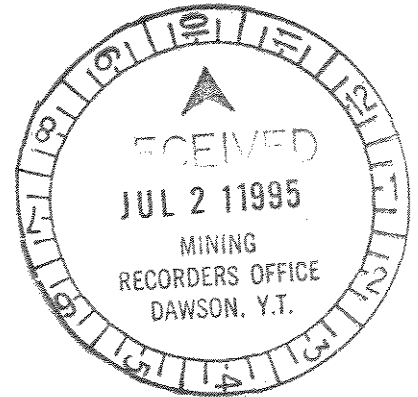




1994 ANNUAL REPORT
ON THE
093320
LONE STAR PROJECT

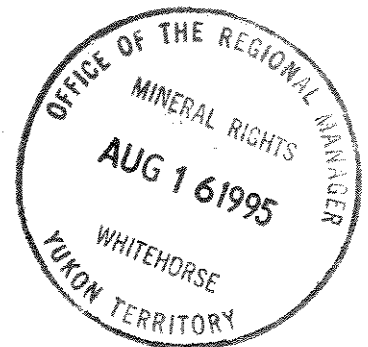
DAWSON MINING DISTRICT, YUKON TERRITORY

NTS 115 0/14

Latitude 63°54'N
Longitude 139°14'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
L. Martin
S. de Wit

July 6, 1995

SUMMARY

In 1992, Kennecott Canada Inc. optioned the Lone Star property to investigate the bulk tonnage gold potential of the Boulder Lode gold occurrence. Reverse circulation drilling programs by Kennecott in 1992 and 1993 tested the continuity of mineralization in the immediate vicinity of the Boulder Lode and demonstrated that mineralization in the area is low grade, erratic and structurally controlled.

Despite the disappointing results of the 1992 and 1993 work programs, Kennecott opted to proceed in 1994 with a reconnaissance assessment of the entire Lone Star property and with an evaluation of the previously identified Buckland Shear Zone gold target in Eldorado Creek. The 1994 field program commenced with GPS surveying of historic drill holes, trenches and roads at both the Boulder Lode and the Buckland Shear Zone. This created a base map for subsequent geological mapping and enabled more accurate interpretation of mineralization and geology. Following a successful orientation auger soil sampling program over the Boulder Lode, this technique was used as a reconnaissance exploration tool throughout the rest of the property. One significant new soil geochemical anomaly was identified near Oro Grande Gulch, though subsequent trenching revealed only narrow, low grade vein-type gold mineralization. Re-sampling of selected historic trenches in the Buckland Zone was also conducted but no new significant zones of mineralization were identified. A two hole, 397.6m diamond drill program to confirm and test dip extensions of previously reported mineralization within the Buckland Zone produced an intersection of 4.6g/t gold over 4.8m but downgraded the overall potential of the zone.

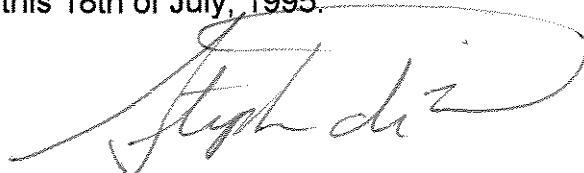
The results of the 1994 field program did not enhance the bulk tonnage gold potential of the Lone Star property. All mineralization found by Kennecott is structurally controlled, discontinuous and of generally low grade. As there were no obvious geophysical or geochemical targets left to pursue on the property, 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 Lone Star 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.

A handwritten signature in cursive script, appearing to read 'Stephen de Wit', enclosed within a large, loopy oval flourish.

S.P. de Wit
Geologist.

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1.0 INTRODUCTION

This report documents data compilation and fieldwork conducted in 1994 on the Lone Star gold property in central Yukon. The fieldwork program comprised GPS surveying, geological mapping, reconnaissance auger soil sampling, trench mapping and sampling, and diamond drilling.

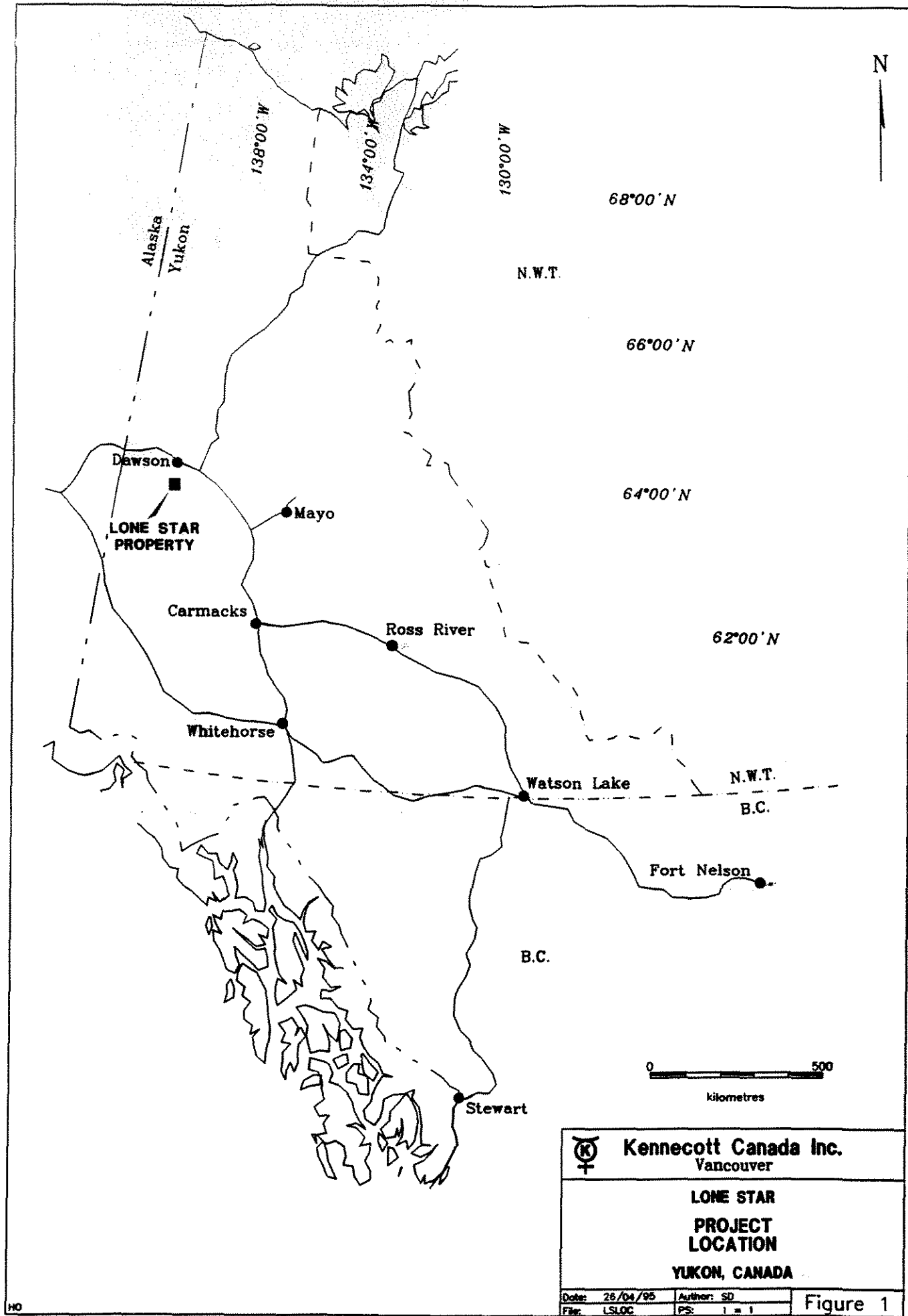
2.0 LOCATION, ACCESS AND TOPOGRAPHY

The Lone Star property is located approximately 20km southeast of Dawson City at latitude 63°54'N, longitude 193°14'W (Figure 1). Access to the northern edge of the property is provided by a gravel road which follows Bonanza Creek from its confluence with the Klondike River to its headwaters on the ridges west of King Solomon Dome. The road, which continues on to Hunker Creek and to several major tributaries of the Indian River, 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, slurring 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 480m and 1174m 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 southwest 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 Lone Star property is located in the Dawson Mining District of the Yukon Territory. The property comprises 285 ungranted Quartz claims, 14 Titled Lots and 78 Placer claims totalling 5,400 hectares (Figure 2). Through an option agreement with Arbor Resources Inc. et al., Kennecott had the option to earn an interest in the claims and operated the project in 1994. Table 1 provides a list of Lone Star claims and lots and their expiry dates following filing of 1994 assessment work. Work completed on the Lone Star property was applied both to claims on the property and to claims on the adjoining Klondike Gold



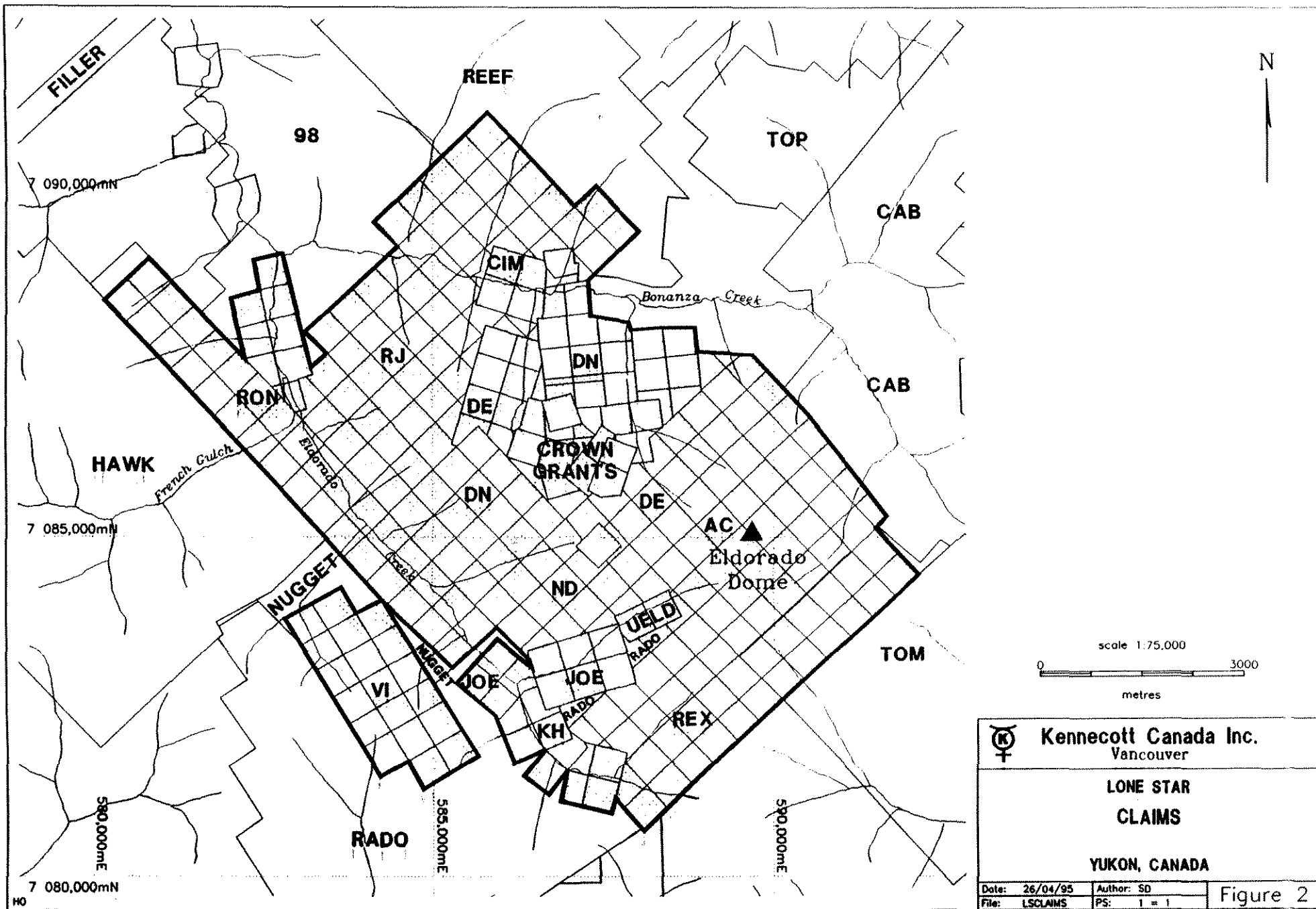


Figure 2

TABLE 1 - LONE STAR CLAIMS AND TITLED LOTS

Claim Name	Number	Type	Expiry
AC 1 - AC 10	YA 64270 - YA 64279	QUARTZ	31-Dec-2001
AC 11	YA 64281	QUARTZ	31-Dec-2001
AC 12 - AC 35	YA 65627 - YA 65650	QUARTZ	31-Dec-2001
CIM 1 - CIM 4	YA 64519 - YA 64522	QUARTZ	31-Dec-2001
DE 1 - DE 14	YA 55250 - YA 55250	QUARTZ	31-Dec-2001
DN 1 - DN 2	YA 32783 - YA 32784	QUARTZ	31-Dec-2003
DN 3 - DN 9	YA 47890 - YA 47496	QUARTZ	31-Dec-2001
DN 10	YA 47082	QUARTZ	31-Dec-2000
DN 11 - DN 26	YA 32946 - YA 32961	QUARTZ	31-Dec-2001
DN 27 - DN 31	YA 47083 - YA 47087	QUARTZ	31-Dec-2001
DN 32 - DN 33	YA 47604 - YA 47605	QUARTZ	31-Dec-2001
DNF	YA 47088	QUARTZ	31-Dec-2001
DN 1F - DN 2F	YA 47090 - YA 47091	QUARTZ	31-Dec-2001
ND 1 - ND 22	YA 49724 - YA 49745	QUARTZ	31-Dec-2001
NDF	YA 47089	QUARTZ	31-Dec-2000
RJ 1 - RJ 32	YA 64216 - YA 64247	QUARTZ	31-Dec-2001
RJ 39 - RJ 60	YA 65595 - YA 65616	QUARTZ	31-Dec-2001
RJ 62	YA 65618	QUARTZ	31-Dec-2001
RJ 63	YA 65619	QUARTZ	31-Dec-1997
RJ 65 - RJ 70	YA 65621 - YA 65626	QUARTZ	31-Dec-2001
RON 1 - RON 40	YA 10300 - YA 10339	QUARTZ	31-Dec-2001
REX 1 - REX 51	YA 84193 - YA 84233	QUARTZ	31-Dec-2000
VI 1 - VI 15	YA 55285 - YA 55299	QUARTZ	31-Dec-2000
VI 16	YA 65523	QUARTZ	31-Dec-2000
VI 18	YA 65525	QUARTZ	31-Dec-2000
VI 43 - VI 44	YA 65550 - YA 65551	QUARTZ	31-Dec-2000
OYRO	YA 32828	QUARTZ	31-Dec-1998
#47	112	PLACER	7-Jun-1995
#48	470	PLACER	7-Jun-1995
#49	494	PLACER	7-Jun-1995
#53	497	PLACER	7-Jun-1995
#50	506	PLACER	7-Jun-1995
#52A	1365	PLACER	7-Jun-1995
#55	28431	PLACER	7-Jun-1995
#52	28596	PLACER	7-Jun-1995
#51A	28615	PLACER	7-Jun-1995
#51	32099	PLACER	7-Jun-1995
#2 - #14	37607 - 37620	PLACER	7-Jun-1995
46 AM	38704	PLACER	7-Jun-1995
45 AM	38753	PLACER	7-Jun-1995
44 AM	38754	PLACER	7-Jun-1995
43 AM	38813	PLACER	7-Jun-1995
IL HALF	45590	PLACER	7-Jun-1995
47B AM	45727	PLACER	7-Jun-1995
#54	77752	PLACER	7-Jun-1995
56 AM	77799	PLACER	7-Jun-1995
VERA	P 10465	PLACER	7-Jun-1995
SHELLY (DISC)	P 10466	PLACER	7-Jun-1995
#1 - #11	P 17425 - P 17435	PLACER	7-Jun-1995
KATE	P 28101	PLACER	7-Jun-1995
CHARLOTTE 1 - CHARLOTTE 8	P 28423 - P 28430	PLACER	7-Jun-1995
#11	P 4492 - P 4493	PLACER	7-Jun-1995
GULCH 1 - GULCH 5	P 37085 - P 37089	PLACER	12-Jul-1995
GAY 1 - GAY 3	P 37090 - P 37092	PLACER	12-Jul-1995
JUNO 2	P 37093	PLACER	12-Jul-1995
GLB 1 - GLB 10	P 36609 - P 36618	PLACER	9-Nov-1995
27 B 1 - 27 B 11	P 36619 - P 36629	PLACER	9-Nov-1995
OGB 1 - OGB 11	P 36630 - P 36640	PLACER	9-Nov-1995
GGB 1 - GGB 9	P 36641 - P 36649	PLACER	9-Nov-1995
GTC 1 - GTC 5	P 36650 - P 36654	PLACER	9-Nov-1995
ONB 1 - ONB 23	P 36662 - P 36684	PLACER	9-Nov-1995
ARGYLE	223	LOT	N/A
CATO	535	LOT	N/A
ESTHER EDNA	106	LOT	N/A
LONE STAR	410	LOT	N/A
NEW BONANZA	408	LOT	N/A
NEW BONANZA 2	424	LOT	N/A
NIOBE FR	409	LOT	N/A
PORPHYRY LODE	104	LOT	N/A
SWASTIKA	533	LOT	N/A
THISTLE	536	LOT	N/A
UDAS	534	LOT	N/A
VICTORIA	86	LOT	N/A
YANKEE GIRL	105	LOT	N/A
ZULU CHIEF	411	LOT	N/A

property. A summary of expenditures is provided in Appendix A.

4.0 PREVIOUS EXPLORATION

The Lone Star gold occurrence, otherwise known as the Boulder Lode, was discovered in 1897 following the discovery of placer gold on Bonanza Creek. From 1898 to 1914, the occurrence was explored and developed from a surface open cut and later from underground workings. Between 1912 and 1914, over 7600 tonnes of material averaging 5.1g/t gold were processed by a stamp mill located in Victoria Gulch. Gold was recovered by tabling and by amalgamation. Production came to a halt at the commencement of World War 1 (Cathro, 1979).

Following the war, little work was completed on the property until a 195 m adit and 30 m raise were constructed between 1929 and 1931 to access the older caved workings. Exploration on the property later ceased due to a lack of finance (Cathro, 1979).

In 1946 and 1947, Yukon Consolidated Gold Corp. optioned the Lone Star property and conducted a drilling, contour trenching and sampling program to determine the northern extent of mineralization (Playter, 1947).

Between 1960 and 1962, Klondike Lode Gold Corp. explored the property. Overburden sampling and trenching was conducted, with gold grades being measured as "colors" in the pan. From this program, overburden gold anomalies were identified around both Victoria Gulch and Gay Gulch (Cathro, 1979).

From 1980 to 1985, Dawson Eldorado Gold Explorations Ltd. explored and enlarged the Lone Star property. During this period, the first geological mapping and soil sampling program was conducted. An IP-resistivity survey was conducted over the Boulder Lode and limited VLF-EM and IP surveys were conducted elsewhere on the property (Tomlinson, 1991).

In 1986, Arbor Resources Inc. optioned the Lone Star property from Dawson Eldorado. Aerodat Limited was contracted late in 1986 to conduct a combined helicopter-borne magnetic, electromagnetic and VLF-EM survey over the property. Between 1986 and 1991, soil sampling was extended south and west of the original Boulder Lode to cover the majority of the area between Bonanza and Eldorado creeks. Numerous trenches were excavated to investigate soil and geophysical anomalies and a total of 42 diamond drill holes (4,300m) and 105 reverse circulation drill holes (9,650m) were drilled on the property (Kennecott Canada Inc., 1993).

Kennecott entered into an option agreement with Arbor Resources Inc. et al. in 1992 and

conducted a twenty hole 1,212m reverse circulation drilling program on the Lone Star property during the 1992 field season. The program was designed to test the continuity of mineralization in the immediate vicinity of the Boulder Lode workings (Kennecott Canada Inc., 1993). Results suggested the presence of structurally controlled, discontinuous and generally low grade lode gold mineralization.

A 2,840m 1993 reverse circulation drill program was designed primarily to test an areally extensive gold in soil anomaly, defined previously by Dawson Eldorado and Arbor, located down slope of the Boulder Lode workings. Holes elsewhere on the Lone Star property were designed to test geophysical targets identified by reprocessing of the 1986 helicopter geophysical data. A single fence of four drill holes tested the magnetic gradient thought to reflect the Buckland Shear Zone, while additional holes tested a variety of geophysical target types including resistivity lows, resistivity discontinuities and magnetic gradients (Kennecott Canada Inc., 1994).

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 Paleogene 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.

138° 30' W

DAWSON

TINTINA FAULT
KLONDIKE RIVER

Rock Creek

YUKON RIVER

64° 00' N

HUNKER CREEK

BOTTOM CREEK

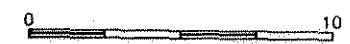
COLE CREEK

PROPERTY
BOUNDARY

- 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



kilometres



Kennecott Canada Inc.
Vancouver

**LONE STAR
REGIONAL GEOLOGY**

YUKON, CANADA

Date: 26/04/95	Author: AD
File: KLGRGEO	PS: 1 = 250

Figure 3

5.2 STRATIGRAPHY

Brief descriptions of rock units found in the vicinity of the Lone Star property are provided below, using the tectonostratigraphic nomenclature of Mortensen (1990) and the original stratigraphic nomenclature of McConnell (1905). Units are grouped into the Yukon-Tanana terrane, the Slide Mountain terrane and a post-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 Devonian-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 mineralization. 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.

Slide Mountain Terrane

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.

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.

6.0 PROPERTY GEOLOGY

6.1 STRATIGRAPHY

Outcrop within the Lone Star property is dominated by schistose metamorphic rocks of the Klondike Series. Unmetamorphosed Eocene dykes cross-cut these rocks.

Overburden on the property 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 prior to 1991 are partly to completely caved, obscuring contact relationships and structure.

A table of rock types recognized on the property by Kennecott is provided below (Table 2). Each rock type will be described in turn.

6.1.1 Klondike Series

Distinctions between rock types are primarily based on color and textural variations. Contacts between the various facies of schist are commonly sharp and well defined, reflecting original (now transposed) bedding. However, apparent changes in lithology are also produced by mylonization within zones of high strain. Where exposure is sparse, it can be difficult to distinguish between primary lithological variation and the effects of tectonism.

Quartz Muscovite Schist (QMS)

Several varieties of quartz muscovite schist comprise the bulk of the rocks exposed on the Lone Star property. All varieties are strongly foliated, often strongly crenulated, and weather to flaggy subcrop. Where deeply weathered, these rocks decompose to fine micaceous sand containing 1 to 5cm fragments of disaggregated quartz vein material.

Unit QMSa is a rusty weathering, fine grained, thinly laminated grey-green phyllite. These rocks contain 50 to 60% quartz as 0.5 to 1mm thick sugary laminae, 40 to 50% very fine grained muscovite, and up to 10% very fine grained chlorite. These rocks are likely derived from terrigenous mudstones contaminated with mafic to intermediate tuffaceous material.

Unit QMSb is a strongly foliated, muscovite-rich phyllite with a distinctive, highly reflective bright silver sheen on foliation planes. These rocks lack a chlorite-producing volcanogenic component.

Unit QMSc is a blocky weathering, well foliated and laminated, fine to medium grained quartz muscovite schist. This pale green to grey to tan weathering unit consists of 60 to 75% quartzofeldspathic laminae to 2.5mm thick, and 25 to 40% pale to bright green, transparent elastic muscovite +/- chlorite flakes as laminae to 2mm thick. Occasional feldspar porphyroblasts to 3mm size are observed. This unit represents one of the few distinct, mappable units present on the property.

TABLE 2 - LITHOLOGIC UNITS

EOCENE DYKES

FD QUARTZ FELDSPAR PORPHYRY DYKE

- a - Tan to rusty brown weathering, fine grained.
- b - Tan to rusty brown weathering, weakly clay altered.

MD MAFIC DYKE

Brown weathering, well fractured, aphanitic to feldspar-phyrlic.

KLONDIKE SERIES

QMS QUARTZ MUSCOVITE SCHIST (and PHYLLITE)

- a - Rusty weathering, strongly foliated grey-green phyllite.
- b - Bright silver, strongly foliated phyllite.
- c - Blocky weathering, pale green, well laminated schist with bright green and white muscovite flakes.
- d - Bright green phyllite. Strained equivalent of QMSc.
- e - Grey to brown weathering, gunmetal grey phyllite.

MQ MICACEOUS QUARTZITE

- a - Pale green to tan weathering, with 5 - 15% white and bright green muscovite flakes in bands to 1cm.
- b - Yellow to tan weathering, well laminated, with 90% clear quartz bands to 2cm and fine grained white muscovite laminae to 3 mm.
- c - Bronzy buff to tan weathering schist.

QMCS QUARTZ MUSCOVITE CHLORITE SCHIST (and PHYLLITE)

- a - Tan to silvery grey-green weathering, silver spotted phyllite.
- b - Grey to grey-green phyllite.
- T- Finely foliated (distinction used in drill core only)
- B- Coarsely banded (distinction used in drill core only)

QCMS QUARTZ CHLORITE MUSCOVITE SCHIST (and PHYLLITE)

- a - Rusty weathering, greasy grey-green phyllite.
- b - Greenish-brown weathering, bright silvery grey-green phyllite.
- c - Grey-green weathering, green spotted phyllite.
- 5 - 15% dark green chlorite patches to 2cm on foliation planes.
- d - Dark green, weakly foliated, felty meta-andesite.

GS GRAPHITIC SCHIST (and PHYLLITE)

- a - Shiny grey-black weathering, finely laminated phyllite.
- b - Dull black weathering, well laminated schist.

QFA QUARTZ FELDSPAR AUGEN SCHIST

- a - Tan to pale green weathering, well banded.
- b - Grey to pink weathering, hematite stained.
- c - Pale green weathering, well banded, chloritic.
- d - Grey to black weathering, well banded, with carbonaceous laminae to 5mm.

Unit QMSd is a shiny, bright green weathering, fine grained, well foliated phyllite. This unit is a strained equivalent of unit QMSc where mylonization obscures the quartzofeldspathic banding.

Unit QMSe is a dull, gunmetal grey weathering, fine grained, well foliated metapelite. This unit invariably occurs as 0.5 to 2m interbeds within other QMS units.

Micaceous Quartzite (MQ)

The micaceous quartzites are generally well laminated, with foliation defined by muscovite. All of the subunits were likely derived from terrigenous siliciclastic rocks.

Unit MQa is a pale green to tan weathering quartzite. These rocks contain 5 to 15% bright green muscovite in bands up to 1cm thick.

Unit MQb is a yellow to tan weathering well laminated quartzite with 90% clear quartz bands and fine grained white muscovite laminae.

Unit MQc is a bronze to buff weathering quartzite/schist.

Quartz Muscovite Chlorite Schist (QMCS)

All subunits of the quartz muscovite chlorite schist are generally finer grained and more thinly laminated than the QMS units. Quartz muscovite chlorite schists are often thinly interbedded with the QMS units and the quartz chlorite muscovite schists.

Unit QMCSa is a tan to silvery grey-green weathering, finely laminated phyllite characterized by silver spots to 1cm size on foliation planes. This silver spotted unit is a more highly strained equivalent of the QMSb and c units.

Unit QMCSb is a grey to grey-green weathering, finely laminated phyllite. It may also represent a more strongly strained equivalent of unit QMS.

In diamond drill holes 94LS-06 and 94LS-07, QMCS was subdivided in terms of texture rather than weathering color. Unit QMCST is a pale green-grey, finely laminated quartz muscovite chlorite phyllite. Unit QMCSB is a coarsely banded phyllite with quartz forming bands up to 3mm thick. The contact between these two units is both gradational and sharp, suggestive of primary lithological variation. Both units contain varying amounts of disseminated pyrite. Units QMCST and QMCSB are correlative with surface units QMCSa and b.

Quartz Chlorite Muscovite Schist (QCMS)

The quartz chlorite muscovite schists are fine grained phyllitic or schistose rocks similar in nature to the QMCS unit. The unit is distinguished from QMCS by a generally darker green colour, indicative of a higher chlorite content. The two units are otherwise texturally similar. QMS usually occurs as 0.5 to 2m thick interbeds or imbricate fault slivers within QMCS and QMS.

Unit QCMSa is a rusty to tan weathering, grey-green phyllite with a greasy lustre.

Unit QCMSb is a greenish-brown weathering grey-green phyllite with a bright silvery green sheen to foliation planes.

Unit QCMSc is the most distinctive subunit, with dark green chloritic spots to 2cm size visible on foliation planes. This subunit occupies zones of high strain within other QCMS units.

Unit QCMSd is a dark green weathering, weakly to moderately foliated, weakly banded phyllite or schist. The chlorite content far exceeds that of muscovite. This unit is interpreted to be a metamorphosed mafic to intermediate volcanic or volcanoclastic rock.

Graphitic Schist (GS)

Numerous 1 to 10m wide exposures of fine grained, dark grey-black, well laminated graphitic schists are exposed on the property. These rocks are usually found as discontinuous bodies within the other schist units and represent transposed beds or imbricate fault slices.

Unit GSa is a finely laminated, shiny grey-black phyllite with 5 to 15% greasy graphite as laminae to 2mm thick, and 30% sugary white quartzofeldspathic laminae of similar thickness.

Unit GSb is a much duller grey-black colour, with few graphitic laminae.

Quartz Feldspar Augen Schist (QFA)

The quartz feldspar augen schist is a very distinctive unit characterized by 3 to 5% glassy to pale blue quartz augen to 5mm size, and 1 to 3% subhedral to euhedral feldspar porphyroblasts to 3mm size within a well banded schist. Although a schistosity is usually present, this unit is harder, more brittle, and much less schistose than all other units present on the property.

Subunits are distinguished by the weathering colour, which indicates the relative amounts of chlorite and hematite contained within the schist. Chlorite and hematite-rich varieties are encountered immediately adjacent to late brittle faults. Where strongly strained, this unit becomes a rusty to tan weathering, well banded quartz muscovite schist with clear quartz laminae to 2 mm thick.

Unit QFAa is a tan to pale green weathering, well indurated and blocky schist. This is the most widely distributed subunit, and it underlies much of Eldorado Creek.

Unit QFAb is a grey to pink weathering, well banded variant. The pink colour is due to very fine grained disseminated hematite, and usually indicates close proximity to a late brittle fault.

Unit QFAc is a pale green weathering, chloritized variant of the quartz feldspar augen schist. This unit is also encountered near late brittle faults.

Unit QFAd is a dark grey weathering, well foliated quartz feldspar augen schist with up to 20% graphitic laminae to 3mm thickness. This unit is only encountered in the 27 Pup area.

6.1.2 Eocene Dykes (FD, MD)

A bimodal intrusive suite, consisting of felsic and mafic dykes, cut rocks of the Klondike Series. These dykes have been dated as Eocene by Mortensen (1990). Dykes are typically observed only as talus fragments or as subcrop exposed in roadcuts. Dykes normally cannot be traced for more than 75m on surface.

The felsic dykes (FD) occur as tan to rusty brown weathering, strongly fractured quartz feldspar porphyry bodies up to 5m wide. A light grey to tan aphanitic groundmass contains 1 to 7% glassy grey, 0.5 to 1.5mm size quartz phenocrysts and 3 to 5% subrounded feldspar phenocrysts to 3mm size. The dyke exposed in hand trenches on the north facing slope above upper Victoria Gulch is weakly clay altered.

Dark brown weathering, strongly fractured mafic dykes (MD) occur in association with the felsic dykes. Most creek beds contain the occasional rounded float block of mafic dyke material, suggesting that these mafic dykes are widespread. A dark green aphanitic groundmass locally contains up to 3% subrounded mafic phenocrysts to 2.5mm size, and up to 2% subhedral feldspar laths to 5mm size.

6.2 STRUCTURE

Rocks of the Klondike Series are strongly deformed by at least two fold events. Though the paucity of identifiable property-wide stratigraphic markers renders macroscale structural analysis difficult, uncaved trench exposures allow mesoscale structural mapping.

All Klondike Series rocks exhibit at least one strong foliation parallel to compositional layering. This foliation is often crenulated and cut by a second penetrative cleavage. Both cleavages exhibit widely varying azimuths. Mesoscale "Z" and "S" folds, with widely varying fold axis orientations, are occasionally exposed in trenches.

Several prominent aeromagnetic lineaments crosscut the property and are interpreted to be large fault structures. One of the most prominent structures is the west northwesterly striking Buckland Fault Zone which lies roughly parallel to, and east of, Eldorado Creek. Dip of this zone, which is well exposed in trenches at 27 Pup and between Oro Grande and Gay Gulches, varies from 60° south to 50° north. The zone, which is at least 300m wide, appears to mark the contact between quartz feldspar augen schists to the southwest and quartz chlorite muscovite schists to the northeast. Units within the fault zone are discontinuous, imbricated and rotated parallel to the fault zone.

Several weaker north to north-northeasterly striking aeromagnetic lineaments transect the area of the Boulder Lode. Though west northwesterly striking faults are observed in some of the trenches at the Boulder Lode, no observations were made which confirm the existence of a northerly striking fault system.

6.3 ALTERATION AND MINERALIZATION

There are two main mineralized zones within the Lone Star property: the Boulder Lode and the Buckland Fault Zone. Gold mineralization encountered to date within the zones is discontinuous and of generally low grade. No hydrothermal alteration is evident in either zone. Mineralization in both areas is associated with intense and inhomogeneous brittle-ductile deformation within west northwesterly striking fault zones. The absolute age of mineralization is unknown.

