	1	0.01	10	330	24	-2	3	33	0.05	-10	-10	37	-10	76
VR18190A	0.34	135	1	-0.01	9	280	28	-2	2	26	0.04	-10	-10	36	-10	74
VR18191A	0.35	170	-1	-0.01	10	260	26	-2	3	21	0.05	-10	-10	38	-10	56
VR18192A	0.36	215	-1	0.01	10	180	44	-2	4	25	0.04	-10	-10	38	-10	92
VR18193A	0.36	155	-1	-0.01	9	230	18	-2	3	24	0.06	-10	-10	40	-10	38
VR18194A	0.34	155	-1	-0.01	9	240	20	-2	2	23	0.06	-10	-10	42	-10	44
VR18195A	0.38	175	-1	0.01	9	240	18	-2	3	32	0.06	-10	-10	41	-10	44
VR18196A	0.39	170	1	0.01	10	310	18	-2	3	28	0.06	-10	-10	42	-10	48
VR18197A	0.37	120	1	0.01	9	330	20	-2	2	26	0.04	-10	-10	38	-10	56
VR18198A	0.31	100	1	0.01	8	280	24	-2	2	26	0.04	-10	-10	39	-10	58
VR18199A	0.25	135	-1	-0.01	7	300	26	-2	2	23	0.03	-10	-10	31	-10	60
VR18200A	0.2	155	1	-0.01	8	290	36	-2	2	17	0.03	-10	-10	29	-10	88
VR18201A	0.28	170	1	-0.01	9	340	66	-2	3	19	0.04	-10	-10	37	-10	66
VR18202A	0.35	180	1	0.01	12	440	24	-2	3	24	0.06	-10	-10	47	-10	70
VR18203A	0.39	165	1	0.01	12	410	30	-2	4	29	0.07	-10	-10	46	-10	64
VR18204A	0.38	175	1	0.01	14	470	30	-2	3	29	0.07	-10	-10	46	-10	64
VR18205A	0.39	165	1	0.01	12	410	28	-2	3	25	0.07	-10	-10	48	-10	64
VR18206A	0.36	175	-1	0.01	10	360	32	-2	3	25	0.06	-10	-10	38	-10	74
VR18207A	0.31	135	-1	0.01	10	500	32	-2	2	26	0.04	-10	-10	41	-10	62
VR18208A	0.36	155	1	0.01	10	330	30	-2	2	27	0.06	-10	-10	41	-10	80
VR18209A	0.3	350	1	0.01	9	370	60	-2	2	23	0.04	-10	-10	38	-10	146
VR18210A	0.38	205	-1	-0.01	11	400	44	-2	3	28	0.06	-10	-10	40	-10	58
VR18211A	0.38	185	-1	0.01	10	330	24	-2	3	30	0.06	-10	-10	37	-10	54
VR18212A	0.31	140	-1	-0.01	8	320	20	-2	2	25	0.06	-10	-10	32	-10	66
VR18213A	0.41	180	-1	0.01	11	310	16	-2	3	32	0.06	-10	-10	44	-10	58
VR18214A	0.4	175	1	0.01	10	310	14	-2	2	26	0.07	-10	-10	48	-10	46
VR18215A	0.34	160	-1	0.01	10	310	14	-2	3	27	0.05	-10	-10	37	-10	52
VR18216A	0.36	145	-1	0.01	10	260	16	-2	3	27	0.06	-10	-10	42	-10	46
VR18217A	0.32	135	-1	0.01	9	340	16	-2	2	26	0.06	-10	-10	35	-10	54
VR18218A	0.37	245	-1	0.01	11	360	20	-2	3	27	0.06	-10	-10	37	-10	86
VR18219A	0.35	175	-1	0.01	9	360	56	-2	2	24	0.05	-10	-10	36	-10	64
VR18220A	0.38	195	-1	0.01	10	430	54	-2	3	25	0.05	-10	-10	37	-10	76
VR18221A	0.37	170	-1	0.01	10	390	28	-2	3	25	0.05	-10	-10	38	-10	76
VR18222A	0.34	175	-1	0.01	11	380	22	-2	3	25	0.04	-10	-10	34	-10	72
VR18223A	0.37	140	-1	0.01	10	410	28	-2	2	24	0.06	-10	-10	39	-10	70
VR18224A	0.39	190	-1	0.01	13	420	26	-2	3	29	0.06	-10	-10	41	-10	76
VR18225A	0.37	165	-1	0.01	10	390	32	-2	3	29	0.06	-10	-10	41	-10	76
VR18226A	0.35	215	-1	0.01	13	470	32	-2	3	27	0.06	-10	-10	43	-10	68
VR18227A	0.36	295	-1	0.01	12	400	56	-2	3	25	0.06	-10	-10	45	-10	84
VR18228A	0.4	195	-1	0.01	12	420	32	-2	3	28	0.07	-10	-10	46	-10	76
VR18229A	0.43	340	1	0.01	17	510	32	-2	4	33	0.07	-10	-10	51	-10	82
VR18230A	0.37	315	-1	0.01	12	390	42	-2	3	24	0.06	-10	-10	47	-10	102
VR18231A	0.39	265	-1	0.01	13	470	36	-2	3	27	0.06	-10	-10	45	-10	82
VR18232A	0.35	250	-1	0.01	13	380	52	-2	3	29	0.07	-10	-10	41	-10	86
VR18233A	0.4	235	-1	0.01	14	480	32	-2	4	29	0.07	-10	-10	50	-10	64
VR18234A	0.44	255	-1	0.01	15	480	38	-2	4	31	0.06	-10	-10	48	-10	124
VR18235A	0.44	275	-1	0.01	14	470	24	-2	4	29	0.07	-10	-10	53	-10	92
VR18236A	0.35	205	1	0.01	12	340	32	-2	3	25	0.06	-10	-10	40	-10	76
VR18237A	0.32	185	-1	0.01	11	370	26	-2	3	22	0.05	-10	-10	41	-10	64
VR18238A	0.31	135	-1	0.01	11	360	22	-2	2	22	0.04	-10	-10	36	-10	62
VR18239A	0.36	170	1	0.01	10	390	28	-2	3	25	0.06	-10	-10	42	-10	64
VR18240A	0.33	210	-1	0.01	10	450	38	-2	3	26	0.06	-10	-10	38	-10	78
VR18241A	0.35	215	-1	0.01	12	400	38	-2	3	26	0.05	-10	-10	38	-10	80
VR18242A	0.39	195	-1	0.01	12	420	60	-2	3	28	0.06	-10	-10	44	-10	80
VR18243A	0.39	195	-1	0.01	11	380	22	-2	3	28	0.06	-10	-10	41	-10	74
VR18244A	1.26	530	-1	0.01	19	680	8	-2	5	35	0.08	-10	-10	68	-10	70
VR18245A	0.75	400	-1	0.02	23	790	8	-2	4	43	0.08	-10	-10	60	-10	72
VR18246A	2.11	870	-1	0.01	26	660	6	-2	9	27	0.1	-10	-10	94	-10	76
VR18247A	1.73	415	-1	-0.01	19	650	12	-2	6	18	0.08	-10	-10	76	-10	72
VR18248A	1.23	325	-1	0.01	18	710	6	-2	4	24	0.08	-10	-10	62	-10	80
VR18249A	1.69	395	-1	-0.01	23	780	20	-2	5	23	0.08	-10	-10	80	-10	118
VR18250A	1.99	535	-1	-0.01	23	800	16	-2	6	22	0.11	-10	-10	84	-10	120
VR18251A	1.86	880	2	-0.01	6	1300	12	-2	6	22	0.15	-10	-10	46	-10	96
VR18252A	2.06	765	-1	-0.01	10	610	16	-2	8	22	0.16	-10	-10	96	-10	98

VR12345A = Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	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
VR18253A	-5	-0.2	2.13	6	110	-0.5	-2	0.57	-0.5	15	8	22	4	-10	-1	0.45	-10
VR18254A	-5	-0.2	2.16	12	170	-0.5	-2	0.47	-0.5	12	13	24	3.73	-10	-1	0.18	-10
VR18255A	-5	-0.2	2.27	-2	130	-0.5	-2	0.39	-0.5	13	9	22	4.03	-10	-1	0.26	-10
VR18256A	-5	-0.2	2.19	2	120	-0.5	-2	0.38	-0.5	11	7	18	3.76	-10	-1	0.31	-10
VR18257A	-5	-0.2	1.85	-2	130	-0.5	-2	0.42	-0.5	9	5	16	3.37	-10	-1	0.44	-10
VR18258A	-5	-0.2	2.38	2	210	-0.5	-2	0.55	-0.5	17	21	42	4.25	-10	-1	0.32	-10
VR18259A	-5	-0.2	1.96	2	140	-0.5	-2	0.43	-0.5	10	11	18	3.38	-10	-1	0.16	-10
VR18260A	-5	-0.2	2.15	6	190	-0.5	-2	0.44	-0.5	12	11	30	3.81	-10	-1	0.3	-10
VR18261A	-5	-0.2	2.52	6	220	-0.5	-2	0.54	-0.5	15	16	31	4.29	-10	-1	0.33	-10
VR18262A	-5	0.2	1.47	14	430	-0.5	-2	0.94	-0.5	10	26	27	2.58	-10	-1	0.09	10
VR18263A	-5	0.2	1.77	8	380	-0.5	2	0.59	-0.5	10	27	25	3.03	-10	-1	0.14	10
VR18264A	-5	-0.2	2.14	8	260	-0.5	-2	0.49	-0.5	14	29	23	3.82	-10	-1	0.09	10
VR18265A	-5	1.2	2.62	-2	130	-0.5	-2	0.53	-0.5	16	21	23	3.97	-10	-1	0.2	-10
VR18266A	-5	1	2.44	8	220	0.5	-2	0.58	-0.5	15	22	29	4.1	-10	-1	0.56	-10
VR18267A	-5	-0.2	2.51	6	140	0.5	-2	0.5	-0.5	15	20	32	3.83	-10	-1	0.18	-10
VR18268A	-5	1	2.42	12	180	0.5	2	0.45	-0.5	14	47	39	3.83	10	-1	0.13	10
VR18269A	-5	1	2.6	6	150	-0.5	-2	0.41	-0.5	13	56	49	3.98	-10	-1	0.26	10
VR18270A	-5	0.4	2.45	10	210	-0.5	-2	0.46	-0.5	15	80	39	3.54	-10	-1	0.08	10
VR18271A	-5	3.6	2.72	30	190	-0.5	2	0.42	1	17	72	48	4.56	10	-1	0.1	10
VR18272A	-5	2.2	2.22	6	150	-0.5	-2	0.43	0.5	12	27	22	3.65	-10	-1	0.18	10
VR18273A	-5	2	2.31	10	150	-0.5	-2	0.57	0.5	14	37	24	3.95	-10	-1	0.37	10
VR18274A	-5	-0.2	2.26	8	250	-0.5	-2	0.51	-0.5	12	17	25	3.69	-10	-1	0.08	10
VR18275A	-5	0.4	3.36	4	240	0.5	-2	0.54	-0.5	22	16	37	5.46	10	-1	0.57	-10
VR18276A	-5	0.2	2.11	10	260	-0.5	-2	0.42	-0.5	12	14	28	3.69	-10	-1	0.27	-10
VR18277A	-5	0.2	2.64	8	170	-0.5	-2	0.41	-0.5	12	14	22	4.41	-10	-1	0.19	-10
VR18278A	-5	0.2	2.48	4	230	-0.5	-2	0.57	-0.5	13	16	21	4.18	-10	-1	0.15	-10
VR18279A	-5	-0.2	2.32	12	180	-0.5	2	0.39	-0.5	12	14	23	3.96	10	-1	0.22	-10
VR18280A	-5	0.2	2.69	2	90	-0.5	2	0.43	-0.5	16	14	33	4.04	-10	-1	0.12	-10
VR18281A	-5	0.2	3.1	6	70	-0.5	-2	0.45	-0.5	16	12	33	4.97	10	-1	0.2	-10
VR18282A	-5	0.2	2.81	20	140	-0.5	-2	0.39	-0.5	14	16	21	4.68	10	-1	0.22	-10
VR18283A	-5	0.2	2.83	14	100	-0.5	2	0.57	-0.5	17	21	39	4.58	10	-1	0.18	-10
VR18284A	-5	0.4	2.62	12	150	-0.5	-2	0.7	-0.5	16	31	42	4.17	-10	-1	0.17	-10
VR18285A	-5	0.4	2.56	2	170	-0.5	-2	0.54	-0.5	16	6	40	4.97	-10	-1	0.79	-10
VR18286A	-5	0.4	2.18	4	270	0.5	-2	0.56	-0.5	18	7	45	4.23	-10	-1	0.66	-10
VR18287A	-5	0.4	2.9	28	160	-0.5	-2	0.6	-0.5	19	14	53	5.38	10	-1	0.5	-10
VR18288A	-5	1.6	1.84	8	260	-0.5	-2	0.54	0.5	14	16	37	3.74	-10	-1	0.3	10
VR18289A	-5	0.4	2.2	4	200	-0.5	-2	0.42	-0.5	13	15	24	3.83	-10	-1	0.21	-10
VR18290A	-5	-0.2	2.39	6	110	-0.5	-2	0.53	-0.5	16	17	26	3.94	-10	-1	0.14	-10
VR18291A	10	0.2	2.43	14	150	-0.5	2	0.6	-0.5	15	17	31	3.88	-10	-1	0.13	-10
VR18292A	5	2.6	2.22	10	100	-0.5	-2	0.6	0.5	15	13	26	3.69	-10	-1	0.19	-10
VR18293A	-5	3	2.35	12	170	-0.5	-2	0.49	0.5	15	37	59	3.66	-10	-1	0.07	10
VR18294A	-5	0.6	2.46	18	90	-0.5	-2	0.52	-0.5	17	42	64	3.66	-10	-1	0.09	-10
VR18295A	-5	0.8	2.56	18	100	-0.5	-2	0.54	-0.5	16	36	56	3.88	-10	-1	0.13	-10
VR18296A	-5	-0.2	2.36	8	80	-0.5	-2	0.54	-0.5	18	24	44	3.69	-10	-1	0.29	-10
VR18297A	-5	0.4	2.71	16	110	-0.5	-2	0.56	-0.5	18	33	53	4.28	-10	-1	0.24	-10
VR18298A	-5	0.6	2.66	20	90	-0.5	-2	0.49	-0.5	17	41	56	3.91	-10	-1	0.07	-10
VR18299A	-5	1	2.79	18	80	-0.5	2	0.39	-0.5	19	41	64	4	-10	-1	0.04	-10
VR18300A	-5	0.6	2.48	4	100	-0.5	-2	0.57	-0.5	16	16	38	3.8	10	-1	0.14	-10
VR18301A	-5	0.2	2.62	-2	240	0.5	-2	0.48	-0.5	17	19	44	5.03	10	-1	0.43	10
VR18302A	-5	0.6	2.39	12	170	-0.5	2	0.6	2	19	21	62	4.32	-10	-1	0.29	-10
VR18303A	10	0.2	1.99	10	210	-0.5	-2	0.58	-0.5	14	14	47	3.92	-10	-1	0.26	-10
VR18304A	-5	0.4	1.9	10	180	0.5	-2	0.6	-0.5	15	17	35	3.85	-10	-1	0.31	10
VR18305A	-5	-0.2	2.48	8	220	-0.5	-2	0.34	-0.5	13	28	25	3.67	-10	-1	0.12	10
VR18306A	-5	-0.2	2.24	14	120	-0.5	2	0.42	-0.5	14	20	21	3.76	-10	-1	0.11	-10
VR18307A	-5	-0.2	2.15	12	100	-0.5	-2	0.6	-0.5	14	15	28	3.38	-10	-1	0.13	-10
VR18308A	-5	-0.2	1.86	10	100	-0.5	-2	0.41	-0.5	13	15	27	3.02	-10	-1	0.09	-10
VR18309A	-5	-0.2	1.88	16	110	-0.5	-2	0.41	-0.5	12	18	23	3.12	-10	-1	0.07	-10
VR18310A	-5	-0.2	1.99	46	130	-0.5	-2	0.59	-0.5	13	21	31	3.24	-10	-1	0.08	-10
VR18311A	-5	0.6	2.63	32	160	-0.5	-2	0.96	-0.5	18	37	54	4.03	-10	-1	0.09	-10
VR18312A	-5	-0.2	2.17	34	190	-0.5	-2	0.4	-0.5	13	36	50	3.35	-10	-1	0.06	10
VR18313A	-5	1.4	2.63	16	90	-0.5	-2	0.43	-0.5	15	42	48	3.97	-10	-1	0.04	-10
VR18314A	-5	0.4	2.23	14	90	-0.5	-2	0.43	-0.5	13	41	49	3.49	-10	-1	0.04	10
VR18315A	-5	0.2	2.61	20	110	-0.5	-2	0.58	-0.5	17	39	75	3.85	-10	-1	0.11	-10
VR18316A	-5	-0.2	2.26	28	100	-0.5	-2	0.39	-0.5	12	39	53	3.57	10	-1	0.03	10
VR18320A	-5	1.6	1.79	66	150	-0.5	2	0.21	2.5	20	27	70	3.07	-10	-1	0.03	10
VR18321A	-5	3.6	2.79	12	70	-0.5	6	0.76	3	18	48	87	4.44	-10	-1	0.03	10