6.3.1 Boulder Lode

Historic trenches cut across the Boulder Lode reveal little about the nature or controls to the gold mineralization. Disseminated euhedral metamorphic pyrite is widespread, though rarely exceeds 2% of the rocks by volume. Pyrite abundances exhibit little or no correlation with the gold grades reported by historic trench sampling. Both foliaform and

discordant quartz veins comprise approximately 2% of the rock volume. As with the pyrite mineralization, there is no obvious correlation between quartz vein abundance and gold grades.

Rocks exposed in the trenches are strongly deformed, though little meaningful structural data can be collected due to trench caving. Zones of intense brittle-ductile deformation from 2 to 5m wide are indicated by "poker chip" rubble of quartz muscovite chlorite and quartz chlorite muscovite schists within less fissile quartz muscovite schists. Late northwesterly striking faults are reflected by decimetre-thick clay gouge zones. These late structures appear to truncate mineralization to both the north and south of the Boulder Lode.

6.3.2 Buckland Fault Zone

Several scattered gold occurrences are spatially related to the Buckland Fault Zone. Gold occurs within crosscutting quartz veins and also within cryptically mineralized schist. Vein-type mineralization is preferentially developed within more competent brittle units such as the quartz feldspar augen schist. Individual veins are typically less than 15cm thick, contain up to 2% pyrite and strike west northwesterly parallel to the fault zone. Similar veins to the west of Eldorado Creek containing up to 2% pyrite and 2% galena are barren of gold. Several other crosscutting quartz veins within the Buckland Zone also contain no gold.

7.0 1994 EXPLORATION PROGRAM

7.1 PROPERTY MAPPING

Due to the wealth of historic exploration data available for the Lone Star property, and the fact that it was archived in a variety of forms, an effort was made to compile the data into a digital database prior to the field season. The greatest difficulty in archiving was determining the exact positions of significant features such as drill holes, roads and trenches. As a result, much of the time planned for detailed mapping of the Lone Star property was taken up in the relocation and GPS surveying of historic features.

During the GPS survey, road traces were surveyed continuously by truck and/or all-terrain- vehicle, and trenches and drill holes were surveyed with single point data. Once a detailed digital base map was created, meaningful interpretation of mapped features was finally possible. All subsequent trenching, trench mapping and diamond drilling was conducted in conjunction with GPS surveying.

Mapping and sampling was conducted at a variety of scales during the 1994 program. Regional prospecting was conducted at 1:20,000 (Figure 4); ridges, creek beds and road cuts were generally mapped at a scale of 1:10,000 (Figure 5); the Boulder Lode area was mapped at 1:1,000 (Figure 6); the 27 Pup area and the Buckland Zone were mapped at 1:2,000 (Figure 7); and several trenches were mapped at 1:200 and 1:500 (Figures 8 to 10). A total of 344 rock chip, float and grab samples were collected during the mapping program and are plotted on Figures 4 to 10. Rock samples are described in Appendix B and analytical procedures and results are provided in Appendix C.

7.2 ORIENTATION AUGER SOIL SAMPLING PROGRAM

A gas powered soil auger was tested at the Lone Star property to see if it could penetrate permafrost, aeolian cover and slumped material to overcome the problems of geochemical masking and down slope anomaly dispersion encountered by earlier soil sampling surveys.

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

Auger drilling was completed to the maximum penetrable depth, which averaged approximately 1m for the Lone Star property. As with excavation using a backhoe, 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. At sites where 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, color, moisture content, grain size distribution and organic content (Appendix D) and were placed in water permeable bags. Prior to shipping, a 100g split of the sample was screened and representative 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 geochemical analysis. Analytical procedures and results for all auger soil samples are provided in Appendix E.

The two areas selected for the orientation auger sampling survey were the Boulder Lode and the Violet occurrence. In the Boulder Lode area, previously outlined surface soil anomalies were tested to verify their existence and to evaluate the effects of soil creep on anomaly dispersion. The area surrounding the Violet occurrence provided an ideal location to test the auger drill in undisturbed permafrost.

In total, 141 orientation auger soil samples were collected (Figures 11 and 12). As previous workers believed that fine fraction soil geochemistry would miss gold anomalies due to the perceived coarse grained nature of bedrock gold, both coarse (>170 micron) and fine (<170 micron) soil fractions were assayed.

The re-sampling of a 1982 soil line within the core of the Boulder Lode soil gold anomaly produced interesting results. Overall, the 1994 auger soil samples yielded higher order gold anomalies than the 1982 shallow soil samples. However, direct comparisons are difficult as 1982 soil samples were collected at 122m intervals, while the auger samples were collected at 25m intervals. The most important observation is that auger soil gold anomalies lie uphill of 1982 soil gold anomalies and hence are closer to source. Gold assays for the >170 micron and <170 micron fractions of each auger soil sample are generally similar, indicating that gold in C-horizon soils is mainly fine grained.

At the Violet occurrence, auger soil sampling on a 25m grid outlined a weak, northwesterly striking gold +/- barium anomaly. No follow-up work was warranted.

7.3 RECONNAISSANCE AUGER SOIL SAMPLING PROGRAM

Following a successful orientation program, auger soil sampling was expanded to encompass the entire Lone Star property. Approximately one kilometre spaced lines, located along ridges and spurs to avoid thick cover and permafrost, were sampled at 100m intervals. A total of 478 reconnaissance auger soil samples were collected in this way. Based on results from the orientation survey, only the <170 micron fraction of each sample was analyzed.

Results from the first reconnaissance line (Line 10 W), from Lone Star Ridge down across the Buckland Zone, identified a 400m interval with anomalous gold. This anomaly, which contains values of up to 355ppb gold, was later trenched (94TR-02) and sampled in detail (see section 7.4.1). Soil gold anomalies identified by previous sampling occur down slope from the auger soil sample gold anomaly (Figure 12).

7.4 TRENCHING

During property mapping, it was recognized that several historic Buckland Zone trenches warranted re-sampling and/or extending. Reconnaissance auger soil sampling also identified new targets for trenching.

7.4.1 1994 TRENCHING (94TR-01 and -02)

Early in the 1994 field season, a selected grab sample of unveined, pyritic quartz chlorite

muscovite phyllite collected from trench 89TR-04 returned an 8.0g/t gold assay (VR06652A, Figure 8). The trench was subsequently re-excavated and extended as 94TR-01. Samples collected from the new trenches did not yield any additional significant gold values.

Trench 94TR-02 was excavated to test auger soil anomalies of 280ppb gold and 355 ppb gold on reconnaissance auger soil Line 10W (Figure 9). Chip samples taken from the 350m long trench returned consecutive assays of 2.35g/t gold over 12.0m and 26.5g/t gold over 2.0m. The mineralized interval is marked by a concentration of quartz veins which crosscut metamorphic foliation. Visible gold on pyrite was noted within the high grade sample.

7.4.2 TRENCH RE-SAMPLING (90GGTR-06)

Trench 90GGTR-06 was cleaned out with an excavator and mapped and re-sampled in detail (Figure 10). Significant gold assays from the re-sampling included 3.71g/t gold, 3.01g/t gold, 1.25g/t gold and 1.17g/t gold from non-consecutive 2m chip samples of quartz feldspar augen schist. All anomalous gold values were associated with crosscutting quartz veins containing up to 2% pyrite. Visible gold was observed as a 1mm crystal on the surface of a weathered pyrite cube within a quartz vein exposed in this trench.

With the exception of the samples collected in trenches 94TR-02 and 90GGTR-06, other pyrite-bearing grab samples collected from within the Buckland Shear Zone were barren of gold. It therefore appears that samples which return significant gold assays often contain pyrite, though most samples containing pyrite do not contain gold. This suggests that gold mineralization postdates pyrite deposition, with pyrite locally acting as a nucleus for gold precipitation during infiltration of gold-bearing hydrothermal fluids.

7.5 DIAMOND DRILLING

A two hole, 397.6m diamond drill program was conducted at the Buckland Zone in early September of 1994. Advanced Drilling Ltd. of Surrey B.C. was contracted to perform the drilling with a Longyear "38" and Klondike Transport Ltd. provided a D-6 Cat for drill pad construction. Drill collars were GPS surveyed and downhole surveys were conducted using a Sperry-Sun single shot camera. At the completion of each hole, drill collars were permanently marked with a 2m orange post bearing aluminium identification tags.

Geological, geotechnical and geophysical logging of drill core was conducted prior to core splitting and sampling. Geological logs are presented in Appendix F and geotechnical and geophysical logs are provided in Appendix G. Geotechnical logging consisted of

measuring the core for recovery and breakage. Geophysical logging consisted of magnetic susceptibility measurements at 1m intervals using an Exploranium KT-9 magnetic susceptibility meter. An attempt was made to measure resistivity using a hand held multi-meter, but reproducible results were difficult to obtain.

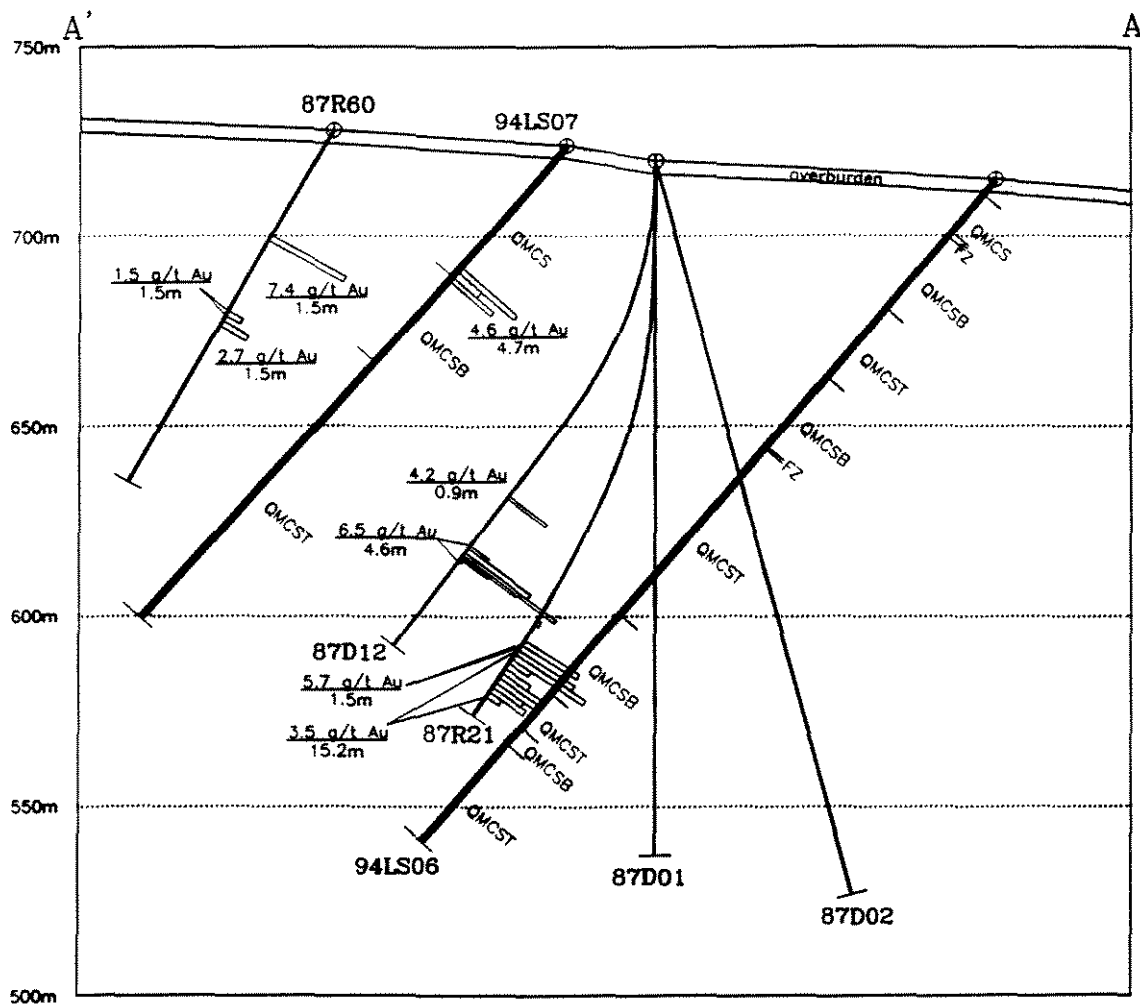
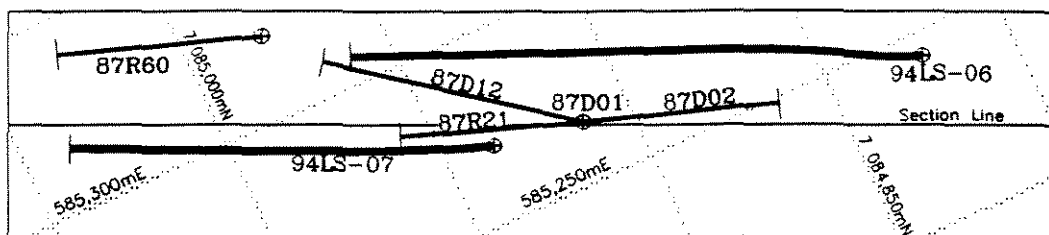
After core logging, sample intervals were marked with aluminum tags and the core was photographed. All of the core recovered was then split using a 30 cm circular core saw to eliminate sample biasing by uneven hand splitting and to facilitate future relogging of the core. Half core samples were sent to Chemex Labs of North Vancouver for multi-element geochemical analysis. Analytical procedures and results are provided in Appendix H.

The two holes 94LS-06 and 94LS-07 were drilled in a fence to verify intersections of 4.5g/t gold over 6.7m and 3.5g/t gold over 15.2m reported from unsurveyed 1987 diamond and reverse circulation drill holes (Figure 14). Hole 94LS-07 tested the mineralized zone at a vertical depth of 60m and produced a 4.7 m intersection grading 4.6g/t gold and 4,597ppm arsenic in the approximate area of previous intercepts. Hole 94LS-06, which tested the mineralized zone 100m down dip from hole 94LS-07, returned peak values for gold and arsenic of 65ppb and 858ppm respectively. This discontinuity in mineralization down dip, combined with its variability along strike, severely limits potential for a bulk tonnage target. Table 3 summarizes all gold grades above detection encountered in 1994 drilling.

8.0 DISCUSSION OF 1994 RESULTS

The orientation auger soil sampling program was designed to detect soil geochemical anomalies which might have been missed by previous shallow soil sampling programs due to the masking effect of frozen black "muck" or exotic aeolian material. Results provided little indication of areally or strike extensive gold mineralization within the property, though several spotty gold in soil anomalies were identified for follow-up work.

Trenching of an anomaly located north of Oro Grande Gulch which was defined by two consecutive anomalous auger soil assays of 355ppb gold and 280ppb gold revealed a narrow west-northwesterly striking zone of high frequency quartz veining within Klondike Schist. Assays across this zone were 12.0m at 2.35g/t gold and 2.0m at 26.5g/t gold, for an average of 14m at 5.8g/t gold. The 26.5g/t gold assay was the highest obtained by Kennecott in the vicinity of the Buckland Zone. Visible gold attached to pyrite was noted in quartz within the sample.



QMCS QUARTZ MUSCOVITE CHLORITE SCHIST
 - undifferentiated
 T - finely foliated
 B - coarsely banded

FZ fault zone

94LS06 KENNECOTT DRILL HOLE
 (surveyed)

87R60 ARBOR DRILL HOLE
 (not surveyed; azimuth & dip uncertain)

scale 1:2000
 0 100
 metres



Kennecott Canada Inc.
 Vancouver

LONE STAR
BUCKLAND DRILL CROSS-SECTION
(LOOKING SOUTHEAST)
YUKON, CANADA

Date: 5/07/95 Author: RC
 File: LSBUCKS PS: 1 of 2

Figure 14

TABLE 3 - 1994 DRILLING: GOLD ASSAYS ABOVE DETECTION

Hole No.	From (m)	To (m)	Length (m)	Lithology ¹	Certificate No.	Sample Number	Au ppb	Ag ppm	As ppm	Notes
94LS-06	10.2	12.2	2	QMCS	A9428974	VR09883A	20	0.2	26	
94LS-06	49	50.7	1.7	QMCST	A9428974	VR09903A	10	0.4	-2	
94LS-06	50.7	52.7	2	QMCST	A9428974	VR09904A	10	0.4	2	
94LS-06	57	59	2	QMCST	A9428974	VR09907A	5	0.4	4	
94LS-06	61	63	2	QMCST	A9428974	VR09909A	15	0.4	14	
94LS-06	63	65	2	QMCST	A9428974	VR09910A	65	0.4	-2	
94LS-06	126.8	127.1	0.3	QMCST	A9428974	VR09946A	10	0.2	858	
94LS-06	155.4	157.1	1.7	QMCSB	A9428974	VR09962A	40	0.2	2	
94LS-06	202.2	204.2	2	QMCST	A9428974	VR09986A	45	0.2	28	
94LS-07	41.3	42.2	0.9	QMCS	A9428092	VR09809A	100	0.2	254	
94LS-07	42.2	43.8	1.6	QMCS	A9428092	VR09810A	6560	1.2	4280	
94LS-07	43.8	45.7	1.9	QMCS	A9428092	VR09811A	2890	0.8	6590	Buckland: average of 4.64g/t Au over 4.8m
94LS-07	45.7	47	1.3	QMCSB	A9428092	VR09812A	4830	1.2	2050	
94LS-07	47	49	2	QMCSB	A9428092	VR09813A	20	0.2	56	
94LS-07	49	51	2	QMCSB	A9428092	VR09814A	10	0.2	22	
94LS-07	51	53	2	QMCSB	A9428092	VR09815A	85	0.2	68	
94LS-07	76.2	77.9	1.7	QMCST	A9428092	VR09828A	25	0.2	2	
94LS-07	123.7	125.7	2	QMCST	A9428092	VR09855A	60	0.6	40	
94LS-07	125.7	127	1.3	QMCST	A9428092	VR09856A	45	0.4	4	
94LS-07	130.8	132.3	1.5	QMCST	A9428092	VR09860A	10	0.2	12	
94LS-07	136.3	138.3	2	QMCST	A9428092	VR09863A	5	-0.2	6	

¹QMCST = fine foliated quartz muscovite chlorite schist. QMCSB = coarse banded quartz muscovite chlorite schist

Re-sampling of old trenches within the Buckland Shear Zone yielded results indicative of erratic, west-northwesterly striking structurally controlled low grade gold mineralization similar to that encountered in Buckland Zone drill holes. Sparse visible gold was noted in low frequency, simple fracture-fill quartz veins which crosscut the metamorphic fabric of country rock schist. Assays indicate that unveined quartz-chlorite-muscovite schist is also locally mineralized, suggesting infiltration of the rock by hydrothermal fluids. This bimodal occurrence of gold (sparse visible gold in quartz veins and gold in mineralized schist) is comparable to that found at the Boulder Lode. Gold in mineralized schist is believed to have been deposited as micron-sized particles on and near pre-existing metamorphic pyrite grains.

The two diamond drill holes at the Buckland Zone were designed to determine the attitude and width of a foliation-parallel zone of cryptic gold mineralization inferred from previous drilling. Mineralization was cut by only one drill hole and appears to dip steeply to the southwest. It is likely that this is only one of several subparallel, perhaps anastomosing or en-echelon, tabular zones of gold mineralization within the Buckland Zone. Mapping suggests that these zones are dismembered by a set of northeasterly striking post-mineral faults which control the location of minor drainages such as Oro Grande Gulch and 27 Pup. Tonnage potential and gold grades within these zones appear to be low.

The acquisition of the Lone Star property was predicated primarily on the existence of an advanced bulk tonnage gold target at the Boulder Lode. However, Kennecott's 1992 and 1993 drill programs on the Boulder Lode demonstrated that mineralization is low grade, erratic and structurally controlled. Work on the Buckland Shear Zone in 1994 similarly downgraded the bulk tonnage potential of this target.

Although exploration could continue, the Lone Star project has reverted to 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 geophysical or geochemical targets to pursue. Kennecott's work has diminished, rather than enhanced, the bulk tonnage gold potential of the Lone Star property.

9.0 TERMINATION OF THE LONE STAR OPTION AGREEMENT

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

10.0 REFERENCES

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APPENDIX A
SUMMARY OF EXPENDITURES

Summary of Expenditures: **Lone Star Area**

Renewal of the Win Top Cab... claims
Recorded: 14 January 1995

Establishing Grid	(18, 20, 26, 27 July, 1, 2, 3, 14, 21 August, 1 September 1994)				
Kennecott					
	Geological technician	2 man days	@	\$275.00 /day	\$550.00
	Field Technician	8 man days	@	\$225.00 /day	\$1,800.00
	Truck Rental & Fuel	10 days	@	\$100.00 /day	\$1,000.00
	Meals + Accommodation	10 man days	@	\$100.00 /day	\$1,000.00
Auger Drilling	(18,19,26 July, 3,24,31 August, 1,2,3 September, October 2 1994)				
Inanda Placers					
		NB. Two crews working on 13 August, 1, 3 September			
	Drill & Driller	11 days	@	\$750.00 /day	\$8,250.00
	Meals	11 man days	@	\$50.00 /day	\$550.00
Kennecott					
	Drill Helper	11 man days	@	\$225.00 /day	\$2,475.00
	Truck Rental & Fuel	11 days	@	\$100.00 /day	\$1,100.00
	Meals + Accommodation	11 man days	@	\$100.00 /day	\$1,100.00
Analytical Work					
Chemex Labs					
	Assays	302 samples	@	\$22.47 /sample	\$6,785.94
	Shipping	302 samples	@	\$5.00 /sample	\$1,510.00
TOTAL					<u>\$26,120.94</u>
Number of Claims Renewed	102 claims				
Cost Allotted per Claim Renewed				\$256.09 /claim	

**Summary of Expenditures:
Lone Star Area**

Costs Allotted to Claims

to Renew for one year by Grouping

Group	Claims	# claims	\$/Group
LA1	Win 76, 78, 80, 100	4	\$673.88
LA2	Win 73, 105	2	\$336.94
LA3	Win 50, 74, 75	3	\$505.41
LA4	Win 99, 101, 102	3	\$505.41
LA5	Win 104	1	\$168.47
LA6	Win 3	1	\$168.47
LB1	Win 106, 115, 117	3	\$505.41
LB2	Win 130, 131	2	\$336.94
LB3	Win 132	1	\$168.47
LB4	Win 107, 108	2	\$336.94
LI1A	Win 134, Cab 131	2	\$336.94
LI1B	Win 143	1	\$168.47
LI1C	Win 145	1	\$168.47
LI2A	Win 142	1	\$168.47
LI2B	Win 140	1	\$168.47
LI3A	Win 141	1	\$168.47
LI3B	Win 132	1	\$168.47
LI4	Win 135	1	\$168.47
LI5	Cab 29	1	\$168.47
LH1A	Cab 83	1	\$168.47
LH1B	Cab 85	1	\$168.47
LH2	Cab 82, 84	2	\$336.94
LH3A	Cab 86	1	\$168.47
LH3B	Cab 51	1	\$168.47
LJ1	Win 116	1	\$168.47
LJ1B	Win 129	1	\$168.47
LJ2	Win 128, 133	1	\$168.47
LJ3A	Win 126	1	\$168.47
LJ3B	Win 127	1	\$168.47
LJ3C	Win 114	1	\$168.47
LJ4	Win 130, 139	2	\$336.94
LJ4A	Win 138	1	\$168.47
LKL1	Win 29, 31, 48	3	\$505.41
LKL2	Win 47, 49	2	\$336.94
LKL2A	Win 85	1	\$168.47
LK3	Win 33, 56	2	\$336.94
LK4	Win 54	1	\$168.47
LKL4B	Win 52	1	\$168.47
LKL5A	Win 51	1	\$168.47
LKL5B	Win 53	1	\$168.47
LKL5C	Win 55	1	\$168.47
LKL6	Win 83, 81, 82	3	\$505.41
LKL7	Win 87, 89	2	\$336.94
LKL8A	Cab 4	1	\$168.47
LKL8B	Cab 3	1	\$168.47

**Summary of Expenditures:
Lone Star Area**

LKL9	Cab 1, 2	2	\$336.94
LKL10	Win 137, Cab 6	2	\$336.94
LM1	Top 70, 79	2	\$336.94
LM2	Top 73, 75, 77, 104	3	\$505.41
LM3	Top 68, 69	2	\$336.94
LM4	Top 64, 66, 67	3	\$505.41
LM5	Top 62, 71	2	\$336.94
LN1	Top 25, 24, Cab 106, Top 1	1	\$168.47
LO1	Cab 31, 32, 33	3	\$505.41
LO2	Cab 52, 54	2	\$336.94
LO3	Cab 50	1	\$168.47
LO4A	Cab 49	1	\$168.47
LO4B	Cab 30, Win 144	2	\$336.94
LO5	With 1	1	\$168.47
LS1	Hawk 63, 66, 86, 142, 144, 145	6	\$1,010.82
TOTAL		100	\$16,846.92

Summary of Expenditures: Lone Star Area

Renewal of the Dawson, Hawk & "98" claims
Recorded: 24 October 1994

Auger Drilling (18,19,26 July, 3,24,31 August, 1,2,3 September, October 2 1994)

Inanda Placers

Drill & Driller	1 days	@	\$750.00 /day	\$750.00
Meals	1 man days	@	\$50.00 /day	\$50.00
	0			

Kennecott

Drill Helper	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	29 samples	@	\$22.47 /sample	\$651.63
Shipping	29 samples	@	\$5.00 /sample	\$145.00

TOTAL \$2,021.63

Number of Claims Renewed	12 claims	
Cost Allotted per Claim Renewed		\$168.47 /claim

Costs Allotted to Claims
to Renew for one year by Grouping

Group	Claims	# claims	\$/Group
LR1	Hawk 47, 49, 58; "98" 50	4	\$673.88
LR2	Dawson 1, 2	2	\$336.94
LR3	Dawson 3, 4	2	\$336.94
LR4	Dawson 5, 6	2	\$336.94
LR5	Dawson 7, 8	2	\$336.94
TOTAL			\$2,021.63

Summary of Expenditures: Lone Star Area

Renewal of the Win & Cab claims

Recorded: 14 January 1995

Diamond Drilling

Hole 94-LS-06

Advanced Drilling

Drilling	Casing				\$192.60
	Coring				\$13,466.00

Time Charges	Drill (operating)	13 hours	@	\$29.43 /hour	\$382.59
	Labour	84 hours	@	\$37.66 /hour	\$3,163.44

Consumables	Drill mud + other				\$1,338.01
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Klondike Transport

Drill Pad Construction	TD-25 & operator	6 hours	@	\$149.80 /hour	\$898.80
	Pilot car & operator	6 hours	@	\$37.45 /hour	\$224.70
	Truck & operator	28 hours	@	\$107.00 /hour	\$2,996.00

Chemex Labs

Assays	120 samples	@	\$22.47 /sample	\$2,696.40
Shipping	120 samples	@	\$5.00 /sample	\$600.00

Kennecott

Core Logging	Geologist	6 man days	@	\$275.00 /day	\$1,650.00
	Meals + Accommodation	6 man days	@	\$100.00 /day	\$600.00

Geotechning & Sampling	Labour	6 man days	@	\$225.00 /day	\$1,350.00
	Meals + Accommodation	6 man days	@	\$100.00 /day	\$600.00

Drill Hole Surveys & Drill Set-up	Geological 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

Other	All terrain vehicle	3 days	@	\$50.00 /day	\$150.00
	Sperry Sun Rental	3 days	@	\$80.00 /day	\$240.00
	Saw Rental	6 days	@	\$15.00 /day	\$90.00
	Core Boxes	36 boxes	@	\$12.00 /box	\$432.00

TOTAL	\$31,495.54
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Number of Claims Renewed	47 claims	
Cost Allotted per Claim Renewed		\$670.12 /claim

**Summary of Expenditures:
Lone Star Area**

Costs Allotted to Claims
to Renew for two years

Group	Claims	# claims	\$/Group
94LS06A1	Win 109, 111	2	\$1,340.24
94LS06A2	Win 110, 112, 113	3	\$2,010.35
94LS06A3	Win 119, 121	2	\$1,340.24
94LS06A4	Win 118	1	\$670.12
94LS06A5	Win 120	1	\$670.12
94LS06A6	Win 122, 123	2	\$1,340.24
94LS06B1	Cab 124, 129, 135, 137	4	\$2,680.47
94LS06B2	Cab 133, 134, 136	3	\$2,010.35
94LS06B3	Cab 122, 127, 130, 132	4	\$2,680.47
94LS06B4	Cab 103, 105, 119, 123, 128	5	\$3,350.59
94LS06B5	Cab 22	1	\$670.12
94LS06C1	Cab 21, 24, 117, 120	4	\$2,680.47
94LS06C2	Cab 23, 26, 42, 118	4	\$2,680.47
94LS06C3	Cab 25, 28, 44	3	\$2,010.35
94LS06C4	Cab 27, 46	2	\$1,340.24
94LS06C5	Cab 48	1	\$670.12
94LS06C6	Cab 82	1	\$670.12
94LS06C7	Cab 43, 45, 47	3	\$2,010.35
94LS06C8	Cab 41	1	\$670.12
TOTAL		47	\$31,495.54

**Summary of Expenditures:
Lone Star Area**

Unallotted Drilling

Diamond Drilling
Hole 94-LS-07
Advanced Drilling
Drilling

Casing					\$295.32
Coring					\$9,588.86

Time Charges	Drill (operating)	26.5 hours	@	\$29.43 /hour	\$779.90
	Labour	76.0 hours	@	\$37.66 /hour	\$2,862.16

Consumables	Drill mud + other				\$966.99
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Klondike Transport

Drill Pad Construction	D6 Cat & operator	10.5 hours	@	\$80.25 /hour	\$842.63
	Truck & operator	4.5 hours	@	\$107.00 /hour	\$481.50
	Cat996 Loader & operator				\$240.75

Chemex Labs

Assays	89 samples	@	\$22.47 /sample	\$1,999.83
Shipping	89 samples	@	\$5.00 /sample	\$445.00

Kennecott

Core Logging	Geologist	4 man days	@	\$275.00 /day	\$1,100.00
	Meals + Accommodation	4 man days	@	\$100.00 /day	\$400.00

Geotechning & Sampling	Labour	6 man days	@	\$225.00 /day	\$1,350.00
	Meals + Accommodation	6 man days	@	\$100.00 /day	\$600.00

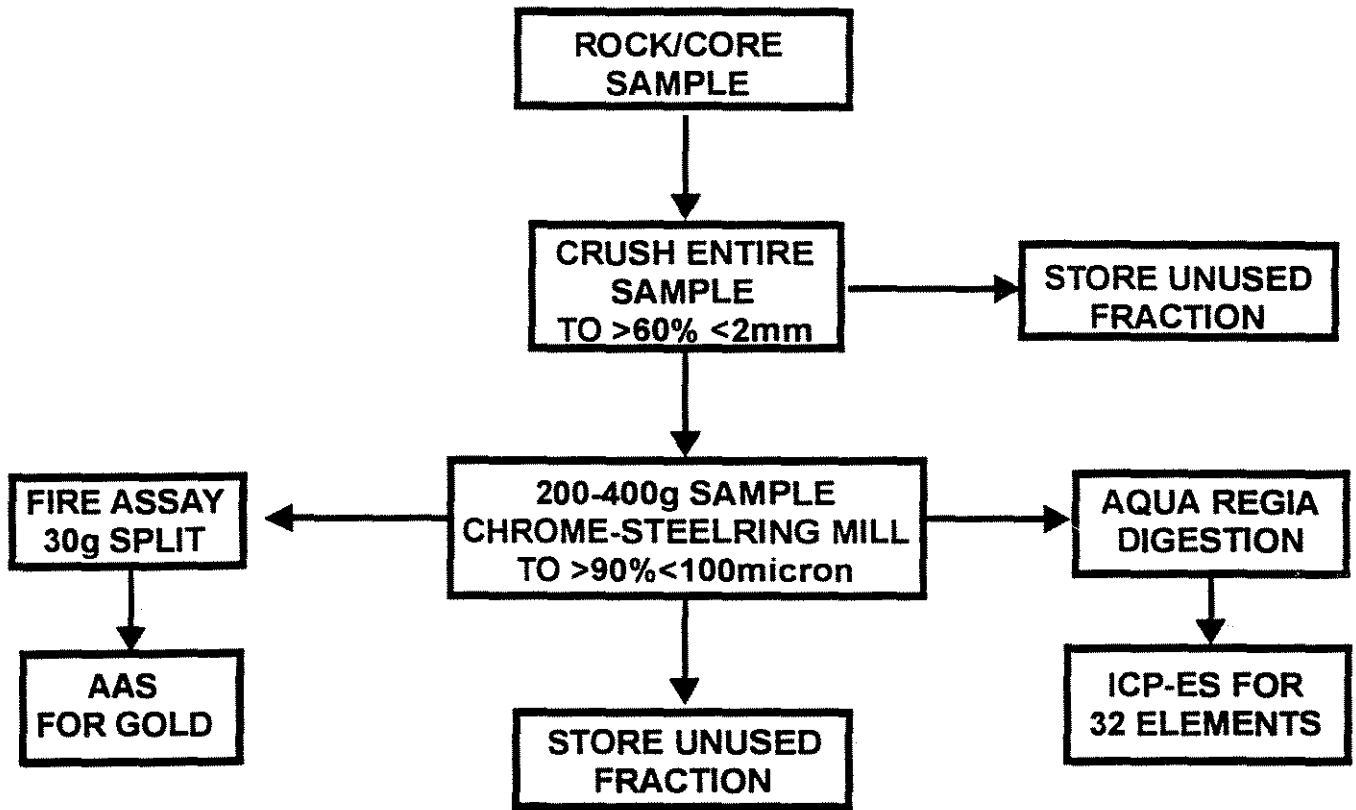
Drill Hole Surveys & Drill Set-up	Geological Technician	1 man days	@	\$275.00 /day	\$275.00
	Truck Rental & Fuel	1 days	@	\$100.00 /day	\$100.00
	Meals + Accommodation	1 man days	@	\$100.00 /day	\$100.00

Other	All terrain vehicle	1 days	@	\$50.00 /day	\$50.00
	Sperry Sun Rental	4 days	@	\$80.00 /day	\$320.00
	Saw Rental	6 days	@	\$15.00 /day	\$90.00
	Core Boxes	28 boxes	@	\$12.00 /box	\$336.00

	TOTAL	\$23,223.93
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APPENDIX B
ROCK SAMPLE DESCRIPTIONS

ROCK AND DRILL CORE SAMPLES



LSCHT3.cdr March 1995

Ⓢ KENNECOTT CANADA

ROCK SAMPLE DESCRIPTIONS

SAMPLE NUMBER	LOCATION		NTS	UTM (m)		SAMPLE	DATE	SAMPLE TYPE	ROCK TYPE	MENRAL 1			MENRAL 2			MENRAL 3			MENRAL 4			MENRAL 5		
	AREA	TRENCH		EAST	NORTH					TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR
VR00919A			1150/14	580,625	7,087,255	RLC	7/3/94	FL		PYY	0.1	DIS												
VR01708A			1150/14	585,759	7,084,480	AV/EK	6/4/94	OC	CQMS	PYY	2	DIS	CHL	20	BAN	QTZ	10	BAN						
VR01709A			1150/14	585,800	7,084,485	AV/EK	6/4/94	OC	CQS	PYY	3	DIS	CHL	30	BAN	QTZ	15	BAN	QTZ	15	VEN	MUS	2	BAN
VR01710A			1150/14	585,805	7,084,485	AV/EK	6/4/94	OC	MQS	PYY	3	DIS	QTZ	20	XCT									
VR01711A			1150/14	586,060	7,084,597	AV/EK	6/4/94	OC	QCS	PYY	2	DIS	QTZ	30	XCT	QTZ	10	PAR	CHL	20	BAN			
VR01793A	LoneStar		1150/14	588,605	7,085,080	AV	7/28/94	TA	QTZ	QTZ	95	VEN	PYY	0.5	EUH									
VR01794A	LoneStar		1150/14	588,570	7,085,125	AV	7/28/94	TA	QTZ	QTZ	90	VEN	PYY	1										
VR01795A	LoneStar		1150/14	587,830	7,086,230	AV	7/28/94	TA	QTZ	QTZ	90	VEN	CPY	1		TT	0.1		GAL	1		PYY	0.1	
VR01796A	LoneStar		1150/14	588,000	7,086,395	AV	7/28/94	OC	MQS	QTZ	45	VEN	PYY	0.1										
VR01797A	LoneStar		1150/14	587,875	7,086,300	AV	7/28/94	FL	QTZ	QTZ	95	VEN	GAL	1		CPY	0.1		SPH	0.1		PYY	0.1	
VR01799A	Buckland		1150/14	587,918	7,084,545	AV	31/07/95	TA	MQS	QTZ	30	PAR	QTZ	5	XCT	PYY	0.2	EUH						
VR02702A	Buckland	TR9401	1150/14	585,259	7,084,926	GD	8/18/94	RC	QMCS	PYY	0.9	EUH												
VR02703A	Buckland	TR9401	1150/14	585,257	7,084,927	GD	8/18/94	RC	QMCS	PYY	0.9	EUH												
VR02704A	Buckland	TR9401	1150/14	585,256	7,084,928	GD	8/18/94	RC	QMCS	PYY	0.9	EUH												
VR02705A	Buckland	TR9401	1150/14	585,254	7,084,930	GD	8/18/94	RC	QMCS	PYY	0.9	EUH												
VR02706A	Buckland	TR9401	1150/14	585,253	7,084,931	GD	8/18/94	RC	QMCS	PYY	0.9	EUH												
VR02707A	Buckland	TR9401	1150/14	585,252	7,084,933	GD	8/18/94	RC	QMCS	PYY	0.9	EUH												
VR02708A	Buckland	TR9401	1150/14	585,250	7,084,934	GD	8/18/94	RC	QMCS	PYY	0.9	EUH												
VR02709A	Buckland	TR9401	1150/14	585,249	7,084,935	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02710A	Buckland	TR9401	1150/14	585,247	7,084,937	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02711A	Buckland	TR9401	1150/14	585,246	7,084,938	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02712A	Buckland	TR9401	1150/14	585,244	7,084,940	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02713A	Buckland	TR9401	1150/14	585,243	7,084,941	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02714A	Buckland	TR9401	1150/14	585,242	7,084,942	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02715A	Buckland	TR9401	1150/14	585,240	7,084,944	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02716A	Buckland	TR9401	1150/14	585,239	7,084,945	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02717A	Buckland	TR9401	1150/14	585,237	7,084,947	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02718A	Buckland	TR9401	1150/14	585,236	7,084,948	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02719A	Buckland	TR9401	1150/14	585,234	7,084,949	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02720A	Buckland	TR9401	1150/14	585,233	7,084,951	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02721A	Buckland	TR9401	1150/14	585,231	7,084,952	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02722A	Buckland	TR9401	1150/14	585,230	7,084,954	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02723A	Buckland	TR9401	1150/14	585,229	7,084,955	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02724A	Buckland	TR9401	1150/14	585,227	7,084,956	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02725A	Buckland	TR9401	1150/14	585,226	7,084,958	GD	8/19/94	RC	QMCS	PYY	0.9	EUH												
VR02726A	Buckland	TR9401	1150/14	585,224	7,084,959	GD	8/20/94	RC	QMCS	PYY	0.9	EUH												
VR02727A	Buckland	TR9401	1150/14	585,223	7,084,960	GD	8/20/94	RC	QMCS	PYY	0.9	EUH												
VR02728A	Buckland	TR9401	1150/14	585,221	7,084,962	GD	8/20/94	RC	QMCS	PYY	0.9	EUH												
VR02729A	Buckland	TR9401	1150/14	585,220	7,084,963	GD	8/20/94	RC	QMCS	PYY	0.9	EUH												
VR02730A	Buckland	TR9401	1150/14	585,218	7,084,965	GD	8/20/94	RC	QMCS	PYY	0.9	EUH												
VR02731A	Buckland	TR9401	1150/14	585,217	7,084,966	GD	8/20/94	RC	QMCS	PYY	0.5	EUH												
VR02732A	Buckland	TR9401	1150/14	585,216	7,084,967	GD	8/20/94	RC	QMCS	PYY	0.5	EUH												
VR02733A	Buckland	TR9401	1150/14	585,214	7,084,969	GD	8/20/94	RC	QMCS	PYY	0.5	EUH												
VR02734A	Buckland	TR9401	1150/14	585,213	7,084,970	GD	8/20/94	RC	QMCS	PYY	0.5	EUH												
VR02735A	Buckland	TR9401	1150/14	585,211	7,084,972	GD	8/20/94	RC	QMCS	PYY	0.5	EUH												
VR02736A	Buckland	TR9401	1150/14	585,210	7,084,973	GD	8/20/94	RC	QMCS	PYY	0.5	EUH												
VR02737A	Buckland	TR9401	1150/14	585,208	7,084,974	GD	8/20/94	RC	QMCS	PYY	0.5	EUH												
VR02738A	Buckland	TR9401	1150/14	585,207	7,084,976	GD	8/20/94	RC	QMCS	PYY	0.5	EUH												
VR02739A	Buckland	TR9401	1150/14	585,206	7,084,977	GD	8/20/94	RC	QMCS	PYY	0.5	EUH												
VR02740A	Buckland	TR9401	1150/14	585,204	7,084,978	GD	8/20/94	RC	QMCS	PYY	0.5	EUH												
VR02745A	Buckland	TR9404	1150/14	585,406	7,085,008	GD	8/20/94	RC																
VR02746A	Buckland	TR9404	1150/14	585,400	7,085,005	GD	8/20/94	RC																

ROCK SAMPLE DESCRIPTIONS

SAMPLE NUMBER	LOCATION		NTS	UTM (m)		SAMPLE E	DATE	SAMPLE TYPE	ROCK TYPE	MENRAL 1			MENRAL 2			MENRAL 3			MENRAL 4			MENRAL 5		
	AREA	TRENCH		EAST	NORTH					TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR
VR02747A	Buckland	TR9404	115O/14	585,394	7,085,001	GD	8/20/94	RC																
VR02748A	Buckland	TR9404	115O/14	585,388	7,084,997	GD	8/20/94	RC																
VR02749A	Buckland	TR9404	115O/14	585,387	7,084,996	GD	8/20/94	RC																
VR02750A	Buckland	TR9404	115O/14	585,385	7,084,995	GD	8/20/94	RC																
VR02751A	Buckland	TR9404	115O/14	585,383	7,084,994	GD	8/20/94	RC																
VR02752A	Buckland	TR9404	115O/14	585,381	7,084,993	GD	8/20/94	RC																
VR02753A	Buckland	TR9404	115O/14	585,380	7,084,992	GD	8/20/94	RC																
VR02754A	Buckland	TR9404	115O/14	585,378	7,084,991	GD	8/20/94	RC																
VR02755A	Buckland	TR9404	115O/14	585,376	7,084,990	GD	8/20/94	RC																
VR02756A	Buckland	TR9404	115O/14	585,375	7,084,989	GD	8/20/94	RC																
VR02757A	Buckland	TR9404	115O/14	585,373	7,084,988	GD	8/20/94	RC																
VR02758A	Buckland	TR9404	115O/14	585,371	7,084,987	GD	8/20/94	RC																
VR02759A	Buckland	TR9404	115O/14	585,369	7,084,986	GD	8/20/94	RC																
VR02760A	Buckland	TR9404	115O/14	585,368	7,084,985	GD	8/20/94	RC																
VR02761A	Buckland	TR9404	115O/14	585,366	7,084,984	GD	8/20/94	RC																
VR02762A	Buckland	TR9404	115O/14	585,364	7,084,983	GD	8/21/94	RC																
VR02763A	Buckland	TR9404	115O/14	585,358	7,084,979	GD	8/21/94	RC	CMQS															
VR02764A	Buckland	TR9404	115O/14	585,352	7,084,975	GD	8/21/94	RC	GMQS															
VR02765A	Buckland	TR9404	115O/14	585,346	7,084,972	GD	8/21/94	RC	CQCS															
VR02766A	Buckland	TR9404	115O/14	585,341	7,084,968	GD	8/21/94	RC	QMCS															
VR02767A	Buckland	TR9404	115O/14	585,334	7,084,964	GD	8/21/94	RC	CQS															
VR02768A	Buckland	TR9404	115O/14	585,333	7,084,963	GD	8/21/94	RC	CQS															
VR02769A	Buckland	TR9404	115O/14	585,331	7,084,962	GD	8/21/94	RC	CQS															
VR02770A	Buckland	TR9404	115O/14	585,329	7,084,961	GD	8/21/94	RC	QMCS															
VR02771A	Buckland	TR9404	115O/14	585,323	7,084,958	GD	8/21/94	RC	QMCS															
VR02772A	Buckland	TR9404	115O/14	585,318	7,084,954	GD	8/21/94	RC	MS															
VR02773A	Buckland	TR9404	115O/14	585,311	7,084,950	GD	8/21/94	RC																
VR02774A	Buckland	TR9404	115O/14	585,305	7,084,947	GD	8/21/94	RC																
VR02775A	Buckland	TR9404	115O/14	585,293	7,084,939	GD	8/21/94	RC																
VR02776A	Buckland	TR9404	115O/14	585,287	7,084,936	GD	8/21/94	RC																
VR02777A	Buckland	TR9404	115O/14	585,281	7,084,932	GD	8/21/94	RC																
VR02778A	Buckland	TR9404	115O/14	585,281	7,084,932	GD	8/21/94	RC																
VR02779A	Buckland	TR9402	115O/14	585,024	7,085,756	GD	8/22/94	RC																
VR02780A	Buckland	TR9402	115O/14	585,018	7,085,751	GD	8/22/94	RC																
VR02781A	Buckland	TR9402	115O/14	585,013	7,085,747	GD	8/22/94	RC																
VR02782A	Buckland	TR9402	115O/14	585,007	7,085,743	GD	8/22/94	RC																
VR02783A	Buckland	TR9402	115O/14	585,002	7,085,738	GD	8/22/94	RC																
VR02784A	Buckland	TR9402	115O/14	584,996	7,085,736	GD	8/22/94	RC																
VR02785A	Buckland	TR9402	115O/14	584,991	7,085,729	GD	8/22/94	RC																
VR02786A	Buckland	TR9402	115O/14	584,985	7,085,725	GD	8/22/94	RC																
VR02787A	Buckland	TR9402	115O/14	584,980	7,085,721	GD	8/22/94	RC																
VR02788A	Buckland	TR9402	115O/14	584,975	7,085,716	GD	8/22/94	RC																
VR02789A	Buckland	TR9402	115O/14	584,969	7,085,712	GD	8/22/94	RC																
VR02790A	Buckland	TR9402	115O/14	584,963	7,085,708	GD	8/22/94	RC																
VR02791A	Buckland	TR9402	115O/14	584,958	7,085,703	GD	8/22/94	RC																
VR02792A	Buckland	TR9402	115O/14	584,953	7,085,699	GD	8/22/94	RC																
VR02793A	Buckland	TR9402	115O/14	584,946	7,085,694	GD	8/22/94	RC																
VR02794A	Buckland	TR9402	115O/14	584,941	7,085,690	GD	8/22/94	RC																
VR02795A	Buckland	TR9402	115O/14	584,936	7,085,686	GD	8/22/94	RC																
VR02796A	Buckland	TR9402	115O/14	584,932	7,085,682	GD	8/22/94	RC																
VR02797A	Buckland	TR9402	115O/14	584,930	7,085,681	GD	8/22/94	RC																
VR02798A	Buckland	TR9402	115O/14	584,928	7,085,680	GD	8/22/94	RC																

LOCATION		NTS				UTM (m)				SAMPLE				ROCK				MENRAL 1				MENRAL 2				MENRAL 3				MENRAL 4				MENRAL 5			
SAMPLE NUMBER	AREA	TRENCH	NIS	EAST	NORTH	SAMPLE	DATE	TYPE	TYPE	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR							
VR02799A	Buckland	TR9402	115O/14	584,927	7,085,679	GD	8/22/94	RC																													
VR02800A	Buckland	TR9402	115O/14	584,925	7,085,677	GD	8/22/94	RC																													
VR02801A	Buckland	TR9402	115O/14	584,924	7,085,676	GD	8/22/94	RC																													
VR02802A	Buckland	TR9402	115O/14	584,922	7,085,674	GD	8/22/94	RC																													
VR02803A	Buckland	TR9402	115O/14	584,920	7,085,674	GD	8/22/94	RC																													
VR02804A	Buckland	TR9402	115O/14	584,914	7,085,668	GD	8/22/94	RC																													
VR02805A	Buckland	TR9402	115O/14	584,908	7,085,664	GD	8/22/94	RC																													
VR02806A	Buckland	TR9402	115O/14	584,903	7,085,659	GD	8/22/94	RC																													
VR02807A	Buckland	TR9402	115O/14	584,897	7,085,655	GD	8/22/94	RC																													
VR02808A	Buckland	TR9402	115O/14	584,892	7,085,651	GD	8/22/94	RC																													
VR02809A	Buckland	TR9402	115O/14	584,887	7,085,646	GD	8/22/94	RC																													
VR02810A	Buckland	TR9402	115O/14	584,881	7,085,642	GD	8/22/94	RC																													
VR02811A	Buckland	TR9402	115O/14	584,875	7,085,638	GD	8/22/94	RC																													
VR02812A	Buckland	TR9402	115O/14	584,870	7,085,633	GD	8/22/94	RC																													
VR02813A	Buckland	TR9402	115O/14	584,864	7,085,629	GD	8/22/94	RC																													
VR02814A	Buckland	TR9402	115O/14	584,860	7,085,625	GD	8/22/94	RC																													
VR02815A	Buckland	TR9402	115O/14	584,852	7,085,619	GD	8/22/94	RC																													
VR02816A	Buckland	TR9402	115O/14	584,848	7,085,616	GD	8/22/94	RC																													
VR02817A	Buckland	TR9402	115O/14	584,843	7,085,611	GD	8/22/94	RC																													
VR02818A	Buckland	TR9402	115O/14	584,837	7,085,607	GD	8/22/94	RC																													
VR02819A	Buckland	TR9402	115O/14	584,832	7,085,603	GD	8/22/94	RC																													
VR02820A	Buckland	TR9402	115O/14	584,827	7,085,598	GD	8/22/94	RC																													
VR02821A	Buckland	TR9402	115O/14	584,821	7,085,594	GD	8/22/94	RC																													
VR02822A	Buckland	TR9402	115O/14	584,815	7,085,590	GD	8/22/94	RC																													
VR02823A	Buckland	TR9402	115O/14	584,810	7,085,585	GD	8/22/94	RC																													
VR02824A	Buckland	TR9402	115O/14	584,805	7,085,581	GD	8/22/94	RC																													
VR02825A	Buckland	TR9402	115O/14	584,799	7,085,576	GD	8/22/94	RC																													
VR02826A	Buckland	TR9402	115O/14	584,798	7,085,577	GD	8/22/94	RC																													
VR02827A	Buckland	TR9402	115O/14	584,793	7,085,572	GD	8/22/94	RC																													
VR02828A	Buckland	TR9402	115O/14	584,792	7,085,571	GD	8/22/94	RC																													
VR02829A	Buckland	TR9402	115O/14	584,788	7,085,568	GD	8/22/94	RC																													
VR02830A	Buckland	TR9402	115O/14	584,783	7,085,563	GD	8/22/94	RC																													
VR02831A	Buckland	TR9402	115O/14	584,777	7,085,559	GD	8/22/94	RC																													
VR02832A	Buckland	TR9402	115O/14	584,771	7,085,555	GD	8/22/94	RC																													
VR02833A	Buckland	TR9402	115O/14	584,766	7,085,550	GD	8/22/94	RC																													
VR02834A	Buckland	TR9402	115O/14	584,761	7,085,546	GD	8/22/94	RC																													
VR02835A	Buckland	TR9402	115O/14	584,755	7,085,541	GD	8/22/94	RC																													
VR06651A	VIOLET		115O/14	584770	7082050	LSM	5/19/94	GR	QSC																												
VR06663A			115O/14	585,097	7,084,669	LSM	6/21/94	FL	QTZ	QTZ	85	VEN	CHL	14	VEN	HEM	0.5	XLN	PYY	TR	XLN																
VR06664A	90GGTRI		115O/14	585,090	7,084,660	LSM	6/21/94	SC	QMC	QTZ	68	LAM	CHL	10	LAM	MUS	20	LAM	PYY	2	XLN																
VR06665A		90GGTRI	115O/14	585,090	7,084,659	LSM		CG	QMS	PYY	0.5	XLN	LIM	1	VEN																						
VR06666A		90GGTRI	115O/14	585,087	7,085,655	LSM	6/21/94	GR	QTZ	QTZ	90		CHL	8			PYY 2																				
VR06667A	90GGTRI	90GGTRI	115O/14	585,085	7,084,653	LSM		RC	QSS	QTZ	70	LAM	SER	25	LAM	PYY	5	XLN																			
VR06668A		90GGTRI	115O/14	585,085	7,084,653	LSM	6/21/94	RC	QMS	QTZ	59	LAM	PYY	1	XLN	MUS	40	LAM																			
VR06669A		90GGTRI	115O/14	584,952	7,084,292	LSM	6/21/94	RC	QSS	QTZ	70	LAM	SER	27	LAM	PYY	3	XLN																			
VR06670A	90GGTRI	90GGTRI	115O/14	584,952	7,084,292	LSM	6/21/94	RC	QMCS																												
VR06674A		UNKNTR	115O/14	586,276	7,084,776	LSM	6/24/94	GR	QMCS	QTZ	30	LAM	FEL	20	LAM	CHL	10		MUS	40		QTZ															
VR06675A		UNKNTR	115O/14	586,276	7,084,776	LSM	6/24/94	GR	QMCS	QTZ		LAM	CHL		LAM	MUS		LAM																			
VR06676A		UNKGG	115O/14	586,278	7,084,786	LSM	6/24/94	SC	QTZ	CHL	3	LAM														QTZ	96	XCT									
VR06679A		GG#1/5	115O/14	584,264	7,084,978	LSM	6/27/94	RC	QTZ	LIM	1		QTZ	99	VEN											QTZ	99	XCT									
VR06680A			115O/14	586,027	7,084,602	LSM	6/27/94	GR	QFA	PYY	2	VFG	QTZ	98	VEN											QTZ	98	XCT									
VR06681A		GG#1	115O/14	585,980	7,084,235	LSM	6/27/94	RC	FD	PYY	1	VFG																									

ROCK SAMPLE DESCRIPTIONS

SAMPLE NUMBER	LOCATION					SAMPLE	DATE	SAMPLE TYPE	ROCK TYPE	MENRAL 1			MENRAL 2			MENRAL 3			MENRAL 4			MENRAL 5		
	AREA	TRENCH	NTS	UTM (m) EAST	NORTH					TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR
VR06682A		GG#1	1150/14	585,980	7,084,235	LSM	6/27/94	RC	FD	SER	10	LAM	PYY	2	VFG	QTZ	5	VEN			QTZ	5	XCT&D	
VR06683A			1150/14	585,914	7,084,288	LSM		RC	QFA	PYY	1	DIS	LIM	5		QTZ	0.5	VEN			QTZ	0.5	1-2MM	
VR06684A		GG#	1150/14	585,985	7,084,577	LSM	6/28/94	RC	QMCS	PYY	2	XLN												
VR06685A		GG#4	1150/14	585,985	7,084,577	LSM	6/28/94	RC	QTZ	QTZ	95	VEN	PYY	0.1							QTZ	95	BOX W	
VR06686A			1150/14	586,067	7,084,613	LSM	6/29/94	GR	QMCS	PYY	1	EUH												
VR06687A			1150/14	584,246	7,085,086	LSM	7/1/94	GR	QTZ	CHL	18	SEL	LIM	2		QTZ	80	VEN						
VR06688A			1150/14	584,444	7,085,065	LSM	7/1/94	GR	QTZ	CHL	10	SEL	LIM	2		QTZ	88	VEN						
VR06689A			1150/14	584,503	7,085,104	LSM	7/1/94	GR	QTZ	CHL	8	SEL	QTZ	90	VEN									
VR06690A			1150/14	584,490	7,085,097	LSM	7/1/94	RC	QTZ	CHL	8	SEL	LIM	2	FRAC	QTZ	90	VEN						
VR06691A			1150/14	584,800	7,085,058	LSM	7/1/94	GR	QCMS	QTZ	35													
VR06692A			1150/14	584,822	7,085,140	LSM	7/2/94	GR	QMCS															
VR06693A			1150/14	585,341	7,085,104	LSM	7/2/94	RC	QMCS															
VR06694A			1150/14	585,345	7,085,119	LSM	7/2/94	GR	QTZ															
VR06697A			1150/14	587,422	7,085,360	LSM	7/8/94	GR	QFA															
VR06698A			1150/14	587,412	7,085,341	LSM	7/8/94	SC	QMS															
VR06699A			1150/14	587,636	7,086,033	LSM	7/8/94	SC	QFPD															
VR06700A			1150/14	587,641	7,086,021	LSM	7/8/94	FL	QTZ															
VR07008A			1150/14	592300	7098500	RC/EK	6/18/94	SC	QTZ															
VR07009A			1150/14	592300	7098500	EF/EK	6/18/94	FL	QTZ	PYY	TR	DIS	ORT	2										
VR07010A			1150/14	586340	7098220	RC/EK	6/19/94	GR	CS															
VR16602A	LoneStar		1150/14	588,738	7,085,220	LSM	7/8/94	FL	QTZ	PYY	3	EUH	QTZ	97	VEN									
VR16603A	LoneStar		1150/14	588,702	7,085,190	LSM	7/8/94	FL	QMS	QTZ	65	LAM	MUS	25	LAM	PYY	10	EUH						
VR16604A	Buckland	90GGTR0	1150/14	585,204	7,084,505	LSM	7/17/94	RC	QMCS	PYY	1	DIS												
VR16605A	Buckland	90GGTR0	1150/14	585,203	7,084,503	LSM	7/17/94	RC	QMCS	PYY	1	DIS												
VR16606A	Buckland	90GGTR0	1150/14	585,202	7,084,501	LSM	7/17/94	RC	QMCS	PYY	0.1													
VR16607A	Buckland	90GGTR0	1150/14	585,201	7,084,500	LSM	7/19/94	RC	QMCS															
VR16608A	Buckland	90GGTR0	1150/14	585,200	7,084,499	LSM	7/19/94	RC	QMCS															
VR16609A	Buckland	90GGTR0	1150/14	585,199	7,084,498	LSM	7/19/94	RC	MQ	PYY	0.1													
VR16610A	Buckland	90GGTR0	1150/14	585,198	7,084,496	LSM	7/19/94	RC	MQ															
VR16611A	Buckland	90GGTR0	1150/14	585,197	7,084,494	LSM	7/19/94	RC	MQ															
VR16612A	Buckland	90GGTR0	1150/14	585,196	7,084,493	LSM	7/19/94	RC	MQ															
VR16613A	Buckland	90GGTR0	1150/14	585,195	7,084,491	LSM	7/19/94	RC	MQ	PYY	0.1		QTZ	5	VEN									
VR16614A	Buckland	90GGTR0	1150/14	585,194	7,084,490	LSM	7/19/94	RC	MQ	PYY	5		QTZ	15	VEN									
VR16615A	Buckland	90GGTR0	1150/14	585,194	7,084,489	LSM	7/19/94	RC	CQ	PYY	5		QTZ	5	VEN									
VR16616A	Buckland	90GGTR0	1150/14	585,193	7,084,488	LSM	7/19/94	RC	MQ	PYY	0.1		QTZ	10	VEN									
VR16617A	Buckland	90GGTR0	1150/14	585,192	7,084,487	LSM	7/19/94	RC	MQ	PYY	2	VEN	QTZ	10	VEN									
VR16618A	Buckland	90GGTR0	1150/14	585,191	7,084,486	LSM	7/21/94	RC	MQ	PYY	1		QTZ	1	VEN									
VR16619A	Buckland	90GGTR0	1150/14	585,191	7,084,485	LSM	7/21/94	RC	MQ															
VR16620A	Buckland	90GGTR0	1150/14	585,189	7,084,483	LSM	7/21/94	RC	MQ	PYY	0.1													
VR16621A	Buckland	90GGTR0	1150/14	585,189	7,084,482	LSM	7/21/94	RC	QFA	PYY	1													
VR16622A	Buckland	90GGTR0	1150/14	585,188	7,084,481	LSM	7/21/94	RC	QFA															
VR16623A	Buckland	90GGTR0	1150/14	585,188	7,084,480	LSM	7/21/94	RC	QFA	PYY	1	FRAC	QTZ	1										
VR16624A	Buckland	90GGTR0	1150/14	585,187	7,084,479	LSM	7/21/94	RC	QFA	PYY	0.1													
VR16625A	Buckland	90GGTR0	1150/14	585,186	7,084,478	LSM	7/22/94	RC	QFA	PYY	0.1													
VR16626A	Buckland	90GGTR0	1150/14	585,185	7,084,477	LSM	7/22/94	RC	QFA	HEM	5													
VR16627A	Buckland	90GGTR0	1150/14	585,185	7,084,476	LSM	7/22/94	RC	QFA	HEM	1		PYY	0.1										
VR16628A	Buckland	90GGTR0	1150/14	585,184	7,084,474	LSM	7/22/94	RC	QFA	PYY	0.1													
VR16629A	Buckland	90GGTR0	1150/14	585,183	7,084,473	LSM	7/22/94	RC	QFA	PYY	1	PAR	HEM	1										
VR16630A	Buckland	90GGTR0	1150/14	585,181	7,084,471	LSM	7/22/94	RC	QFA	PYY	1	PAR	LIM	1										
VR16631A	Buckland	90GGTR0	1150/14	585,181	7,084,470	LSM	7/22/94	RC	QFA	PYY	1		HEM	0.1										
VR16632A	Buckland	90GGTR0	1150/14	585,180	7,084,469	LSM	7/22/94	RC	QFA	PYY	0.1		LIM	1										
VR16633A	Buckland	90GGTR0	1150/14	585,179	7,084,468	LSM	7/22/94	RC	QFA	HEM	9		PYY	0.1										

ROCK SAMPLE DESCRIPTIONS

LOCATION		NTS				UTM (m)				SAMPLE				ROCK				MENRAL 1				MENRAL 2				MENRAL 3				MENRAL 4				MENRAL 5			
SAMPLE NUMBER	AREA	TRENCH	NTS	EAST	NORTH	SAMPLE	DATE	TYPE	TYPE	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR							
VR16634A	Buckland	90GGTR0	1150/14	585,178	7,084,467	LSM	7/22/94	RC	QFA	PYY	0.1		HEM	8		LIM																					
VR16635A	Buckland	90GGTR0	1150/14	585,178	7,084,465	LSM	7/22/94	RC	QFA	PYY	1	PAR	HEM	10		LIM																					
VR16636A	Buckland	90GGTR0	1150/14	585,177	7,084,464	LSM	7/22/94	RC	QFA	PYY	1		LIM			HEM	4		QTZ	1	VEN																
VR16637A	Buckland	90GGTR0	1150/14	585,176	7,084,463	LSM	7/22/94	RC	QFA	PYY	0.1		HEM	2		QTZ	10	VEN																			
VR16638A	Buckland	90GGTR0	1150/14	585,175	7,084,462	LSM	7/22/94	RC	QFA	HEM	8		PYY	2		QTZ	15	VEN																			
VR16639A	Buckland	90GGTR0	1150/14	585,174	7,084,460	LSM	7/22/94	RC	QFA	PYY	1		HEM	1		QTZ	5																				
VR16640A	Buckland	90GGTR0	1150/14	585,173	7,084,459	LSM	7/22/94	RC	QFA	PYY	3	PAR	HEM	1		PYY	2		QTZ	5	VEN																
VR16641A	Buckland	90GGTR0	1150/14	585,172	7,084,457	LSM	7/22/94	RC	QFA	HEM	2		PYY	2		LIM			QTZ	10																	
VR16642A	Buckland	90GGTR0	1150/14	585,171	7,084,456	LSM	7/22/94	RC	QFA	PYY	2		HEM	2		LIM			QTZ	3	VEN																
VR16643A	Buckland	90GGTR0	1150/14	585,170	7,084,455	LSM	7/22/94	RC	QFA	PYY	4		HEM	3		QTZ	20	VEN																			
VR16644A	Buckland	90GGTR0	1150/14	585,168	7,084,453	LSM	7/22/94	RC	QFA	HEM	6		QTZ	2	PAR	PYY	0.1																				
VR16645A	Buckland	90GGTR0	1150/14	585,167	7,084,452	LSM	7/22/94	RC	QFA	HEM	5		PYY	1		QTZ	5	VEN																			
VR16646A	Buckland	90GGTR0	1150/14	585,165	7,084,451	LSM	7/22/94	RC	QFA	PYY	1		HEM	3																							
VR16647A	Buckland	90GGTR0	1150/14	585,164	7,084,450	LSM	7/22/94	RC	QFA	PYY	0.1		HEM	3		QTZ	2	VEN																			
VR16648A	Buckland	90GGTR0	1150/14	585,163	7,084,449	LSM	7/22/94	RC	QFA	HEM	0.5		PYY	1		LIM			QTZ	0.5	VEN																
VR16649A	Buckland	90GGTR0	1150/14	585,161	7,084,447	LSM	7/22/94	RC	QFA	LIM			PYY	0.1																							
VR16650A	Buckland	90GGTR0	1150/14	585,159	7,084,446	LSM	7/22/94	RC	QFA	PYY	3		LIM			HEM	3		QTZ	1	VEN																
VR16651A	Buckland	90GGTR0	1150/14	585,158	7,084,445	LSM	7/22/94	RC	QFA	HEM	4		PYY	2	PAR																						
VR16652A	Buckland	90GGTR0	1150/14	585,157	7,04,444	LSM	7/22/94	RC	QFA	PYY	1																										
VR16653A	Buckland	90GGTR0	1150/14	585,156	7,084,443	LSM	7/22/94	RC	QFA	HEM	3		PYY	1	PAR	QTZ	1	VEN																			
VR16654A	Buckland	90GGTR0	1150/14	585,154	7,084,442	LSM	7/22/94	RC	QFA	HEM	4		PYY	1																							
VR16655A	Buckland	90GGTR0	1150/14	585,153	7,084,440	LSM	7/22/94	RC	QFA																												
VR16656A	Buckland	90GGTR0	1150/14	585,151	7,084,439	LSM	7/22/94	RC	QFA	HEM	3		PYY	0.1		QTZ	4	VEN																			
VR16657A	Buckland	90GGTR0	1150/14	585,150	7,084,438	LSM	7/22/94	RC	QFA	HEM	1		PYY	2	PAR	QTZ		VEN																			
VR16658A	Buckland	90GGTR0	1150/14	585,149	7,084,437	LSM	7/22/94	RC	QFA	PYY	4	FRAC																									
VR16659A	Buckland	90GGTR0	1150/14	585,148	7,084,436	LSM	7/22/94	RC	QFA	HEM	5																										
VR16660A	Buckland	90GGTR0	1150/14	585,146	7,084,435	LSM	7/22/94	RC	QFA	PYY	0.1		HEM	2		QTZ	2																				
VR16661A	Buckland	90GGTR0	1150/14	585,145	7,084,434	LSM	7/22/94	RC	QFA	PYY	0.1		HEM	8																							
VR16662A	Buckland	90GGTR0	1150/14	585,144	7,084,433	LSM	7/22/94	RC	QFA	PYY	2		LIM																								
VR16663A	Buckland	90GGTR0	1150/14	585,143	7,084,432	LSM	7/22/94	RC	QFA	PYY	1	FRAC																									
VR16664A	Buckland	90GGTR0	1150/14	585,141	7,084,430	LSM	7/22/94	RC	QFA	HEM	8		PYY	1	FRAC	QTZ	2	VEN																			
VR16665A	Buckland	90GGTR0	1150/14	585,140	7,084,429	LSM	7/22/94	RC	QFA	PYY	3		LIM																								
VR16666A	Buckland	90GGTR0	1150/14	585,139	7,084,429	LSM	7/22/94	RC	QFA	LIM			PYY	3		QTZ	0.5	VEN																			
VR16667A	Buckland	90GGTR0	1150/14	585,137	7,084,427	LSM	7/22/94	RC	QFA	HEM	4																										
VR16668A	Buckland	90GGTR0	1150/14	585,136	7,084,425	LSM	7/22/94	RC	QFA	PYY	1																										
VR16669A	Buckland	90GGTR0	1150/14	585,134	7,084,424	LSM	7/22/94	RC	QFA	PYY	5	PAR	PYY	3		QTZ	1	VEN																			
VR16670A	Buckland	90GGTR0	1150/14	585,132	7,084,423	LSM	7/22/94	RC	QFA	LIM			PYY	3																							
VR16671A	Buckland	90GGTR0	1150/14	585,131	7,084,422	LSM	7/22/94	RC	QFA	PYY	0.1		LIM																								
VR16672A	Buckland	90GGTR0	1150/14	585,130	7,084,421	LSM	7/22/94	RC	QFA	PYY	1		HEM	4		QTZ	2	VEN																			
VR16673A	Buckland	90GGTR0	1150/14	585,129	7,084,420	LSM	7/22/94	RC	QFA	PYY	2		HEM	6		QTZ	5	VEN																			
VR16674A	Buckland	90GGTR0	1150/14	585,128	7,084,419	LSM	7/22/94	RC	QFA	HEM	5		QTZ	25	VEN																						
VR16675A	Buckland	90GGTR0	1150/14	585,127	7,084,418	LSM	7/22/94	RC	QFA	PYY	2		HEM	2		QTZ	1																				
VR16676A	Buckland	90GGTR0	1150/14	585,126	7,084,417	LSM	7/22/94	RC	QFA	PYY	1		LIM			QTZ	1	VEN																			
VR16677A	Buckland	90GGTR0	1150/14	585,193	7,084,486	LSM	7/22/94	RC	MQ	CHL	40	DIS	PYY	1	DIS	QTZ	1	XCT																			
VR16678A	Buckland	90GGTR0	1150/14	585,192	7,084,490	LSM	7/22/94	RC	MQ	PYY	5	DIS	QTZ	5	XCT																						
VR16679A	Buckland	90GGTR0	1150/14	585,193	7,084,485	LSM	7/22/94	RC	MQ	PYY	3	DIS	QTZ	5	XCT																						
VR16681A	Buckland	90GGTR0	1150/14	585,180	7,084,467	LSM	7/22/94	RC	QFA	PYY	2	DIS	QTZ	10	PAR																						
VR16682A	Buckland	90GGTR0	1150/14	585,174	7,084,458	LSM	7/22/94	RC	QFA	PYY	5	EUH	QTZ	65	EUH																						
VR16683A	Buckland	90GGTR0	1150/14	585,173	7,084,461	LSM	7/22/94	RC	QFA	PYY	0.5	EUH	QTZ	40	XCT																						
VR16684A	Buckland	90GGTR0	1150/14	585,170	7,084,457	LSM	7/22/94	RC	QFA	PYY	0.5		QTZ	20	XCT																						
VR16685A	Buckland	90GGTR0	1150/14	585,168	7,084,455	LSM	7/22/94	RC	QFA	PYY	2	DIS	QTZ	35	XCT																						
VR16686A	Buckland	90GGTR0	1150/14	585,166	7,084,453	LSM	7/22/94	RC	QFA	PYY	5	DIS	QTZ	10	XCT																						