VR12345A =Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	Mg %	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
VR18253A	1.67	645	-1	-0.01	7	530	8	-2	4	18	0.2	-10	-10	86	-10	90
VR18254A	1.58	620	-1	-0.01	10	480	20	-2	5	19	0.13	-10	-10	73	-10	82
VR18255A	1.73	665	-1	-0.01	7	590	18	-2	6	15	0.14	-10	-10	87	-10	80
VR18256A	1.77	700	-1	-0.01	6	780	16	-2	6	13	0.12	-10	-10	57	-10	92
VR18257A	1.5	680	1	-0.01	4	1050	6	-2	7	14	0.14	-10	-10	58	-10	74
VR18258A	1.85	690	2	-0.01	14	810	8	-2	8	23	0.16	-10	-10	107	-10	82
VR18259A	1.49	640	-1	-0.01	8	760	8	-2	6	17	0.13	-10	-10	52	-10	76
VR18260A	1.7	695	-1	-0.01	9	840	10	-2	8	17	0.15	-10	-10	67	-10	84
VR18261A	1.89	820	1	-0.01	12	760	12	-2	9	22	0.18	-10	-10	94	-10	96
VR18262A	0.69	430	-1	0.01	25	800	12	-2	4	44	0.07	-10	-10	55	-10	74
VR18263A	0.9	440	1	0.01	21	740	12	2	5	32	0.1	-10	-10	67	-10	76
VR18264A	1.37	620	1	-0.01	15	790	12	-2	7	23	0.12	-10	-10	89	-10	76
VR18265A	1.94	630	-1	-0.01	14	560	14	-2	3	23	0.18	-10	-10	73	-10	90
VR18266A	1.78	585	-1	-0.01	15	810	4	-2	5	22	0.21	-10	-10	95	-10	94
VR18267A	1.57	630	-1	-0.01	13	580	4	-2	4	21	0.17	-10	-10	73	-10	78
VR18268A	1.74	560	-1	-0.01	26	420	16	-2	8	22	0.14	-10	-10	104	-10	80
VR18269A	2.37	745	-1	-0.01	28	1110	4	-2	11	14	0.08	-10	-10	102	-10	80
VR18270A	1.76	555	1	-0.01	30	410	16	-2	6	23	0.11	-10	-10	82	-10	78
VR18271A	1.93	850	-1	-0.01	31	910	26	-2	8	20	0.09	-10	-10	93	-10	132
VR18272A	1.59	605	-1	-0.01	16	760	10	-2	6	18	0.11	-10	-10	72	-10	84
VR18273A	1.8	715	1	0.01	20	830	6	-2	8	25	0.13	-10	-10	69	-10	96
VR18274A	1.38	565	-1	-0.01	13	900	10	-2	6	24	0.12	-10	-10	67	-10	82
VR18275A	3.01	1010	1	-0.01	10	980	12	-2	20	17	0.16	-10	-10	196	-10	98
VR18276A	1.47	600	-1	-0.01	10	640	8	-2	9	20	0.16	-10	-10	87	-10	74
VR18277A	1.7	710	1	-0.01	8	720	12	-2	8	19	0.18	-10	-10	80	-10	88
VR18278A	1.61	680	-1	-0.01	11	650	12	-2	6	24	0.16	-10	-10	91	-10	82
VR18279A	1.37	555	-1	-0.01	9	550	20	-2	6	17	0.19	-10	-10	97	-10	80
VR18280A	2.06	690	-1	-0.01	12	380	14	-2	5	22	0.13	-10	-10	89	-10	80
VR18281A	2.63	890	-1	-0.01	10	720	6	-2	10	16	0.13	-10	-10	107	-10	92
VR18282A	2.14	730	-1	-0.01	11	420	12	-2	8	17	0.11	-10	-10	106	-10	84
VR18283A	2.27	735	1	-0.01	15	500	12	-2	9	20	0.12	-10	-10	104	-10	82
VR18284A	2.15	730	1	-0.01	19	430	14	-2	9	27	0.12	-10	-10	102	-10	74
VR18285A	2.12	755	-1	-0.01	7	1050	10	-2	13	21	0.19	-10	-10	107	-10	102
VR18286A	1.92	830	-1	-0.01	7	940	14	-2	11	21	0.2	-10	-10	110	-10	94
VR18287A	2.42	730	2	-0.01	11	960	14	-2	14	23	0.13	-10	-10	154	-10	94
VR18288A	1.39	595	-1	0.01	15	860	12	-2	7	27	0.13	-10	-10	94	-10	78
VR18289A	1.54	615	-1	-0.01	11	680	14	-2	7	21	0.12	-10	-10	91	-10	76
VR18290A	1.91	665	-1	-0.01	12	570	18	-2	6	24	0.12	-10	-10	89	-10	82
VR18291A	1.9	640	-1	-0.01	13	680	44	-2	6	28	0.11	-10	-10	81	-10	106
VR18292A	1.94	730	-1	-0.01	10	650	46	-2	7	27	0.12	-10	-10	78	-10	122
VR18293A	1.79	510	-1	-0.01	25	800	28	-2	6	22	0.07	-10	-10	80	-10	116
VR18294A	2.13	635	-1	-0.01	24	720	18	-2	6	19	0.09	-10	-10	80	-10	118
VR18295A	2.24	690	1	-0.01	22	800	16	-2	6	20	0.1	-10	-10	81	-10	110
VR18296A	2.31	655	-1	-0.01	15	680	10	-2	4	17	0.15	-10	-10	81	-10	80
VR18297A	2.49	710	1	-0.01	20	850	6	-2	8	20	0.13	-10	-10	97	-10	92
VR18298A	2.24	600	1	-0.01	23	790	12	-2	7	19	0.11	-10	-10	89	-10	94
VR18299A	2.35	600	-1	-0.01	22	710	12	-2	8	17	0.09	-10	-10	96	-10	108
VR18300A	2.2	810	-1	-0.01	12	680	8	-2	6	21	0.13	-10	-10	88	-10	86
VR18301A	1.8	710	-1	-0.01	15	650	18	-2	11	24	0.15	-10	-10	118	-10	96
VR18302A	1.79	690	1	-0.01	15	640	486	4	8	23	0.15	-10	-10	118	-10	442
VR18303A	1.43	625	1	-0.01	10	760	124	-2	9	24	0.15	-10	-10	113	-10	162
VR18304A	1.38	700	-1	-0.01	13	840	20	-2	9	28	0.13	-10	-10	89	-10	88
VR18305A	1.18	435	-1	-0.01	17	260	16	-2	6	24	0.13	-10	-10	85	-10	68
VR18306A	1.52	550	-1	-0.01	14	470	32	-2	6	23	0.12	-10	-10	88	-10	82
VR18307A	1.77	570	-1	-0.01	12	590	54	-2	4	28	0.12	-10	-10	70	-10	112
VR18308A	1.59	525	-1	-0.01	12	580	26	-2	3	19	0.09	-10	-10	63	-10	84
VR18309A	1.46	485	-1	-0.01	13	610	42	-2	4	20	0.08	-10	-10	66	-10	86
VR18310A	1.61	500	-1	-0.01	14	490	26	-2	4	25	0.07	-10	-10	65	-10	80
VR18311A	2.1	740	1	-0.01	22	600	34	-2	8	39	0.07	-10	-10	88	-10	98
VR18312A	1.54	400	1	-0.01	27	860	18	-2	5	23	0.06	-10	-10	64	-10	118
VR18313A	2.33	660	1	-0.01	26	830	12	-2	6	17	0.05	-10	-10	74	-10	150
VR18314A	1.86	565	1	-0.01	25	960	18	-2	4	18	0.05	-10	-10	60	-10	138
VR18315A	2.28	645	1	-0.01	27	810	18	-2	8	20	0.1	-10	-10	86	-10	120
VR18316A	1.79	605	2	-0.01	23	890	24	-2	4	16	0.03	-10	-10	63	-10	162
VR18320A	1.32	1290	1	-0.01	24	900	32	-2	3	14	0.02	-10	-10	45	-10	194
VR18321A	2.83	995	1	0.01	22	760	8	-2	6	30	0.04	-10	-10	70	-10	208

VR12345A =Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	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
VR18322A	-5	1.4	1.95	2	260	-0.5	6	0.97	0.5	16	62	123	2.74	-10	-1	0.03	-10
VR18323A	70	1	2.23	166	150	-0.5	2	0.66	1	18	38	58	3.81	-10	-1	0.06	-10
VR18324A	10	1.4	2.15	38	160	-0.5	-2	0.71	1	14	33	49	3.49	-10	-1	0.06	-10
VR18325A	-5	0.8	2.32	60	150	-0.5	4	0.89	0.5	16	29	59	3.75	-10	-1	0.06	-10
VR18326A	60	0.8	2.26	66	190	-0.5	4	0.88	0.5	14	35	64	3.49	-10	-1	0.06	-10
VR18327A	-5	1	2.05	62	210	-0.5	2	0.91	0.5	13	35	49	3.2	-10	-1	0.05	-10
VR18328A	-5	0.8	1.94	62	120	-0.5	4	0.45	0.5	13	26	40	3.26	-10	-1	0.04	-10
VR18329A	30	1.6	2.14	34	200	-0.5	4	0.74	0.5	13	38	39	3.19	-10	-1	0.05	-10
VR18330A	-5	1	1.48	6	400	-0.5	4	0.43	-0.5	6	27	26	2.29	-10	-1	0.05	20
VR18331A	-5	5.6	1.35	8	360	-0.5	2	0.4	3	4	26	22	2.08	-10	-1	0.04	10
VR18332A	25	1.6	1.09	4	320	-0.5	-2	0.35	0.5	5	19	19	1.79	-10	-1	0.04	20
VR18333A	-5	2	1.12	6	320	-0.5	-2	0.37	0.5	7	22	20	1.93	-10	-1	0.04	20
VR18334A	-5	0.4	0.97	4	210	-0.5	2	0.27	-0.5	2	13	12	1.59	-10	-1	0.06	40
VR18335A	-5	0.6	1.22	4	340	-0.5	4	0.43	-0.5	7	22	18	2	-10	-1	0.06	30
VR18336A	-5	1	1.13	8	320	-0.5	-2	0.32	0.5	6	21	19	1.89	-10	-1	0.05	20
VR18337A	-5	0.6	1.39	4	380	-0.5	-2	0.51	-0.5	9	25	20	1.98	-10	-1	0.04	20
VR18338A	-5	1	1.23	6	330	-0.5	2	0.38	-0.5	4	20	20	1.98	-10	-1	0.1	20
VR18339A	-5	0.8	0.67	4	170	-0.5	-2	0.19	-0.5	2	10	8	1.1	-10	-1	0.07	30
VR18340A	-5	1.2	0.79	2	310	-0.5	-2	0.2	0.5	2	14	9	1.28	-10	-1	0.09	40
VR18401A	*-5*	*0.2*	*1*	*8*	*220*	*-0.5*	*-2*	*0.06*	*-0.5*	*5*	*10*	*11*	*1.44*	*-10*	*-1*	*0.13*	*50*
VR18402A	*-5*	*0.2*	*1.7*	*14*	*330*	*0.5*	*-2*	*0.12*	*-0.5*	*7*	*21*	*25*	*2.16*	*-10*	*-1*	*0.13*	*40*
VR18403A	*-5*	*0.2*	*1.08*	*4*	*130*	*-0.5*	*-2*	*0.09*	*-0.5*	*4*	*8*	*7*	*1.88*	*-10*	*-1*	*0.34*	*30*
VR18404A	*-5*	*0.2*	*1.08*	*34*	*160*	*-0.5*	*-2*	*0.08*	*-0.5*	*4*	*10*	*12*	*1.55*	*-10*	*-1*	*0.14*	*40*
VR18405A	*-5*	*-0.2*	*2.24*	*4*	*200*	*-0.5*	*-2*	*0.26*	*-0.5*	*10*	*18*	*4*	*3.23*	*-10*	*-1*	*0.86*	*40*
VR18406A	*-5*	*0.2*	*0.46*	*4*	*70*	*-0.5*	*-2*	*0.03*	*-0.5*	*1*	*3*	*3*	*0.63*	*-10*	*-1*	*0.09*	*70*
VR18407A	*-5*	*-0.2*	*1.1*	*12*	*180*	*-0.5*	*-2*	*0.05*	*-0.5*	*3*	*11*	*8*	*1.35*	*-10*	*-1*	*0.08*	*60*
VR18408A	*-5*	*-0.2*	*0.68*	*6*	*410*	*-0.5*	*-2*	*0.03*	*-0.5*	*1*	*2*	*3*	*0.9*	*-10*	*-1*	*0.07*	*40*
VR18409A	*-5*	*0.2*	*0.6*	*4*	*350*	*-0.5*	*-2*	*0.03*	*-0.5*	*2*	*2*	*9*	*0.7*	*-10*	*-1*	*0.13*	*30*
VR18410A	*-5*	*0.2*	*0.9*	*8*	*770*	*-0.5*	*-2*	*0.08*	*-0.5*	*3*	*3*	*5*	*1.17*	*-10*	*-1*	*0.11*	*50*
VR18411A	*-5*	*0.2*	*0.97*	*12*	*360*	*-0.5*	*-2*	*0.04*	*-0.5*	*3*	*8*	*10*	*1.21*	*-10*	*-1*	*0.11*	*70*
VR18412A	*-5*	*0.2*	*1.82*	*14*	*250*	*0.5*	*-2*	*0.11*	*-0.5*	*7*	*28*	*22*	*2.4*	*-10*	*1*	*0.08*	*30*
VR18413A	*-5*	*0.2*	*0.81*	*10*	*180*	*-0.5*	*-2*	*0.06*	*-0.5*	*2*	*3*	*4*	*1.04*	*-10*	*-1*	*0.12*	*20*
VR18414A	*-5*	*-0.2*	*1.52*	*4*	*310*	*-0.5*	*-2*	*0.22*	*-0.5*	*6*	*20*	*17*	*2*	*-10*	*-1*	*0.1*	*40*
VR18415A	*-5*	*-0.2*	*1.04*	*6*	*170*	*-0.5*	*-2*	*0.04*	*-0.5*	*2*	*8*	*13*	*1.25*	*-10*	*-1*	*0.14*	*30*
VR18416A	*-5*	*-0.2*	*1.25*	*8*	*250*	*0.5*	*-2*	*0.15*	*-0.5*	*3*	*11*	*9*	*1.62*	*-10*	*-1*	*0.18*	*30*
VR18417A	*-5*	*-0.2*	*1.16*	*22*	*210*	*0.5*	*-2*	*0.07*	*-0.5*	*2*	*8*	*8*	*1.59*	*-10*	*-1*	*0.2*	*40*
VR18418A	*-5*	*-0.2*	*1.07*	*24*	*260*	*-0.5*	*-2*	*0.09*	*-0.5*	*3*	*12*	*9*	*1.67*	*-10*	*-1*	*0.13*	*20*
VR18419A	*-5*	*-0.2*	*1.15*	*26*	*280*	*-0.5*	*-2*	*0.11*	*-0.5*	*3*	*11*	*10*	*1.7*	*-10*	*-1*	*0.15*	*20*
VR18420A	*-5*	*0.2*	*1.63*	*24*	*320*	*0.5*	*-2*	*0.11*	*-0.5*	*6*	*24*	*20*	*2.4*	*-10*	*-1*	*0.08*	*10*
VR18421A	*-5*	*0.2*	*2.1*	*88*	*350*	*0.5*	*-2*	*0.18*	*-0.5*	*9*	*33*	*29*	*3.46*	*-10*	*-1*	*0.11*	*10*
VR18422A	*-5*	*0.2*	*1.46*	*36*	*340*	*0.5*	*-2*	*0.44*	*-0.5*	*9*	*34*	*31*	*2.6*	*-10*	*-1*	*0.06*	*10*
VR18423A	*-5*	*-0.2*	*0.97*	*24*	*360*	*-0.5*	*-2*	*0.27*	*-0.5*	*2*	*12*	*7*	*1.36*	*-10*	*-1*	*0.12*	*10*
VR18424A	*-5*	*-0.2*	*1.35*	*104*	*350*	*-0.5*	*-2*	*0.25*	*0.5*	*8*	*25*	*42*	*2.68*	*-10*	*-1*	*0.08*	*10*
VR18425A	*-5*	*-0.2*	*1.83*	*46*	*420*	*-0.5*	*-2*	*0.39*	*0.5*	*8*	*39*	*35*	*2.93*	*-10*	*-1*	*0.1*	*10*
VR18426A	*-5*	*-0.2*	*0.59*	*12*	*180*	*-0.5*	*-2*	*0.11*	*-0.5*	*2*	*9*	*10*	*0.88*	*-10*	*-1*	*0.11*	*10*
VR18427A	*-5*	*-0.2*	*0.72*	*12*	*220*	*-0.5*	*-2*	*0.11*	*0.5*	*3*	*9*	*11*	*1.69*	*-10*	*-1*	*0.16*	*20*
VR18428A	*-5*	*-0.2*	*0.59*	*14*	*180*	*-0.5*	*-2*	*0.03*	*-0.5*	*1*	*3*	*6*	*1.14*	*-10*	*-1*	*0.14*	*20*
VR18429A	*-5*	*-0.2*	*0.41*	*6*	*150*	*-0.5*	*-2*	*0.03*	*-0.5*	*1*	*2*	*5*	*0.61*	*-10*	*-1*	*0.14*	*30*
VR18430A	*-5*	*-0.2*	*1.04*	*22*	*150*	*-0.5*	*-2*	*0.07*	*-0.5*	*4*	*11*	*15*	*1.72*	*-10*	*-1*	*0.09*	*10*
VR18431A	*-5*	*-0.2*	*1.14*	*12*	*480*	*-0.5*	*-2*	*0.07*	*-0.5*	*3*	*10*	*9*	*1.71*	*-10*	*-1*	*0.13*	*10*
VR18432A	*-5*	*-0.2*	*0.98*	*12*	*220*	*-0.5*	*-2*	*0.09*	*-0.5*	*4*	*8*	*10*	*1.33*	*-10*	*-1*	*0.14*	*20*
VR18433A	*-5*	*-0.2*	*0.76*	*12*	*370*	*-0.5*	*-2*	*0.1*	*-0.5*	*3*	*9*	*8*	*1.24*	*-10*	*-1*	*0.09*	*10*
VR18434A	*-5*	*-0.2*	*0.74*	*44*	*410*	*-0.5*	*-2*	*0.04*	*-0.5*	*2*	*8*	*8*	*1.16*	*-10*	*-1*	*0.1*	*20*
VR18435A	*-5*	*-0.2*	*0.62*	*78*	*370*	*-0.5*	*-2*	*0.03*	*-0.5*	*1*	*4*	*6*	*1.15*	*-10*	*-1*	*0.08*	*20*
VR18436A	*-5*	*3.6*	*1.06*	*24*	*440*	*-0.5*	*-2*	*0.14*	*1*	*3*	*10*	*16*	*1.81*	*-10*	*-1*	*0.12*	*20*
VR18437A	*-5*	*-0.2*	*1.19*	*20*	*460*	*-0.5*	*-2*	*0.18*	*0.5*	*6*	*20*	*16*	*1.93*	*-10*	*-1*	*0.09*	*10*
VR18438A	*-5*	*-0.2*	*0.62*	*20*	*360*	*-0.5*	*-2*	*0.02*	*-0.5*	*2*	*4*	*8*	*0.92*	*-10*	*-1*	*0.11*	*20*
VR18439A	*5*	*-0.2*	*0.8*	*60*	*150*	*-0.5*	*-2*	*0.07*	*-0.5*	*4*	*7*	*10*	*1.51*	*-10*	*-1*	*0.1*	*10*
VR18440A	*-5*	*-0.2*	*1.11*	*8*	*270*	*-0.5*	*-2*	*0.14*	*-0.5*	*3*	*9*	*9*	*1.53*	*-10*	*-1*	*0.1*	*20*
VR18441A	*-5*	*-0.2*	*0.76*	*8*	*210*	*-0.5*	*-2*	*0.04*	*-0.5*	*1*	*6*	*4*	*1.04*	*-10*	*-1*	*0.12*	*20*
VR18442A	*-5*	*-0.2*	*0.82*	*8*	*250*	*-0.5*	*-2*	*0.07*	*-0.5*	*2*	*9*	*9*	*1.1*	*-10*	*-1*	*0.1*	*20*
VR18443A	*-5*	*-0.2*	*0.68*	*6*	*350*	*-0.5*	*-2*	*0.12*	*-0.5*	*1*	*4*	*8*	*1.09*	*-10*	*-1*	*0.11*	*20*
VR18444A	*-5*	*-0.2*	*0.87*	*6*	*290*	*-0.5*	*-2*	*0.1*	*-0.5*	*2*	*9*	*9*	*1.23*	*-10*	*-1*	*0.08*	*20*
VR18445A	*-5*	*-0.2*	*1.21*	*6*	*290*	*-0.5*	*-2*	*0.24*	*-0.5*	*3*	*13*	*10*	*1.75*	*-10*	*-1*	*0.23*	*20*
VR18446A	*-5*	*-0.2*	*1.25*	*4*	*280*	*-0.5*	*-2*	*0.24*	*-0.5*	*5*	*16*	*13*	*1.84*	*-10*	*-1*	*0.12*	*10*
VR18447A	*5*	*-0.2*	*1.12*	*22*	*390*	*-0.5*	*-2*	*0.11*	*-0.5*	*4*	*16*	*10*	*1.69*	*-10*	*-1*	*0.09*	*10*