ROCK SAMPLE DESCRIPTIONS

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SAMPLE NUMBER	LOCATION		NTS	UTM (m)		SAMPLE	DATE	SAMPLE TYPE	ROCK TYPE	MENRAL 1			MENRAL 2			MENRAL 3			MENRAL 4			MENRAL 5		
	AREA	TRENCH		EAST	NORTH					TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR	TYPE	(%)	OCCUR
VR16687A	Buckland	90GGTR0	1150/14	585,161	7,084,448	LSM	7/22/94	RC	QTZ	QTZ	91.5	VEN	PYY	2	BLB	GAL	0.5	EUH	LIM	5	FRAC			
VR16688A	Buckland	90GGTR0	1150/14	585,161	7,084,449	LSM	7/22/94	RC	QFA	PYY	1	EUH	QTZ	30	XCT									
VR16689A	Buckland	90GGTR0	1150/14	585,139	7,084,430	LSM	7/25/94	RC	QFA	PYY	2	EUH	LIM	10	FRAC									
VR16690A	Buckland	90GGTR0	1150/14	585,137	7,084,428	LSM	7/25/94	RC	QFA	SER	20		LIM	10	MAS	FG	70	MAS						
VR16692A	LoneStar		1150/14	589,552	7,084,850	LSM	7/25/94	GR	QMCS	PYY	5	EUH												
VR16693A	LoneStar		1150/14	589,546	7,084,818	LSM	7/28/94	RC	QTZ	LIM	5	FRAC	QTZ	90										
VR16694A	LoneStar		1150/14	589,554	7,085,438	LSM	7/29/94	GR	RHY	PYY	0.5	EUH												
VR16695A	LoneStar		1150/14	589,548	7,085,472	LSM	7/28/94	GR	QTZ	QTZ	100	VEN												
VR16696A	LoneStar		1150/14	589,945	7,085,220	LSM	7/28/94	GR	CQS	PYY	3	EUH												
VR16697A	LoneStar		1150/14	586,340	7,087,792	LSM	7/29/94	GR	QMS	PYY	3	EUH	LIM	10										
VR16698A	LoneStar	89TR20	1150/14	588,757	7,084,981	LSM	7/31/94	GR	QMS	PYY	3	EUH	LIM	10	FRAC	QTZ	5	PAR						
VR16699A	LoneStar	89TR20	1150/14	588,752	7,084,974	LSM	7/31/94	FL	QTZ	PYY	2	EUH	MUS	10	FRAC	LIM	5	FRAC						
VR16700A	LoneStar	89TR20	1150/14	588,742	7,084,936	LSM	7/31/94	GR	QTZ	LIM	20		QTZ	80	XCT									
VR18351A	LoneStar	89TR06	1150/14	588,741	7,084,930	LSM	7/31/94	GR	QTZ	MUS	5	SEL	QTZ	94	XCT									
VR18352A	LoneStar	89TR20	1150/14	588,729	7,084,901	LSM	7/31/94	GR	QMS	PYY	5	EUH	LIM	15										
VR18354A	LoneStar	CHRISTY	1150/14	585,476	7,086,684	LSM	8/1/94	GR	QTZ	PYY	1	EUH	CHL	10	LAM	QTZ	60	EUH						
VR18355A	LoneStar	CHRISTY	1150/14	585,476	7,086,684	LSM	8/1/94	GR	QTZ	QTZ	99													
VR18356A	LoneStar	CHRISTY	1150/14	585,476	7,086,684	LSM	8/1/94	GR	MQ	PYY	0.5													
VR18361A	LoneStar		1150/14	584,359	7,088,239	LSM	8/6/94	SC	GS	LIM	20	FRAC	PYY	1	EUH	QTZ	10	PAR						
VR18363A	LoneStar		1150/14	584,348	7,088,245	LSM	8/6/94	GR	CQ	LIM	10	FRAC												
VR18364A	LoneStar		1150/14	584,220	7,089,358	LSM	8/6/94	GR	QTZ	QTZ		XCT	LIM	1	FRAC									
VR18365A	LoneStar		1150/14	584,398	7,089,209	LSM	8/6/94	GR	GR	QTZ	70		CHL	20	PAR	MUS	5	PAR	LIM	5	FRAC			
VR18366A	LoneStar		1150/14	589,755	7,088,548	LSM	8/7/94	GR	FD															
VR18367A	LoneStar		1150/14	587,808	7,086,802	LSM	8/7/94	GR	QTZ	CHL	4	SEL	MUS	10	SEL	PYY	1	EUH	QTZ	85	XCT			
VR18368A	LoneStar		1150/14	587,861	7,087,629	LSM	8/7/94	RC	QSS	PYY	7	EUH	SER	33		QTZ	60							
VR18369A	LoneStar		1150/14	587,861	7,087,629	LSM	8/7/94	RC	QSS	PYY	5	EUH	SER	20	PAR	QTZ	70	PAR	QTZ	5				
VR18370A	LoneStar		1150/14	587,873	7,087,601	LSM	8/7/94	GR	QMCS	PYY	3	EUH	QTZ			MUS	20		CHL	5		QTZ		XCT
VR18372A	ROBIN E		1150/14	585,276	7,085,940	LSM	8/16/94	DG	QTZ	PYY	1	EUH	LIM	10		HEM	0.5		QTZ	10	XCT			
VR18373A	ROBIN E		1150/14	585,276	7,085,940	LSM	8/16/94	DG	Q	LIM	3	BOX	QTZ	5	XCT									
VR18374A	ROBIN E		1150/14	585,276	7,085,940	LSM	8/16/94	DG	QTZ	LIM	1	FRAC	QTZ	99										
VR18375A	ROBIN E		1150/14	585,254	7,085,927	LSM	8/16/94	DG	MQ	LIM	1	SEL	QTZ	70	XCT									
VR18376A	LINE D		1150/14	584,988	7,085,708	LSM	8/16/94	GR	QMCS	PYY	2	EUH	QTZ	5	PAR									
VR18377A	LINE D		1150/14	584,988	7,085,708	LSM	8/16/94	GR	QMCS	PYY	1	EUH	QTZ	40	PAR									
VR18378A	LINE D		1150/14	584,840	7,085,581	LSM	8/16/94	GR	QMS	PYY	0.5	EUH	QTZ	5	PAR									
VR18379A	LINE D		1150/14	584,840	7,085,581	LSM	8/16/94	GR	QTZ	LIM	5	FRAC	PYY	1	EUH									
VR18382A	LoneStar		1150/14	583,960	7,085,099	LSM	8/21/94	GR	QFA	PYY	3	EUH	SER	10	PAR	CAL	5	VEN	CHL	10	PAR	QTZ	5	PAR
VR18383A	LoneStar		1150/14	583,960	7,085,099	LSM	8/21/94	GR	QFA	PYY	3	BLB	QTZ	5	PAR									
VR18384A	LoneStar		1150/14	583,960	7,085,099	LSM	8/21/94	GR	QTZ	QTZ	95	XCT												
VR18385A	LoneStar		1150/14	584,397	7,085,558	LSM	8/21/94	SC	QTZ	LIM	3	FRAC	QTZ	97										
VR18386A	LoneStar		1150/14	584,430	7,085,642	LSM	8/21/94	SC	QTZ	PYY	3	EUH	CHL											
VR18387A	LoneStar		1150/14	584,334	7,085,577	LSM	8/23/94	SC	QTZ	LIM	10	FRAC	QTZ	90	PAR									
VR18388A	LoneStar		1150/14	583,835	7,084,265	LSM	8/23/94	RC	QFA															
VR18554A			1150/14	583740	7085525	AV	8/6/94	SC	QFA	PYY	4	BND	POO	7	BND	QTZ	30	VEN						
VR187			1150/14	583740	7085525	AV	8/6/94	SC	QFA	PYY	1	VFG	QTZ	70	VEN									
VR			1150/14	583740	7085525	AV	8/6/94	SC	QFA	CAL	30	VEN	QTZ	25	VEN									
			1150/14	583740	7085525	AV	8/6/94	SC	QFA	PYY	3	BND	QTZ	20	VEN									
			1150/14	583740	7085525	AV	8/6/94	FL	GS	PYY	1	EUH	POO	1		QTZ	80	VEN						
			1150/14	583740	7085525	AV	8/6/94	TA	QFA	PYY	0.5	DIS	QTZ	3	VEN									
			1150/14	587060	7084085	KRIS	8/20/94	GR	Qtz in vn	PYY	5		HEM	5		K-spar?			CAL			LIM		

ROCK SAMPLE DESCRIPTIONS

[illegible]

APPENDIX C
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 (%)
VR00919A	-5		0.2	0.36	8	140	-0.5	-2	0.03	-0.5	1	132	2	0.39	-10	-1	0.25
VR01708A	-5		0.2	0.5	6	310	-0.5	-2	0.38	0.5	3	56	16	0.99	-10	-1	0.46
VR01709A	-5		0.2	0.65	6	340	-0.5	-2	0.13	-0.5	6	109	21	0.86	-10	-1	0.49
VR01710A	-5		0.6	0.52	18	290	-0.5	-2	0.07	-0.5	2	219	20	0.79	-10	-1	0.39
VR01711A	-5		0.4	0.56	16	410	-0.5	-2	0.08	-0.5	3	169	49	0.97	-10	-1	0.37
VR01793A	115		1.4	0.06	-2	70	-0.5	-2	0.02	-0.5	2	341	6	0.45	-10	-1	-0.01
VR01794A	5		-0.2	0.09	14	70	-0.5	-2	0.04	-0.5	3	348	11	0.78	-10	-1	-0.01
VR01795A	9460	9.46	106.4	0.02	58	10	-0.5	4	0.56	15.5	3	341	3723	0.87	-10	-1	-0.01
VR01796A	20		4	2.05	24	490	-0.5	-2	0.16	0.5	7	218	56	4.04	-10	1	0.44
VR01797A	815		26.8	0.01	2	150	-0.5	2	-0.01	16	2	458	306	0.54	-10	1	-0.01
VR01799A	-5		-0.2	0.18	4	160	-0.5	-2	0.03	-0.5	1	102	9	0.61	-10	-1	0.12
VR02702A	25		0.2	0.74	44	480	-0.5	-2	0.12	2	3	133	36	1.3	-10	-1	0.41
VR02703A	-5		0.8	0.75	12	550	-0.5	-2	0.14	3.5	3	157	41	1.35	-10	-1	0.41
VR02704A	-5		1.4	0.48	8	630	-0.5	-2	0.03	1	-1	149	151	1.1	-10	-1	0.37
VR02705A	-5		-0.2	0.86	2	690	-0.5	-2	0.23	2	4	191	16	1.17	-10	1	0.48
VR02706A	-5		-0.2	1.17	2	370	-0.5	-2	0.18	1	3	103	14	1.64	-10	-1	0.43
VR02707A	-5		0.2	0.93	8	290	-0.5	-2	0.18	0.5	4	121	23	1.62	-10	-1	0.41
VR02708A	-5		-0.2	0.59	8	390	-0.5	-2	0.08	-0.5	2	110	22	1.35	-10	-1	0.41
VR02709A	-5		0.2	0.72	34	410	-0.5	-2	0.1	3.5	2	147	31	1.36	-10	-1	0.36
VR02710A	-5		0.6	0.59	4	570	-0.5	-2	0.12	11	4	95	277	1.11	-10	-1	0.34
VR02711A	-5		-0.2	0.96	4	2810	-0.5	-2	0.13	1	4	146	12	1.36	-10	-1	0.32
VR02712A	-5		-0.2	0.75	-2	2080	-0.5	-2	0.12	0.5	3	105	25	1.35	-10	-1	0.34
VR02713A	-5		0.2	0.63	8	360	-0.5	-2	0.11	-0.5	3	132	20	1.37	-10	-1	0.35
VR02714A	-5		0.2	0.87	10	330	-0.5	-2	0.14	-0.5	4	93	35	1.61	-10	-1	0.36
VR02715A	-5		0.2	0.68	4	300	-0.5	-2	0.1	-0.5	3	110	35	1.16	-10	-1	0.35
VR02716A	-5		0.2	0.95	2	300	-0.5	-2	0.14	-0.5	3	105	27	1.76	-10	-1	0.38
VR02717A	-5		0.2	0.73	-2	260	-0.5	-2	0.09	0.5	1	127	21	1.03	-10	-1	0.35
VR02718A	125		0.2	0.68	8	240	-0.5	-2	0.1	0.5	6	94	29	1.19	-10	1	0.34
VR02719A	-5		0.4	0.68	4	210	-0.5	-2	0.1	0.5	3	153	32	1.27	-10	-1	0.28
VR02720A	-5		0.4	0.84	-2	260	-0.5	-2	0.12	1	3	120	24	1.28	-10	-1	0.36
VR02721A	-5		0.2	0.81	-2	270	-0.5	-2	0.1	-0.5	-1	150	15	1.21	-10	-1	0.35
VR02722A	-5		0.4	1.24	2	270	-0.5	-2	0.18	0.5	4	82	25	1.9	-10	-1	0.31
VR02723A	-5		0.2	0.82	4	130	-0.5	-2	0.19	-0.5	4	46	12	1.64	-10	-1	0.19
VR02724A	-5		0.2	0.93	-2	230	-0.5	-2	0.18	-0.5	3	77	12	1.64	-10	-1	0.31
VR02725A	-5		0.2	0.46	4	300	-0.5	-2	0.08	-0.5	1	98	76	1.22	-10	-1	0.35
VR02726A	-5		0.2	0.37	10	400	-0.5	-2	0.04	-0.5	-1	100	40	1.1	-10	1	0.34
VR02727A	-5		0.2	0.52	-2	350	-0.5	-2	0.07	-0.5	2	147	30	1.28	-10	-1	0.32
VR02728A	-5		0.2	0.67	2	290	-0.5	-2	0.11	-0.5	2	108	33	1.39	-10	-1	0.31
VR02729A	-5		0.2	0.67	4	200	-0.5	-2	0.15	-0.5	4	59	39	1.42	-10	-1	0.26
VR02730A	-5		-0.2	1.01	-2	330	-0.5	-2	0.18	-0.5	4	122	11	1.58	-10	-1	0.41
VR02731A	-5		-0.2	1.06	-2	320	-0.5	-2	0.19	-0.5	4	123	10	1.65	-10	-1	0.42
VR02732A	-5		-0.2	1	-2	320	-0.5	-2	0.17	0.5	3	138	13	1.62	-10	-1	0.39
VR02733A	-5		0.2	0.91	-2	330	-0.5	-2	0.17	-0.5	4	142	14	1.66	-10	-1	0.38
VR02734A	-5		-0.2	0.84	4	270	-0.5	-2	0.16	-0.5	3	136	16	1.54	-10	-1	0.31
VR02735A	-5		0.2	0.9	4	300	-0.5	-2	0.17	-0.5	4	137	20	1.67	-10	-1	0.36
VR02736A	-5		-0.2	0.92	2	290	-0.5	-2	0.18	-0.5	3	121	14	1.55	-10	-1	0.37
VR02737A	-5		0.2	0.79	-2	310	-0.5	-2	0.15	-0.5	4	140	19	1.5	-10	1	0.35
VR02738A	-5		0.8	0.65	8	390	-0.5	-2	0.09	-0.5	1	131	32	1.29	-10	1	0.39
VR02739A	-5		0.4	0.47	8	300	-0.5	-2	0.03	-0.5	-1	179	42	0.97	-10	-1	0.38

SAMPLE NUMBER	La (ppm)	Mg (%)	Mn (ppm)	Mo (ppm)	Na (%)	Ni (ppm)	P (ppm)	Pb (ppm)	Sb (ppm)	Sc (ppm)	Sr (ppm)	Ti (ppm)	Ti (ppm)	U (ppm)	V (ppm)	W (ppm)	Zn (ppm)
VR00919A	10	0.06	60	1	0.02	2	70	18	-2	-1	5	-0.01	-10	-10	2	-10	18
VR01708A	20	0.18	175	1	0.01	4	410	26	-2	-1	33	0.01	-10	-10	3	-10	32
VR01709A	30	0.17	125	1	0.02	4	410	14	-2	1	11	-0.01	-10	-10	4	-10	26
VR01710A	10	0.1	40	1	0.03	3	280	48	-2	1	8	-0.01	-10	-10	3	-10	32
VR01711A	20	0.13	45	1	0.02	2	300	72	-2	-1	15	-0.01	-10	-10	2	-10	34
VR01793A	-10	0.04	30	-1	-0.01	6	30	8	-2	-1	2	-0.01	-10	-10	2	-10	6
VR01794A	-10	0.07	40	1	-0.01	4	200	14	-2	-1	7	-0.01	-10	-10	2	-10	18
VR01795A	-10	0.19	325	1	-0.01	8	20	6916	802	-1	40	-0.01	-10	-10	1	-10	858
VR01796A	-10	1.91	470	3	0.02	13	610	370	4	4	114	-0.01	-10	-10	58	-10	232
VR01797A	-10	-0.01	20	1	-0.01	7	50	5210	8	-1	2	-0.01	-10	-10	2	-10	908
VR01799A	-10	0.05	70	-1	-0.01	1	140	16	-2	-1	4	-0.01	-10	-10	1	-10	26
VR02702A	20	0.27	370	1	0.01	8	350	38	-2	1	10	-0.01	-10	-10	5	-10	160
VR02703A	20	0.28	350	6	0.01	7	340	68	-2	1	22	-0.01	-10	-10	6	-10	288
VR02704A	20	0.13	90	1	0.03	3	250	492	-2	1	35	-0.01	-10	-10	4	-10	178
VR02705A	30	0.35	440	-1	0.02	5	400	24	-2	1	17	-0.01	-10	-10	5	-10	212
VR02706A	30	0.75	460	-1	0.01	6	400	16	-2	1	26	-0.01	-10	-10	7	-10	98
VR02707A	30	0.54	380	-1	0.01	5	450	14	-2	1	18	-0.01	-10	-10	6	-10	96
VR02708A	20	0.23	105	1	0.02	2	310	8	-2	1	49	-0.01	-10	-10	3	-10	52
VR02709A	20	0.32	400	1	0.01	9	290	34	-2	1	9	-0.01	-10	-10	4	-10	452
VR02710A	30	0.23	285	1	0.02	6	530	64	2	1	21	-0.01	-10	-10	3	-10	1640
VR02711A	20	0.76	525	-1	0.01	6	310	12	-2	1	79	-0.01	-10	-10	4	-10	160
VR02712A	20	0.5	295	1	0.02	4	340	8	-2	1	76	-0.01	-10	-10	4	-10	78
VR02713A	20	0.31	450	1	0.02	3	320	4	-2	1	37	-0.01	-10	-10	3	-10	54
VR02714A	30	0.41	355	-1	0.02	4	390	6	-2	1	43	-0.01	-10	-10	5	-10	56
VR02715A	30	0.27	380	-1	0.02	3	310	8	-2	1	24	-0.01	-10	-10	3	-10	40
VR02716A	30	0.5	310	1	0.02	4	360	4	-2	1	67	-0.01	-10	-10	7	-10	54
VR02717A	30	0.3	155	-1	0.02	3	240	12	-2	1	35	-0.01	-10	-10	3	-10	50
VR02718A	20	0.24	310	1	0.01	3	300	40	2	1	58	-0.01	-10	-10	3	-10	44
VR02719A	20	0.31	290	2	0.02	4	280	40	-2	1	16	-0.01	-10	-10	3	-10	58
VR02720A	30	0.39	245	-1	0.02	4	310	16	-2	1	32	-0.01	-10	-10	5	-10	52
VR02721A	20	0.39	175	1	0.01	3	250	6	-2	1	30	-0.01	-10	-10	5	-10	34
VR02722A	20	0.78	385	1	0.01	3	410	-2	-2	1	42	-0.01	-10	-10	9	-10	58
VR02723A	20	0.65	430	-1	-0.01	3	450	6	-2	1	22	-0.01	-10	-10	4	-10	72
VR02724A	20	0.64	430	-1	0.01	4	430	4	-2	1	23	-0.01	-10	-10	6	-10	66
VR02725A	10	0.2	165	-1	0.01	2	390	8	-2	-1	49	-0.01	-10	-10	2	-10	22
VR02726A	10	0.12	70	1	0.03	1	290	12	-2	-1	39	-0.01	-10	-10	1	-10	12
VR02727A	10	0.21	120	1	0.03	3	280	8	-2	-1	46	-0.01	-10	-10	2	-10	28
VR02728A	10	0.35	185	-1	0.02	3	330	8	-2	1	44	-0.01	-10	-10	3	-10	40
VR02729A	30	0.41	280	-1	-0.01	3	420	6	-2	1	20	-0.01	-10	-10	4	-10	48
VR02730A	20	0.6	355	1	0.02	5	430	6	-2	1	19	-0.01	-10	-10	6	-10	60
VR02731A	20	0.63	370	-1	0.02	4	440	4	-2	1	21	-0.01	-10	-10	6	-10	62
VR02732A	20	0.59	305	-1	0.03	4	380	2	-2	1	19	-0.01	-10	-10	6	-10	62
VR02733A	20	0.5	330	-1	0.02	5	410	4	-2	1	19	-0.01	-10	-10	6	-10	54
VR02734A	20	0.49	330	-1	0.02	4	390	4	-2	1	17	-0.01	-10	-10	4	-10	50
VR02735A	20	0.44	240	-1	0.02	4	410	4	-2	1	20	-0.01	-10	-10	4	-10	54
VR02736A	20	0.43	295	-1	0.02	5	420	4	-2	1	23	-0.01	-10	-10	4	-10	56
VR02737A	20	0.36	220	-1	0.01	4	380	2	-2	1	18	-0.01	-10	-10	4	-10	46
VR02738A	20	0.27	115	-1	0.02	2	290	78	-2	1	31	-0.01	-10	-10	4	-10	34
VR02739A	20	0.12	55	-1	0.02	3	220	20	-2	-1	42	-0.01	-10	-10	3	-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 (%)
VR02740A	-5		0.4	0.36	14	380	-0.5	-2	0.01	-0.5	-1	152	25	0.91	-10	-1	0.42
VR02741A	-5		-0.2	0.4	-2	1020	-0.5	-2	0.04	-0.5	4	256	10	0.71	-10	-1	0.08
VR02742A	-5		0.4	0.15	2	120	-0.5	-2	0.03	-0.5	-1	294	17	0.47	-10	-1	0.06
VR02743A	-5		0.2	0.31	-2	340	-0.5	-2	-0.01	-0.5	-1	112	4	0.88	-10	-1	0.44
VR02745A	-5		-0.2	0.95	-2	290	-0.5	-2	0.16	0.5	2	127	12	1.22	-10	-1	0.54
VR02746A	10		0.2	0.66	-2	360	-0.5	-2	0.22	-0.5	2	109	7	0.66	-10	-1	0.47
VR02747A	-5		-0.2	0.75	-2	300	-0.5	-2	0.24	-0.5	2	111	5	0.88	-10	-1	0.58
VR02748A	-5		0.2	0.81	-2	260	-0.5	-2	0.54	-0.5	2	95	2	1.08	-10	1	0.54
VR02749A	-5		0.2	0.64	-2	430	-0.5	-2	0.29	-0.5	2	92	6	0.8	-10	-1	0.47
VR02750A	-5		0.2	0.42	-2	310	-0.5	-2	0.32	-0.5	-1	70	4	0.5	-10	-1	0.34
VR02751A	30		1.4	0.36	2	1550	-0.5	-2	0.03	-0.5	-1	68	4	0.37	-10	-1	0.31
VR02752A	-5		0.6	0.41	2	340	-0.5	-2	0.21	-0.5	1	64	4	0.33	-10	-1	0.37
VR02753A	-5		0.2	0.48	-2	320	-0.5	-2	0.38	-0.5	1	90	4	0.44	-10	-1	0.36
VR02754A	5		0.4	0.4	4	380	-0.5	-2	0.04	-0.5	-1	64	3	0.3	-10	-1	0.34
VR02755A	-5		0.8	0.44	2	400	-0.5	-2	0.06	-0.5	1	87	4	0.41	10	-1	0.34
VR02756A	40		1.2	0.68	14	250	-0.5	-2	0.08	1	1	88	6	0.9	-10	-1	0.35
VR02757A	15		0.8	0.7	8	240	-0.5	-2	0.2	0.5	1	124	13	1.06	-10	-1	0.3
VR02758A	10		0.2	0.97	2	260	-0.5	2	0.15	0.5	3	114	7	1.5	-10	-1	0.37
VR02759A	5		0.4	0.9	8	260	-0.5	-2	0.16	-0.5	2	91	16	1.31	-10	-1	0.45
VR02760A	-5		0.2	0.81	6	280	-0.5	-2	0.12	0.5	1	100	14	1.11	-10	-1	0.51
VR02761A	-5		0.4	0.53	2	270	-0.5	-2	0.08	-0.5	1	75	23	0.59	-10	-1	0.4
VR02762A	-5		0.6	0.61	6	280	-0.5	-2	0.09	-0.5	1	85	41	0.79	-10	-1	0.38
VR02763A	75		0.4	0.72	4	240	-0.5	-2	0.2	0.5	2	105	12	1.12	-10	-1	0.33
VR02764A	-5		0.4	0.81	8	250	-0.5	-2	0.15	-0.5	2	96	24	1.15	-10	-1	0.41
VR02765A	-5		0.4	0.67	4	150	-0.5	-2	0.12	0.5	2	75	17	0.99	-10	-1	0.24
VR02766A	-5		0.2	0.74	-2	270	-0.5	-2	0.08	0.5	2	107	11	0.88	-10	-1	0.38
VR02767A	-5		0.2	1.13	8	350	-0.5	-2	0.52	-0.5	2	128	12	1.81	10	-1	0.37
VR02768A	-5		0.2	1.1	18	330	-0.5	-2	0.77	-0.5	6	148	15	2.06	10	-1	0.49
VR02769A	-5		0.2	0.68	6	170	-0.5	-2	1.36	-0.5	2	183	9	1.3	-10	-1	0.15
VR02770A	-5		-0.2	0.9	8	280	-0.5	-2	1.23	-0.5	3	136	9	1.65	-10	-1	0.32
VR02771A	-5		0.2	0.8	8	190	-0.5	-2	1.04	-0.5	4	74	11	1.89	10	-1	0.26
VR02772A	-5		0.2	0.67	-2	540	-0.5	-2	1.03	-0.5	3	130	15	1.48	-10	-1	0.33
VR02773A	-5		0.2	0.79	46	250	-0.5	-2	1.08	-0.5	4	188	10	1.35	-10	-1	0.37
VR02774A	-5		0.2	0.46	4	410	-0.5	-2	0.04	-0.5	1	92	2	0.35	10	-1	0.36
VR02775A	-5		0.4	0.35	6	300	-0.5	-2	0.08	-0.5	-1	46	6	0.56	-10	-1	0.16
VR02776A	-5		0.4	0.44	4	490	-0.5	-2	0.02	-0.5	-1	81	3	0.35	10	-1	0.33
VR02777A	-5		0.2	0.47	8	390	-0.5	-2	0.05	-0.5	-1	133	4	0.48	10	-1	0.34
VR02778A	-5		0.4	0.48	2	610	-0.5	-2	0.08	-0.5	1	86	4	0.49	10	-1	0.38
VR02779A	-5		-0.2	1.37	8	230	-0.5	-2	0.6	-0.5	6	181	15	1.87	-10	-1	0.16
VR02780A	-5		-0.2	1.25	2	290	-0.5	-2	0.56	-0.5	3	98	11	1.57	-10	-1	0.21
VR02781A	-5		0.2	1.15	-2	220	-0.5	2	0.57	-0.5	6	148	16	1.66	10	-1	0.19
VR02782A	-5		-0.2	0.93	-2	160	-0.5	-2	0.61	-0.5	6	183	16	1.75	10	-1	0.18
VR02783A	-5		0.2	1.02	-2	240	-0.5	-2	0.4	0.5	7	213	27	1.81	10	-1	0.22
VR02784A	-5		0.4	1.09	-2	270	-0.5	2	0.45	0.5	7	144	17	1.81	10	1	0.27
VR02785A	-5		0.4	1.13	2	360	-0.5	4	0.52	0.5	7	149	16	2.06	10	-1	0.4
VR02786A	-5		0.6	1.23	-2	250	-0.5	-2	0.93	1	7	244	22	2.25	10	-1	0.24
VR02787A	-5		0.2	1.06	2	240	-0.5	-2	1.35	-0.5	6	191	19	1.74	10	-1	0.37
VR02788A	-5		0.4	0.78	12	230	-0.5	-2	1.37	0.5	4	172	22	1.35	10	-1	0.28
VR02789A	195		0.4	1.01	2	240	-0.5	-2	0.32	0.5	5	177	19	1.66	10	-1	0.33