VR12345A = Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	Mg %	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
VR18322A	1.79	470	-1	0.01	26	550	2	2	4	46	0.08	-10	-10	63	-10	52
VR18323A	2.05	1245	-1	0.01	24	640	10	-2	10	34	0.04	-10	-10	74	-10	78
VR18324A	1.78	770	-1	0.01	19	570	18	2	8	36	0.04	-10	-10	69	-10	78
VR18325A	2.09	850	-1	0.01	20	590	16	2	10	43	0.04	-10	-10	83	-10	76
VR18326A	1.8	705	-1	0.01	19	550	34	-2	9	42	0.05	-10	-10	75	-10	86
VR18327A	1.55	585	-1	0.01	18	530	34	2	8	45	0.04	-10	-10	70	-10	78
VR18328A	1.54	585	1	0.01	16	650	22	2	6	20	0.06	-10	-10	63	-10	76
VR18329A	1.66	750	-1	0.01	17	510	16	2	9	37	0.05	-10	-10	78	-10	78
VR18330A	0.46	200	-1	0.01	17	350	14	-2	5	37	0.06	-10	-10	45	-10	48
VR18331A	0.42	200	-1	0.01	15	360	12	-2	4	37	0.06	-10	-10	42	-10	44
VR18332A	0.38	280	1	0.01	14	320	16	-2	4	36	0.04	-10	-10	32	-10	46
VR18333A	0.36	275	-1	0.01	15	350	16	-2	4	39	0.04	-10	-10	36	-10	40
VR18334A	0.31	225	-1	0.01	8	210	18	2	5	32	0.02	-10	-10	20	-10	68
VR18335A	0.41	290	-1	0.01	13	380	12	2	4	56	0.04	-10	-10	37	-10	42
VR18336A	0.36	205	-1	0.01	14	390	12	-2	4	41	0.05	-10	-10	39	-10	44
VR18337A	0.42	220	-1	0.01	14	430	12	-2	4	71	0.06	-10	-10	42	-10	46
VR18338A	0.4	215	-1	0.01	15	410	16	2	4	48	0.04	-10	-10	36	-10	48
VR18339A	0.18	180	-1	-0.01	6	220	22	-2	4	30	0.01	-10	-10	16	-10	24
VR18340A	0.25	255	-1	0.01	7	220	22	-2	4	30	0.02	-10	-10	23	-10	32
VR18401A	*0.18*	*140*	*1*	*-0.01*	*7*	*250*	*40*	*-2*	*1*	*11*	*0.01*	*-10*	*-10*	*18*	*-10*	*38*
VR18402A	*0.52*	*250*	*1*	*-0.01*	*16*	*320*	*24*	*-2*	*4*	*17*	*0.04*	*-10*	*-10*	*36*	*-10*	*42*
VR18403A	*0.75*	*360*	*1*	*-0.01*	*7*	*500*	*42*	*-2*	*2*	*14*	*0.03*	*-10*	*-10*	*12*	*-10*	*56*
VR18404A	*0.7*	*205*	*-1*	*-0.01*	*8*	*320*	*24*	*-2*	*2*	*11*	*0.01*	*-10*	*-10*	*15*	*-10*	*42*
VR18405A	*2.36*	*390*	*-1*	*-0.01*	*23*	*1010*	*42*	*-2*	*2*	*26*	*0.09*	*-10*	*-10*	*25*	*-10*	*102*
VR18406A	*0.18*	*55*	*-1*	*-0.01*	*2*	*230*	*28*	*-2*	*-1*	*10*	*-0.01*	*-10*	*-10*	*7*	*-10*	*16*
VR18407A	*0.35*	*130*	*1*	*-0.01*	*7*	*180*	*28*	*-2*	*2*	*7*	*0.02*	*-10*	*-10*	*19*	*-10*	*30*
VR18408A	*0.29*	*85*	*-1*	*-0.01*	*1*	*200*	*20*	*-2*	*1*	*11*	*-0.01*	*-10*	*-10*	*4*	*-10*	*32*
VR18409A	*0.23*	*80*	*-1*	*-0.01*	*2*	*100*	*20*	*-2*	*1*	*4*	*0.01*	*-10*	*-10*	*5*	*-10*	*34*
VR18410A	*0.57*	*260*	*-1*	*-0.01*	*4*	*190*	*18*	*-2*	*2*	*9*	*-0.01*	*-10*	*-10*	*4*	*-10*	*44*
VR18411A	*0.42*	*85*	*1*	*-0.01*	*5*	*180*	*42*	*-2*	*3*	*9*	*0.01*	*-10*	*-10*	*14*	*-10*	*40*
VR18412A	*0.51*	*180*	*1*	*-0.01*	*20*	*180*	*24*	*-2*	*3*	*12*	*0.07*	*-10*	*-10*	*47*	*-10*	*46*
VR18413A	*0.39*	*125*	*-1*	*-0.01*	*2*	*240*	*24*	*-2*	*1*	*8*	*-0.01*	*-10*	*-10*	*13*	*-10*	*24*
VR18414A	*0.75*	*245*	*-1*	*0.01*	*15*	*290*	*20*	*-2*	*3*	*23*	*0.04*	*-10*	*-10*	*37*	*-10*	*46*
VR18415A	*0.5*	*130*	*-1*	*-0.01*	*6*	*170*	*24*	*4*	*1*	*10*	*0.01*	*-10*	*-10*	*16*	*-10*	*30*
VR18416A	*0.49*	*190*	*1*	*-0.01*	*6*	*250*	*24*	*2*	*2*	*18*	*0.01*	*-10*	*-10*	*23*	*-10*	*40*
VR18417A	*0.38*	*180*	*-1*	*-0.01*	*4*	*200*	*44*	*-2*	*2*	*11*	*-0.01*	*-10*	*-10*	*15*	*-10*	*38*
VR18418A	*0.3*	*155*	*-1*	*-0.01*	*6*	*180*	*22*	*-2*	*1*	*11*	*0.02*	*-10*	*-10*	*25*	*-10*	*44*
VR18419A	*0.38*	*185*	*1*	*-0.01*	*8*	*270*	*18*	*-2*	*1*	*12*	*0.01*	*-10*	*-10*	*23*	*-10*	*36*
VR18420A	*0.52*	*365*	*-1*	*-0.01*	*17*	*190*	*18*	*4*	*3*	*13*	*0.02*	*-10*	*-10*	*41*	*-10*	*48*
VR18421A	*1.16*	*350*	*3*	*-0.01*	*31*	*260*	*32*	*-2*	*3*	*14*	*0.01*	*-10*	*-10*	*49*	*-10*	*106*
VR18422A	*0.7*	*360*	*1*	*0.01*	*27*	*280*	*42*	*6*	*4*	*23*	*0.02*	*-10*	*-10*	*49*	*-10*	*70*
VR18423A	*0.31*	*120*	*-1*	*-0.01*	*7*	*150*	*22*	*-2*	*1*	*14*	*0.01*	*-10*	*-10*	*23*	*-10*	*24*
VR18424A	*0.63*	*270*	*3*	*0.01*	*39*	*440*	*40*	*2*	*3*	*22*	*0.02*	*-10*	*-10*	*38*	*-10*	*100*
VR18425A	*0.77*	*315*	*3*	*0.01*	*32*	*360*	*30*	*4*	*4*	*36*	*0.04*	*-10*	*-10*	*65*	*-10*	*82*
VR18426A	*0.17*	*95*	*1*	*-0.01*	*8*	*140*	*22*	*2*	*2*	*14*	*0.01*	*-10*	*-10*	*16*	*-10*	*22*
VR18427A	*0.26*	*255*	*-1*	*-0.01*	*9*	*390*	*24*	*-2*	*3*	*20*	*0.01*	*-10*	*-10*	*15*	*-10*	*52*
VR18428A	*0.18*	*135*	*-1*	*-0.01*	*2*	*210*	*28*	*-2*	*2*	*9*	*-0.01*	*-10*	*-10*	*6*	*-10*	*34*
VR18429A	*0.08*	*100*	*-1*	*-0.01*	*1*	*210*	*36*	*2*	*-1*	*8*	*-0.01*	*-10*	*-10*	*3*	*-10*	*16*
VR18430A	*0.35*	*185*	*-1*	*-0.01*	*7*	*370*	*14*	*2*	*3*	*7*	*0.01*	*-10*	*-10*	*17*	*-10*	*46*
VR18431A	*0.63*	*240*	*-1*	*-0.01*	*6*	*370*	*30*	*2*	*3*	*9*	*0.01*	*-10*	*-10*	*14*	*-10*	*60*
VR18432A	*0.5*	*155*	*-1*	*-0.01*	*6*	*380*	*24*	*2*	*3*	*19*	*0.01*	*-10*	*-10*	*12*	*-10*	*32*
VR18433A	*0.29*	*145*	*1*	*-0.01*	*6*	*170*	*20*	*2*	*2*	*13*	*0.02*	*-10*	*-10*	*17*	*-10*	*26*
VR18434A	*0.15*	*65*	*1*	*-0.01*	*4*	*190*	*22*	*-2*	*1*	*12*	*0.01*	*-10*	*-10*	*14*	*-10*	*26*
VR18435A	*0.09*	*50*	*2*	*-0.01*	*2*	*160*	*26*	*-2*	*1*	*10*	*-0.01*	*-10*	*-10*	*9*	*-10*	*12*
VR18436A	*0.58*	*255*	*-1*	*-0.01*	*10*	*320*	*22*	*-2*	*3*	*18*	*0.01*	*-10*	*-10*	*14*	*-10*	*46*
VR18437A	*0.46*	*170*	*-1*	*0.01*	*14*	*200*	*16*	*2*	*4*	*20*	*0.03*	*-10*	*-10*	*33*	*-10*	*34*
VR18438A	*0.14*	*40*	*-1*	*-0.01*	*3*	*140*	*24*	*-2*	*1*	*11*	*-0.01*	*-10*	*-10*	*8*	*-10*	*26*
VR18439A	*0.28*	*160*	*-1*	*-0.01*	*6*	*320*	*14*	*2*	*2*	*8*	*-0.01*	*-10*	*-10*	*10*	*-10*	*34*
VR18440A	*0.6*	*130*	*-1*	*-0.01*	*7*	*340*	*26*	*2*	*2*	*14*	*0.01*	*-10*	*-10*	*16*	*-10*	*36*
VR18441A	*0.25*	*95*	*-1*	*-0.01*	*4*	*180*	*16*	*-2*	*1*	*8*	*0.01*	*-10*	*-10*	*14*	*-10*	*22*
VR18442A	*0.32*	*90*	*-1*	*-0.01*	*6*	*130*	*24*	*-2*	*1*	*10*	*0.01*	*-10*	*-10*	*14*	*-10*	*24*
VR18443A	*0.29*	*60*	*-1*	*-0.01*	*4*	*240*	*20*	*-2*	*2*	*15*	*-0.01*	*-10*	*-10*	*7*	*-10*	*26*
VR18444A	*0.31*	*70*	*-1*	*-0.01*	*7*	*120*	*22*	*-2*	*2*	*15*	*0.03*	*-10*	*-10*	*16*	*-10*	*24*
VR18445A	*0.92*	*150*	*-1*	*0.01*	*10*	*330*	*18*	*4*	*2*	*20*	*0.05*	*-10*	*-10*	*20*	*-10*	*46*
VR18446A	*0.89*	*150*	*-1*	*-0.01*	*12*	*300*	*20*	*2*	*3*	*20*	*0.05*	*-10*	*-10*	*23*	*-10*	*42*
VR18447A	*0.39*	*200*	*-1*	*-0.01*	*12*	*150*	*20*	*-2*	*2*	*11*	*0.03*	*-10*	*-10*	*28*	*-10*	*30*

VR12345A =Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	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
VR18448A	*15*	*-0.2*	*1.22*	*14*	*630*	*-0.5*	*-2*	*0.33*	*-0.5*	*5*	*17*	*17*	*1.78*	*-10*	*-1*	*0.1*	*10*
VR18449A	*-5*	*-0.2*	*0.83*	*12*	*450*	*-0.5*	*-2*	*0.18*	*-0.5*	*3*	*13*	*7*	*1.32*	*-10*	*-1*	*0.09*	*-10*
VR18450A	*-5*	*-0.2*	*1.33*	*16*	*690*	*-0.5*	*-2*	*0.27*	*-0.5*	*6*	*23*	*22*	*2.12*	*-10*	*-1*	*0.08*	*10*
VR18451A	*-5*	*-0.2*	*1.22*	*12*	*760*	*-0.5*	*-2*	*0.19*	*-0.5*	*4*	*19*	*8*	*1.83*	*-10*	*-1*	*0.09*	*-10*
VR18452A	*-5*	*-0.2*	*0.8*	*10*	*450*	*-0.5*	*-2*	*0.12*	*-0.5*	*2*	*11*	*6*	*1.18*	*-10*	*-1*	*0.1*	*10*
VR18453A	*-5*	*-0.2*	*1.21*	*8*	*460*	*-0.5*	*-2*	*0.12*	*-0.5*	*5*	*12*	*12*	*2.13*	*-10*	*-1*	*0.41*	*20*
VR18454A	*-5*	*-0.2*	*1.46*	*12*	*170*	*-0.5*	*-2*	*0.03*	*-0.5*	*4*	*14*	*9*	*2.07*	*-10*	*-1*	*0.09*	*10*
VR18455A	*-5*	*-0.2*	*1.15*	*16*	*210*	*-0.5*	*-2*	*0.06*	*-0.5*	*2*	*6*	*8*	*1.55*	*-10*	*-1*	*0.14*	*30*
VR18456A	*-5*	*-0.2*	*1.56*	*18*	*200*	*-0.5*	*-2*	*0.15*	*-0.5*	*6*	*17*	*14*	*2.85*	*-10*	*-1*	*0.59*	*10*
VR18457A	*-5*	*-0.2*	*0.95*	*6*	*140*	*-0.5*	*-2*	*0.16*	*-0.5*	*3*	*10*	*12*	*1.43*	*-10*	*-1*	*0.12*	*20*
VR18458A	*-5*	*-0.2*	*1.45*	*8*	*220*	*-0.5*	*-2*	*0.1*	*-0.5*	*4*	*11*	*10*	*1.99*	*-10*	*-1*	*0.11*	*-10*
VR18489A	*-5*	*0.8*	*0.14*	*8*	*100*	*-0.5*	*-2*	*0.23*	*0.5*	*6*	*-1*	*5*	*1.16*	*-10*	*-1*	*0.07*	*10*
VR18490A	*-5*	*1.4*	*1.66*	*64*	*200*	*-0.5*	*-2*	*0.24*	*0.5*	*15*	*35*	*42*	*3.38*	*-10*	*-1*	*0.19*	*10*
VR18491A	*-5*	*0.8*	*1.25*	*44*	*190*	*-0.5*	*-2*	*0.34*	*0.5*	*9*	*32*	*34*	*2.45*	*-10*	*-1*	*0.2*	*10*
VR18492A	*-5*	*0.8*	*0.62*	*12*	*240*	*-0.5*	*-2*	*0.29*	*0.5*	*2*	*10*	*14*	*1.26*	*-10*	*-1*	*0.12*	*20*
VR18493A	*-5*	*2*	*1.91*	*20*	*200*	*-0.5*	*-2*	*0.17*	*-0.5*	*6*	*35*	*28*	*3.03*	*-10*	*-1*	*0.09*	*10*
VR18494A	*5*	*0.4*	*2.42*	*16*	*270*	*-0.5*	*-2*	*0.35*	*-0.5*	*10*	*63*	*29*	*3.78*	*10*	*-1*	*0.06*	*10*
VR18495A	*-5*	*1.8*	*3*	*18*	*270*	*-0.5*	*-2*	*0.14*	*-0.5*	*12*	*45*	*22*	*4*	*-10*	*1*	*0.05*	*-10*
VR18496A	*-5*	*1*	*3.19*	*16*	*330*	*-0.5*	*-2*	*0.33*	*-0.5*	*16*	*40*	*47*	*4.37*	*-10*	*1*	*0.03*	*10*
VR18497A	*-5*	*1.2*	*3.07*	*16*	*190*	*-0.5*	*-2*	*0.64*	*0.5*	*19*	*81*	*39*	*4.46*	*-10*	*1*	*0.03*	*-10*
VR18498A	*15*	*2.4*	*3.5*	*18*	*140*	*-0.5*	*-2*	*0.97*	*-0.5*	*24*	*19*	*66*	*5.56*	*-10*	*1*	*0.02*	*-10*
VR18499A	*5*	*1.4*	*2.81*	*30*	*320*	*-0.5*	*-2*	*1.09*	*0.5*	*20*	*241*	*51*	*4.1*	*-10*	*1*	*0.05*	*-10*
VR18500A	*15*	*2*	*2.31*	*22*	*220*	*-0.5*	*-2*	*0.53*	*0.5*	*16*	*65*	*42*	*4.11*	*-10*	*-1*	*0.04*	*-10*
VR18501A	*-5*	*1.4*	*2.37*	*18*	*250*	*-0.5*	*-2*	*0.62*	*0.5*	*14*	*88*	*30*	*3.62*	*-10*	*-1*	*0.04*	*-10*
VR18502A	*-5*	*0.8*	*1.68*	*8*	*220*	*-0.5*	*-2*	*0.4*	*-0.5*	*12*	*80*	*29*	*2.89*	*-10*	*1*	*0.05*	*-10*
VR18503A	*-5*	*1.8*	*2.36*	*38*	*320*	*-0.5*	*-2*	*0.43*	*1*	*13*	*73*	*29*	*3.49*	*-10*	*-1*	*0.12*	*10*
VR18504A	*5*	*2.2*	*2.08*	*104*	*390*	*-0.5*	*-2*	*0.57*	*1.5*	*17*	*65*	*46*	*3.91*	*-10*	*1*	*0.11*	*-10*
VR18505A	*-5*	*-0.2*	*1.28*	*20*	*400*	*-0.5*	*-2*	*0.26*	*-0.5*	*3*	*18*	*13*	*1.76*	*-10*	*-1*	*0.13*	*10*
VR18506A	*-5*	*-0.2*	*1.65*	*16*	*460*	*-0.5*	*-2*	*0.49*	*-0.5*	*8*	*32*	*22*	*2.65*	*-10*	*1*	*0.07*	*-10*
VR18507A	*-5*	*0.6*	*1.47*	*18*	*380*	*-0.5*	*-2*	*0.42*	*-0.5*	*7*	*27*	*18*	*2.32*	*-10*	*-1*	*0.09*	*-10*
VR18508A	*-5*	*0.2*	*1.52*	*18*	*420*	*-0.5*	*-2*	*0.46*	*-0.5*	*8*	*28*	*21*	*2.54*	*-10*	*1*	*0.11*	*-10*
VR18509A	*-5*	*-0.2*	*1.35*	*14*	*440*	*-0.5*	*-2*	*0.42*	*-0.5*	*6*	*25*	*19*	*2.15*	*-10*	*-1*	*0.07*	*-10*
VR19501A	*10*	*-0.2*	*1.87*	*18*	*510*	*-0.5*	*-2*	*0.51*	*-0.5*	*9*	*30*	*29*	*2.72*	*-10*	*-1*	*0.08*	*-10*
VR19502A	*-5*	*-0.2*	*1.71*	*20*	*440*	*-0.5*	*-2*	*0.47*	*-0.5*	*8*	*30*	*28*	*2.63*	*-10*	*-1*	*0.09*	*-10*
VR19503A	*-5*	*-0.2*	*1.65*	*8*	*420*	*-0.5*	*-2*	*0.39*	*-0.5*	*8*	*30*	*22*	*2.43*	*-10*	*-1*	*0.08*	*-10*
VR19765A	-5	1	1.65	10	400	-0.5	2	0.38	-0.5	7	28	29	2.32	-10	-1	0.06	30
VR19766A	-5	2.2	1.59	2	320	-0.5	-2	0.16	0.5	1	8	11	1.42	-10	-1	0.04	70
VR19767A	-5	1.8	1.09	6	370	-0.5	-2	0.24	0.5	3	20	22	1.76	-10	-1	0.06	40
VR19768A	-5	1.6	0.99	4	210	-0.5	4	0.16	0.5	3	12	12	1.26	-10	-1	0.08	40
VR19769A	-5	0.8	1.44	6	470	-0.5	-2	0.18	-0.5	6	23	18	1.95	-10	-1	0.06	20
VR19770A	10	1.4	1.37	-2	320	-0.5	-2	0.17	1	5	20	16	1.7	-10	-1	0.07	30
VR19771A	-5	0.6	1.62	2	510	-0.5	4	0.33	0.5	7	27	23	2.34	-10	-1	0.07	20
VR19772A	-5	1	1.68	4	550	-0.5	2	0.4	0.5	7	26	27	2.34	-10	1	0.09	30
VR19773A	-5	1.2	1.62	-2	520	-0.5	2	0.37	1	7	25	23	2.23	-10	-1	0.09	30
VR19774A	-5	2.4	1.73	8	500	-0.5	-2	0.48	1.5	9	28	30	2.48	-10	1	0.09	20
VR19775A	-5	0.4	1.7	2	490	-0.5	-2	0.51	0.5	8	30	29	2.49	-10	-1	0.08	20
VR19776A	-5	1	1.72	-2	470	-0.5	-2	0.48	0.5	8	29	28	2.48	-10	1	0.07	20
VR19777A	-5	1	1.53	6	410	-0.5	-2	0.46	0.5	9	30	30	2.53	-10	-1	0.08	20
VR19778A	-5	1.2	1.56	8	410	-0.5	2	0.47	0.5	8	27	27	2.4	-10	-1	0.07	20
VR19779A	-5	1.4	1.5	8	410	-0.5	4	0.38	0.5	6	25	24	2.17	-10	-1	0.07	20
VR19780A	-5	0.6	1.29	4	330	-0.5	-2	0.28	0.5	6	20	19	1.88	-10	-1	0.07	20
VR19781A	10	1.2	0.82	2	160	-0.5	-2	0.13	0.5	3	11	10	1.39	-10	-1	0.07	20
VR19782A	-5	0.6	1.18	2	240	-0.5	-2	0.17	0.5	4	16	13	1.64	-10	-1	0.07	20
VR19783A	-5	2.2	0.89	-2	260	-0.5	-2	0.15	1	3	12	12	1.43	-10	-1	0.1	30
VR19784A	-5	0.2	1.39	-2	280	-0.5	4	0.17	0.5	4	20	14	2.19	-10	-1	0.11	10
VR19785A	-5	1	0.8	6	310	-0.5	-2	0.2	0.5	3	6	7	1.33	-10	-1	0.13	10
VR19970A	-5	0.4	2.35	50	190	-0.5	4	0.6	0.5	16	24	44	3.73	-10	1	0.07	-10
VR19971A	15	1.2	2.49	128	250	-0.5	-2	0.82	0.5	15	36	61	3.71	-10	-1	0.07	10
VR19972A	-5	0.4	2.52	104	140	-0.5	-2	0.55	1	18	36	52	4.08	-10	1	0.07	-10
VR19973A	495	0.4	2.29	62	180	-0.5	-2	0.94	0.5	14	33	49	3.47	-10	1	0.06	-10
VR19974A	20	0.4	2.52	64	150	-0.5	2	0.78	1	16	30	65	4.06	-10	1	0.08	-10
VR19975A	-5	0.4	2.44	46	180	-0.5	-2	1	0.5	14	33	69	3.61	-10	-1	0.08	10
VR19976A	-5	0.2	2.15	90	100	-0.5	-2	0.65	0.5	16	65	54	3.5	-10	-1	0.05	-10
VR19977A	15	0.6	2.29	56	190	-0.5	-2	0.37	1.5	15	35	106	3.83	-10	1	0.06	10
VR19978A	-5	0.6	2.47	22	140	-0.5	4	0.5	2	15	38	79	3.72	-10	-1	0.04	10
VR19979A	-5	0.4	2.17	42	90	-0.5	-2	0.29	2	15	29	84	3.95	-10	-1	0.04	20