SAMPLE NUMBER	La (ppm)	Mg (%)	Mn (ppm)	Mo (ppm)	Na (%)	Ni (ppm)	P (ppm)	Pb (ppm)	Sb (ppm)	Sc (ppm)	Sr (ppm)	Ti (ppm)	Tl (ppm)	U (ppm)	V (ppm)	W (ppm)	Zn (ppm)
VR02740A	20	0.06	30	1	0.03	1	160	24	-2	-1	28	-0.01	-10	-10	2	-10	16
VR02741A	-10	0.28	650	1	-0.01	6	110	8	2	-1	16	-0.01	-10	-10	2	-10	32
VR02742A	-10	0.07	40	-1	-0.01	2	120	30	-2	-1	14	-0.01	-10	-10	1	-10	8
VR02743A	30	0.03	15	-1	0.02	-1	110	14	2	-1	23	-0.01	-10	-10	1	-10	2
VR02745A	30	0.57	235	-1	0.02	3	350	20	-2	1	18	0.01	-10	-10	6	-10	52
VR02746A	30	0.23	190	-1	0.02	2	210	16	-2	1	16	-0.01	-10	-10	3	-10	20
VR02747A	30	0.37	180	-1	0.02	2	350	14	-2	1	21	0.01	-10	-10	3	-10	28
VR02748A	10	0.61	275	-1	0.02	2	330	28	2	1	61	0.01	-10	-10	4	-10	38
VR02749A	10	0.41	220	-1	0.02	2	310	20	-2	-1	35	-0.01	-10	-10	2	-10	26
VR02750A	10	0.19	270	-1	0.03	1	170	20	-2	-1	29	-0.01	-10	-10	1	-10	12
VR02751A	20	0.1	85	-1	0.02	-1	100	30	-2	-1	47	-0.01	-10	-10	1	-10	16
VR02752A	30	0.11	130	-1	0.02	-1	120	18	-2	-1	18	-0.01	-10	-10	1	-10	12
VR02753A	20	0.18	160	-1	0.02	1	190	12	-2	-1	37	-0.01	-10	-10	2	-10	14
VR02754A	30	0.08	65	-1	0.03	1	150	20	-2	-1	5	-0.01	-10	-10	1	-10	12
VR02755A	30	0.11	90	-1	0.03	1	160	120	-2	1	8	-0.01	-10	-10	1	-10	16
VR02756A	30	0.36	180	-1	0.03	1	230	32	2	1	10	-0.01	10	-10	3	-10	162
VR02757A	20	0.45	240	-1	0.03	2	300	20	-2	1	23	-0.01	-10	-10	4	-10	102
VR02758A	20	0.73	245	3	0.03	4	370	28	-2	2	29	0.01	-10	-10	8	-10	90
VR02759A	20	0.7	210	1	0.02	3	330	30	-2	1	19	0.01	-10	-10	6	-10	68
VR02760A	20	0.56	165	-1	0.02	2	310	24	2	1	16	0.01	-10	-10	4	-10	186
VR02761A	20	0.29	85	-1	0.03	2	160	40	-2	1	10	-0.01	10	-10	2	-10	104
VR02762A	30	0.35	130	-1	0.01	2	250	40	-2	1	11	-0.01	-10	-10	3	-10	114
VR02763A	20	0.48	205	-1	0.02	2	280	28	2	1	18	-0.01	-10	-10	4	-10	78
VR02764A	30	0.51	160	-1	0.01	3	320	18	-2	1	15	-0.01	-10	-10	4	-10	84
VR02765A	30	0.49	175	-1	-0.01	3	340	14	-2	-1	14	-0.01	-10	-10	3	-10	58
VR02766A	30	0.42	150	-1	0.02	2	240	14	-2	1	11	-0.01	-10	-10	4	-10	48
VR02767A	20	0.77	295	-1	0.02	8	470	6	2	4	36	-0.01	-10	-10	15	-10	56
VR02768A	20	0.73	410	1	0.02	12	580	8	-2	6	42	0.01	-10	-10	17	-10	58
VR02769A	10	0.51	445	-1	0.03	7	290	4	2	2	63	-0.01	-10	-10	10	-10	34
VR02770A	10	0.59	370	-1	0.03	9	480	6	-2	4	57	-0.01	-10	-10	13	-10	50
VR02771A	20	0.66	325	-1	0.01	9	610	18	2	4	60	0.01	-10	-10	18	-10	50
VR02772A	10	0.5	360	-1	0.03	8	490	6	2	3	81	0.06	-10	-10	13	-10	40
VR02773A	10	0.47	320	-1	0.02	7	360	16	2	4	71	0.01	-10	-10	12	-10	36
VR02774A	30	0.13	85	-1	0.02	1	150	14	-2	1	7	-0.01	-10	-10	1	-10	16
VR02775A	30	0.19	200	-1	0.01	1	180	14	-2	1	11	-0.01	-10	-10	2	-10	36
VR02776A	40	0.1	60	-1	0.04	1	70	8	-2	1	6	-0.01	-10	-10	1	-10	18
VR02777A	30	0.13	110	-1	0.03	1	140	16	-2	1	9	-0.01	-10	-10	2	-10	26
VR02778A	30	0.14	105	-1	0.02	1	220	16	-2	1	15	-0.01	-10	-10	2	-10	24
VR02779A	-10	0.89	200	-1	0.03	10	550	2	4	2	24	0.13	-10	-10	16	-10	64
VR02780A	-10	0.78	160	-1	0.02	8	530	22	4	1	24	0.09	-10	-10	11	-10	104
VR02781A	-10	0.72	165	-1	0.03	10	560	26	2	2	23	0.08	-10	-10	12	-10	72
VR02782A	10	0.68	345	-1	0.03	11	450	8	4	4	24	0.05	-10	-10	18	-10	52
VR02783A	10	0.68	345	-1	0.04	12	570	102	2	3	18	0.08	-10	-10	19	-10	122
VR02784A	10	0.72	410	-1	0.03	11	560	14	4	4	27	0.1	-10	-10	17	-10	50
VR02785A	20	0.73	560	1	0.03	11	540	22	6	6	22	0.05	-10	-10	19	-10	52
VR02786A	10	0.84	570	1	0.04	13	480	24	4	5	32	0.03	-10	-10	21	-10	74
VR02787A	20	0.68	400	1	0.04	11	690	16	4	4	64	0.07	-10	-10	21	-10	64
VR02788A	20	0.48	410	1	0.03	11	480	22	2	3	66	0.06	-10	-10	15	-10	44
VR02789A	10	0.73	390	1	0.02	13	400	12	2	3	24	0.01	-10	-10	13	-10	44

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 (%)
VR02790A	745		0.4	0.71	2	210	-0.5	2	0.21	-0.5	4	248	14	1.42	10	-1	0.26
VR02791A	-5		0.2	1.1	-2	290	-0.5	-2	0.25	-0.5	5	205	12	1.89	10	-1	0.37
VR02792A	470		0.2	0.84	-2	280	-0.5	-2	0.14	-0.5	5	145	17	1.52	10	-1	0.3
VR02793A	2620		1.2	1.17	6	350	-0.5	-2	0.34	-0.5	7	140	12	2.01	10	-1	0.43
VR02794A	-5		0.2	1.16	4	280	-0.5	-2	0.19	-0.5	6	132	24	1.94	10	-1	0.29
VR02795A	20		-0.2	1.31	-2	300	-0.5	-2	0.43	0.5	6	184	17	1.99	10	1	0.43
VR02796A	235		0.6	1.39	4	460	-0.5	-2	0.23	0.5	6	144	33	2.1	10	-1	0.57
VR02797A	1560		2.4	1.11	-2	420	-0.5	-2	0.17	0.5	6	228	12	1.76	10	-1	0.48
VR02798A	2400		0.6	0.43	-2	150	-0.5	-2	0.06	-0.5	3	287	11	0.81	-10	-1	0.14
VR02799A	1020		0.4	1.01	-2	320	-0.5	-2	0.3	0.5	6	252	12	1.55	-10	-1	0.38
VR02800A	1270		0.2	0.41	4	160	-0.5	-2	0.06	-0.5	2	283	9	0.81	-10	-1	0.16
VR02801A	1720		1.2	0.92	2	260	-0.5	-2	0.17	0.5	4	193	14	1.65	10	-1	0.32
VR02802A	6190		0.6	1.3	8	320	-0.5	-2	0.47	0.5	6	174	15	1.9	10	1	0.46
VR02803A	26500	26.5	11.2	0.9	6	350	-0.5	2	0.28	0.5	6	238	11	1.53	-10	-1	0.42
VR02804A	30		-0.2	1.11	-2	180	-0.5	2	0.6	0.5	6	240	14	1.7	-10	-1	0.37
VR02805A	65		-0.2	1.47	4	270	-0.5	2	0.78	0.5	6	182	16	1.9	10	-1	0.46
VR02806A	45		0.2	1.41	-2	260	-0.5	-2	0.75	0.5	6	158	24	1.81	-10	-1	0.27
VR02807A	20		-0.2	1.58	6	320	-0.5	4	1.24	0.5	7	156	19	2.14	-10	-1	0.24
VR02808A	10		-0.2	1.38	2	280	-0.5	-2	0.61	0.5	7	150	15	2.02	-10	-1	0.2
VR02809A	15		-0.2	1.04	12	160	-0.5	4	0.44	0.5	7	87	13	1.7	-10	-1	0.12
VR02810A	25		-0.2	1.57	24	400	-0.5	8	0.67	0.5	8	150	19	2.21	-10	-1	0.32
VR02811A	560		0.6	1.2	8	400	-0.5	-2	0.42	0.5	7	225	18	1.85	10	-1	0.42
VR02812A	100		0.4	1.57	4	340	-0.5	-2	0.77	0.5	9	180	19	2.33	10	-1	0.4
VR02813A	30		-0.2	1.46	2	360	-0.5	-2	0.71	0.5	8	191	18	2.13	10	-1	0.35
VR02814A	520		0.2	1.03	2	360	-0.5	-2	0.37	1	8	204	16	1.83	10	-1	0.42
VR02815A	270		0.2	1.47	-2	350	-0.5	-2	0.9	0.5	7	171	13	2.09	10	-1	0.42
VR02816A	60		-0.2	1.97	-2	210	-0.5	-2	1.23	1	15	126	24	3.29	10	-1	0.25
VR02817A	280		-0.2	2.22	-2	140	-0.5	2	1.56	1.5	16	134	26	3.55	-10	-1	0.22
VR02818A	465		-0.2	1.38	4	290	-0.5	2	0.53	-0.5	6	138	16	2.02	10	-1	0.37
VR02819A	30		0.2	1.04	-2	240	-0.5	-2	0.67	0.5	5	170	16	1.66	-10	-1	0.24
VR02820A	35		0.2	1.21	-2	260	-0.5	-2	0.48	0.5	4	145	14	1.9	10	-1	0.32
VR02821A	35		-0.2	1.05	6	120	-0.5	2	0.46	0.5	6	106	19	1.97	-10	-1	0.18
VR02822A	20		0.2	1.26	-2	230	-0.5	-2	0.58	0.5	6	189	14	1.89	-10	-1	0.25
VR02823A	25		0.2	1.5	4	310	-0.5	2	0.67	0.5	8	180	18	2.27	10	-1	0.42
VR02824A	50		0.2	1.35	12	260	-0.5	-2	0.67	0.5	6	167	18	2.01	-10	-1	0.41
VR02825A	60		0.2	1.1	-2	280	-0.5	-2	0.45	0.5	6	228	18	1.78	-10	-1	0.39
VR02826A	25		0.6	1.55	4	230	-0.5	-2	0.56	1	7	148	52	2.4	10	-1	0.36
VR02827A	30		0.4	1.8	-2	260	-0.5	-2	0.85	1	8	157	31	2.49	10	-1	0.36
VR02828A	20		0.4	1.39	8	230	-0.5	2	0.57	1	7	163	23	2.16	10	-1	0.22
VR02829A	1090		8.8	0.65	-2	240	-0.5	-2	0.16	0.5	3	276	14	1.08	-10	-1	0.27
VR02830A	470		0.2	1.24	36	340	-0.5	-2	0.69	0.5	6	156	18	2.16	10	-1	0.6
VR02831A	55		0.4	1.25	14	360	-0.5	2	0.67	-0.5	6	150	17	2.21	10	-1	0.55
VR02832A	75		0.4	0.94	48	300	-0.5	4	0.2	0.5	5	222	12	1.73	-10	-1	0.42
VR02833A	330		0.6	0.92	18	280	-0.5	-2	0.38	-0.5	5	187	14	1.69	-10	-1	0.38
VR02834A	50		0.2	1.11	34	260	-0.5	-2	0.61	0.5	6	168	14	1.98	-10	-1	0.38
VR02835A	30		0.6	1.18	26	300	-0.5	-2	0.98	0.5	7	142	23	2.08	-10	1	0.53
VR06651A	30		2.2	0.01	-2	2020	-0.5	8	-0.01	-0.5	1	84	11	0.11	-10	-1	-0.01
VR06652A	8000		3.6	0.44	-2	270	-0.5	-2	0.17	-0.5	2	118	3	1.04	-10	-1	0.23
VR06653A	-5		1.4	0.69	214	330	-0.5	2	5.59	4	5	122	23	1.59	-10	-1	0.17

SAMPLE NUMBER	La (ppm)	Mg (%)	Mn (ppm)	Mo (ppm)	Na (%)	Ni (ppm)	P (ppm)	Pb (ppm)	Sb (ppm)	Sc (ppm)	Sr (ppm)	Ti (ppm)	Ti (ppm)	U (ppm)	V (ppm)	W (ppm)	Zn (ppm)
VR02790A	10	0.51	360	-1	0.02	9	310	22	2	2	15	0.03	-10	-10	11	-10	32
VR02791A	20	0.75	405	-1	0.03	12	510	6	6	3	20	0.01	-10	-10	15	-10	46
VR02792A	10	0.54	415	1	0.02	9	400	6	-2	2	15	-0.01	-10	-10	9	-10	34
VR02793A	10	0.76	560	-1	0.04	10	590	10	4	4	31	0.01	-10	-10	14	-10	44
VR02794A	20	0.82	480	-1	0.02	10	490	20	2	3	15	-0.01	-10	-10	15	-10	64
VR02795A	20	0.93	420	-1	0.03	11	470	12	-2	4	38	0.04	-10	-10	19	-10	68
VR02796A	30	0.76	495	1	0.02	10	570	32	-2	3	25	-0.01	-10	-10	14	-10	68
VR02797A	20	0.58	395	-1	0.02	10	400	6	2	3	20	-0.01	-10	-10	11	-10	48
VR02798A	-10	0.24	140	-1	0.01	6	90	16	2	1	7	-0.01	-10	-10	6	-10	28
VR02799A	20	0.54	220	-1	0.03	9	320	8	-2	3	29	0.02	-10	-10	14	-10	36
VR02800A	-10	0.21	180	-1	0.01	6	140	4	2	1	6	-0.01	-10	-10	6	-10	20
VR02801A	20	0.56	330	-1	0.02	7	430	8	-2	2	13	-0.01	-10	-10	11	-10	40
VR02802A	20	0.76	335	-1	0.02	9	650	26	-2	4	35	0.03	-10	-10	18	-10	62
VR02803A	10	0.48	200	1	0.03	8	430	8	-2	2	18	0.02	-10	-10	12	-10	40
VR02804A	10	0.74	235	-1	0.04	10	460	16	2	3	37	0.07	-10	-10	20	-10	60
VR02805A	20	0.91	245	-1	0.05	10	540	8	-2	4	42	0.11	-10	-10	21	-10	62
VR02806A	10	0.79	235	-1	0.04	10	540	4	2	4	40	0.12	-10	-10	20	-10	62
VR02807A	10	0.91	295	-1	0.04	12	600	18	-2	3	50	0.15	-10	-10	21	-10	82
VR02808A	-10	0.79	215	-1	0.05	11	560	8	-2	3	41	0.13	-10	-10	18	-10	70
VR02809A	-10	0.71	190	-1	0.01	10	580	8	-2	2	26	0.09	-10	-10	13	-10	56
VR02810A	10	0.83	280	-1	0.03	15	650	14	-2	6	48	0.14	-10	-10	23	-10	68
VR02811A	20	0.61	295	1	0.02	12	490	6	2	3	21	0.02	-10	-10	14	-10	40
VR02812A	10	1.1	440	1	0.02	17	530	6	4	5	46	0.01	-10	-10	26	-10	68
VR02813A	10	0.86	330	1	0.04	13	600	12	2	5	38	0.11	-10	-10	24	-10	60
VR02814A	20	0.5	270	1	0.04	10	490	12	2	3	20	0.04	-10	-10	15	-10	46
VR02815A	20	0.75	300	-1	0.04	11	590	16	2	4	51	0.05	-10	-10	18	-10	68
VR02816A	10	1.4	420	-1	0.1	18	760	6	-2	5	47	0.27	-10	-10	64	10	64
VR02817A	10	1.65	475	-1	0.08	20	760	6	4	7	57	0.32	-10	-10	71	10	60
VR02818A	20	0.78	250	-1	0.03	11	600	8	2	4	28	0.06	-10	-10	20	-10	60
VR02819A	10	0.55	210	-1	0.06	10	590	16	-2	3	36	0.09	-10	-10	16	-10	52
VR02820A	20	0.69	215	-1	0.03	10	570	12	2	4	22	0.03	-10	-10	16	-10	56
VR02821A	10	0.77	220	-1	0.01	10	530	16	4	4	18	0.07	-10	-10	20	-10	64
VR02822A	10	0.73	275	-1	0.04	10	560	12	-2	4	32	0.07	-10	-10	21	-10	60
VR02823A	10	0.84	285	-1	0.03	13	690	6	4	7	33	0.11	-10	-10	28	-10	64
VR02824A	10	0.82	270	-1	0.03	11	610	6	2	5	35	0.1	-10	-10	23	-10	50
VR02825A	10	0.67	270	1	0.04	11	460	4	2	5	29	0.07	-10	-10	23	-10	56
VR02826A	20	1.07	425	-1	0.03	14	810	64	2	6	36	0.06	-10	-10	31	-10	124
VR02827A	20	1.09	425	-1	0.03	15	720	44	2	6	59	0.09	-10	-10	34	-10	118
VR02828A	10	0.83	390	-1	0.04	12	590	58	2	6	43	0.09	-10	-10	29	-10	108
VR02829A	10	0.33	215	-1	0.03	8	250	-2	2	2	12	0.01	-10	-10	9	-10	28
VR02830A	20	0.8	360	-1	0.03	11	580	14	2	5	54	0.06	-10	-10	20	-10	52
VR02831A	20	0.8	355	-1	0.03	10	720	34	2	5	51	0.03	-10	-10	18	-10	52
VR02832A	20	0.58	370	-1	0.03	10	460	12	-2	3	15	0.01	-10	-10	12	-10	44
VR02833A	10	0.57	295	-1	0.02	9	470	24	-2	3	23	0.02	-10	-10	13	-10	40
VR02834A	10	0.78	340	-1	0.03	11	590	20	-2	6	33	0.08	-10	-10	21	-10	48
VR02835A	10	0.76	330	1	0.03	12	580	24	2	7	49	0.09	-10	-10	23	-10	52
VR06651A	-10	-0.01	-5	-1	-0.01	-1	-10	126	4	-1	326	-0.01	-10	-10	-1	-10	2
VR06652A	-10	0.2	95	14	0.01	3	130	12	2	1	25	-0.01	-10	-10	2	-10	20
VR06653A	-10	0.7	460	12	0.02	21	1080	42	4	2	385	-0.01	-10	-10	30	-10	188

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 (%)
VR06659A	-5		0.2	1.13	2	310	-0.5	-2	0.07	-0.5	1	228	11	2.13	-10	-1	0.3
VR06660A	35		0.2	0.04	-2	60	-0.5	-2	4.69	3.5	-1	280	7	0.58	-10	-1	-0.01
VR06663A	-5		0.2	0.37	6	1680	-0.5	-2	0.1	-0.5	2	296	9	0.49	-10	-1	0.21
VR06664A	10		-0.2	0.79	2	2140	-0.5	-2	0.06	-0.5	2	126	17	1.17	-10	-1	0.5
VR06665A	5		0.2	1.06	6	1580	-0.5	-2	0.13	-0.5	4	146	6	1.01	-10	-1	0.53
VR06666A	-5		-0.2	0.34	10	420	-0.5	-2	0.01	-0.5	-1	240	1	0.68	-10	-1	0.27
VR06667A	-5		-0.2	0.46	-2	460	-0.5	-2	-0.01	-0.5	-1	151	2	0.74	-10	-1	0.37
VR06668A	-5		-0.2	0.78	16	430	-0.5	-2	0.09	-0.5	3	151	13	1.06	-10	-1	0.47
VR06669A	-5		-0.2	0.68	8	520	-0.5	-2	0.02	-0.5	-1	189	13	1.21	-10	-1	0.48
VR06670A	-5		-0.2	1	2	440	-0.5	-2	0.09	-0.5	1	144	14	1.37	-10	-1	0.66
VR06674A	-5		0.2	0.64	-2	10	-0.5	-2	0.08	-0.5	3	175	19	1.03	-10	-1	0.36
VR06675A	-5		-0.2	0.88	-2	410	-0.5	-2	0.11	-0.5	3	110	7	1.2	-10	-1	0.57
VR06676A	-5		-0.2	0.1	-2	100	-0.5	-2	0.01	-0.5	1	228	2	0.4	-10	-1	0.04
VR06677A	-5		-0.2	0.14	8	40	-0.5	-2	0.07	-0.5	-1	273	3	0.39	-10	-1	0.05
VR06678A	-5		0.2	3.41	226	320	2	-9	0.67	1	27	47	19	6.9	10	2	0.27
VR06679A	-5		0.2	0.08	-2	890	-0.5	-2	0.52	-0.5	-1	249	1	0.38	-10	-1	0.06
VR06680A	145		2	0.03	-2	220	-0.5	-2	0.02	-0.5	-1	280	2	0.46	-10	-1	0.02
VR06681A	10		0.2	0.31	16	330	-0.5	-2	0.01	-0.5	-1	121	2	0.8	-10	-1	0.27
VR06682A	15		0.4	0.35	16	640	-0.5	-2	0.08	-0.5	-1	160	2	0.78	-10	-1	0.25
VR06683A	-5		-0.2	0.45	4	370	-0.5	-2	0.13	-0.5	-1	144	1	0.74	-10	-1	0.4
VR06684A	90		0.2	0.85	14	300	-0.5	-2	0.13	-0.5	3	148	16	1.2	-10	-1	0.39
VR06685A	5		-0.2	0.2	2	110	-0.5	-2	0.02	-0.5	1	368	3	0.45	-10	-1	0.11
VR06686A	-5		-0.2	0.8	2	450	-0.5	-2	0.14	-0.5	4	129	12	1.37	-10	-1	0.44
VR06687A	-5		-0.2	0.61	14	320	-0.5	-2	0.09	-0.5	1	216	3	0.91	-10	-1	0.55
VR06688A	-5		0.2	0.39	2	380	-0.5	-2	0.03	-0.5	-1	205	4	0.67	-10	-1	0.35
VR06689A	-5		0.2	0.33	6	480	-0.5	-2	0.01	-0.5	-1	228	2	0.78	-10	-1	0.31
VR06690A	185		0.2	0.28	2	310	-0.5	-2	0.01	-0.5	-1	246	3	0.58	-10	-1	0.25
VR06691A	355		0.2	0.53	120	40	-0.5	-2	0.06	-0.5	2	154	7	1.05	-10	-1	0.43
VR06692A	240		36.4	0.36	58	290	-0.5	-2	0.01	1	1	157	96	0.52	-10	-1	0.28
VR06693A	10		-0.2	0.6	4	1350	-0.5	-2	0.13	-0.5	2	206	4	0.8	-10	-1	0.33
VR06694A	620		0.8	0.42	-2	120	-0.5	-2	0.55	0.5	2	209	45	1.34	-10	-1	0.07
VR06695A	-5		0.4	0.43	28	380	-0.5	-2	0.19	1	8	198	12	1.14	-10	1	0.4
VR06696A	-5		-0.2	0.49	2	130	0.5	-2	0.08	-0.5	1	79	1	1.97	-10	-1	0.19
VR06697A	-5		-0.2	0.56	2	400	-0.5	-2	0.09	-0.5	1	132	7	0.44	-10	-1	0.49
VR06698A	-5		-0.2	0.92	2	520	-0.5	-2	0.15	-0.5	4	229	3	0.91	-10	-1	0.53
VR06699A	10		0.2	0.74	110	1050	0.5	-2	0.01	0.5	2	114	3	0.93	-10	-1	0.41
VR07000A	-5		-0.2	0.05	2	40	-0.5	-2	-0.01	-0.5	2	489	3	0.45	-10	-1	-0.01
VR07008A	-5		-0.2	0.79	54	80	-0.5	-2	6.23	0.5	19	1118	1	2.35	-10	1	-0.01
VR07009A	40		-0.2	0.41	2	260	-0.5	-2	0.02	-0.5	1	201	2	0.23	-10	-1	0.3
VR07010A	-5		-0.2	0.64	-2	240	-0.5	-2	0.07	-0.5	-1	107	2	0.3	-10	-1	0.4
VR16602A	-5		-0.2	0.06	4	80	-0.5	-2	0.03	-0.5	-1	423	3	0.41	-10	-1	0.01
VR16603A	10		1.4	2.31	-2	190	-0.5	-2	0.02	3.5	3	163	16	2.8	-10	-1	0.2
VR16604A	-5		-0.2	0.68	2	700	-0.5	-2	0.22	-0.5	-1	120	2	0.47	-10	-1	0.37
VR16605A	-5		-0.2	0.52	-2	940	-0.5	-2	0.09	-0.5	1	105	1	0.39	-10	-1	0.35
VR16606A	-5		0.2	0.55	2	1020	-0.5	-2	0.08	-0.5	-1	112	1	0.46	-10	-1	0.4
VR16607A	-5		0.2	0.32	2	830	-0.5	-2	0.06	-0.5	-1	59	1	0.36	-10	-1	0.27
VR16608A	-5		0.2	0.68	4	2550	-0.5	-2	0.03	-0.5	1	104	1	0.6	10	-1	0.52
VR16609A	-5		0.2	0.37	-2	610	-0.5	-2	0.03	-0.5	-1	77	2	0.62	-10	-1	0.27
VR16610A	-5		0.2	0.58	2	480	-0.5	-2	0.02	-0.5	-1	108	1	0.66	-10	-1	0.52

SAMPLE NUMBER	La (ppm)	Mg (%)	Mn (ppm)	Mo (ppm)	Na (%)	Ni (ppm)	P (ppm)	Pb (ppm)	Sb (ppm)	Sc (ppm)	Sr (ppm)	Ti (ppm)	Ti (ppm)	U (ppm)	V (ppm)	W (ppm)	Zn (ppm)
VR06659A	-10	1.05	185	1	0.05	2	470	102	-2	1	9	-0.01	-10	-10	7	-10	136
VR06660A	-10	1.17	1210	-1	0.01	9	-10	18	-2	1	410	-0.01	-10	-10	1	-10	72
VR06663A	-10	0.16	335	1	0.03	4	370	76	-2	-1	57	-0.01	-10	-10	2	-10	12
VR06664A	10	0.31	165	1	0.04	3	300	12	-2	1	30	0.01	-10	-10	3	-10	50
VR06665A	10	0.45	210	1	0.04	4	380	16	-2	1	24	-0.01	-10	-10	6	-10	38
VR06666A	10	0.07	50	1	0.02	3	110	10	-2	-1	5	-0.01	-10	-10	1	-10	8
VR06667A	10	0.09	40	2	0.04	2	80	12	-2	-1	7	-0.01	-10	-10	1	-10	6
VR06668A	20	0.33	250	1	0.03	3	310	42	2	1	13	-0.01	-10	-10	4	-10	60
VR06669A	10	0.19	80	4	0.06	2	170	28	-2	-1	12	-0.01	-10	-10	3	-10	20
VR06670A	10	0.58	220	1	0.03	3	330	20	-2	1	15	0.03	-10	-10	6	-10	68
VR06674A	20	0.34	350	1	0.04	4	270	62	-2	1	32	-0.01	-10	-10	4	-10	26
VR06675A	30	0.48	240	-1	0.04	3	370	26	-2	1	15	0.03	-10	-10	6	-10	38
VR06676A	-10	0.08	100	1	0.01	4	40	38	-2	-1	26	-0.01	-10	-10	1	-10	4
VR06677A	-10	0.08	55	2	-0.01	4	290	36	-2	-1	9	-0.01	-10	-10	1	-10	4
VR06678A	20	1.86	850	6	-0.01	29	2030	340	8	10	54	0.01	-10	-10	121	-10	186
VR06679A	-10	0.01	45	-1	-0.01	3	10	46	-2	-1	42	-0.01	-10	-10	1	-10	4
VR06680A	-10	-0.01	15	1	-0.01	3	10	50	-2	-1	3	-0.01	-10	-10	1	-10	8
VR06681A	20	0.02	20	20	0.04	1	40	36	-2	1	7	-0.01	-10	-10	1	-10	18
VR06682A	10	0.04	30	11	0.03	2	50	94	-2	-1	11	-0.01	-10	-10	2	-10	42
VR06683A	20	0.03	80	2	0.04	2	60	8	-2	1	14	-0.01	-10	-10	-1	-10	16
VR06684A	30	0.21	150	1	0.01	5	380	32	-2	1	20	-0.01	-10	-10	3	-10	46
VR06685A	-10	0.03	40	-1	0.01	5	40	4	-2	-1	3	-0.01	-10	-10	2	-10	6
VR06686A	20	0.37	145	-1	0.02	6	440	8	-2	1	23	0.01	-10	-10	5	-10	56
VR06687A	10	0.09	30	-1	0.02	5	400	16	-2	-1	12	-0.01	-10	-10	6	-10	12
VR06688A	10	0.03	85	-1	0.01	3	60	16	-2	2	7	-0.01	-10	-10	1	-10	26
VR06689A	10	0.02	20	2	0.02	2	40	8	2	1	8	-0.01	-10	-10	1	-10	14
VR06690A	-10	0.04	35	-1	0.01	3	40	4	-2	1	4	-0.01	-10	-10	1	-10	16
VR06691A	30	0.09	55	1	0.04	2	250	18	-2	2	37	-0.01	-10	-10	4	-10	32
VR06692A	20	0.08	20	-1	0.04	2	80	1564	30	-1	8	-0.01	-10	-10	4	-10	110
VR06693A	10	0.33	245	-1	0.05	4	510	46	2	1	38	-0.01	-10	-10	3	-10	20
VR06694A	10	0.34	565	-1	0.11	4	60	16	-2	2	15	-0.01	-10	-10	1	-10	42
VR06695A	20	0.08	1235	1	0.02	13	890	32	-2	-1	10	-0.01	-10	-10	7	-10	18
VR06696A	60	0.12	340	-1	0.09	1	180	20	-2	2	8	0.03	-10	-10	17	-10	40
VR06697A	30	0.08	40	-1	0.05	2	350	18	-2	-1	21	-0.01	-10	-10	3	-10	6
VR06698A	30	0.34	570	1	0.04	5	340	12	-2	1	14	-0.01	-10	-10	3	-10	16
VR06699A	20	0.03	130	-1	-0.01	3	180	22	2	-1	25	-0.01	-10	-10	1	-10	62
VR06700A	-10	0.02	195	1	-0.01	7	-10	8	-2	-1	1	-0.01	-10	-10	1	-10	6
VR07008A	-10	5.44	575	3	-0.01	472	-10	4	-2	3	231	-0.01	-10	-10	25	-10	16
VR07009A	10	0.05	15	-1	-0.01	3	30	18	-2	-1	12	-0.01	-10	-10	2	-10	4
VR07010A	10	0.09	20	-1	0.01	6	30	12	2	1	6	-0.01	-10	-10	1	-10	8
VR16602A	-10	0.01	20	1	0.01	5	140	6	-2	-1	4	-0.01	-10	-10	2	-10	4
VR16603A	-10	2.72	460	-1	0.02	11	290	286	-2	2	6	-0.01	-10	-10	18	-10	516
VR16604A	20	0.03	135	-1	0.07	1	40	8	-2	2	30	-0.01	-10	-10	2	-10	22
VR16605A	30	0.04	95	-1	0.03	1	30	14	-2	2	15	-0.01	-10	-10	1	-10	18
VR16606A	30	0.05	80	-1	0.03	-1	40	14	-2	2	14	-0.01	-10	-10	1	-10	18
VR16607A	40	0.03	60	-1	0.01	-1	30	14	-2	2	13	-0.01	-10	-10	-1	-10	10
VR16608A	30	0.1	95	-1	0.02	-1	40	14	-2	3	28	-0.01	-10	-10	1	-10	26
VR16609A	20	0.06	70	-1	0.02	-1	20	22	-2	2	8	-0.01	-10	-10	1	-10	32
VR16610A	20	0.08	65	-1	0.02	-1	20	12	-2	3	6	-0.01	-10	-10	1	-10	32