VR12345A = Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	Mg %	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
VR18448A	*0.47*	*230*	*-1*	*-0.01*	*14*	*280*	*16*	*-2*	*3*	*25*	*0.03*	*-10*	*-10*	*29*	*-10*	*34*
VR18449A	*0.29*	*135*	*-1*	*-0.01*	*8*	*220*	*14*	*-2*	*1*	*17*	*0.03*	*-10*	*-10*	*26*	*-10*	*18*
VR18450A	*0.42*	*250*	*-1*	*0.01*	*17*	*290*	*18*	*-2*	*4*	*23*	*0.05*	*-10*	*-10*	*40*	*-10*	*28*
VR18451A	*0.38*	*225*	*-1*	*-0.01*	*10*	*200*	*18*	*-2*	*2*	*19*	*0.04*	*-10*	*-10*	*39*	*-10*	*26*
VR18452A	*0.24*	*95*	*-1*	*-0.01*	*7*	*180*	*24*	*-2*	*1*	*12*	*0.02*	*-10*	*-10*	*23*	*-10*	*24*
VR18453A	*0.96*	*360*	*-1*	*-0.01*	*7*	*430*	*4*	*2*	*4*	*17*	*0.06*	*-10*	*-10*	*14*	*-10*	*76*
VR18454A	*0.77*	*170*	*-1*	*-0.01*	*10*	*180*	*22*	*2*	*2*	*5*	*0.02*	*-10*	*-10*	*23*	*-10*	*56*
VR18455A	*0.61*	*200*	*-1*	*-0.01*	*6*	*190*	*52*	*-2*	*1*	*9*	*0.01*	*-10*	*-10*	*9*	*-10*	*54*
VR18456A	*1.34*	*395*	*1*	*-0.01*	*8*	*560*	*20*	*-2*	*2*	*24*	*0.09*	*-10*	*-10*	*27*	*-10*	*68*
VR18457A	*0.65*	*170*	*-1*	*-0.01*	*4*	*270*	*18*	*-2*	*3*	*25*	*0.08*	*-10*	*-10*	*16*	*-10*	*34*
VR18458A	*0.44*	*140*	*-1*	*-0.01*	*7*	*170*	*14*	*2*	*2*	*12*	*0.02*	*-10*	*-10*	*19*	*-10*	*34*
VR18489A	*0.03*	*435*	*-1*	*-0.01*	*5*	*1070*	*8*	*-2*	*-1*	*13*	*-0.01*	*-10*	*-10*	*3*	*-10*	*16*
VR18490A	*1.09*	*425*	*1*	*-0.01*	*41*	*760*	*18*	*-2*	*4*	*17*	*0.06*	*-10*	*-10*	*38*	*-10*	*90*
VR18491A	*0.88*	*555*	*-1*	*-0.01*	*32*	*1320*	*12*	*-2*	*3*	*26*	*0.04*	*-10*	*-10*	*37*	*-10*	*78*
VR18492A	*0.26*	*105*	*-1*	*-0.01*	*6*	*1400*	*18*	*-2*	*2*	*29*	*0.02*	*-10*	*-10*	*14*	*-10*	*36*
VR18493A	*1.02*	*265*	*-1*	*-0.01*	*26*	*660*	*16*	*-2*	*4*	*14*	*0.03*	*-10*	*-10*	*44*	*-10*	*86*
VR18494A	*1.45*	*445*	*-1*	*-0.01*	*26*	*1240*	*12*	*-2*	*6*	*18*	*0.01*	*-10*	*-10*	*39*	*-10*	*92*
VR18495A	*2.01*	*430*	*-1*	*-0.01*	*24*	*520*	*8*	*4*	*4*	*10*	*0.02*	*-10*	*-10*	*82*	*-10*	*82*
VR18496A	*2.1*	*775*	*-1*	*-0.01*	*25*	*770*	*12*	*4*	*8*	*15*	*0.02*	*-10*	*-10*	*73*	*-10*	*80*
VR18497A	*2.29*	*875*	*-1*	*-0.01*	*33*	*550*	*8*	*-2*	*10*	*17*	*0.02*	*-10*	*-10*	*89*	*-10*	*66*
VR18498A	*2.13*	*1195*	*-1*	*-0.01*	*17*	*720*	*18*	*6*	*10*	*14*	*0.02*	*-10*	*-10*	*111*	*-10*	*78*
VR18499A	*2.26*	*945*	*1*	*0.01*	*75*	*600*	*18*	*-2*	*11*	*41*	*0.05*	*-10*	*-10*	*87*	*-10*	*66*
VR18500A	*1.82*	*770*	*1*	*-0.01*	*33*	*1100*	*14*	*6*	*6*	*23*	*0.01*	*-10*	*-10*	*57*	*-10*	*82*
VR18501A	*1.4*	*570*	*-1*	*-0.01*	*20*	*980*	*8*	*-2*	*9*	*26*	*0.14*	*-10*	*-10*	*64*	*-10*	*84*
VR18502A	*1.01*	*355*	*-1*	*-0.01*	*24*	*780*	*4*	*-2*	*7*	*28*	*0.11*	*-10*	*-10*	*54*	*-10*	*56*
VR18503A	*1.3*	*655*	*-1*	*-0.01*	*35*	*720*	*12*	*2*	*9*	*27*	*0.03*	*-10*	*-10*	*59*	*-10*	*84*
VR18504A	*1.04*	*685*	*6*	*0.01*	*47*	*1000*	*16*	*8*	*7*	*40*	*0.04*	*-10*	*-10*	*59*	*-10*	*148*
VR18505A	*0.42*	*165*	*1*	*-0.01*	*10*	*210*	*20*	*2*	*4*	*20*	*0.02*	*-10*	*-10*	*24*	*-10*	*52*
VR18506A	*0.6*	*310*	*-1*	*0.01*	*19*	*520*	*12*	*-2*	*5*	*34*	*0.06*	*-10*	*-10*	*51*	*-10*	*50*
VR18507A	*0.53*	*260*	*1*	*0.01*	*15*	*540*	*12*	*-2*	*4*	*29*	*0.05*	*-10*	*-10*	*41*	*-10*	*46*
VR18508A	*0.57*	*315*	*-1*	*0.01*	*18*	*600*	*14*	*-2*	*4*	*34*	*0.06*	*-10*	*-10*	*46*	*-10*	*58*
VR18509A	*0.48*	*210*	*1*	*0.01*	*16*	*550*	*14*	*-2*	*4*	*31*	*0.05*	*-10*	*-10*	*40*	*-10*	*42*
VR19501A	*0.63*	*300*	*1*	*0.01*	*24*	*520*	*22*	*-2*	*4*	*37*	*0.06*	*-10*	*-10*	*46*	*-10*	*62*
VR19502A	*0.64*	*410*	*1*	*0.01*	*22*	*630*	*18*	*4*	*4*	*34*	*0.07*	*-10*	*-10*	*48*	*-10*	*64*
VR19503A	*0.55*	*275*	*-1*	*0.01*	*19*	*510*	*12*	*-2*	*4*	*30*	*0.07*	*-10*	*-10*	*48*	*-10*	*50*
VR19765A	0.55	295	-1	0.01	19	330	14	4	6	36	0.06	-10	-10	46	-10	52
VR19766A	1.15	100	-1	0.01	4	140	26	2	6	14	0.01	-10	-10	17	-10	50
VR19767A	0.35	160	-1	0.01	13	240	18	-2	5	18	0.04	-10	-10	31	-10	40
VR19768A	0.21	70	-1	-0.01	7	80	18	-2	3	17	0.02	-10	-10	23	-10	20
VR19769A	0.34	145	1	0.01	14	120	10	2	4	18	0.06	-10	-10	42	-10	32
VR19770A	0.3	115	-1	0.01	11	100	14	-2	4	17	0.06	-10	-10	40	-10	34
VR19771A	0.47	180	1	0.01	18	340	10	-2	4	27	0.07	-10	-10	50	-10	54
VR19772A	0.46	235	-1	0.01	19	410	16	2	6	30	0.07	-10	-10	51	-10	54
VR19773A	0.42	210	-1	0.01	17	370	18	2	5	27	0.07	-10	-10	49	-10	52
VR19774A	0.48	300	1	0.02	21	480	16	2	6	34	0.08	-10	-10	54	-10	60
VR19775A	0.49	305	1	0.01	21	500	16	-2	6	34	0.07	-10	-10	51	-10	60
VR19776A	0.46	265	1	0.01	20	490	8	2	6	33	0.08	-10	-10	52	-10	58
VR19777A	0.47	310	1	0.01	23	630	14	2	5	31	0.07	-10	-10	47	-10	68
VR19778A	0.44	280	1	0.01	20	540	6	2	5	31	0.07	-10	-10	49	-10	54
VR19779A	0.39	200	-1	0.01	17	440	12	-2	5	28	0.07	-10	-10	45	-10	48
VR19780A	0.32	200	1	0.01	13	340	14	-2	4	20	0.06	-10	-10	40	-10	38
VR19781A	0.17	75	-1	-0.01	7	160	12	-2	2	11	0.03	-10	-10	23	-10	22
VR19782A	0.27	100	-1	-0.01	10	130	12	-2	3	14	0.04	-10	-10	34	-10	30
VR19783A	0.21	100	-1	0.01	9	130	24	-2	4	15	0.03	-10	-10	25	-10	28
VR19784A	0.33	195	-1	0.01	11	210	22	2	3	15	0.05	-10	-10	46	-10	40
VR19785A	0.14	70	-1	-0.01	4	110	26	2	3	15	0.01	-10	-10	17	-10	18
VR19970A	1.68	680	-1	0.01	18	620	20	2	8	28	0.06	-10	-10	75	-10	88
VR19971A	1.66	680	-1	0.01	20	600	40	2	10	39	0.05	-10	-10	77	-10	96
VR19972A	2.23	775	-1	0.01	19	500	28	2	11	26	0.07	-10	-10	88	-10	80
VR19973A	1.74	645	-1	0.01	20	610	32	2	9	46	0.04	-10	-10	71	-10	108
VR19974A	2.08	825	-1	0.01	18	630	22	4	10	36	0.04	-10	-10	78	-10	90
VR19975A	1.84	550	1	0.01	21	680	16	2	10	47	0.04	-10	-10	71	-10	86
VR19976A	2.05	595	-1	0.01	33	660	8	-2	10	32	0.03	-10	-10	70	-10	68
VR19977A	1.85	535	1	0.01	25	800	18	2	6	23	0.04	-10	-10	55	-10	170
VR19978A	2.17	715	1	0.01	22	670	10	4	6	31	0.01	-10	-10	57	-10	162
VR19979A	1.92	705	2	-0.01	28	960	10	2	3	25	0.01	-10	-10	40	-10	242

VR12345A =Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	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
VR19980A	-5	0.4	2.32	84	100	-0.5	2	0.25	3	16	28	83	4.09	-10	1	0.03	20
VR19981A	-5	0.6	1.84	40	140	-0.5	2	0.58	3	14	27	77	2.94	-10	-1	0.04	-10
VR19982A	-5	0.4	2.12	112	130	-0.5	-2	0.27	1.5	17	32	54	3.57	-10	-1	0.04	10

VR12345A = Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

Sample Number	Mg %	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
VR19980A	2.06	865	3	-0.01	31	960	14	-2	3	32	-0.01	-10	-10	41	-10	430
VR19981A	1.65	780	2	0.01	26	910	10	-2	3	34	-0.01	-10	-10	40	-10	210
VR19982A	1.9	1065	2	-0.01	26	910	32	2	3	15	0.01	-10	-10	44	-10	260

VR12345A = Samples collected as a part of Lone Star reconaissance auger drilling VR12345A = Samples collected as part of Klondike auger drilling

1994 ANNUAL REPORT

ON THE

KLONDIKE GOLD PROJECT

ADDENDUM

Summary of Expenditures:
Klondike Gold Project
Gold Bottom Creek Area

Renewal of the Jody and BH claims
Recorded: 8 September 1994

Beep Mapping	(15,16 Aug 1994)					
Kennecott						
	Geological Technician	2 man days	@	$275.00	/day	$550.00
	Truck Rental & Fuel	2 days	@	$100.00	/day	$200.00
	Meals + Accommodation	2 man days	@	$100.00	/day	$200.00
	Beep Mat Rental	2 days	@	$100.00	/day	$200.00
Establishing Grid	(28,29 August 1994)					
Kennecott						
	Geological Technician	2 man days	@	$275.00	/day	$550.00
	Meals + Accommodation	2 man days	@	$100.00	/day	$200.00
Auger Drilling	(28,29,30 August 1994)					
Inanda Placers						
	Drill & Driller 1	3 days	@	$750.00	/day	$2,250.00
	Drill & Driller 2	1 days	@	$750.00		$750.00
	Meals	4 man days	@	$50.00	/day	$200.00
Kennecott						
	Drill Helper	3 man days	@	$275.00	/day	$825.00
	Drill Helper	1 man days	@	$275.00	/day	$275.00
	Truck Rental & Fuel	3 days	@	$100.00	/day	$300.00
	Meals + Accommodation	4 man days	@	$100.00	/day	$400.00
Analytical Work						
Chemex Labs						
	Assays	72 samples	@	$22.47	/sample	$1,617.84
	Shipping	72 samples	@	$5.00	/sample	$360.00
					TOTAL	$8,877.84

Number of Claims Renewed	65 claims	
Cost Allotted per Claim Renewed	$136.58	/claim

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	$/Group
j1	Jody 4,6,9,11,13,15,17,19,21,38,39,40,41	13	$1,775.57
j2	Jody 56,83,84,105,106	5	$682.91
j3	Jody 1,2,3,5,7,33,34,35,36,37	10	$1,365.82
j4	BH 1,2,3,4,5,6,7,8	8	$1,092.66
j5	Jody 8,10,12,14,16,18,19,20,21,22,54,55,82	13	$1,775.57
j6	Jody 44,47,48,49,50,51,52,53,54,55	10	$1,365.82
j7	Jody 76,77,78,79,80,81	6	$819.49
	TOTAL	65	$8,877.84

Summary of Expenditures:
Klondike Gold Project
Gold Bottom Creek Area

Renewal of the Win claims
Recorded: 2 November 1994

Auger Drilling	(22,23,24,26 September 1994)					
Inanda Placers						
	Drill & Driller	4 days	@	$750.00	/day	$3,000.00
	Meals	4 man days	@	$50.00	/day	$200.00
Kennecott						
	Drill Helper	4 man days	@	$275.00	/day	$1,100.00
	Truck Rental & Fuel	4 days	@	$100.00	/day	$400.00
	Meals + Accommodation	4 man days	@	$100.00	/day	$400.00
Analytical Work						
Chemex Labs						
	Assays	23 samples	@	$22.47	/sample	$516.81
	Shipping	23 samples	@	$5.00	/sample	$115.00
					TOTAL	$5,731.81
Number of Claims Renewed		44 claims				
Cost Allotted per Claim Renewed				$130.27	/claim	

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	$/Group
bh1	Win 1-6,9,11,13,14,20	11	$1,432.95
bh2	Win 15,16,17,18,146,147,148,149,150,151,152,153	12	$1,563.22
bh3	Win 28,30,32,34,35,36,37,38,39,40,66	11	$1,432.95
bh4	Win 8,10,12,19,21-27	10	$1,302.68
	TOTAL	44	$5,731.81

Summary of Expenditures:
Klondike Gold Project
Gold Bottom Creek Area

Renewal of the Eagle, Win, Top and Jody claims
Recorded: 24 October 1994

Trenching & Sampling (22,23,24,26 September 1994)

Klondike Transport						
	Hitachi Excavator & Operator	10 hrs	@	$160.00	/hr	$1,600.00
	Transport Truck	3.5 hrs	@	$100.00	/hr	$350.00
Kennecott						
	Geological Technichian	3 man days	@	$275.00	/day	$825.00
	Truck Rental & Fuel	3 days	@	$100.00	/day	$300.00
	Meals + Accommodation	3 man days	@	$100.00	/day	$300.00
Analytical Work						
Chemex Labs						
	Assays	8 samples	@	$22.47	/sample	$179.76
	Shipping	8 samples	@	$5.00	/sample	$40.00
					TOTAL	$3,594.76
Number of Claims Renewed		30 claims				
Cost Allotted per Claim Renewed				$119.83	/claim	

Costs Allotted to Claims to Renew for one year by Grouping

Group	Claims	# claims	$/Group
bht1	Jody 90,92,94	3	$359.48
bht2	Jody 89,91,93	3	$359.48
bht3	Jody 62,64	2	$239.65
bht4	Jody 60, Eagle	2	$239.65
bht5	Jody 61, 65, 63	1	$119.83
bht6	Jody 23,24,25,26,27	5	$599.13
bht7	Cab 81; Jody 59	2	$239.65
bht8	Win 41-46,68,70	8	$958.60
bht9	Top 72,74,76,78, Win 72	4	$479.30
	TOTAL	30	$3,594.76

Summary of Expenditures:
Klondike Gold Project
Sourdough Gulch Area

Renewal of the PLINC claims
Recorded: 11 July 1994

Auger Drilling	(2, 7, 8 July 1994)					
Inanda Placers						
	Drill & Driller	3 days	@	$750.00	/day	$2,250.00
	Meals	3 man days	@	$50.00	/day	$150.00
Kennecott						
	Drill Helper	3 man days	@	$225.00	/day	$675.00
	Truck Rental & Fuel	3 days	@	$100.00	/day	$300.00
	Meals + Accommodation	3 man days	@	$100.00	/day	$300.00
Analytical Work						
Chemex Labs						
	Assays	63 samples	@	$22.47	/sample	$1,415.61
	Shipping	63 samples	@	$5.00	/sample	$315.00
					TOTAL	$5,405.61
Number of Claims Renewed		27 claims				
Cost Allotted per Claim Renewed				$200.21	/claim	

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	$/Group
DA03602	PLINC 47-50, 53-55	7	$957.03
DA03603	PLINC 52, 56-59	5	$683.59
DA03604	PLINC 37,51,43-46,60	7	$957.03
DA03605	PLINC 61-68	8	$1,093.75
	TOTAL		$3,691.41

Summary of Expenditures:
Klondike Gold Project
Sourdough Gulch Area

Renewal of the SURY 1-31 & "83"-19 claims
Recorded: 2 August 1994

Establishing Grid (27-30 June, 1, 4, 5 July 1994)

Kennecott

Geologist	2 man days	@	$275.00	/day	$550.00
Field Technician	9 man days	@	$225.00	/day	$2,025.00
Truck Rental & Fuel	7 days	@	$100.00	/day	$700.00
Meals + Accommodation	11 man days	@	$100.00	/day	$1,100.00
				TOTAL	$4,375.00

Number of Claims Renewed 32 claims
Cost Allotted per Claim Renewed $136.72 /claim

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	$/Group
DA03609	"83"- 19	1	$136.72
DA03610	Sury 15,23	2	$273.44
DA03611	Sury 1,2,10,18,19,20,28	7	$957.03
DA03612	Sury 8,9,16,17,24,25,26,27	8	$1,093.75
DA03613	Sury 3,4,5,6,7,14,22	7	$957.03
DA03614	Sury 11,12,13,21,29,30,31	7	$957.03
	TOTAL	32	$4,375.00

Summary of Expenditures:
Klondike Gold Project
Sourdough Gulch Area

Renewal of the Sharon, Snake, Finit, Crazy, Lady claims
Recorded: 2 August 1994

Auger Drilling	(9-11,17-18 July 1994)					
Inanda Placers						
	Drill & Driller	5 days	@	$750.00	/day	$3,750.00
	Meals	5 man days	@	$50.00	/day	$250.00
Kennecott						
	Drill Helper	4 man days	@	$225.00	/day	$900.00
	Geologist	1 man days	@	$275.00	/day	$275.00
	Truck Rental & Fuel	5 days	@	$100.00	/day	$500.00
	Meals + Accommodation	5 man days	@	$100.00	/day	$500.00
Establishing Grid	(12-16 July 1994)					
Kennecott						
	Field Technician	5 man days	@	$225.00	/day	$1,125.00
	Truck Rental & Fuel	5 days	@	$100.00	/day	$500.00
	Meals + Accommodation	5 man days	@	$100.00	/day	$500.00
Analytical Work						
Chemex Labs						
	Assays	91 samples	@	$22.47	/sample	$2,044.77
	Shipping	91 samples	@	$5.00	/sample	$455.00
					TOTAL	$10,799.77
Number of Claims Renewed		81 claims				
Cost Allotted per Claim Renewed				$133.33	/claim	