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 (%)
VR16611A	-5		0.2	0.43	-2	440	-0.5	-2	0.02	-0.5	-1	67	-1	0.75	-10	-1	0.34
VR16612A	-5		-0.2	0.61	6	800	-0.5	-2	0.03	-0.5	1	120	-1	0.88	-10	-1	0.5
VR16613A	-5		-0.2	0.35	-2	420	-0.5	-2	0.01	-0.5	-1	61	-1	0.41	-10	-1	0.37
VR16614A	75		0.2	0.54	2	600	-0.5	-2	0.01	-0.5	-1	113	1	0.61	-10	-1	0.49
VR16615A	10		0.4	0.37	2	480	-0.5	-2	0.01	-0.5	-1	82	1	0.34	-10	-1	0.37
VR16616A	-5		-0.2	0.33	-2	560	-0.5	-2	0.02	-0.5	-1	69	-1	0.54	-10	-1	0.33
VR16617A	30		-0.2	0.49	-2	460	-0.5	-2	0.02	-0.5	1	117	2	0.48	-10	-1	0.47
VR16618A	-5		-0.2	0.38	2	460	-0.5	-2	0.1	-0.5	-1	77	2	0.41	-10	-1	0.25
VR16619A	-5		-0.2	0.45	-2	550	-0.5	-2	0.05	-0.5	-1	72	2	0.42	-10	-1	0.27
VR16620A	-5		-0.2	0.35	2	540	-0.5	-2	0.05	-0.5	-1	46	3	0.39	-10	-1	0.29
VR16621A	-5		-0.2	0.36	-2	490	-0.5	-2	0.06	0.5	-1	56	3	0.42	-10	-1	0.29
VR16622A	-5		-0.2	0.4	-2	370	-0.5	-2	0.12	-0.5	-1	56	3	0.34	-10	-1	0.31
VR16623A	-5		0.2	0.41	2	430	-0.5	-2	0.03	-0.5	-1	72	4	0.38	-10	-1	0.3
VR16624A	-5		-0.2	0.46	2	490	-0.5	-2	0.07	-0.5	-1	73	3	0.51	-10	-1	0.25
VR16625A	-5		0.2	0.42	-2	550	-0.5	-2	0.07	-0.5	-1	74	2	0.48	-10	-1	0.29
VR16626A	-5		-0.2	0.39	4	390	-0.5	-2	0.14	-0.5	-1	59	2	0.3	-10	-1	0.27
VR16627A	-5		0.2	0.44	-2	420	-0.5	-2	0.16	-0.5	-1	75	2	0.35	-10	-1	0.29
VR16628A	-5		-0.2	0.39	-2	420	-0.5	-2	0.1	-0.5	-1	68	2	0.36	-10	-1	0.28
VR16629A	-5		-0.2	0.4	-2	360	-0.5	-2	0.13	-0.5	-1	74	2	0.31	-10	-1	0.27
VR16630A	-5		0.2	0.4	-2	350	-0.5	-2	0.21	-0.5	-1	53	2	0.26	-10	-1	0.26
VR16631A	-5		-0.2	0.47	-2	290	-0.5	-2	0.25	-0.5	-1	70	1	0.29	-10	-1	0.24
VR16632A	-5		-0.2	0.38	2	350	-0.5	-2	0.12	-0.5	-1	67	2	0.36	-10	-1	0.24
VR16633A	-5		-0.2	0.52	2	340	-0.5	-2	0.23	-0.5	-1	65	1	0.33	-10	-1	0.26
VR16634A	-5		-0.2	0.33	2	400	-0.5	-2	0.04	-0.5	-1	81	3	0.43	-10	-1	0.28
VR16635A	-5		-0.2	0.45	-2	350	-0.5	-2	0.1	-0.5	-1	93	3	0.49	-10	-1	0.29
VR16636A	-5		-0.2	0.48	-2	350	-0.5	-2	0.18	-0.5	-1	75	2	0.45	-10	-1	0.34
VR16637A	745		-0.2	0.44	-2	260	-0.5	-2	0.15	-0.5	-1	111	2	0.4	-10	-1	0.25
VR16638A	60		-0.2	0.34	-2	230	-0.5	-2	0.1	-0.5	-1	167	2	0.36	-10	-1	0.23
VR16639A	-5		-0.2	0.4	-2	330	-0.5	-2	0.05	-0.5	-1	118	2	0.42	-10	-1	0.28
VR16640A	20		-0.2	0.48	-2	500	-0.5	-2	0.12	-0.5	-1	113	2	0.67	-10	-1	0.36
VR16641A	1170		-0.2	0.32	-2	330	-0.5	-2	0.01	-0.5	-1	110	2	0.36	-10	-1	0.28
VR16642A	325		-0.2	0.37	-2	380	-0.5	-2	0.02	-0.5	-1	113	2	0.36	-10	-1	0.29
VR16643A	165		0.2	0.3	-2	290	-0.5	-2	0.01	-0.5	-1	135	3	0.38	-10	-1	0.26
VR16644A	15		-0.2	0.47	-2	530	-0.5	-2	0.03	-0.5	-1	122	1	0.47	-10	-1	0.36
VR16645A	1250		0.2	0.39	-2	780	-0.5	-2	0.03	0.5	-1	116	3	0.62	-10	-1	0.28
VR16646A	-5		-0.2	0.43	-2	640	-0.5	-2	0.06	-0.5	-1	84	2	0.34	-10	-1	0.29
VR16647A	-5		0.2	0.41	-2	650	-0.5	-2	0.01	-0.5	-1	137	2	0.36	-10	-1	0.3
VR16648A	15		-0.2	0.51	6	660	-0.5	-2	0.04	0.5	-1	110	2	0.73	-10	-1	0.32
VR16649A	30		-0.2	0.46	4	580	-0.5	-2	0.03	-0.5	1	129	2	0.91	-10	-1	0.29
VR16650A	5		0.2	0.27	4	360	-0.5	-2	0.01	-0.5	1	98	1	0.68	-10	-1	0.21
VR16651A	-5		-0.2	0.45	-2	2470	-0.5	-2	0.02	-0.5	-1	164	1	0.46	-10	-1	0.3
VR16652A	-5		-0.2	0.45	-2	900	-0.5	-2	0.03	-0.5	-1	91	1	0.43	-10	-1	0.31
VR16653A	5		-0.2	0.52	-2	590	-0.5	-2	0.03	0.5	-1	149	2	0.62	-10	-1	0.33
VR16654A	-5		-0.2	0.45	-2	380	-0.5	-2	0.04	-0.5	-1	89	2	0.46	-10	-1	0.36
VR16655A	-5		-0.2	0.51	-2	530	-0.5	-2	0.03	0.5	-1	130	1	0.49	-10	-1	0.36
VR16656A	-5		-0.2	0.45	-2	410	-0.5	-2	0.05	-0.5	-1	95	5	0.5	-10	-1	0.28
VR16657A	-5		-0.2	0.57	6	570	-0.5	-2	0.04	-0.5	1	150	1	0.72	-10	-1	0.34
VR16658A	10		-0.2	0.62	8	590	-0.5	-2	0.04	-0.5	1	143	2	0.66	-10	-1	0.35
VR16659A	-5		-0.2	0.56	-2	610	-0.5	-2	0.07	-0.5	-1	116	2	0.53	-10	-1	0.24

SAMPLE NUMBER	La (ppm)	Mg (%)	Mn (ppm)	Mo (ppm)	Na (%)	Ni (ppm)	P (ppm)	Pb (ppm)	Sb (ppm)	Sc (ppm)	Sr (ppm)	Ti (ppm)	Tl (ppm)	U (ppm)	V (ppm)	W (ppm)	Zn (ppm)
VR16611A	30	0.08	70	-1	0.01	-1	10	6	-2	3	6	-0.01	-10	-10	1	-10	34
VR16612A	20	0.08	85	-1	0.03	-1	10	8	-2	3	9	-0.01	-10	-10	1	-10	38
VR16613A	20	0.03	70	-1	0.01	-1	20	8	-2	1	4	-0.01	-10	-10	-1	-10	18
VR16614A	30	0.04	50	-1	0.03	-1	30	14	-2	2	4	-0.01	-10	-10	1	-10	24
VR16615A	30	0.03	85	-1	0.02	-1	30	34	-2	1	4	-0.01	-10	-10	-1	-10	110
VR16616A	20	0.04	70	-1	0.01	-1	30	8	-2	1	6	-0.01	-10	-10	-1	-10	46
VR16617A	30	0.06	90	-1	0.02	2	40	12	-2	1	5	-0.01	-10	-10	1	-10	20
VR16618A	20	0.04	75	-1	0.03	-1	60	10	-2	1	12	-0.01	-10	-10	1	-10	16
VR16619A	30	0.04	95	-1	0.03	-1	60	10	-2	2	9	-0.01	-10	-10	-1	-10	20
VR16620A	20	0.02	40	-1	0.02	-1	50	12	-2	2	13	-0.01	-10	-10	-1	-10	26
VR16621A	20	0.01	55	-1	0.03	-1	40	12	-2	2	18	-0.01	-10	-10	-1	-10	22
VR16622A	20	0.01	70	-1	0.02	1	50	14	-2	1	18	-0.01	-10	-10	-1	-10	22
VR16623A	30	0.02	100	-1	0.02	1	50	16	-2	2	7	-0.01	-10	-10	-1	-10	86
VR16624A	30	0.02	70	-1	0.02	-1	40	8	2	2	14	-0.01	-10	-10	-1	-10	42
VR16625A	20	0.02	50	-1	0.02	-1	40	8	2	2	19	-0.01	-10	-10	-1	-10	22
VR16626A	10	0.01	45	-1	0.03	-1	30	12	2	1	25	-0.01	-10	-10	-1	-10	18
VR16627A	20	0.02	40	-1	0.02	-1	40	12	-2	1	31	-0.01	-10	-10	-1	-10	16
VR16628A	10	0.02	60	-1	0.02	-1	40	16	-2	1	21	-0.01	-10	-10	-1	-10	26
VR16629A	10	0.01	40	-1	0.03	-1	40	8	-2	1	28	-0.01	-10	-10	-1	-10	22
VR16630A	10	0.01	35	-1	0.03	-1	40	6	2	1	42	0.01	-10	-10	-1	-10	18
VR16631A	10	0.01	35	-1	0.03	-1	40	8	-2	1	42	0.01	-10	-10	-1	-10	18
VR16632A	10	0.01	55	-1	0.03	-1	50	12	-2	2	21	-0.01	-10	-10	-1	-10	26
VR16633A	10	0.01	55	-1	0.02	-1	40	14	-2	2	28	-0.01	-10	-10	-1	-10	14
VR16634A	30	0.01	95	-1	0.02	1	50	14	2	1	9	-0.01	-10	-10	-1	-10	32
VR16635A	20	0.02	75	-1	0.03	1	50	14	-2	2	23	-0.01	-10	-10	1	-10	22
VR16636A	20	0.02	80	-1	0.03	1	40	8	-2	2	46	-0.01	-10	-10	-1	-10	18
VR16637A	10	0.01	90	-1	0.03	1	40	12	-2	2	30	-0.01	-10	-10	-1	-10	16
VR16638A	10	0.01	55	-1	0.03	1	30	8	-2	1	18	-0.01	-10	-10	-1	-10	12
VR16639A	30	0.01	130	-1	0.03	1	40	12	-2	1	10	-0.01	-10	-10	-1	-10	24
VR16640A	10	0.05	90	-1	0.03	1	80	8	-2	2	21	0.01	-10	-10	1	-10	34
VR16641A	30	0.01	115	-1	0.03	1	40	18	-2	1	3	-0.01	-10	-10	-1	-10	26
VR16642A	20	0.02	125	-1	0.02	1	40	12	-2	1	4	-0.01	-10	-10	-1	-10	26
VR16643A	30	0.01	100	-1	0.03	1	40	10	-2	1	3	-0.01	-10	-10	-1	-10	20
VR16644A	30	0.04	115	-1	0.02	1	70	8	-2	2	6	-0.01	-10	-10	-1	-10	18
VR16645A	20	0.02	145	-1	0.02	1	70	34	-2	1	8	-0.01	-10	-10	1	-10	36
VR16646A	20	0.03	85	-1	0.02	-1	50	12	-2	2	14	-0.01	-10	-10	-1	-10	36
VR16647A	30	0.03	85	-1	0.03	-1	40	18	-2	1	4	-0.01	-10	-10	-1	-10	34
VR16648A	20	0.04	125	-1	0.02	1	80	14	-2	2	9	-0.01	-10	-10	1	-10	38
VR16649A	20	0.06	100	-1	0.03	1	90	6	2	1	7	-0.01	-10	-10	1	-10	38
VR16650A	20	0.02	85	-1	0.02	1	70	12	-2	1	3	-0.01	-10	-10	-1	-10	28
VR16651A	20	0.04	125	-1	0.02	2	60	6	-2	1	37	-0.01	-10	-10	-1	-10	20
VR16652A	20	0.03	195	-1	0.02	1	70	14	-2	1	10	-0.01	-10	-10	-1	-10	22
VR16653A	20	0.06	145	-1	0.01	1	70	24	2	1	4	-0.01	-10	-10	1	-10	26
VR16654A	40	0.03	105	-1	0.02	-1	60	12	4	2	8	-0.01	-10	-10	-1	-10	16
VR16655A	30	0.04	120	-1	0.02	1	60	14	-2	2	6	-0.01	-10	-10	-1	-10	18
VR16656A	20	0.04	85	-1	0.02	1	70	14	2	2	7	-0.01	-10	-10	1	-10	52
VR16657A	20	0.03	135	-1	0.02	1	80	8	-2	2	8	-0.01	-10	-10	1	-10	28
VR16658A	30	0.04	75	-1	0.03	1	70	8	-2	2	10	-0.01	-10	-10	1	-10	28
VR16659A	20	0.04	100	-1	0.03	1	70	12	-2	2	12	-0.01	-10	-10	1	-10	24

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 (%)
VR16660A	-5		-0.2	0.69	-2	770	-0.5	-2	0.09	-0.5	-1	110	1	0.41	-10	-1	0.35
VR16661A	10		-0.2	0.54	-2	610	-0.5	-2	0.09	-0.5	-1	112	1	0.5	-10	-1	0.27
VR16662A	5		-0.2	0.71	-2	790	-0.5	-2	0.18	0.5	-1	115	2	0.55	-10	-1	0.29
VR16663A	-5		-0.2	0.61	-2	600	-0.5	-2	0.05	-0.5	-1	124	2	0.55	-10	-1	0.33
VR16664A	-5		-0.2	0.53	-2	560	-0.5	-2	0.03	-0.5	-1	157	1	0.68	-10	-1	0.3
VR16665A	10		-0.2	0.6	-2	640	-0.5	-2	0.03	-0.5	-1	186	2	0.78	-10	-1	0.3
VR16666A	-5		-0.2	0.55	6	890	-0.5	-2	0.02	-0.5	-1	137	3	0.76	-10	-1	0.38
VR16667A	10		-0.2	0.65	-2	490	-0.5	-2	0.15	0.5	-1	148	2	0.45	-10	-1	0.36
VR16668A	5		-0.2	0.84	-2	510	-0.5	-2	0.1	-0.5	-1	148	1	0.46	-10	-1	0.41
VR16669A	-5		-0.2	0.59	8	510	-0.5	-2	0.05	-0.5	-1	134	5	0.51	-10	-1	0.31
VR16670A	-5		-0.2	0.65	4	690	-0.5	-2	0.04	-0.5	-1	127	1	0.55	-10	-1	0.52
VR16671A	-5		-0.2	0.78	-2	810	-0.5	-2	0.12	-0.5	-1	156	1	0.49	-10	-1	0.33
VR16672A	-5		-0.2	0.94	-2	950	-0.5	-2	0.13	-0.5	-1	185	1	0.52	-10	-1	0.45
VR16673A	-5		-0.2	0.5	-2	970	-0.5	-2	0.06	-0.5	-1	210	1	0.46	-10	-1	0.28
VR16674A	-5		-0.2	0.59	4	820	-0.5	-2	0.04	-0.5	-1	209	2	0.45	-10	-1	0.35
VR16675A	10		0.2	0.48	8	740	-0.5	-2	0.01	-0.5	-1	132	3	0.69	-10	-1	0.38
VR16676A	-5		0.2	0.51	6	840	-0.5	-2	0.02	-0.5	1	124	3	0.7	-10	-1	0.42
VR16677A	10		-0.2	0.7	-2	1480	-0.5	-2	0.03	-0.5	-1	152	1	0.59	-10	-1	0.48
VR16678A	145		-0.2	0.48	-2	680	-0.5	-2	0.01	-0.5	-1	174	3	0.59	-10	-1	0.48
VR16679A	95		-0.2	0.46	6	520	-0.5	-2	0.02	-0.5	-1	127	1	0.7	-10	-1	0.4
VR16680A	20		0.2	0.81	10	600	-0.5	-2	0.07	0.5	1	119	3	0.9	-10	-1	0.41
VR16681A	-5		0.4	0.45	-2	500	-0.5	-2	0.07	-0.5	-1	122	3	0.51	-10	-1	0.35
VR16682A	50		0.2	0.45	-2	400	-0.5	-2	0.01	-0.5	-1	230	2	0.64	-10	-1	0.31
VR16683A	30		-0.2	0.43	-2	540	-0.5	-2	0.02	-0.5	-1	216	2	0.52	-10	-1	0.33
VR16684A	40		-0.2	0.44	-2	390	-0.5	-2	0.01	-0.5	1	229	2	0.45	-10	-1	0.33
VR16685A	200		0.2	0.32	2	410	-0.5	-2	0.01	0.5	-1	188	2	0.83	-10	-1	0.27
VR16686A	15		-0.2	0.73	2	690	-0.5	-2	0.03	-0.5	-1	274	2	0.74	-10	-1	0.47
VR16687A	3010		4.2	0.03	-2	710	-0.5	2	-0.01	0.5	-1	437	3	0.61	-10	-1	0.01
VR16688A	3710		2.8	0.39	6	790	-0.5	-2	0.01	0.5	-1	312	2	0.97	-10	-1	0.29
VR16689A	35		0.2	0.52	40	860	-0.5	-2	0.02	0.5	1	160	3	0.78	-10	-1	0.43
VR16690A	20		-0.2	0.76	-2	610	-0.5	-2	0.06	-0.5	-1	179	2	0.69	-10	-1	0.4
VR16691A	-5		-0.2	0.82	2	370	-0.5	-2	0.09	0.5	2	162	23	0.98	-10	-1	0.56
VR16692A	-5		-0.2	2.88	2	70	-0.5	-2	0.1	-0.5	3	62	19	5.02	-10	-1	0.04
VR16693A	-5		0.6	0.07	48	10	-0.5	-2	0.01	-0.5	-1	313	8	5.09	-10	-1	-0.01
VR16694A	-5		-0.2	0.1	2	60	-0.5	-2	-0.01	-0.5	-1	89	3	0.49	-10	-1	0.11
VR16695A	-5		-0.2	0.01	2	90	-0.5	-2	-0.01	-0.5	-1	420	5	0.52	-10	-1	-0.01
VR16696A	65		-0.2	1.45	2	220	-0.5	-2	0.57	-0.5	7	135	13	2.61	-10	-1	0.13
VR16697A	-5		-0.2	0.98	-2	270	-0.5	2	0.18	-0.5	2	89	7	1.15	10	-1	0.46
VR16698A	15		2.2	1.32	18	130	-0.5	-2	0.06	-0.5	1	67	106	3.6	-10	-1	0.11
VR16699A	-5		-0.2	0.08	-2	10	-0.5	-2	-0.01	-0.5	-1	158	12	0.27	-10	-1	0.01
VR16700A	-5		-0.2	0.69	4	160	-0.5	-2	0.04	-0.5	-1	294	16	1.52	-10	1	0.16
VR18351A	-5		0.6	0.18	4	160	-0.5	-2	-0.01	-0.5	-1	112	14	0.62	-10	-1	0.11
VR18352A	15		1.2	1.39	16	140	-0.5	-2	0.12	-0.5	-1	100	116	3.92	-10	1	0.11
VR18353A	-5		0.6	0.95	8	120	-0.5	-2	0.04	-0.5	-1	157	22	2.11	-10	-1	0.17
VR18354A	-5		-0.2	0.23	-2	860	-0.5	-2	-0.01	-0.5	-1	212	1	0.28	-10	-1	0.16
VR18355A	185		9.4	-0.01	4	640	-0.5	-2	-0.01	0.5	-1	276	23	0.29	-10	-1	-0.01
VR18356A	-5		0.2	0.34	-2	150	-0.5	-2	-0.01	-0.5	-1	79	1	0.2	-10	-1	0.25
VR18357A	-5		0.2	0.23	2	2290	-0.5	-2	-0.01	-0.5	1	189	3	0.41	-10	-1	0.12
VR18358A	-5		0.4	0.2	2	1420	-0.5	-2	-0.01	-0.5	-1	101	10	0.85	-10	-1	0.23

SAMPLE NUMBER	La (ppm)	Mg (%)	Mn (ppm)	Mo (ppm)	Na (%)	Ni (ppm)	P (ppm)	Pb (ppm)	Sb (ppm)	Sc (ppm)	Sr (ppm)	Ti (ppm)	Ti (ppm)	U (ppm)	V (ppm)	W (ppm)	Zn (ppm)
VR16660A	30	0.06	80	-1	0.03	1	70	8	-2	1	14	-0.01	-10	-10	-1	-10	16
VR16661A	20	0.03	105	-1	0.05	1	70	12	-2	2	16	-0.01	-10	-10	1	-10	22
VR16662A	20	0.04	115	-1	0.06	1	70	16	-2	2	29	-0.01	-10	-10	1	-10	20
VR16663A	30	0.05	115	-1	0.04	1	80	12	-2	2	9	-0.01	-10	-10	1	-10	30
VR16664A	30	0.04	100	-1	0.03	2	80	12	-2	2	6	-0.01	-10	-10	1	-10	48
VR16665A	40	0.05	95	-1	0.04	1	80	14	-2	2	6	-0.01	-10	-10	1	-10	50
VR16666A	30	0.04	110	-1	0.04	1	60	4	-2	1	8	-0.01	-10	-10	1	-10	52
VR16667A	20	0.04	150	-1	0.04	1	60	12	2	2	17	-0.01	-10	-10	1	-10	18
VR16668A	30	0.06	230	-1	0.03	1	60	12	-2	2	11	-0.01	-10	-10	1	-10	18
VR16669A	30	0.04	140	-1	0.03	1	70	12	-2	2	7	-0.01	-10	-10	1	-10	26
VR16670A	20	0.04	150	-1	0.02	1	60	8	-2	2	9	-0.01	-10	-10	1	-10	16
VR16671A	20	0.08	160	-1	0.02	1	70	12	4	2	26	-0.01	-10	-10	1	-10	14
VR16672A	20	0.09	145	-1	0.03	1	60	8	-2	2	28	-0.01	-10	-10	1	-10	16
VR16673A	10	0.05	130	-1	0.02	2	40	8	-2	1	16	-0.01	-10	-10	1	-10	12
VR16674A	10	0.06	165	-1	0.04	2	70	8	-2	1	9	-0.01	-10	-10	1	-10	12
VR16675A	30	0.03	155	-1	0.03	1	50	10	-2	1	8	-0.01	-10	-10	1	-10	24
VR16676A	20	0.04	165	-1	0.04	1	60	16	-2	2	7	-0.01	-10	-10	1	-10	34
VR16677A	40	0.06	120	-1	0.02	1	60	8	-2	1	12	-0.01	-10	-10	1	-10	22
VR16678A	20	0.03	35	-1	0.02	2	30	6	-2	1	5	-0.01	-10	-10	1	-10	24
VR16679A	30	0.03	45	-1	0.01	1	40	4	-2	1	6	-0.01	-10	-10	1	-10	20
VR16680A	40	0.07	115	-1	0.02	2	70	18	4	3	9	-0.01	-10	-10	3	-10	44
VR16681A	30	0.01	100	-1	0.03	1	60	12	-2	2	17	-0.01	-10	-10	1	-10	28
VR16682A	20	0.02	60	-1	0.05	3	40	8	-2	1	3	-0.01	-10	-10	1	-10	22
VR16683A	20	0.02	90	-1	0.04	2	40	12	12	1	4	-0.01	-10	-10	1	-10	26
VR16684A	20	0.02	85	-1	0.04	3	30	8	-2	1	4	-0.01	-10	-10	1	-10	18
VR16685A	10	0.02	115	-1	0.04	2	40	22	-2	1	4	-0.01	-10	-10	1	-10	28
VR16686A	30	0.05	180	-1	0.03	2	60	36	-2	2	8	-0.01	-10	-10	2	-10	34
VR16687A	-10	-0.01	15	-1	-0.01	4	10	462	-2	-1	6	-0.01	-10	-10	1	-10	54
VR16688A	10	0.03	50	-1	0.06	3	60	250	-2	1	6	-0.01	-10	-10	1	-10	34
VR16689A	40	0.04	120	1	0.04	2	70	10	-2	1	8	-0.01	-10	-10	1	-10	34
VR16690A	40	0.07	105	-1	0.03	2	60	16	4	2	8	-0.01	-10	-10	1	-10	30
VR16691A	30	0.36	110	-1	0.01	3	330	34	2	1	12	-0.01	-10	-10	3	-10	140
VR16692A	-10	2.89	500	-1	0.01	-1	870	-2	-2	5	11	-0.01	-10	-10	26	-10	120
VR16693A	-10	0.02	115	2	-0.01	4	80	-2	2	-1	1	-0.01	-10	-10	20	-10	6
VR16694A	30	-0.01	15	-1	0.01	1	80	14	-2	-1	4	-0.01	-10	-10	1	-10	16
VR16695A	-10	-0.01	20	1	-0.01	4	20	-2	-2	-1	-1	-0.01	-10	-10	1	-10	2
VR16696A	-10	0.63	445	-1	0.01	6	930	-2	2	2	32	0.12	-10	-10	11	-10	100
VR16697A	40	0.65	215	-1	0.01	3	380	10	-2	1	17	0.01	-10	-10	6	-10	48
VR16698A	10	1.48	165	1	0.01	4	270	510	-2	4	15	-0.01	-10	-10	27	-10	270
VR16699A	-10	0.07	45	-1	-0.01	1	20	74	-2	-1	1	-0.01	-10	-10	1	-10	18
VR16700A	-10	0.47	95	-1	0.03	3	230	32	-2	1	12	-0.01	-10	-10	7	-10	76
VR18351A	20	0.03	15	8	0.03	-1	70	90	2	-1	5	-0.01	-10	-10	1	-10	16
VR18352A	10	1.21	210	1	-0.01	8	720	402	-2	3	19	-0.01	-10	-10	28	-10	266
VR18353A	-10	1	190	2	0.04	2	490	1232	-2	1	13	-0.01	-10	-10	7	-10	108
VR18354A	10	0.04	30	1	-0.01	3	20	4	-2	-1	8	-0.01	-10	-10	1	-10	4
VR18355A	-10	-0.01	10	19	-0.01	3	10	276	4	-1	13	-0.01	-10	-10	1	-10	28
VR18356A	30	0.06	15	-1	0.02	1	30	6	-2	-1	1	-0.01	-10	-10	-1	-10	4
VR18357A	20	0.03	10	5	0.08	1	100	182	2	-1	129	-0.01	-10	-10	3	-10	4
VR18358A	20	0.02	10	-1	0.01	1	100	334	-2	-1	15	-0.01	-10	-10	-1	-10	10

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 (%)
VR18359A	-5		-0.2	1.24	2	130	0.5	-2	0.39	-0.5	9	168	33	2.36	-10	-1	0.05
VR18360A	-5		-0.2	0.28	2	200	-0.5	-2	-0.01	-0.5	-1	140	1	0.25	-10	-1	0.22
VR18361A	-5		0.4	1.07	72	370	0.5	-2	0.15	-0.5	2	157	24	1.85	-10	-1	0.27
VR18362A	-5		-0.2	0.13	10	30	-0.5	-2	0.01	-0.5	-1	243	1	0.3	-10	-1	-0.01
VR18363A	-5		0.2	0.61	18	170	0.5	-2	0.03	-0.5	-1	92	2	0.76	-10	-1	0.33
VR18364A	-5		-0.2	0.02	2	10	-0.5	-2	-0.01	-0.5	-1	241	1	0.21	-10	-1	-0.01
VR18365A	-5		-0.2	1.36	-2	330	0.5	-2	0.44	0.5	6	123	36	1.94	-10	-1	0.14
VR18366A	-5		0.4	0.4	286	150	-0.5	-2	0.04	-0.5	-1	81	4	1.59	-10	-1	0.11
VR18367A	-5		-0.2	0.17	-2	1610	-0.5	-2	0.08	-0.5	-1	261	1	0.38	-10	-1	0.09
VR18368A	-5		0.4	1.31	-2	100	-0.5	-2	0.06	9	3	109	32	2.38	-10	-1	0.11
VR18369A	-5		0.6	1.13	-2	60	-0.5	-2	0.03	21.5	3	146	52	2.36	-10	-1	0.19
VR18370A	-5		-0.2	2.04	14	80	-0.5	-2	0.08	-0.5	5	88	6	2.57	-10	-1	0.17
VR18371A	-5		-0.2	3.01	-2	100	-0.5	-2	0.66	-0.5	13	90	21	4.34	-10	-1	0.09
VR18372A	335		0.8	0.39	80	40	-0.5	-2	0.02	1	-1	151	4	1.22	-10	-1	0.04
VR18373A	-5		0.4	0.31	-2	180	-0.5	-2	0.02	-0.5	-1	79	23	0.26	-10	-1	0.29
VR18374A	-5		-0.2	0.03	2	-10	-0.5	-2	-0.01	-0.5	-1	253	2	0.22	-10	-1	-0.01
VR18375A	10		-0.2	0.22	2	80	-0.5	-2	-0.01	-0.5	-1	212	5	0.23	-10	-1	0.16
VR18376A	-5		-0.2	1.08	-2	320	-0.5	-2	0.24	-0.5	5	113	19	1.53	-10	-1	0.69
VR18377A	60		-0.2	0.57	2	200	-0.5	-2	0.18	-0.5	2	246	10	0.89	-10	-1	0.3
VR18378A	-5		-0.2	0.79	2	230	-0.5	-2	0.25	-0.5	5	121	12	1.42	-10	-1	0.3
VR18379A	35		-0.2	0.05	-2	10	-0.5	-2	-0.01	-0.5	-1	239	2	0.33	-10	-1	-0.01
VR18380A	-5		2	1.44	2	230	-0.5	2	1.48	1	6	181	77	2.2	20	1	0.22
VR18381A	-5		0.2	0.68	4	60	-0.5	2	0.3	-0.5	3	325	9	1.32	10	-1	0.09
VR18382A	-5		0.4	0.77	6	340	-0.5	-2	2.05	-0.5	1	96	8	1.23	10	-1	0.39
VR18383A	-5		-0.2	0.52	14	180	-0.5	-2	1.45	-0.5	4	135	8	2.01	10	-1	0.36
VR18384A	-5		-0.2	0.04	-2	10	-0.5	-2	0.05	-0.5	-1	276	3	0.45	10	-1	-0.01
VR18385A	-5		0.2	0.13	-2	20	-0.5	-2	0.02	-0.5	1	333	11	0.47	10	-1	-0.01
VR18386A	-5		0.2	0.13	2	40	-0.5	-2	0.01	-0.5	-1	329	10	0.56	10	-1	0.04
VR18387A	-5		0.4	0.1	116	40	-0.5	2	0.02	0.5	1	282	10	0.85	-10	-1	-0.01
VR18388A	-5		0.4	0.88	48	480	-0.5	-2	0.08	0.5	2	85	5	0.89	10	-1	0.42
VR18389A	-5		0.4	1.95	8	1490	-0.5	2	0.38	2	13	125	36	3.2	10	-1	0.47
VR18390A	-5		0.6	0.57	46	170	-0.5	-2	5.12	5	4	52	6	1.87	-10	-1	0.04
VR18555A	135		0.6	1.09	22	40	-0.5	-2	2.71	-0.5	6	135	41	6.85	10	-1	0.19
VR18556A	10		0.2	0.29	-2	60	-0.5	-2	8.76	-0.5	2	169	6	0.85	-10	-1	0.08
VR18557A	-5		0.2	1.21	-2	100	-0.5	-2	5.59	-0.5	5	122	11	2.63	-10	-1	0.34
VR18558A	-5		0.2	1.14	32	110	-0.5	2	2	-0.5	7	138	10	4.73	-10	-1	0.2
VR18559A	-5		-0.2	0.13	12	50	-0.5	-2	0.75	-0.5	1	229	14	0.85	-10	-1	-0.01
VR18560A	-5		0.6	0.2	-2	230	-0.5	-2	7.08	-0.5	3	63	5	0.7	-10	-1	0.15
VR18590A	50		0.4	0.35	6	330	-0.5	-2	0.01	-0.5	2	84	9	1.04	20	-1	0.28
VR18591A	-5		0.4	0.53	26	50	-0.5	-2	6.69	0.5	14	154	12	4.3	-10	-1	0.07
VR18592A	-5		0.4	0.15	92	150	-0.5	-2	0.03	0.5	2	240	18	0.96	10	-1	0.09
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
VR19954A	-5		-0.2	0.02	2	80	-0.5	-2	-0.01	-0.5	-1	147	1	0.16	-10	-1	-0.01
VR19960A	15		-0.2	0.17	152	140	-0.5	-2	-0.01	0.5	1	225	7	0.59	-10	-1	0.06
VR19961A	-5		-0.2	0.57	12	440	-0.5	2	0.03	-0.5	4	120	8	0.99	10	-1	0.47
VR19962A	-5		-0.2	0.15	18	30	-0.5	2	-0.01	-0.5	-1	109	3	0.86	-10	-1	0.01
VR19963A	-5		-0.2	0.41	4	3190	-0.5	-2	0.01	-0.5	1	101	2	0.47	10	-1	0.36