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	$/Group
DA03615	Sharon 42,43,46,47,51,55,59	7	$933.31
DA03616	Sharon 40,41,44,45,50,54,58	7	$933.31
DA03617	Sharon 35,36,37,38,39	5	$666.65
DA03618	Snake 18,19,20,21,22, Hardy	6	$799.98
DA03619	Snake 23,24,25,25a	4	$533.32
DA03620	Harpo, Zeppo, Snake 10,11,12	5	$666.65
DA03621	Crazy 1,5,9,13,14,18,19,20,23,24,25	11	$1,466.64
DA03622	Sharon 48,49,52,53,56,57	6	$799.98
DA03623	Groucho, Snake 3,4,5,6	5	$666.65
DA03624	Chico, Snake 7,8,9	4	$533.32
DA03625	Finit 1,2,3,5,6,7	7	$933.31
DA03626	Finit 4	1	$133.33
DA03627	Laurel, Snake 13,14,15,16,17	6	$799.98
DA03628	Crazy 11,15,16,17,21,22,26,27	7	$933.31
	TOTAL	81	$10,799.77

Summary of Expenditures:
Klondike Gold Project
Sourdough Gulch Area

Renewal of the Dawson, Crazy, Lady claims
Recorded: 24 October 1994

Auger Drilling	(30 July, 2 August 1994)					
Inanda Placers						
	Drill & Driller	2 days	@	$750.00	/day	$1,500.00
	Meals	2 man days	@	$50.00	/day	$100.00
Kennecott						
	Drill Helper	2 man days	@	$225.00	/day	$450.00
	Truck Rental & Fuel	2 days	@	$100.00	/day	$200.00
	Meals + Accommodation	2 man days	@	$100.00	/day	$200.00
Establishing Grid	(29 June, 12-15 July 1994)					
Kennecott						
	Geologist	2 man days	@	$275.00	/day	$550.00
	Field Technician	4 man days	@	$225.00	/day	$900.00
	Truck Rental & Fuel	5 days	@	$100.00	/day	$500.00
	Meals + Accommodation	6 man days	@	$100.00	/day	$600.00
Analytical Work						
Chemex Labs						
	Assays	53 samples	@	$22.47	/sample	$1,190.91
	Shipping	53 samples	@	$5.00	/sample	$265.00
					TOTAL	$6,455.91
Number of Claims Renewed		39 claims				
Cost Allotted per Claim Renewed				$165.54	/claim	

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	$/Group
77-1	Crazy 4; Dawson 91; Lady 1,6-8,11,12,15,16	10	$1,655.36
77-2	Crazy 2,6,10-12; Lady 9,13,17,20,21	10	$1,655.36
77-3	Crazy 3,7,8; Lady 5, 10,14, 18, 19, 22	9	$1,489.83
77-4	Dawson 89,90,92-96; Lady 2-4	10	$1,655.36
	TOTAL		$6,455.91

Summary of Expenditures:
Klondike Gold Project
Sourdough Gulch Area

Renewal of the Dawson, Hawk, Jad claims
Recorded: 24 October 1994

Auger Drilling	(26, 27 August 1994)					
Inanda Placers						
	Drill & Driller	2 days	@	$750.00	/day	$1,500.00
	Meals	2 man days	@	$50.00	/day	$100.00
Kennecott						
	Drill Helper	2 man days	@	$225.00	/day	$450.00
	Truck Rental & Fuel	2 days	@	$100.00	/day	$200.00
	Meals + Accommodation	2 man days	@	$100.00	/day	$200.00
Road Construction	(9,10 August 1994)					
Klondike Transport						
	TD-25 & Operator	24 hours	@	$120.00	/hour	$2,880.00
	Truck Transport	2 hours	@	$75.00	/hour	$150.00
Kennecott	(locating route)					
	Geologist	2 man days	@	$275.00	/day	$550.00
	Truck Rental & Fuel	2 days	@	$100.00	/day	$200.00
	Meals + Accommodation	2 man days	@	$100.00	/day	$200.00
	Brush Cutter	2 man days	@	$250.00	/day	$500.00
Analytical Work						
Chemex Labs						
	Assays	61 samples	@	$22.47	/sample	$1,370.67
	Shipping	61 samples	@	$5.00	/sample	$305.00
					TOTAL	$8,605.67
Number of Claims Renewed		66 claims				
Cost Allotted per Claim Renewed				$130.39	/claim	

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	$/Group
daw1	Dawson 60-64, 70-72, 78-80,85-88	15	$1,955.83
daw2	Dawson 59, 65-69,73-77,81-84	15	$1,955.83
daw3	Dawson 58, 204, 205, 207, 209, 225-230	11	$1,434.28
daw4	Dawson 231-233, 237, 239,240,243,245,246; Jad 1FR, 2FR; Hawk 15	12	$1,564.67
daw5	Dawson 234-236, 241, 242, 247	6	$782.33
daw6	Dawson 248; Sharon 13-15, 19-21	7	$912.72
	TOTAL		$8,605.67

Summary of Expenditures:
Klondike Gold Project
Sourdough Gulch Area

Renewal of the Dawson, Hawk, Jad claims
Recorded: 24 October 1994

Trenching	(28-30 September 1994)					
Klondike Transport						
	Hitatchi UL16 Excavator	18 hours	@	$160.00	/hour	$2,800.00
	Truck Transport	1 hours	@	$75.00	/hour	$75.00
Kennecott	(sampling)					
	Geologist	2 man days	@	$275.00	/day	$550.00
	Field Technician	3 man days	@	$225.00	/day	$675.00
	Truck Rental & Fuel	3 days	@	$100.00	/day	$300.00
	Meals + Accommodation	5 man days	@	$100.00	/day	$500.00
Analytical Work						
Chemex Labs						
	Assays	17 samples	@	$22.47	/sample	$381.99
	Shipping	17 samples	@	$5.00	/sample	$85.00
					TOTAL	$5,366.99
Number of Claims Renewed		48 claims				
Cost Allotted per Claim Renewed				$111.81	/claim	

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	$/Group
SDT1	Dawson 14-16, 24, 32, 40, 48, 52-56	12	$1,341.75
SDT2	Dawson 22-23, 29-31,37-39, 44-47	11	$1,229.94
SDT3	Dawson 9-13, 17, 20, 21, 28, 36, 43, 51	12	$1,341.75
STD4	Dawson 18, 19, 25-27, 33-35, 41, 42, 49, 50,57	13	$1,453.56
	TOTAL	48	$5,366.99

Summary of Expenditures:
Discovery Pup Area

Renewal of the Pod claims
Recorded: 15 April 1994

Establishing Grid (15, 16, 17 April 1994)

Kennecott

Geologic Technician	3 man days	@	$275.00	/day	$825.00
Field Technician	3 man days	@	$225.00	/day	$675.00
Truck Rental & Fuel	3 days	@	$100.00	/day	$300.00
Meals + Accommodation	6 man days	@	$100.00	/day	$600.00
				TOTAL	$2,400.00

Number of Claims Renewed	20 claims		
Cost Allotted per Claim Renewed		$120.00	/claim

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	$/Group
DA03447	Pod 3-8, 12, 14-16	10	$1,200.00
DA03448	Pod 1, 2, 9-11, 13, 17-20	10	$1,200.00
	TOTAL		$2,400.00

Summary of Expenditures:
Discovery Pup Area

Renewal of the Pod, Kris, Sharon claims
Recorded: 24 October 1994

Auger Drilling	(27, 28 September 1994)					
Inanda Placers						
	Drill & Driller	2 days	@	$750.00	/day	$1,500.00
	Meals	2 man days	@	$50.00	/day	$100.00
Kennecott						
	Drill Helper	2 man days	@	$225.00	/day	$450.00
	Truck Rental & Fuel	2 days	@	$100.00	/day	$200.00
	Meals + Accommodation	2 man days	@	$100.00	/day	$200.00
	Quad Rental	2 days	@	$50.00	/day	$100.00
Establishing Grid	(14 August 1994)					
Kennecott						
	Field Technician	1 man days	@	$225.00	/day	$225.00
	Truck Rental & Fuel	1 days	@	$100.00	/day	$100.00
	Meals + Accommodation	1 man days	@	$100.00	/day	$100.00
Analytical Work						
Chemex Labs						
	Assays	32 samples	@	$22.47	/sample	$719.04
	Shipping	32 samples	@	$5.00	/sample	$160.00
					TOTAL	$3,854.04
Number of Claims Renewed		26 claims				
Cost Allotted per Claim Renewed				$148.23	/claim	

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	$/Group
pod1	Pod 5, 7; Sharon 25-28	6	$889.39
pod2	Pod 8, 17-20; Sharon 29,30	7	$1,037.63
pod3	Pod 6,9,10; Sharon 31-33	6	$889.39
pod4	Pod 4, 11-16; Kris 2	7	$1,037.63
	TOTAL	26	$3,854.04

Summary of Expenditures:
Klondike Gold Project
Quigley Gulch Area

Renewal of the Snake & Sharon claims
Recorded: 8 September 1994

Establishing Grid (15, 16, 26, 27 August 1994)

Kennecott

Geologist	2 man days	@	$275.00	/day	$550.00
Field Technician	4 man days	@	$225.00	/day	$900.00
Truck Rental & Fuel	4 days	@	$100.00	/day	$400.00
Quad	4 days	@	$50.00	/day	$200.00
Meals + Accommodation	6 man days	@	$100.00	/day	$600.00
				TOTAL	$2,650.00

Number of Claims Renewed 24 claims
Cost Allotted per Claim Renewed $110.42 /claim

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	$/Group
Q1	Snake 26-28, 30	4	$441.67
Q2	Snake 29, 31	2	$220.83
Q3	Sharon 1,2,4,5,8,	5	$552.08
Q4	Sharon 7, 10, 11, 16	4	$441.67
Q5	Sharon 17,22,23	3	$331.25
Q6	Sharon 3, 6, 9	3	$331.25
Q7	Sharon 12,18, 24	3	$331.25
		TOTAL	$2,650.00

Summary of Expenditures:
Klondike Gold Project
Quigley Gulch Area

Renewal of the Pod claims
Recorded: 15 April 1994

Establishing Grid (15, 16, 17 April 1994)

Kennecott

Geologic Technician	3 man days	@	$275.00	/day	$825.00
Field Technician	3 man days	@	$225.00	/day	$675.00
Truck Rental & Fuel	3 days	@	$100.00	/day	$300.00
Meals + Accommodation	6 man days	@	$100.00	/day	$600.00
				TOTAL	$2,400.00

Number of Claims Renewed 20 claims
Cost Allotted per Claim Renewed $120.00 /claim

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	$/Group
DA03447	Pod 3-8, 12, 14-16	10	$1,200.00
DA03448	Pod 1, 2, 9-11, 13, 17-20	10	$1,200.00
	TOTAL		$2,400.00

Summary of Expenditures:
Klondike Gold Project
Quigley Gulch Area

Renewal of the Pod, Kris, Sharon claims
Recorded: 24 October 1994

Auger Drilling	(27, 28 September 1994)					
Inanda Placers						
	Drill & Driller	2 days	@	$750.00	/day	$1,500.00
	Meals	2 man days	@	$50.00	/day	$100.00
Kennecott						
	Drill Helper	2 man days	@	$225.00	/day	$450.00
	Truck Rental & Fuel	2 days	@	$100.00	/day	$200.00
	Meals + Accommodation	2 man days	@	$100.00	/day	$200.00
	Quad Rental	2 days	@	$50.00	/day	$100.00
Establishing Grid	(14 August 1994)					
Kennecott						
	Field Technician	1 man days	@	$225.00	/day	$225.00
	Truck Rental & Fuel	1 days	@	$100.00	/day	$100.00
	Meals + Accommodation	1 man days	@	$100.00	/day	$100.00
Analytical Work						
Chemex Labs						
	Assays	32 samples	@	$22.47	/sample	$719.04
	Shipping	32 samples	@	$5.00	/sample	$160.00
					TOTAL	$3,854.04
Number of Claims Renewed		26 claims				
Cost Allotted per Claim Renewed				$148.23	/claim	

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	$/Group
pod1	Pod 5, 7; Sharon 25-28	6	$889.39
pod2	Pod 8, 17-20; Sharon 29,30	7	$1,037.63
pod3	Pod 6,9,10; Sharon 31-33	6	$889.39
pod4	Pod 4, 11-16; Kris 2	7	$1,037.63
	TOTAL	26	$3,854.04

Summary of Expenditures:
Klondike Gold Project
Hunker Creek Area

Renewal of the Maker claims
Recorded: 29 June 1994

Prospecting & Sampling (11, 18, 19, 21, 22, 23, 24, 25 June 1994)

Kennecott

Geological Technician	15	man days	@	$275.00	/day	$4,125.00
Truck Rental & Fuel	8	days	@	$100.00	/day	$800.00
Meals + Accommodation	15	man days	@	$100.00	/day	$1,500.00

Analytical Work

Chemex Labs

Assays	21	samples	@	$22.47	/sample	$471.87
Shipping	21	samples	@	$5.00	/sample	$105.00

TOTAL $7,001.87

Number of Claims Renewed	65	claims	
Cost Allotted per Claim Renewed		$107.72	/claim

Claims renewed within first three years

Summary of Expenditures:
Klondike Gold Project
Hunker Creek Area

Renewal of the Jody claims
Recorded: 14 January 1995

Auger Drilling	(4 October 1994)					
Inanda Placers						
	Drill & Driller	1 days	@	$750.00	/day	$750.00
	Meals	1 man days	@	$50.00	/day	$50.00
Kennecott						
	Geological Technician (Helper)	1 man days	@	$275.00	/day	$275.00
	Truck Rental & Fuel	1 days	@	$100.00	/day	$100.00
	Meals + Accommodation	1 man days	@	$100.00	/day	$100.00
	Quad Rental	1 day	@	$50.00	/day	$50.00
Analytical Work						
Chemex Labs						
	Assays	12 samples	@	$22.47	/sample	$269.64
	Shipping	12 samples	@	$5.00	/sample	$60.00
					TOTAL	$1,654.64
Number of Claims Renewed		13 claims				
Cost Allotted per Claim Renewed				$127.28	/claim	

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	$/Group
mk1	Jody 85-88	4	$509.12
mk2	Jody 107-115	9	$1,145.52
	TOTAL		$1,654.64

Summary of Expenditures:
Klondike Gold Project
GBC Claims

Renewal of the GBC claims
Recorded: 26 August 1994

Prospecting, Mapping, Rock Sampling (4 July, 11 Aug 1994)
Kennecott

	Geological Technician	2 man days	@	$225.00	/day	$450.00
	Truck Rental & Fuel	2 days	@	$100.00	/day	$200.00
	Meals + Accommodation	2 man days	@	$100.00	/day	$200.00

Beep Mapping (5, 8-10 August 1994)
Kennecott

	Geological Technician	5 man days	@	$225.00	/day	$1,125.00
	Truck Rental & Fuel	5 days	@	$100.00	/day	$500.00
	Meals + Accommodation	5 man days	@	$100.00	/day	$500.00
	Beep Mat Rental	5 days	@	$100.00	/day	$500.00

Analytical Work
Chemex Labs

	Assays	18 samples	@	$22.47	/sample	$404.46
	Shipping	18 samples	@	$5.00	/sample	$90.00
					TOTAL	$3,969.46

Number of Claims Renewed	29 claims		
Cost Allotted per Claim Renewed		$136.88	/claim

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	$/Group
DA03629	GBC 23-27	5	$684.39
DA03630	GBC 1-3, 6-13	11	$1,505.66
DA03631	GBC 28	1	$136.88
DA03632	GBC 17	1	$136.88
DA03633	GBC 15, 16	2	$273.76
DA03634	GBC 4	1	$136.88
DA03635	GBC 5	1	$136.88
DA03636	GBC 29	1	$136.88
DA03637	GBC 18-22	5	$684.39
DA03638	GBC 14	1	$136.88
	TOTAL		$3,969.46

MAP NO: 115O/14,15 & 116B/3

ASSESSMENT REPORT: X

PROSPECTUS:

CONFIDENTIAL: X

OPEN FILE:

DOCUMENT NO: 093321

MINING DISTRICT: Dawson

TYPE OF WORK: Auger drilling, prospecting etc.