SAMPLE NUMBER	La (ppm)	Mg (%)	Mn (ppm)	Mo (ppm)	Na (%)	Ni (ppm)	P (ppm)	Pb (ppm)	Sb (ppm)	Sc (ppm)	Sr (ppm)	Ti (ppm)	Ti (ppm)	U (ppm)	V (ppm)	W (ppm)	Zn (ppm)
VR18359A	10	1.14	325	1	0.06	22	650	12	2	6	13	0.11	-10	-10	46	-10	78
VR18360A	10	0.03	15	-1	-0.01	2	20	10	-2	-1	3	-0.01	-10	-10	2	-10	2
VR18361A	10	0.64	130	-1	0.03	7	540	20	-2	3	35	-0.01	-10	-10	33	-10	36
VR18362A	-10	0.11	20	-1	-0.01	3	30	4	-2	-1	1	-0.01	-10	-10	1	-10	4
VR18363A	20	0.22	60	-1	0.04	2	100	22	-2	2	6	-0.01	-10	-10	2	-10	28
VR18364A	-10	-0.01	10	-1	-0.01	2	20	-2	-2	-1	-1	-0.01	-10	-10	1	-10	-2
VR18365A	-10	1.1	155	1	0.02	14	590	4	-2	4	23	0.12	-10	-10	22	-10	62
VR18366A	10	0.02	90	3	0.05	-1	110	24	-2	2	7	-0.01	-10	-10	2	-10	44
VR18367A	-10	0.11	85	-1	-0.01	3	10	12	2	-1	60	-0.01	-10	-10	1	-10	20
VR18368A	10	1.68	505	1	0.02	2	210	804	-2	1	4	-0.01	-10	-10	7	-10	1260
VR18369A	-10	1.3	395	2	0.02	2	170	1748	-2	1	4	-0.01	-10	-10	7	10	3404
VR18370A	-10	2.79	760	-1	0.01	2	350	44	-2	1	7	-0.01	-10	-10	10	-10	110
VR18371A	-10	2.1	360	-1	0.01	8	730	12	-2	3	39	0.21	-10	-10	60	-10	86
VR18372A	10	0.11	75	1	0.05	3	110	16	2	1	3	-0.01	-10	-10	2	-10	84
VR18373A	30	0.06	35	-1	0.01	1	90	28	-2	-1	4	-0.01	-10	-10	2	-10	44
VR18374A	-10	-0.01	15	-1	-0.01	2	10	12	-2	-1	-1	-0.01	-10	-10	1	-10	4
VR18375A	10	0.02	25	-1	-0.01	2	30	16	-2	-1	1	-0.01	-10	-10	1	-10	8
VR18376A	10	0.77	275	-1	0.01	9	490	4	-2	2	22	0.07	-10	-10	11	-10	46
VR18377A	-10	0.38	250	-1	0.02	5	340	30	-2	1	18	0.02	-10	-10	7	-10	26
VR18378A	10	0.55	205	-1	0.04	7	510	16	-2	4	17	0.04	-10	-10	17	-10	44
VR18379A	-10	0.02	15	-1	0.01	3	20	2	-2	-1	1	-0.01	-10	-10	1	-10	2
VR18380A	20	1.04	650	1	0.03	10	610	664	6	6	68	0.06	-10	-10	26	10	208
VR18381A	10	0.35	225	-1	0.02	9	270	6	2	3	14	0.01	-10	-10	13	-10	24
VR18382A	30	0.22	265	-1	0.02	-1	300	16	4	3	119	-0.01	-10	-10	3	-10	26
VR18383A	10	0.02	85	-1	0.03	9	660	20	4	3	79	0.01	-10	-10	9	-10	48
VR18384A	-10	-0.01	15	-1	0.01	3	30	-2	2	-1	5	-0.01	-10	-10	3	-10	2
VR18385A	-10	0.01	70	-1	-0.01	6	80	12	2	-1	1	-0.01	-10	10	2	-10	22
VR18386A	-10	0.02	40	1	0.02	6	20	24	2	-1	1	-0.01	-10	-10	3	-10	14
VR18387A	-10	0.02	35	1	-0.01	5	90	2	2	-1	3	-0.01	-10	-10	2	-10	16
VR18388A	40	0.35	120	-1	0.03	3	230	12	-2	2	19	-0.01	10	-10	6	-10	28
VR18389A	20	1.49	885	1	0.02	27	970	14	4	9	36	-0.01	-10	-10	32	-10	202
VR18390A	10	0.67	1195	-1	0.1	14	430	182	4	4	438	-0.01	-10	-10	3	-10	408
VR18555A	10	0.52	535	15	0.03	3	410	6	4	7	104	0.06	-10	-10	23	10	56
VR18556A	-10	0.12	715	1	-0.01	2	20	8	-2	1	491	-0.01	-10	-10	2	-10	20
VR18557A	10	0.83	705	10	0.02	7	470	12	4	8	348	-0.01	-10	-10	38	-10	72
VR18558A	10	0.33	670	3	0.03	2	490	4	2	7	58	0.02	-10	-10	17	-10	54
VR18559A	-10	0.09	80	1	-0.01	6	20	2	-2	-1	40	-0.01	-10	-10	8	-10	8
VR18560A	10	0.03	525	5	0.07	1	80	12	-2	1	392	-0.01	-10	-10	1	-10	8
VR18590A	40	0.03	65	-1	0.06	2	60	30	4	3	4	-0.01	-10	-10	2	-10	34
VR18591A	-10	0.48	1175	1	0.01	4	210	70	6	3	99	-0.01	-10	-10	12	-10	70
VR18592A	-10	0.05	65	1	0.02	5	110	78	-2	-1	19	-0.01	-10	-10	2	-10	8
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
VR19954A	-10	-0.01	15	-1	-0.01	2	-10	2	-2	-1	-1	-0.01	-10	-10	-1	-10	2
VR19960A	-10	0.06	90	-1	0.01	3	10	42	2	-1	2	-0.01	-10	-10	1	-10	14
VR19961A	20	0.1	255	-1	-0.01	3	150	10	-2	2	4	-0.01	-10	-10	1	-10	22
VR19962A	30	-0.01	25	-1	0.11	-1	130	-2	-2	1	23	-0.01	10	-10	1	-10	2
VR19963A	20	0.04	60	-1	0.04	1	40	-2	-2	1	52	-0.01	-10	-10	1	-10	8

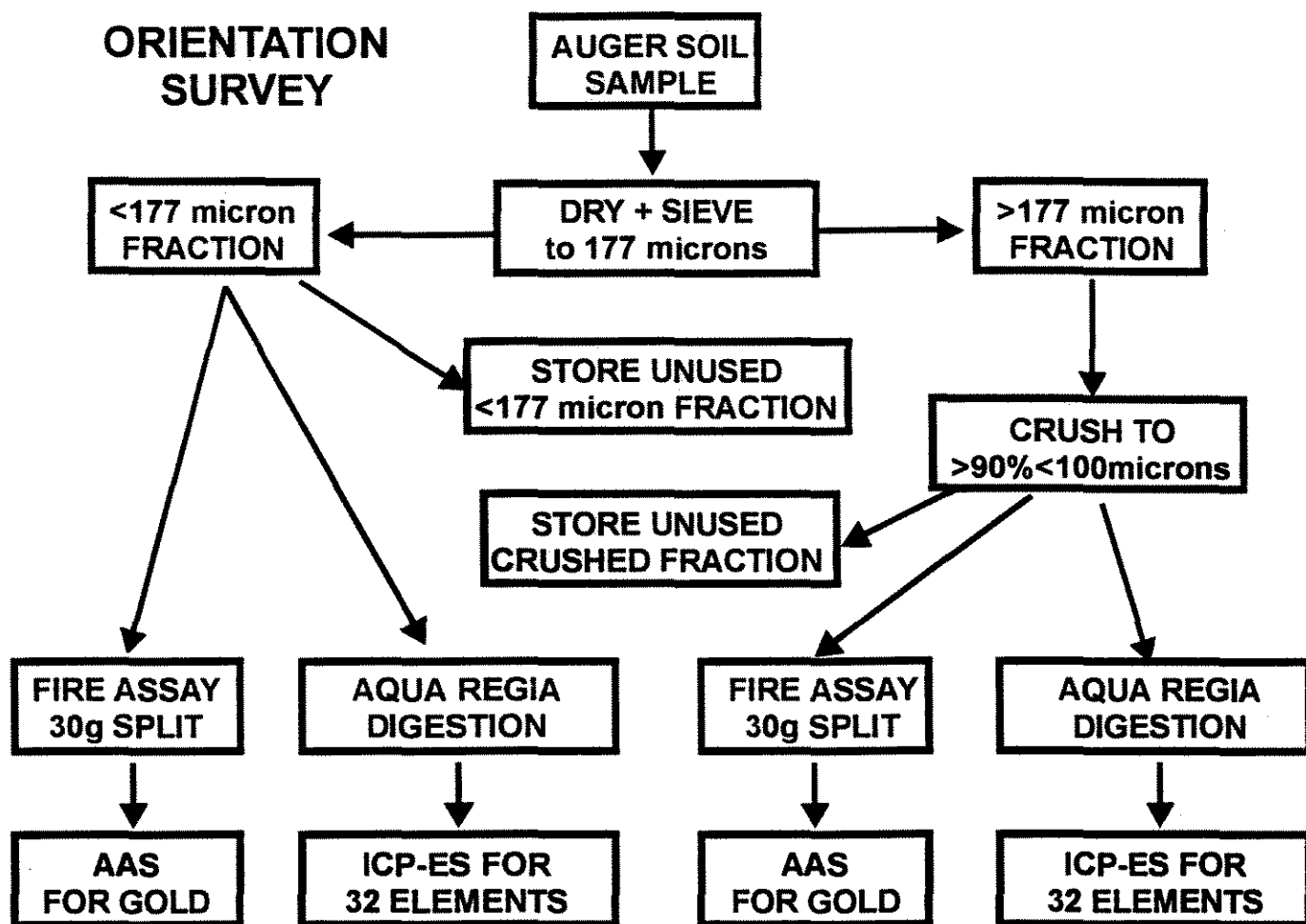
SAMPLE NUMBER	Au (ppb)	Au (g/t)	Ag (ppm)	Al (%)	As (ppm)	Ba (ppm)	Be (ppm)	Bi (ppm)	Ca (%)	Cd (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe (%)	Ga (ppm)	Hg (ppm)	K (%)
VR19964A	480		0.2	0.43	52	3090	-0.5	2	0.06	-0.5	2	55	4	2.01	10	-1	0.13
VR19965A	-5		0.4	1.87	8	740	-0.5	-2	3.53	-0.5	29	121	31	5.6	20	-1	0.12
VR19966A	-5		0.2	0.21	4	230	-0.5	2	0.03	-0.5	3	56	3	0.72	-10	-1	0.01
VR19967A	10		1.2	0.63	300	390	-0.5	2	1.38	4	8	220	54	2.68	-10	-1	0.21
VR19968A	-5		0.8	4.96	66	1090	-0.5	-2	0.88	2.5	32	44	38	7.44	20	-1	0.12
VR19969A	-5		0.2	3.44	22	210	-0.5	-2	4.06	1	33	53	26	5.83	20	1	0.1

SAMPLE NUMBER	La (ppm)	Mg (%)	Mn (ppm)	Mo (ppm)	Na (%)	Ni (ppm)	P (ppm)	Pb (ppm)	Sb (ppm)	Sc (ppm)	Sr (ppm)	Ti (ppm)	Ti (ppm)	U (ppm)	V (ppm)	W (ppm)	Zn (ppm)
VR19964A	20	0.1	50	1	0.07	1	100	2	-2	2	38	-0.01	-10	-10	1	-10	14
VR19965A	20	2.41	1015	-1	0.19	54	1480	2	6	19	255	0.09	-10	-10	109	-10	96
VR19966A	-10	0.02	340	-1	0.15	11	100	72	-2	1	8	-0.01	-10	-10	1	-10	36
VR19967A	10	0.16	335	25	0.01	58	1130	10	4	2	63	-0.01	-10	-10	41	-10	152
VR19968A	10	2.68	485	1	0.02	40	1400	30	6	17	57	0.01	-10	-10	161	-10	208
VR19969A	10	3.27	995	-1	0.28	30	1200	6	6	23	314	0.08	-10	-10	154	-10	84

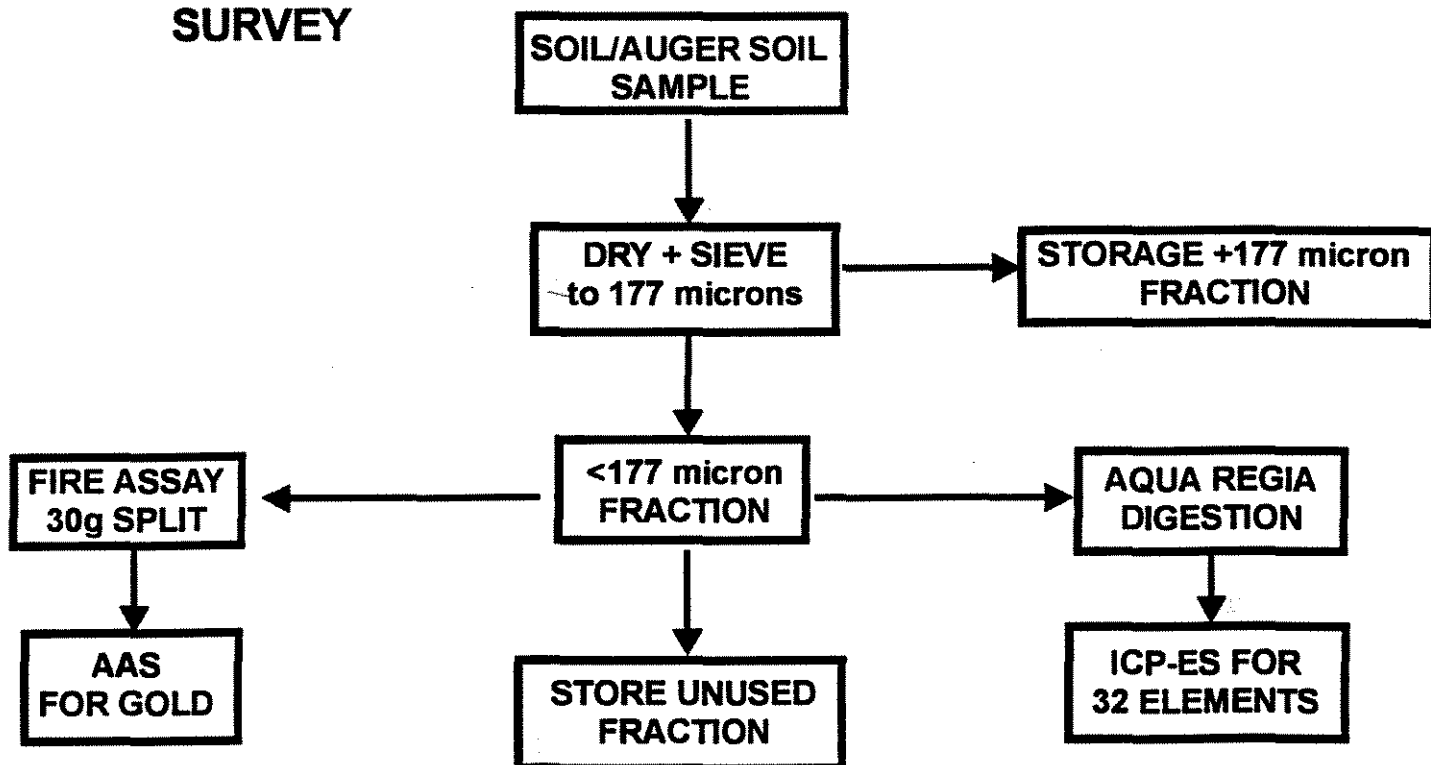
APPENDIX D

AUGER SOIL SAMPLE DESCRIPTIONS

ORIENTATION SURVEY



RECONNAISSANCE SURVEY



AUGER SOIL SAMPLE DESCRIPTIONS

PAGE 1 OF 14

Sample Number	LOCATION						SAMPLE DESCRIPTION																
	NTS Sheet	UTM		Name	GRID		Sampler	Date	Depth (cm)		GRAIN SIZE (%)					FRAGMENTS		Color	Horizon	Moisture	Permafrost	Composite	Bottom in Rock
		East	North		Line	Station			From	To	Organic	Clay	Silt	Sand	Gravel	Size	Angle						
VR01801A	1050/14	584,114	7,082,805	Violet	5200E	81975N	EK	26/05/94	0	50	0	40	1	40	20		SUBANG		C	DRY	FALSE	FALSE	TRUE
VR01802A	1050/14	584,112	7,082,782	Violet	5200E	81950N	EK	26/05/94	0	100	0	60	5	20	20		SUBANG		C	DRY	FALSE	TRUE	TRUE
VR01803A	1050/14	584,110	7,082,756	Violet	5200E	81925N	EK	26/05/94	0	100	0	50	0	30	20				C	DRY	FALSE	FALSE	FALSE
VR01804A	1050/14	584,110	7,082,756	Violet	5200E	81925N	EK	26/05/94	200	240	0	45	0	50	5						FALSE	FALSE	TRUE
VR01805A	1050/14	584,108	7,082,732	Violet	5200E	81900N	EK	26/05/94	0	130	0	40	1	40	20		ANG		C	DRY	FALSE	FALSE	TRUE
VR01806A	1050/14	584,106	7,082,706	Violet	5200E	81875N	EK	26/05/94	0	100	0	35	1	50	15		SUBANG		C	DRY	FALSE	FALSE	TRUE
VR01807A	1050/14	584,104	7,082,682	Violet	5200E	81850N	EK	26/05/94	0	90	0	40	1	40	20		SUBANG		C	DRY	FALSE	FALSE	TRUE
VR01808A	1050/14	584,101	7,082,656	Violet	5200E	81825N	EK	26/05/94	0	90	0	40	0	50	10		SUBANG		C	DRY	FALSE	FALSE	TRUE
VR01809A	1050/14	584,098	7,082,632	Violet	5200E	81800N	EK	26/05/94	0	90	0	40	1.5	20	40		SUBANG		C	DRY	FALSE	FALSE	TRUE
VR01810A	1050/14	584,098	7,082,632	Violet	5200E	81775N	EK	26/05/94	100	150	0	35	5	60	5				C	DRY	FALSE	FALSE	FALSE
VR01811A	1050/14	584,098	7,082,632	Violet	5200E	81775N	EK	26/05/94	150	230	0	35	0	60	5				C	DRY	FALSE	FALSE	TRUE
VR01812A	1050/14	584,096	7,082,605	Violet	5200E	81750N	EK	26/05/94	0	90	0	35	1.5	30	35		SUBANG		C	DRY	FALSE	FALSE	TRUE
VR01813A	1050/14	584,094	7,082,581	Violet	5200E	81725N	EK	26/05/94	0	115	0	15	0	40	25				C	DRY	FALSE	FALSE	TRUE
VR01814A	1050/14	584,093	7,082,557	Violet	5200E	81700N	EK	26/05/94	0	0	0	40	0	50	10				C	DRY	FALSE	FALSE	TRUE
VR01815A	1050/14	584,089	7,082,531	Violet	5200E	81675N	EK	26/05/94	0	95	0	30	1.5	30	40				C	DRY	FALSE	FALSE	TRUE
VR01816A	1050/14	584,088	7,082,507	Violet	5200E	81650N	EK	26/05/94	0	150	0	35	0	60	5				C	DRY	FALSE	FALSE	FALSE
VR01817A	1050/14	584,088	7,082,507	Violet	5200E	81650N	EK	26/05/94	150	190	0	35	0	60	5				C	DRY	FALSE	FALSE	TRUE
VR01818A	1050/14	584,085	7,082,482	Violet	5200E	81625N	EK	26/05/94	0	80	0	35	0	30	35				C	DRY	FALSE	FALSE	TRUE
VR01819A	1050/14	584,081	7,082,432	Violet	5200E	81600N	EK	26/05/94	0	130	0	20	1	40	40		SUBANG		C	DRY	FALSE	FALSE	FALSE
VR01820A	1050/14	584,106	7,082,429	Violet	81600N	5225E	EK	26/05/94	0	90	0	30	0	50	20		SUBANG				FALSE	FALSE	TRUE
VR01821A	1050/14	584,132	7,082,427	Violet	81600N	5250E	EK	26/05/94	0	190	0	0	0	0	0					WET	FALSE	FALSE	TRUE
VR01822A	1050/14	584,156	7,082,425	Violet	81600N	5275E	EK	26/05/94	0	75	0	60	0	30	10				C	DRY	FALSE	FALSE	TRUE
VR01823A	1050/14	584,181	7,082,422	Violet	81600N	5300E	EK	26/05/94	0	90	0	50	0	35	15		SUBANG		C	DRY	FALSE	FALSE	TRUE
VR01824A	1050/14	586,292	7,087,156	LoneStar	1000W	500N	EK	27/05/94	0	110		20		50	30		ANGULAR		C	WET	True	FALSE	True
VR01824A	1050/14	586,292	7,087,156	LoneStar	1000W	500N	EK	27/05/94	0	110		20		50	30		ANGULAR		C	WET	True	FALSE	True
VR01825A	1050/14	586,278	7,087,108	LoneStar	1000W	450N	EK	27/05/94	0	40		45		50	5		SUB ANG		C	WET	True	True	True
VR01825A	1050/14	586,278	7,087,108	LoneStar	1000W	450N	EK	27/05/94	0	40		45		50	5		SUB ANG		C	WET	True	True	True
VR01826A	1050/14	586,261	7,087,060	LoneStar	1000W	400N	EK	27/05/94	0	110		35		60	5	0.5	SUBANG		C	DRY	FALSE	FALSE	True
VR01826A	1050/14	586,261	7,087,060	LoneStar	1000W	400N	EK	27/05/94	0	110		35		60	5	0.5	SUBANG		C	DRY	FALSE	FALSE	True
VR01827A	1050/14	586,245	7,087,012	LoneStar	1000W	350N	EK	27/05/94	0	90		30		50	20	1	SUBANG		C	DRY	FALSE	FALSE	True
VR01827A	1050/14	586,245	7,087,012	LoneStar	1000W	350N	EK	27/05/94	0	90		30		50	20	1	SUBANG		C	DRY	FALSE	FALSE	True
VR01828A	1050/14	586,230	7,086,966	LoneStar	1000W	300N	EK	27/05/94	0	80		35		50	15	1.5	SUBANG		C	DRY	FALSE	FALSE	True
VR01828A	1050/14	586,230	7,086,966	LoneStar	1000W	300N	EK	27/05/94	0	80		35		50	15	1.5	SUBANG		C	DRY	FALSE	FALSE	True
VR01829A	1050/14	586,212	7,086,920	LoneStar	1000W	250N	EK	27/05/94	0	100		70		20	10	0.5			C	WET	True	FALSE	True
VR01829A	1050/14	586,212	7,086,920	LoneStar	1000W	250N	EK	27/05/94	0	100		70		20	10	0.5			C	WET	True	FALSE	True
VR01830A	1050/14	586,199	7,086,872	LoneStar	1000W	200N	EK	27/05/94	0	100		95		5	0				C	WET	True	FALSE	True
VR01830A	1050/14	586,199	7,086,872	LoneStar	1000W	200N	EK	27/05/94	0	100		95		5	0				C	WET	True	FALSE	True
VR01831A	1050/14	586,181	7,086,824	LoneStar	1000W	200N	EK	27/05/94	0	95		40		40	20	0.5	SUBANG		C	DRY	True	FALSE	True
VR01831A	1050/14	586,181	7,086,824	LoneStar	1000W	200N	EK	27/05/94	0	95		40		40	20	0.5	SUBANG		C	DRY	True	FALSE	True
VR01832A	1050/14	586,170	7,086,778	LoneStar	1000W	100N	EK	27/05/94	0	90		80		5	15				C	WET	True	FALSE	True
VR01832A	1050/14	586,170	7,086,778	LoneStar	1000W	100N	EK	27/05/94	0	90		80		5	15				C	WET	True	FALSE	True
VR01833A	1050/14	586,150	7,086,730	LoneStar	1000W	50N	EK	27/05/94	0	100		80		10	10				C	WET	True	FALSE	True
VR01833A	1050/14	586,150	7,086,730	LoneStar	1000W	50N	EK	27/05/94	0	100		80		10	10				C	WET	True	FALSE	True
VR01834A	1050/14	586,134	7,086,680	LoneStar	1000W	0	EK	27/05/94	0	60		80		10	10	0.5	SUBANG		C	WET	True	True	True
VR01834A	1050/14	586,134	7,086,680	LoneStar	1000W	0	EK	27/05/94	0	60		80		10	10	0.5	SUBANG		C	WET	True	True	True
VR01835A	1050/14	586,117	7,086,634	LoneStar	1000W	50S	EK	27/05/94	0	110		60		20	20				C	WET	True	FALSE	True
VR01835A	1050/14	586,117	7,086,634	LoneStar	1000W	50S	EK	27/05/94	0	110		60		20	20				C	WET	True	FALSE	True
VR01836A	1050/14	586,101	7,086,586	LoneStar	1000W	100S	EK	27/05/94	0	110		70		25	5				C	WET	True	FALSE	True
VR01836A	1050/14	586,101	7,086,586	LoneStar	1000W	100S	EK	27/05/94	0	110		70		25	5				C	WET	True	FALSE	True

VR12345A = Auger soil samples collected on the Lone Star property.

VR12345A = Auger soil samples collected on the adjacent Klondike Gold property.

Sample Number	LOCATION						SAMPLE DESCRIPTION																
	NTS Sheet	UTM		Name	GRID Line	Station	Sampler	Date	Depth (cm)		GRAIN SIZE (%)					FRAGMENTS		Color	Horizion	Moisture	Permafrost	Composite	Bottom in Rock
East	North	Line	Station	From	To	Organic	Clay	Silt	Sand	Gravel	Size	Angle											
VR01837A	1050/14	586,086	7,086,542	LoneStar	1000W	150S	EK	28/05/94	0	200		50		40	10			C	WET	True	FALSE	True	
VR01837A	1050/14	586,086	7,086,542	LoneStar	1000W	150S	EK	28/05/94	0	200		50		40	10			C	WET	True	FALSE	True	
VR01838A	1050/14	586,070	7,086,492	LoneStar	1000W	250S	EK	28/05/94	0	130		60		35	5			C	WET	True	FALSE	True	
VR01838A	1050/14	586,070	7,086,492	LoneStar	1000W	250S	EK	28/05/94	0	130		60		35	5			C	WET	True	FALSE	True	
VR01839A	1050/14	586,057	7,086,444	LoneStar	1000W	250S	EK	28/05/94	0	100		60		30	10			C	WET	True	FALSE	True	
VR01839A	1050/14	586,057	7,086,444	LoneStar	1000W	250S	EK	28/05/94	0	100		60		30	10			C	WET	True	FALSE	True	
VR01840A	1050/14	586,041	7,086,398	LoneStar	1000W	300S	EK	28/05/94	0	90		70		25	5		SUBANG	C	WET	True	FALSE	True	
VR01840A	1050/14	586,041	7,086,398	LoneStar	1000W	300S	EK	28/05/94	0	90		70		25	5		SUBANG	C	WET	True	FALSE	True	
VR01841A	1050/14	586,026	7,086,348	LoneStar	1000W	350S	EK	28/05/94	0	80		70		20	10		SUBANG	C	WET	True	FALSE	True	
VR01841A	1050/14	586,026	7,086,348	LoneStar	1000W	350S	EK	28/05/94	0	80		70		20	10		SUBANG	C	WET	True	FALSE	True	
VR01842A	1050/14	585,977	7,085,670	LoneStar	810W	1000S	EK	28/05/94	0	100		30		60	10	1		C	DRY	FALSE	FALSE	True	
VR01842A	1050/14	585,977	7,085,670	LoneStar	810W	1000S	EK	28/05/94	0	100		30		60	10	1		C	DRY	FALSE	FALSE	True	
VR01843A	1050/14	585,977	7,085,670	LoneStar	810W	1000S	EK	28/05/94	100	160		30		60	10	1		C	DRY	FALSE	FALSE	True	
VR01843A	1050/14	585,977	7,085,670	LoneStar	810W	1000S	EK	28/05/94	100	160		30		60	10	1		C	DRY	FALSE	FALSE	True	
VR01844A	1050/14	585,982	7,085,622	LoneStar	810W	1050S	EK	28/05/94	0	100		30		60	10			C	DRY	FALSE	FALSE	True	
VR01844A	1050/14	585,982	7,085,622	LoneStar	810W	1050S	EK	28/05/94	0	100		30		60	10			C	DRY	FALSE	FALSE	True	
VR01845A	1050/14	585,967	7,085,575	LoneStar	810W	1100S	EK	28/05/94	0	100		25		60	15			C	DRY	FALSE	FALSE	True	
VR01845A	1050/14	585,967	7,085,575	LoneStar	810W	1100S	EK	28/05/94	0	100		25		60	15			C	DRY	FALSE	FALSE	True	
VR01846A	1050/14	585,967	7,085,575	LoneStar	810W	1100S	EK	28/05/94	100	150		25		70	5			C	DRY	FALSE	FALSE	True	
VR01846A	1050/14	585,967	7,085,575	LoneStar	810W	1100S	EK	28/05/94	100	150		25		70	5			C	DRY	FALSE	FALSE	True	
VR01847A	1050/14	585,949	7,085,520	LoneStar	810W	1150S	EK	28/05/94	0	80		40		50	10			C	DRY	FALSE	FALSE	True	
VR01847A	1050/14	585,949	7,085,520	LoneStar	810W	1150S	EK	28/05/94	0	80		40		50	10			C	DRY	FALSE	FALSE	True	
VR01848A	1050/14	585,933	7,085,480	LoneStar	810W	1200S	EK	28/05/94	0	60		40		50	10		SUBANG	C	DRY	FALSE	FALSE	True	
VR01848A	1050/14	585,933	7,085,480	LoneStar	810W	1200S	EK	28/05/94	0	60		40		50	10		SUBANG	C	DRY	FALSE	FALSE	True	
VR01849A	1050/14	585,933	7,085,480	LoneStar	810W	1250S	EK	28/05/94	0	110		40		50	10			C	DRY	FALSE	FALSE	True	
VR01849A	1050/14	585,933	7,085,480	LoneStar	810W	1250S	EK	28/05/94	0	110		40		50	10			C	DRY	FALSE	FALSE	True	
VR01850A	1050/14	585,917	7,085,434	LoneStar	810W	1300S	EK	28/05/94	0	120		40		50	10			C	DRY	FALSE	FALSE	True	
VR01850A	1050/14	585,917	7,085,434	LoneStar	810W	1300S	EK	28/05/94	0	120		40		50	10			C	DRY	FALSE	FALSE	True	
VR06811A	1050/14	589,657	7,086,756	LoneStar	LINE L	100	AV/EK	02/10/94	0	80	2	20		70	10		TN	C	DRY				
VR06812A	1050/14	589,717	7,086,817	LoneStar	LINE L	200	AV/EK	02/10/94	0	70	70	20		70	10		TN	C					
VR06813A	1050/14	589,781	7,086,878	LoneStar	LINE L	300	AV/EK	02/10/94	0	80	2	10		80	10		TN	C	DRY				
VR06814A	1050/14	589,845	7,086,939	LoneStar	LINE L	400	AV/EK	02/10/94	0	90	2	10		80	10		GY	C	DRY				
VR06815A	1050/14	589,909	7,087,000	LoneStar	LINE L	500	AV/EK	02/10/94	0	100	3	25		70	5		BN	C	DRY				
VR06816A	1050/14	589,973	7,087,061	LoneStar	LINE L	600	AV/EK	02/10/94	0	100	5	70		25	5		BN	C	WET				
VR06817A	1050/14	590,037	7,087,122	LoneStar	LINE L	700	AV/EK	02/10/94	0	70	3	35		60	5		BN	C	DRY				
VR06818A	1050/14	590,102	7,087,183	LoneStar	LINE L	800	AV/EK	02/10/94	0	60	2	25		70	5		BN	C	DRY				
VR06819A	1050/14	590,166	7,087,224	LoneStar	LINE L	900	AV/EK	02/10/94	0	100	5	85		10	5		BN	B	WET				
VR06820A	1050/14	590,230	7,087,305	LoneStar	LINE L	1000	AV/EK	02/10/94	0	100	2	25		70	5		BN	C	DRY				
VR06821A	1050/14	590,295	7,087,367	LoneStar	LINE L	1100	AV/EK	02/10/94	0	100	2	20		75	5		TN	C	DRY				
VR06822A	1050/14	590,364	7,087,442	LoneStar	LINE L	1200	AV/EK	02/10/94	0	100	2	15		80	5		BN	C	DRY				
VR06823A	1050/14	590,433	7,087,518	LoneStar	LINE L	1300	AV/EK	02/10/94	0	90	2	10		85	5		TN	C	DRY				
VR06824A	1050/14	590,502	7,087,593	LoneStar	LINE L	1400	AV/EK	02/10/94	0	90	2	10		80	10		TN	C	DRY				
VR06825A	1050/14	590,571	7,087,669	LoneStar	LINE L	1500	AV/EK	02/10/94	0	100	2	20		75	5		TN	C	DRY				
VR06826A	1050/14	590,640	7,087,745	LoneStar	LINE L	1600	AV/EK	02/10/94	0	50	2	20		75	5		TN	C	DRY				
VR06827A	1050/14	590,717	7,087,810	LoneStar	LINE L	1700	AV/EK	02/10/94	0	80	3	65		30	5		TN	C	DRY				
VR06828A	1050/14	590,795	7,087,875	LoneStar	LINE L	1800	AV/EK	02/10/94	0	80	5	70		25	5		TN	C	WET				
VR07025A	1050/14	583,917	7,082,848	Violet	82000N	5025E	LSM	23/05/94	0	100	0	40	1	50	10		SUBRND	C	DRY	FALSE	FALSE	TRUE	
VR07026A	1050/14	583,942	7,082,846	Violet	82000N	5050E	LSM	23/05/94	0	50	0	40	0	50	10		RND	C	DRY	FALSE	FALSE	TRUE	
VR07027A	1050/14	583,967	7,082,843	Violet	82000N	5075E	LSM	23/05/94	0	75	0	40	0.5	55	5		SUBRND	C	DRY	FALSE	FALSE	TRUE	

VR12345A = Auger soil samples collected on the Lone Star property.

VR12345A = Auger soil samples collected on the adjacent Klondike Gold property.