REPORT FILED UNDER: Kennecott Canada Inc.

DATE PERFORMED: April 14-October 7, 1994

DATE FILED: July 21, 1995

LATITUDE: 63 55

AREA: Klondike

LONGITUDE: 139 10

VALUE: $91 300

CLAIM NAME AND #: Various (Klondike Gold Project)

WORK DONE BY: R. Cranswick, A. Vary, S. de Wit

WORK DONE FOR: Kennecott Canada Inc.

DATE TO GOOD STANDING	

REMARKS: A 215 hole soil auger drill program was conducted to follow up on geophysical targets looking for a low grade bulk tonnage gold target. Vein type mineralization was found but the bulk tonnage gold potential was not enhanced.

590,000m E

590,000m E

590,000m E

NORTHWEST SHEET 1:20,000

NORTHEAST SHEET 1:20,000

KLONDIKE GOLD BOUNDARY

SOURDOUGH GULCH 1:10,000

DISCOVERY PUP 1:5000

80 PUP 1:10,000

80 PUP BOUNDARY

SOUTHWEST SHEET 1:20,000

SOUTHEAST SHEET 1:20,000

BUCKLAND 1:2000

BOULDER LODE 1:1000

LONE STAR 1:10,000

LONE STAR BOUNDARY

GOLD BOTTOM CREEK 1:10,000

7 100,000m N

7 090,000m N

7 080,000m N

map sheet outline

river, creek

road

elevation contour

093321

contour interval 100 metres

scale: 1:50,000

0 500 1000 2000

metres

DwG(1)

Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD
PROPERTY TOPOGRAPHY
and MAP INDEX
YUKON, CANADA

NTS: 1150/14,15,116B/2,3	Projection: UTM(NAD83)	Drawn by: MJD, HO
Date: 7/07/95	Author:	Figure 4
File: 4KGINDX	Scale: 1:50,000	

Jun 01 09:31:10 1995

SOURDOUGH GULCH MAP AREA 1:10,000

DISCOVERY PUP AREA 1:5000

YUKON RIVER

KLONDIKE RIVER

KLONDIKE GOLD BOUNDARY

77 PUP GRID

SOURDOUGH GRID

7 105,000m N

7 100,000m N

7 095,000m N

575,000m E

580,000m E

585,000m E

Yukon – Tanana Terrane

MID PERMIAN – Klondike Series**

- QFA Quartz Feldspar Augen Schist
- QMS Quartz Muscovite Schist
- QMCS Quartz Muscovite Chlorite Schist
- QCMS Quartz Chlorite Muscovite Schist
- MQ Micaceous Quartzite

DEVONO–MISSISSIPPIAN – Nasina Series**

- GS Graphitic Schist / Phyllite

** age from Mortensen, pers. comm., 1994
(?) Devonian–Triassic age only given as an estimate with the assumption of Slide Mountain affinity

×VR1713A rock sample, float

□VR18602A rock sample, outcrop

◇VR18551A rock sample, talus

trench

road

creek

property boundary

093321

contour interval 20 metres

scale: 1:20,000
0 200 400 600 1000
metres

Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD
NORTHWEST SHEET
GEOLOGY
YUKON, CANADA

NTS: 116B/3, 1150/14	Projection: UTM	Drawn by: KS, HD
Date: 9/07/95	Author: SDW	Figure 6
File: KONWG20	Scale: 1:20,000	

KLONDIKE RIVER

Foster Gulch

Hunker Creek

Gold Run Creek

Colorado Creek

Gaining Creek

Bonanza Gulch

Bear Gulch

Lower Dago Creek

Upper Dago Creek

Right Pup

Left Pup

Middle Pup

Upper Pup

Lower Pup

Ontario Gulch

Independence Creek

Little Gem Gulch

Middle Gem Gulch

Upper Gem Gulch

Gem Creek

Ruby Gulch

Ruby Creek

Adel Creek

Gold Run Pup

Hunker Pup

Ontario Pup

12 Pup

Gold Run Pup

Middle Hunker Pup

Upper Hunker Pup

Lower Hunker Pup

Below Pup

Above Pup

Upper Pup

Lower Pup

Middle Pup

Right Pup

Left Pup

KLONDIKE GOLD BOUNDARY

rock sample, outcrop
rock sample, subcrop
rock sample, talus
rock sample, float
foliation: inclined, vertical
bedding
beep mat traverse
road
creek
property boundary

093321

Dwg (4)

contour interval 20 metres

scale: 1:20,000
0 200 400 600 1000
metres

Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD
SOUTHEAST SHEET
GEOLOGY
YUKON, CANADA

NTS: 115O/15	Projection: UTM	Drawn by: KS, HO
Date: 9/07/95	Author: AV	Figure 8
File: KGSE020	Scale: 1:20,000	

Overlap Assemblages

EOCENE**

QFP — Undifferentiated Quartz–Feldspar Porphyry

Yukon – Tanana Terrane

MID PERMIAN – Klondike Series**

QFA — Quartz Feldspar Augen Schist

QMS — Quartz Muscovite Schist

MQS — Muscovite Quartz Schist

QMCS — Quartz Muscovite Chlorite Schist

QCMS — Quartz Chlorite Muscovite Schist

MQ — Micaceous Quartzite

CMS — Chloritic Muscovite Schist

DEVONO–MISSISSIPPIAN – Nasina Series**

GS — Graphitic Schist / Phyllite

** age from Mortensen, pers. comm., 1994

(?) Devonian–Triassic age only given as an estimate with the assumption of Slide Mountain affinity

- rock sample, outcrop
- rock sample, talus
- rock sample, float
- trench
- foliation
- joints
- beep mat traverse
- road
- creek
- property boundary

093321

DWG (5)

contour interval 20 metres

scale: 1:20,000

0 200 400 600 1000 metres

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Vancouver

KLONDIKE GOLD
SOUTHWEST SHEET GEOLOGY
YUKON, CANADA

NTS: 115O/14	Projection: UTM	Drawn by: KS, HO
Date: 10/07/95	Author: AV, LM	Figure 9
File: 4KGSWG20	Scale: 1:20,000	

093321

Dwg(10)

578000E 578200E 578400E 578600E 578800E 579000E 579200E 579400E 579600E 579800E 580000E 580200E

7099200N 7099000N 7098800N 7098600N 7098400N 7098200N 7098000N 7097800N 7097600N 7097400N 7097200N 7097000N 7096800N 7096600N 7096400N 7096200N 7096000N

BL99000N

L 78+400E L /8+600E 78+800E 79+000E 79+200E L 79+400E L 79+600E L 79+800E

97+750N

BL 97+000N

96+250N

60447.
60421.
60395.
60375.
60357.
60344.
60329.
60316.
60303.
60293.
60282.
60271.
60260.
60251.
60241.
60231.
60221.
60214.
60204.
60194.
60185.
60175.
60167.
60157.
60147.
60137.
60129.
60118.
60107.
60096.
60086.
60073.
60060.
60032.
60014.
59993.
59968.
59941.
59894.

Magnetic Intensity
(nT)

Scale 1:10000

100 0 100 200 300 400 500
(meters)

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Vancouver

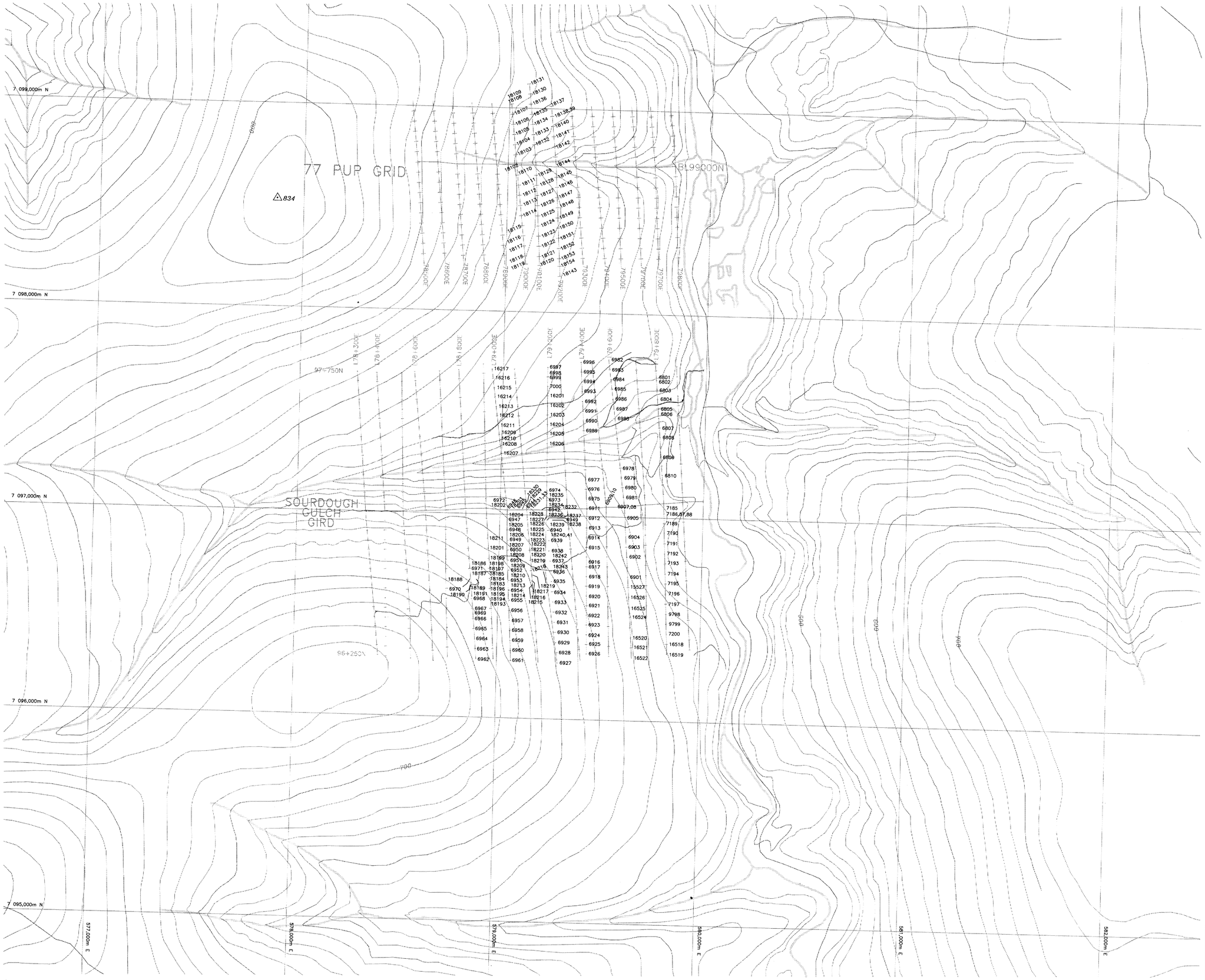
77PUP / SOURDOUGH GULCH

GROUND MAGNETICS
(2X Hanning Filter)

YUKON, CANADA

Date: 06\25\95	Author:
File: SD77brd	PS:

Figure 10



N

093321

grid line

6969 soil sample (VR_____A)

road

river

DWG (7)

contour interval 20 metres

scale: 1:10,000

0 100 200 300 500

metres

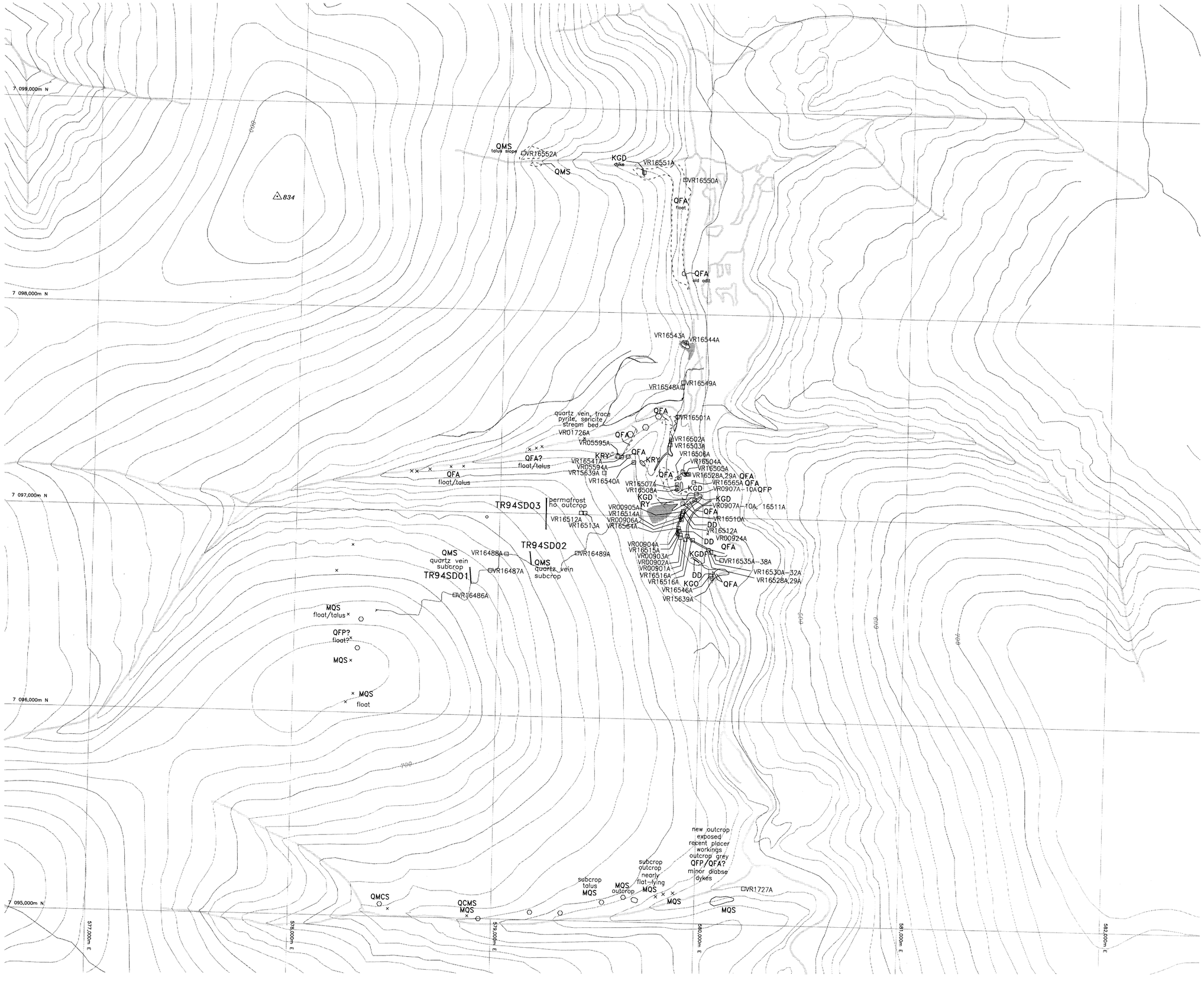
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Vancouver

KLONDIKE GOLD

SOURDOUGH GULCH/77 PUP AREA GRIDS & AUGER SOIL SAMPLES

YUKON, CANADA

NTS: 1150/14, 116B/3	Projection: UTM	Drawn by: HO
Date: 9/07/95	Author: SDW	Figure 11
File: 4KCSDG10	Scale: 1:10,000	



Overlap Assemblages

EOCENE**

- DD — Diabase Dyke
- QFP — Undifferentiated Quartz–Feldspar Porphyry

LATE CRETACEOUS – PALEOGENE**

- KRY — Rhyolite
- KGD — Hornblende–Biotite Granodiorite

Yukon – Tanana Terrane

MID PERMIAN – Klondike Series**

- QFA — Quartz Feldspar Augen Schist
- QMS — Quartz Muscovite Schist
- QMCS — Quartz Muscovite Chlorite Schist
- QCMS — Quartz Chlorite Muscovite Schist

** age from Mortensen, pers. comm., 1994
(?) Devonian–Triassic age only given as an estimate with the assumption of Slide Mountain affinity

- outcrop, small outcrop
- subcrop, small subcrop
- geologic contact
- rock sample, outcrop
- rock sample, talus
- rock sample, float
- TR94SD03 — trench
- stripped area
- road
- river

093321

Dwg (6)

contour interval 20 metres

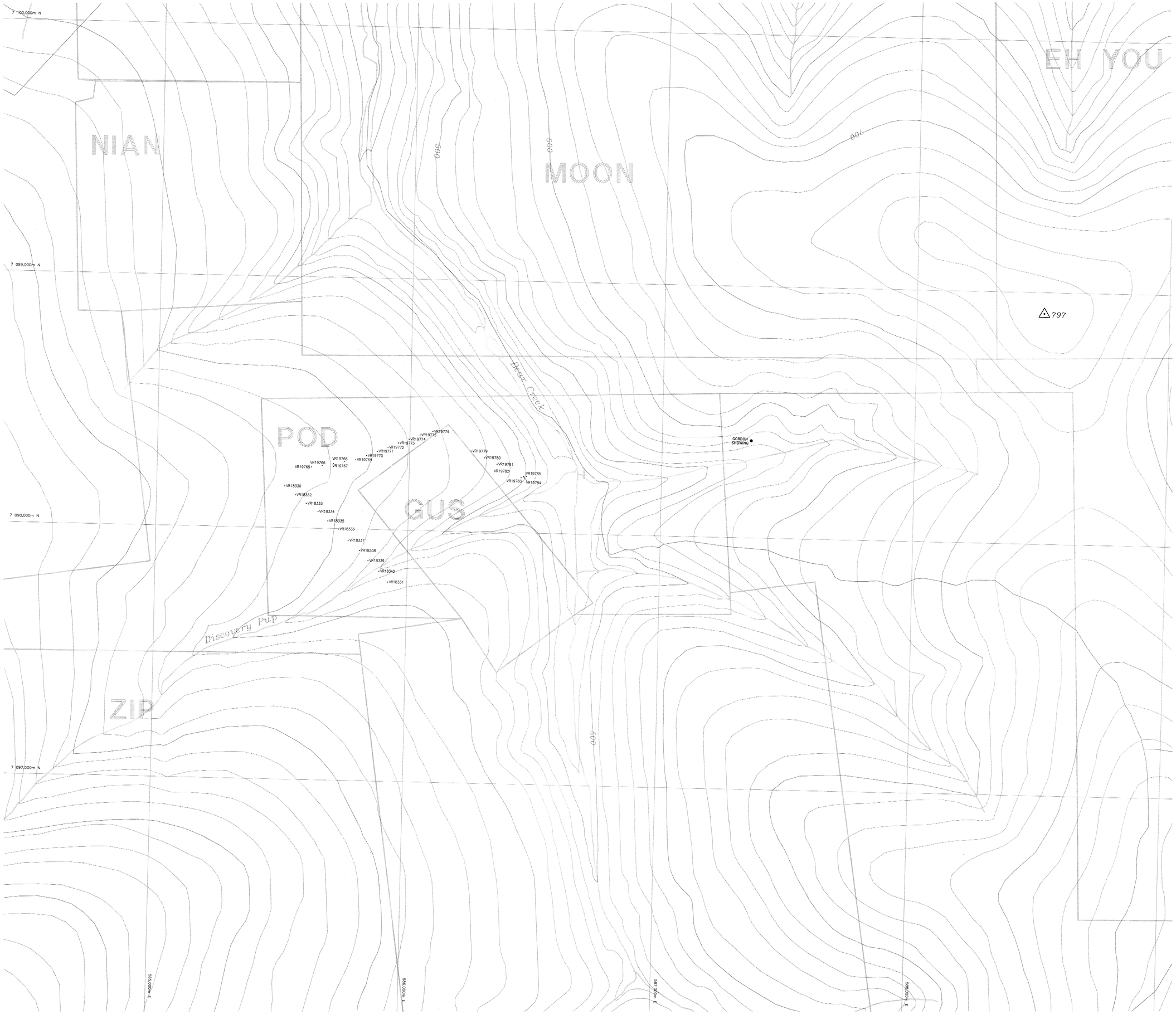
scale: 1:10,000

0 100 200 300 500 metres

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Vancouver

KLONDIKE GOLD
SOURDOUGH GULCH/77 PUP AREA
GEOLOGY, ROCK SAMPLES & TRENCHES
YUKON, CANADA

NTS: 1150/14, 116B/3	Projection: UTM	Drawn by: HO
Date: 9/07/95	Author: SDW	Figure 12
File: 4KGSDG10	Scale: 1:10,000	



•VR18330 auger soil sample

claim outline

093321

DwG (8)

contour interval 20 metres

scale: 1:5000

0 50 100 150 200
metres

Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD

DISCOVERY PUP AREA GRIDS & AUGER SOIL SAMPLES

YUKON, CANADA

NTS: 1150/14, 116B/3	Projection: UTM(NAD83)	Drawn by: MJD, HO
Date:11/07/95	Author: AV	Figure 15
File: 4KGDI55	Scale: 1:5000	

7 100,000m N

7 099,000m N

7 098,000m N

7 097,000m N

585,000m E

586,000m E

587,000m E

588,000m E

500

600

700

800

900

Bear Creek

Discovery Pup

797

VR01779 Foot; brecciated quartz potassium feldspar vein(s)?

MOS
+ pit
quartz vein, galena with chalcopyrite, malachite, pyrite
trench wallrange material

MQ
vein pyrite
trench boulder

VR017483
VR01748

GORDON SHOWING

muscovite schist

Muscovite Quartz Schist

virgin trace
rusty, quartz vein
pyrite, visible gold

VR1731A
VR1714A
VR1782A

VR1749A,43A

VR00616A

VR00915A

VR1738A

VR1745A

VR1750A

VR01750
lotus
silica, chert
pyrite, galena
quartz veins

VR1750A +
stringr silica

VR00913A gittered, pyrite

VR18603A
VR18603A
VR18604A

VR18605A siliceous QFA pyrite
TRENCH(not rich material

VR1741A +
quartz vein, galena

VR00914A +

VR18603, 044 VR18602A
quartz vein, sericite, pyrite

VR01747

VR01748

Yukon – Tanana Terrane

MID PERMIAN – Klondike Series**

- QFA — Quartz Feldspar Augen Schist
- MQS — Muscovite Quartz Schist
- MQ — Micaceous Quartzite

** age from Mortensen, pers. comm., 1994
(?) Devonian–Triassic age only given as an estimate with the assumption of Slide Mountain affinity

- outcrop
- × rock sample, float
- creek
- Lone Star Property Boundary

093321

DWG 9

contour interval 20 metres

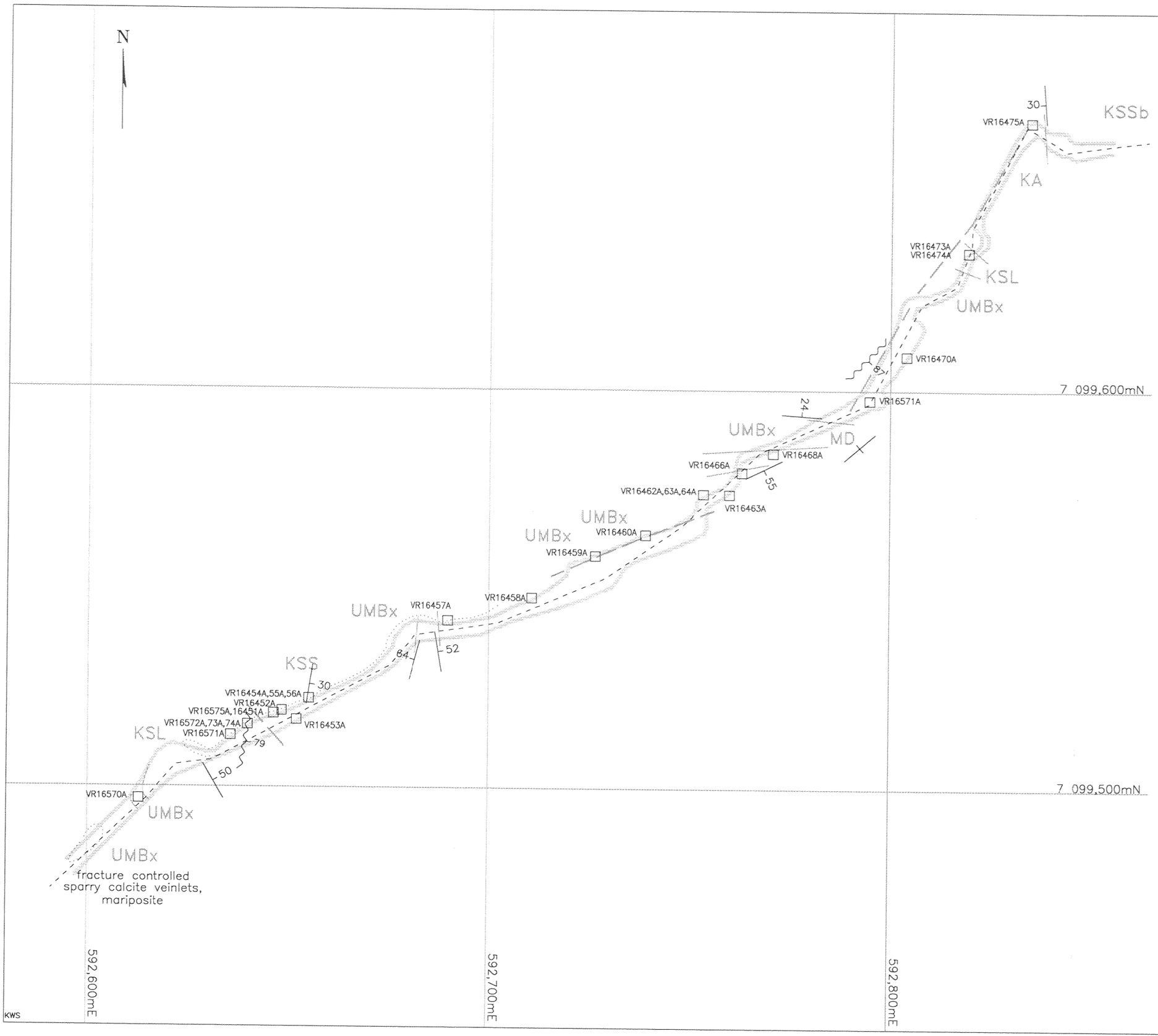
scale: 1:5000

0 50 100 150 250
metres

Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD
DISCOVERY PUP AREA
GEOLOGY, ROCK SAMPLES & TRENCHES
YUKON, CANADA

NTS: 1150/14, 116B/3	Projection: UTM(NAD83)	Drawn by: MJD, HD
Date:9/07/95	Author: AV	Figure 16
File: 4KGDI55	Scale: 1:5000	



MD — MAFIC DYKE
aphanitic mafic dyke schist

KSSa — LITHARGNITE
grey to buff weathering bedded lithargnite with block habit, bitumin occurs sporadically along some fractures

KSSb — QUARTZ ARENITE
—grey to buff weathering bedded quartz blocky with limonite staining pervasive to some joints

KSL — CARBONACEOUS SILTSTONE/MUDSTONE
black, dark grey, bedded carbonaceous siltstone with coal seams

KA — PORPHYRITIC ANDESITE
with phenocrysts of plagioclase up to 3mm, hosted by an aphanatic matrix

UMBx — CALCAREOUS GREENSTONE BRECCIA
orange weathering brecciated ultramafic with crosscutting quartz veinlets and late crosscutting calcite veinlets, breccias vary from crackle breccia to clast—supported homolithic breccia with a clay—altered matrix

GS — GRAPHITE SCHIST
graphitic schist, narrow coal seams deformed plastically and tightly folded with numerous numerous convolute faults, cherty bands and feruginous chert bands observed locally

Outcrop

Geological contact

Subvertical fault without sense of displacement

VR16563A — Rock sample and number

Survey line

Trace of drain

093321

DWG 12

scale 1:1000

0 50

metres

Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD

DAGO HILL AREA
PLACER MINE DRAIN NO. 3

YUKON, CANADA

Date:	10/07/95	Author:	
File:	4KGDAG03	PS:	1 = 1

Figure 18



093321

◆19944A auger sample

road

DwG(14)

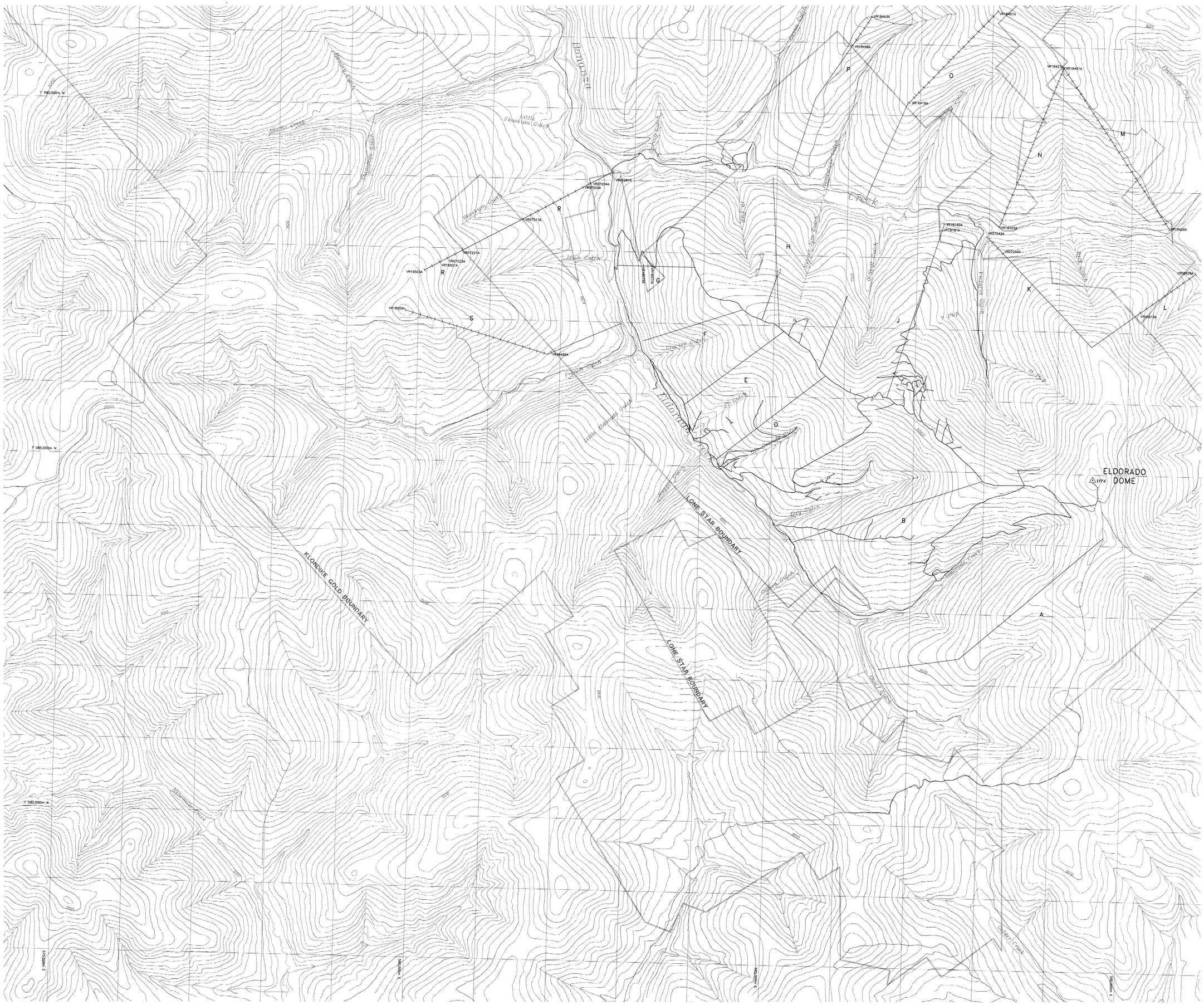
contour interval 20 metres

scale: 1:10,000
0 100 200 300 600
metres

Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD
GOLD BOTTOM CREEK AREA GRIDS & AUGER SOIL SAMPLES
YUKON, CANADA

NTS: 1150/15	Projection: UTM(NAD83)	Drawn by: MJD, HO
Date:9/07/95	Author: AV	Figure 19
File: 4KGGBC10	Scale: 1:10,000	



093321

E — auger soil sample line

VR16247A — auger sample

road

DwG 13

contour interval 20 metres

scale: 1:20,000

0 200 400 600 1000 metres

Kennecott Canada Inc.
Vancouver

KLONDIKE GOLD
LONE STAR AREA
GRIDS AND AUGER SOIL SAMPLES
YUKON, CANADA

NTS: 1150/15	Projection: UTM(NAD83)	Drawn by: MJD, HO
Date: 10/07/95	Author: SDW, AV	Figure 20
File: 4LSAUGER-KG	Scale: 1:20,000	