Sample Number	LOCATION						SAMPLE DESCRIPTION																
	NTS Sheet	UTM East	UTM North	Name	GRID Line	Station	Sampler	Date	Depth (cm)		GRAIN SIZE (%)					FRAGMENTS		Color	Horizon	Moisture	Permafrost	Composite	Bottom in Rock
VR07028A	1050/14	583,990	7,082,841	Violet	82000N	5100E	LSM	23/05/94	0	47	0	0	0	0	0		SUBRND		C	DRY	FALSE	FALSE	TRUE
VR07029A	1050/14	584,016	7,082,840	Violet	82000N	5125E	LSM	23/05/94	0	60	0	45	1	55	5		RND		C	DRY	FALSE	FALSE	FALSE
VR07030A	1050/14	584,016	7,082,840	Violet	82000N	5125E	LSM	23/05/94	60	155	0	45	3	50	5		RND		C	DRY	FALSE	FALSE	TRUE
VR07031A	1050/14	584,041	7,082,836	Violet	82000N	5150E	LSM	23/05/94	0	42	0	50	0	40	10		SUBRND		C	DRY	FALSE	FALSE	TRUE
VR07032A	1050/14	584,066	7,082,835	Violet	82000N	5175E	LSM	23/05/94	0	90	0	50	2	35	15		SUBANG		C	DRY	FALSE	FALSE	TRUE
VR07033A	1050/14	584,091	7,082,832	Violet	82000N	5200E	LSM	23/05/94	0	100	0	48	0.5	50	2				C	DRY	FALSE	FALSE	FALSE
VR07034A	1050/14	584,091	7,082,832	Violet	82000N	5200E	LSM	23/05/94	100	300	0	74	0.3	35	1				C	DRY	FALSE	FALSE	FALSE
VR07035A	1050/14	584,091	7,082,832	Violet	82000N	5200E	LSM	23/05/94	300	350	0	0	0	40	0				C	WET	TRUE	FALSE	TRUE
VR07036A	1050/14	584,116	7,082,830	Violet	82000N	5225E	LSM	23/05/94	0	65	0	20	2	50	30				C	DRY	FALSE	FALSE	TRUE
VR07037A	1050/14	584,140	7,082,829	Violet	82000N	5250E	LSM	23/05/94	0	80	0	30	0.3	60	10		SUBANG		C	DRY	FALSE	FALSE	TRUE
VR07038A	1050/14	584,166	7,082,827	Violet	82000N	5275E	LSM	23/05/94	0	80	0	45	0.5	30	25		ANG		C	DRY	FALSE	TRUE	TRUE
VR07039A	1050/14	584,191	7,082,825	Violet	82000N	5300E	LSM	23/05/94	0	100	0	60	0.5	35	5		RND		C	DRY	FALSE	FALSE	TRUE
VR07040A	1050/14	584,240	7,082,820	Violet	82000N	5325E	LSM	23/05/94	0	100	0	30	2	60	10		SUBANG		C	DRY	FALSE	FALSE	TRUE
VR07041A	1050/14	584,265	7,082,817	Violet	82000N	5350E	LSM	23/05/94	0	100	0	70	0.5	10	20		SUBANG		C	DRY	FALSE	FALSE	TRUE
VR07042A	1050/14	584,285	7,082,815	Violet	82000N	5375E	LSM	23/05/94	0	60	0	60	0.5	30	10		SUBANG		C	DRY	FALSE	FALSE	TRUE
VR07043A	1050/14	584,317	7,082,812	Violet	82000N	5400E	EK	23/05/94	0	90	0	65	0.5	25	10		SUBANG		C	DRY	FALSE	FALSE	TRUE
VR07044A	1050/14	584,339	7,082,811	Violet	82000N	5425E	EK	23/05/94	0	100	0	60	0	10	30		SUBANG		C	DRY	FALSE	FALSE	TRUE
VR07045A	1050/14	584,363	7,082,810	Violet	82000N	5450E	EK	23/05/94	0	95	0	50	0	40	10		SUBANG		C	DRY	FALSE	FALSE	TRUE
VR07046A	1050/14	584,368	7,082,805	Violet	82000N	5475E	EK	23/05/94	0	90	0	40	0	50	10				C		FALSE	FALSE	FALSE
VR07047A	1050/14	584,415	7,082,804	Violet	82000N	5500E	EK	23/05/94	0	90	0	60	0	20	20				C	DRY	FALSE	FALSE	FALSE
VR07048A	1050/14	585,943	7,086,411	LoneStar	1000W	600S	EK	24/05/94	0	100		20		60	20				C	DRY	FALSE	FALSE	FALSE
VR07049A	1050/14	585,943	7,086,411	LoneStar	1000W	600S	EK	24/05/94	100	200		20		70	10				C	DRY	FALSE	FALSE	True
VR07050A	1050/14	585,959	7,086,162	LoneStar	1000W	550S	EK	24/05/94	0	100		10		70	20				C	DRY	FALSE	FALSE	True
VR07051A	1050/14	585,975	7,082,204	LoneStar	1000W	500S	EK	24/05/94	0	55		20		70	10				C	DRY	FALSE	FALSE	True
VR07052A	1050/14	585,993	7,086,257	LoneStar	1000W	400S	EK	24/05/94	0	50		20		60	20		SUBANG		C	DRY	True	FALSE	True
VR07053A	1050/14	586,009	7,086,302	LoneStar	1000W	350S	EK	24/05/94	0	50	100	0		0	0				A	WET	True	FALSE	True
VR07054A	1050/14	585,778	7,086,245	LoneStar	1200W	525S	EK	24/05/94	0	100		15		60	25	0.5	SUBANG		C	DRY	FALSE	FALSE	True
VR07055A	1050/14	585,790	7,086,267	LoneStar	1200W	500S	EK	24/05/94	0	30	10	30		60	0				C	DRY	FALSE	FALSE	True
VR07056A	1050/14	585,790	7,086,268	LoneStar	1200W	500S	EK	24/05/94	30	100		10		70	20				C	DRY	FALSE	FALSE	True
VR07057A	1050/14	585,807	7,086,314	LoneStar	1200W	450S	EK	24/05/94	0	100		20		60	20	0.5	SUBANG		C	DRY	FALSE	FALSE	True
VR07058A	1050/14	585,778	7,086,245	LoneStar	1200W	400S	EK	24/05/94	0	75		20		60	20	0.5	SUBANG		C	DRY	FALSE	FALSE	True
VR07059A	1050/14	583,915	7,082,823	Violet	5000E	81975N	EK	25/05/94	0	100	0	40	0.5	40	20		SUBANG		C	DRY	FALSE	FALSE	FALSE
VR07060A	1050/14	583,915	7,082,823	Violet	5000E	81975N	EK	25/05/94	100	125	0	40	0.5	40	20				C	DRY	FALSE	FALSE	TRUE
VR07061A	1050/14	583,912	7,082,798	Violet	5000E	81950N	EK	25/05/94	0	100	0	30	1.5	20	50				C	DRY	FALSE	FALSE	FALSE
VR07062A	1050/14	583,910	7,082,772	Violet	5000E	81925N	EK	25/05/94	0	100	0	40	0.5	50	10		SUBANG		C	DRY	FALSE	FALSE	FALSE
VR07063A	1050/14	583,910	7,082,772	Violet	5000E	81925N	EK	25/05/94	100	155	0	30	0.5	60	10				C	DRY	FALSE	FALSE	TRUE
VR07064A	1050/14	583,908	7,082,749	Violet	5000E	81900N	EK	25/05/94	0	100	0	60	0.5	30	10				C	DRY	FALSE	FALSE	FALSE
VR07065A	1050/14	583,908	7,082,749	Violet	5000E	81900N	EK	25/05/94	100	285	0	45	0.5	50	5				C	DRY	FALSE	FALSE	TRUE
VR07066A	1050/14	583,904	7,082,723	Violet	5000E	81875N	EK	25/05/94	0	100	0	55	0.5	40	5				C	DRY	FALSE	FALSE	FALSE
VR07067A	1050/14	583,904	7,082,723	Violet	5000E	81875N	EK	25/05/94	100	200	0	60	0	35	5				C		FALSE	FALSE	TRUE
VR07068A	1050/14	583,902	7,082,698	Violet	5000E	81850N	EK	25/05/94	0	40	0	50	1	30	20				C	DRY	FALSE	FALSE	TRUE
VR07069A	1050/14	583,899	7,082,674	Violet	5000E	81825N	EK	25/05/94	0	90	0	45	0	50	5				C	DRY	FALSE	FALSE	TRUE
VR07070A	1050/14	583,899	7,082,649	Violet	5000E	81800N	EK	25/05/94	0	90	0	60	1.5	30	10				C	DRY	FALSE	FALSE	TRUE
VR07071A	1050/14	583,897	7,082,626	Violet	5000E	81775N	EK	25/05/94	0	90	0	60	0.5	20	20				C	DRY	FALSE	FALSE	TRUE
VR07072A	1050/14	583,895	7,082,598	Violet	5000E	81750N	EK	25/05/94	0	95	0	40	0.5	50	10				C	DRY	FALSE	FALSE	TRUE
VR07073A	1050/14	583,892	7,082,574	Violet	5000E	81725N	EK	25/05/94	0	100	0	30	1	60	10				C	DRY	FALSE	FALSE	TRUE
VR07074A	1050/14	583,890	7,082,549	Violet	5000E	81700N	EK	25/05/94	0	90	0	60	0	20	20				C	DRY	FALSE	FALSE	TRUE
VR07075A	1050/14	583,888	7,082,524	Violet	5000E	81675N	EK	25/05/94	0	100	0	45	0	45	10				C	DRY	FALSE	FALSE	TRUE
VR07076A	1050/14	583,885	7,082,449	Violet	5000E	81650N	EK	25/05/94	0	100	0	30	0	40	30				C	DRY	FALSE	FALSE	TRUE

VR12345A = Auger soil samples collected on the Lone Star property.

VR12345A = Auger soil samples collected on the adjacent Klondike Gold property.

Sample Number	LOCATION						SAMPLE DESCRIPTION																
	NTS Sheet	UTM East	UTM North	Name	GRID Line	Station	Sampler	Date	Depth (cm)		GRAIN SIZE (%)					FRAGMENTS		Color	Horizon	Moisture	Permafrost	Composite	Bottom in Rock
VR07077A	1050/14	583,884	7,082,475	Violet	5000E	81625N	EK	25/05/94	0	100	0	20	0	40	40				C	DRY	FALSE	FALSE	TRUE
VR07078A	1050/14	583,882	7,082,450	Violet	5000E	81600N	EK	25/05/94	0	80	0	65	0	30	5				C	DRY	FALSE	FALSE	TRUE
VR07079A	1050/14	583,906	7,082,447	Violet	81600N	5025E	EK	25/05/94	0	100	0	30	0	50	20				C	DRY	FALSE	FALSE	TRUE
VR07080A	1050/14	583,930	7,082,445	Violet	81600N	5050E	EK	25/05/94	0	90	0	45	0.5	50	5				C	DRY	FALSE	FALSE	TRUE
VR07081A	1050/14	583,956	7,082,444	Violet	81600N	5075E	EK	25/05/94	0	100	0	40	0	50	10				C	DRY	FALSE	FALSE	TRUE
VR07082A	1050/14	583,980	7,082,441	Violet	81600N	5100E	EK	25/05/94	0	90	0	40	0.5	50	10				C	DRY	FALSE	FALSE	TRUE
VR07083A	1050/14	583,984	7,082,466	Violet	5100E	81625N	EK	25/05/94	0	100	0	45	0	50	15				C	DRY	FALSE	FALSE	TRUE
VR07084A	1050/14	583,985	7,082,490	Violet	5100E	81650N	EK	25/05/94	0	70	0	40	0.5	40	20				C	DRY	FALSE	FALSE	TRUE
VR07085A	1050/14	583,988	7,082,517	Violet	5100E	81675N	EK	25/05/94	0	70	0	40	0	40	20				C	DRY	FALSE	FALSE	TRUE
VR07086A	1050/14	583,989	7,082,541	Violet	5100E	81700N	EK	25/05/94	0	75	0	40	0	40	20				C	DRY	FALSE	FALSE	TRUE
VR07087A	1050/14	583,992	7,082,566	Violet	5100E	81725N	EK	25/05/94	0	50	0	40	0	40	20				C	DRY	FALSE	FALSE	TRUE
VR07088A	1050/14	583,995	7,082,590	Violet	5100E	81750N	EK	25/05/94	0	80	0	45	0	45	10				C	DRY	FALSE	FALSE	TRUE
VR07089A	1050/14	583,996	7,082,614	Violet	5100E	81775N	EK	25/05/94	0	80	0	35	0	60	5				C	DRY	FALSE	FALSE	TRUE
VR07090A	1050/14	583,998	7,082,640	Violet	5100E	81800N	EK	25/05/94	0	100	0	35	0	60	5				C	DRY	FALSE	FALSE	TRUE
VR07091A	1050/14	584,000	7,082,666	Violet	5100E	81825N	EK	25/05/94	0	90	0	20	0	60	20				C	DRY	FALSE	FALSE	TRUE
VR07092A	1050/14	584,004	7,082,689	Violet	5100E	81850N	EK	25/05/94	0	80	0	45	0	40	15				C	DRY	FALSE	FALSE	TRUE
VR07093A	1050/14	584,005	7,082,715	Violet	5100E	81875N	EK	25/05/94	0	100	0	40	0	45	15				C	DRY	FALSE	FALSE	TRUE
VR07094A	1050/14	584,007	7,082,740	Violet	5100E	81900N	EK	25/05/94	0	100	0	40	0	40	20						FALSE	FALSE	TRUE
VR07095A	1050/14	584,009	7,082,764	Violet	5100E	81925N	EK	25/05/94	0	100	0	30	0	60	10				C	DRY	FALSE	FALSE	TRUE
VR07096A	1050/14	584,011	7,082,790	Violet	5100E	81950N	EK	25/05/94	0	30	0	70	0	25	5				C	DRY	FALSE	TRUE	TRUE
VR07097A	1050/14	584,013	7,082,815	Violet	5100E	81975N	EK	25/05/94	0	100	0	40	0	40	10				C	DRY	FALSE	FALSE	FALSE
VR07098A	1050/14	584,127	7,082,877	Violet	5200E	82050N	EK	25/05/94	0	100	0	30	0.5	60	10		SUBANG		C	DRY	FALSE	FALSE	FALSE
VR07099A	1050/14	584,127	7,082,877	Violet	5200E	82050N	EK	25/05/94	100	130	0	25	0	60	15				C	DRY	FALSE	FALSE	TRUE
VR07100A	1050/14	584,124	7,082,852	Violet	5200E	82025N	EK	25/05/94	0	120	0	70	0.5	10	20				C	DRY	FALSE	TRUE	TRUE
VR07101A	1050/14	585,901	7,085,386	LoneStar	810W	1350S	EK	29/05/94	0	120		30		60	10	1			C	DRY	FALSE	FALSE	True
VR07102A	1050/14	585,885	7,085,338	LoneStar	810W	1400S	EK	29/05/94	0	110		30		60	10	1			C	DRY	FALSE	FALSE	True
VR07103A	1050/14	585,870	7,085,291	LoneStar	810W	1450S	EK	29/05/94	0	130		20		60	20	1.5			C	DRY	FALSE	FALSE	True
VR07104A	1050/14	585,836	7,085,195	LoneStar	810W	1500S	EK	29/05/94	0	100		10		70	20	1	SUBANG		C	DRY	FALSE	FALSE	True
VR07105A	1050/14	585,836	7,085,195	LoneStar	810W	1500S	EK	29/05/94	100	180		20		50	30	1.5	SUBANG		C	DRY	FALSE	FALSE	True
VR07106A	1050/14	585,823	7,085,148	LoneStar	810W	1550S	EK	29/05/94	0	100		25		70	5	1	SUBANG		C	DRY	FALSE	FALSE	True
VR07107A	1050/14	585,823	7,085,148	LoneStar	810W	1550S	EK	29/05/94	100	160		25		70	5	0.5	SUBANG		C	DRY	FALSE	FALSE	True
VR07108A	1050/14	585,806	7,085,101	LoneStar	810W	1600S	EK	29/05/94	0	90		30		60	10	1	SUBANG		C	DRY	FALSE	FALSE	True
VR07109A	1050/14	585,792	7,085,056	LoneStar	810W	1650S	EK	29/05/94	0	80		25		65	10	1	SUBANG		C	DRY	FALSE	FALSE	True
VR07110A	1050/14	585,774	7,085,008	LoneStar	810W	1700S	EK	29/05/94	0	110		35		60	5	1.5	SUBANG		C	DRY	FALSE	FALSE	True
VR07111A	1050/14	585,760	7,085,957	LoneStar	810W	1750S	EK	29/05/94	0	100		45		50	5	1	SUBANG		C	DRY	FALSE	FALSE	True
VR07112A	1050/14	585,760	7,085,957	LoneStar	810W	1750S	EK	29/05/94	100	160		45		45	10	1	SUBANG		C	DRY	FALSE	FALSE	True
VR07113A	1050/14	585,745	7,085,909	LoneStar	810W	1800S	EK	29/05/94	0	100		40		50	10	1	SUBANG		C	DRY	FALSE	FALSE	True
VR07114A	1050/14	585,745	7,085,909	LoneStar	810W	1800S	EK	29/05/94	100	270		35		60	5	1	SUBANG		C	DRY	FALSE	FALSE	True
VR07115A	1050/14	585,727	7,085,864	LoneStar	810W	1850S	EK	29/05/94	0	80		30		60	10	1	SUBANG		C	DRY	FALSE	FALSE	True
VR07116A	1050/14	585,712	7,085,817	LoneStar	810W	1900S	EK	29/05/94	0	80		30		60	10	1	SUBANG		C	DRY	FALSE	FALSE	True
VR07117A	1050/14	585,680	7,085,720	LoneStar	810W	2000S	EK	29/05/94	0	120		30		60	10		SUBANG		C	DRY	FALSE	FALSE	True
VR07118A	1050/14	585,649	7,085,625	LoneStar	810W	2100S	EK	29/05/94	0	140		10		70	20	1.5	SUBANG		C	DRY	FALSE	FALSE	True
VR07119A	1050/14	585,631	7,085,581	LoneStar	810W	2150S	EK	29/05/94	0	100		30		60	10				C	DRY	FALSE	FALSE	True
VR07120A	1050/14	585,631	7,085,581	LoneStar	810W	2150S	EK	29/05/94	100	180		20		70	10	1.5	SUBANG		C	DRY	FALSE	FALSE	True
VR07121A	1050/14	585,617	7,084,532	LoneStar	810W	2200S	EK	29/05/94	0	100		20		65	15				C	DRY	FALSE	FALSE	True
VR07122A	1050/14	585,617	7,084,532	LoneStar	810W	2200S	EK	29/05/94	100	170		20		70	10	1	SUBANG		C	DRY	FALSE	FALSE	True
VR07123A	1050/14	586,823	7,086,035	LoneStar	400E	500S		30/05/94	0	70													
VR07124A	1050/14	586,831	7,085,059	LoneStar	400E	475S		30/05/94	0	40													
VR07125A	1050/14	586,838	7,086,083	LoneStar	400E	450S		30/05/94	0	40													

VR12345A = Auger soil samples collected on the Lone Star property.

VR12345A = Auger soil samples collected on the adjacent Klondike Gold property.

Sample Number	LOCATION						SAMPLE DESCRIPTION																
	NTS Sheet	UTM		Name	GRID		Sampler	Date	Depth (cm)		GRAIN SIZE (%)					FRAGMENTS		Color	Horizon	Moisture	Permafrost	Composite	Bottom in Rock
East	North	Line	Station		From	To			Organic	Clay	Silt	Sand	Gravel	Size	Angle								
VR07126A	1050/14	586,846	7,086,107	LoneStar	400E	425S		30/05/94	0	30													
VR07127A	1050/14	586,853	7,086,130	LoneStar	400E	400S		30/05/94	0	40													
VR07128A	1050/14	586,868	7,086,178	LoneStar	400E	375S		30/05/94	0	30													
VR07129A	1050/14	586,876	7,086,202	LoneStar	400E	350S		30/05/94	0	90													
VR07130A	1050/14	586,883	7,086,226	LoneStar	400E	325S		30/05/94	0	40													
VR07131A	1050/14	586,898	7,086,274	LoneStar	400E	200S		30/05/94	0	20													
VR07132A	1050/14	586,906	7,086,297	LoneStar	400E	175S		30/05/94	0														
VR07133A	1050/14	586,913	7,086,321	LoneStar	400E	150S		30/05/94	0														
VR07134A	1050/14	586,921	7,086,345	LoneStar	400E	125S		30/05/94	0														
VR07135A	1050/14	586,928	7,086,369	LoneStar	400E	100S		30/05/94	0														
VR07136A	1050/14	586,936	7,086,393	LoneStar	400E	075S		30/05/94	0														
VR07137A	1050/14	586,943	7,086,417	LoneStar	400E	050S		30/05/94	0														
VR07138A	1050/14	586,951	7,086,440	LoneStar	400E	025S		30/05/94	0	1													
VR07139A	1050/14	586,958	7,086,464	LoneStar	400E	BL 0		30/05/94	0	1													
VR07140A	1050/14	586,966	7,086,488	LoneStar	400E	025N		30/05/94	0														
VR07141A	1050/14	586,973	7,086,512	LoneStar	400E	050N		30/05/94	0														
VR07142A	1050/14	586,981	7,086,536	LoneStar	400E	125N		30/05/94	0														
VR07143A	1050/14	586,988	7,086,560	LoneStar	400E	150N		30/05/94	0														
VR07144A	1050/14	586,996	7,086,583	LoneStar	400E	175N		30/05/94	0														
VR07145A	1050/14	587,003	7,086,607	LoneStar	400E	175N	EK	30/05/94	100	170		60	20	20	0.5			C	WET	True	FALSE	True	
VR07146A	1050/14	587,011	7,086,631	LoneStar	400E	200N	EK	30/05/94	0	100		45	50	5	1			C	WET	True	FALSE	True	
VR07147A	1050/14	587,019	7,086,655	LoneStar	400E	225N	EK	31/05/94	0	90		45	50	5	1	SUBANG		C	DRY	FALSE	FALSE	True	
VR07148A	1050/14	587,027	7,086,678	LoneStar	400E	250N	EK	31/05/94	0	190		45	50	5	0.5	SUBANG		C	WET	True	FALSE	True	
VR07149A	1050/14	587,034	7,086,703	LoneStar	400E	275N	EK	31/05/94	0	200		35	60	5	0.5	SUBANG		C	WET	True	FALSE	True	
VR07150A	1050/14	587,041	7,086,727	LoneStar	400E	300N	EK	31/05/94	0	100		45	50	5	0.5	SUBANG		C	WET	True	FALSE	True	
VR07151A	1050/14	587,049	7,086,750	LoneStar	400E	375N	EK	31/05/94	0	160		45	50	5				C	DRY	True	FALSE	True	
VR07152A	1050/14	587,056	7,086,774	LoneStar	400E	400N	EK	31/05/94	0	90		45	50	5	0.5	SUBANG		C	DRY	FALSE	FALSE	True	
VR07153A	1050/14	587,064	7,086,798	LoneStar	400E	425N	EK	31/05/94				30	40	30	2			C	DRY	FALSE	FALSE	FALSE	
VR07154A	1050/14	585,153	7,086,901	LoneStar	2000W	100S	EK	31/05/94	0	100		20	70	10				C	DRY	FALSE	FALSE	FALSE	
VR07155A	1050/14	585,153	7,086,901	LoneStar	2000W	100S	EK	31/05/94	100	190		15	70	15				C	DRY	FALSE	FALSE	True	
VR07156A	1050/14	585,169	7,086,948	LoneStar	2000W	50S	EK	31/05/94	0	100		25	70	5	0.5	SUBANG		C	DRY	FALSE	FALSE	FALSE	
VR07157A	1050/14	585,169	7,086,948	LoneStar	2000W	50S	EK	31/05/94	100	150		15	80	5	0.5	SUBANG		C	DRY	FALSE	FALSE	True	
VR07158A	1050/14	585,189	7,086,995	LoneStar	2000W	0	EK	31/05/94	0	60		20	75	5				C	DRY	FALSE	FALSE	True	
VR07159A	1050/14	585,205	7,087,002	LoneStar	2000W	50N	EK	31/05/94	0	50		20	70	5	0.5	SUBANG		C	DRY	FALSE	True	True	
VR07160A	1050/14	585,219	7,087,092	LoneStar	2000W	100N	EK	31/05/94	0	90		40	50	10	0.5	SUBANG		C	DRY	FALSE	FALSE	True	
VR07161A	1050/14	585,235	7,087,136	LoneStar	2000W	150N	EK	31/05/94	0	90		20	70	10	0.5	SUBANG		C	DRY	FALSE	FALSE	True	
VR07162A	1050/14	585,255	7,087,186	LoneStar	2000W	200N	EK	31/05/94	0	195		45	50	5	0.5	SUBANG		C	WET	True	FALSE	True	
VR07163A	1050/14	585,265	7,087,227	LoneStar	2000W	250N	EK	31/05/94	0	90		80	15	5	0.5			C	WET	True	FALSE	True	
VR07164A	1050/14	585,284	7,087,280	LoneStar	2000W	300N	EK	31/05/94	0	80		80	15	5				C	WET	True	FALSE	True	
VR07166A	1050/14	585,140	7,086,850	LoneStar	2000W	150S	SD	01/06/94	0	60								C	DRY	FALSE	FALSE	True	
VR07167A	1050/14	585,120	7,086,807	LoneStar	2000W	200S	SD	01/06/94	0	80								C	DRY				
VR07168A	1050/14	585,108	7,086,760	LoneStar	2000W	250S	SD	01/06/94	0									C	DRY				
VR07169A	1050/14	585,091	7,086,713	LoneStar	2000W	300S	SD	01/06/94	0	110								C	DRY				
VR07170A	1050/14	585,075	7,086,666	LoneStar	2000W	350S	SD	01/06/94	0	80								C	DRY				
VR07171A	1050/14	585,059	7,086,617	LoneStar	2000W	400S	SD	01/06/94	0	30								C	DRY				
VR07172A	1050/14	585,042	7,086,570	LoneStar	2000W	450S	SD	01/06/94	0	30								C	DRY				
VR07173A	1050/14	585,026	7,086,523	LoneStar	2000W	500S	SD	01/06/94		70								C	DRY				
VR07174A	1050/14	585,010	7,086,474	LoneStar	2000W	550S	SD	01/06/94	0	70								C	DRY				
VR07175A	1050/14	584,994	7,086,429	LoneStar	2000W	600S	SD	01/06/94	0	100								C	DRY				

VR12345A = Auger soil samples collected on the Lone Star property.

VR12345A = Auger soil samples collected on the adjacent Klondike Gold property.

Sample Number	LOCATION						SAMPLE DESCRIPTION																Bottom in Rock
	NTS Sheet	UTM East	UTM North	Name	Grid Line	Station	Sampler	Date	Depth (cm) From	Depth (cm) To	Organic	Clay	Silt	Sand	Gravel	Size	Angle	Color	Horizon	Moisture	Permafrost	Composite	
VR07176A	1050/14	584,979	7,086,382	LoneStar	2000W	650S	SD	01/06/94	0	100									C	DRY			
VR07177A	1050/14	584,961	7,086,333	LoneStar	2000W	700S	SD	01/06/94	0	70									C	DRY			
VR07178A	1050/14	584,944	7,086,286	LoneStar	2000W	750S	SD	01/06/94											C	DRY			
VR07179A	1050/14	584,928	7,086,239	LoneStar	2000W	800S	SD	01/06/94	0	100									C	DRY			
VR07180A	1050/14	584,812	7,086,192	LoneStar	2000W	850S	SD	01/06/94	0	110									C	DRY			
VR07181A	1050/14	584,892	7,086,145	LoneStar	2000W	900S	SD	01/06/94	0	100									C	DRY			
VR07182A	1050/14	584,881	7,086,097	LoneStar	2000W	950S	SD	01/06/94	0	100									C	WET			
VR07183A	1050/14	584,867	7,086,050	LoneStar	2000W	1000S	SD	01/06/94	0	100									C	DRY			
VR07201A	1050/14	580,028	7,087,679	LoneStar	LINE R		KC	03/09/94	0	1	1	0	60	30	10	1		LT-BRN	C	DRY			
VR07202A	1050/14	580,107	7,087,728	LoneStar	LINE R		KC	03/09/94	0	1	0	60	10	20	10	0.5		BRN	C				
VR07203A	1050/14	580,187	7,087,775	LoneStar	LINE R		KC	03/09/94	0	1	5	40	30	20	10	1		GRY	C				
VR07204A	1050/14	580,275	7,087,816	LoneStar	LINE R		KC	03/09/94	0	1	0	30	40	10	20	0.5		LT-BRN	C				
VR07205A	1050/14	580,363	7,087,874	LoneStar	LINE R		KC	03/09/94	0	1	5	30	60	0	10	0.5		BRN	C	MOD	FALSE		
VR07206A	1050/14	580,462	7,087,930	LoneStar	LINE R		KC	03/09/94	0	1	0	20	50	20	10	0.5		LT-BRN	C				
VR07207A	1050/14	580,555	7,087,980	LoneStar	LINE R		KC	03/09/94	0	1	0	10	70	10	10	0.5		LT-BRN	C				
VR07208A	1050/14	580,639	7,088,031	LoneStar	LINE R		KC	03/09/94	0	1	0	10	50	30	10	0.2		LY-BRN	C				
VR07209A	1050/14	580,729	7,088,074	LoneStar	LINE R		KC	03/09/94	0	1	0	20	50	10	20	0.5		LT-BRN	C				
VR07210A	1050/14	580,806	7,088,121	LoneStar	LINE R		KC	03/09/94	0	0	0	20	40	35	5	0		OR BN	C	DRY			
VR07211A	1050/14	580,894	7,088,767	LoneStar	LINE R		KC	03/09/94	0	2	0	10	40	30	20	1		ORG-BRN	C				
VR07212A	1050/14	580,989	7,088,213	LoneStar	LINE R		KC	03/09/94	0	2	0	10	40	40	10	0.5		ORG-BRN	C				
VR07213A	1050/14	581,078	7,088,259	LoneStar	LINE R		KC	03/09/94	0	1	0	10	40	50	10	0.5		GRY-BRN	C				
VR07214A	1050/14	581,159	7,088,308	LoneStar	LINE R		KC	03/09/94	0	1	0	0	70	20	10	1		LT-BRN	C				
VR07215A	1050/14	581,251	7,088,350	LoneStar	LINE R		KC	03/09/94	0	1	0	20	40	20	20	0.5		LT-BRN	C				
VR07216A	1050/14	581,336	7,088,413	LoneStar	LINE R		KC	03/09/94	0	1	0	0	30	60	10	2		GRY-BRN	C				
VR07217A	1050/14	581,419	7,088,465	LoneStar	LINE R		KC	03/09/94	0	1	0	0	40	50	10	0.5		LT-BRN	C				
VR07218A	1050/14	581,520	7,088,514	LoneStar	LINE R		KC	03/09/94	0	1	0	10	40	40	10	1.5		ORG-BRN	C				
VR07219A	1050/14	581,604	7,088,555	LoneStar	LINE R		KC	03/09/94	0	1	0	30	0	60	10	0.5		GRN-GRY	C	MOD			
VR07220A	1050/14	581,684	7,088,598	LoneStar	LINE R		KC	03/09/94	0	1	0	10	30	40	10	0.5		BRN	C				
VR07221A	1050/14	581,779	7,088,648	LoneStar	LINE R		KC	03/09/94	0	1	0	40	20	30	10	0.2		BRN	C	MOD			
VR07222A	1050/14	581,866	7,088,696	LoneStar	LINE R		KC	03/09/94	0	1	5	50	10	30	10	1		LT-BRN	C	WET	True		
VR07223A	1050/14	581,950	7,088,742	LoneStar	LINE R		KC	03/09/94	0	1	10	60	0	30	10	0.5		GRY-BRN	B C	WET	True		
VR07224A	1050/14	589,463	7,086,769	LoneStar	LINE K		KC	9.021994	0	1	0	0	80	10	10	0.5		BRN	C				
VR07225A	1050/14	589,396	7,086,845	LoneStar	LINE K		KC	9.021994	0	2	0	0	40	40	20	1		RD-BRN	C				
VR07226A	1050/14	589,315	7,086,914	LoneStar	LINE K		KC	9.021994	0	1	0	0	40	30	20	10		BRN	C				
VR07227A	1050/14	589,245	7,086,988	LoneStar	LINE K		KC	9.021994	0	1	0	5	20	60	15	2		GRY-BRN	C				
VR07228A	1050/14	589,180	7,087,059	LoneStar	LINE K		KC	9.021994	0	1	0	10	70	10	10	1		GRN-GRY	C				
VR07229A	1050/14	589,114	7,087,132	LoneStar	LINE K		KC	9.021994	0	1	1	10	70	10	10	1		GRY	C	MOD			
VR07230A	1050/14	589,042	7,087,204	LoneStar	LINE K		KC	9.021994	0	2	0	10	40	40	10	0.5		GRY-GRN	C				
VR07231A	1050/14	588,977	7,087,284	LoneStar	LINE K		KC	9.021994	0	1	0	10	50	30	10	1		GRN-GRY	C				
VR07232A	1050/14	588,913	7,087,355	LoneStar	LINE K		KC	9.021994	0	1	25	5	30	30	10	1		BRN	C ?				
VR07233A	1050/14	588,834	7,087,422	LoneStar	LINE K		KC	9.021994	0	1	1	30	10	30	30	2		BRN	C	MOD	FALSE		
VR07234A	1050/14	588,753	7,087,494	LoneStar	LINE K		KC	9.021994	0	1	1	0	80	10	10	1		LT-BRN	C	MOD			
VR07235A	1050/14	588,684	7,087,587	LoneStar	LINE K		KC	9.021994	0	1	5	30	10	40	20	2		BRN	C	WET			
VR07236A	1050/14	588,618	7,087,640	LoneStar	LINE K		KC	9.021994	0	0	5	10	20	40	30	1.5		BRN	A C	MOD			
VR07237A	1050/14	588,550	7,087,716	LoneStar	LINE K		KC	9.021994	0	1	1	30	10	50	10	0.2		BRN	C	WET	True		
VR07238A	1050/14	588,481	7,087,797	LoneStar	LINE K		KC	9.021994	0	1	5	40	5	40	15	0.5		BRN	B C ?	WET	True		
VR07239A	1050/14	588,416	7,087,871	LoneStar	LINE K		KC	9.021994	0	1	25	50	0	0	10	1		BRN	A C	WET			
VR07240A	1050/14	588,356	7,087,932	LoneStar	LINE K		KC	9.02199	0	1	2	15	10	60	15	0.2		BLK-BRN	B C	WET	True		
VR07241A	1050/14	588,278	7,088,006	LoneStar	LINE K		KC	9.02199	0	1	0	0	0	0	0	0		BK	A C	WET	True		

VR12345A = Auger soil samples collected on the Lone Star property.

VR12345A = Auger soil samples collected on the adjacent Klondike Gold property.

Sample Number	LOCATION						SAMPLE DESCRIPTION																		
	NTS Sheet	UTM		GRID		Station	Sampler	Date	Depth (cm)		GRAIN SIZE (%)					FRAGMENTS		Color	Horizon	Moisture	Permafrost	Composite	Bottom In Rock		
		East	North	Name	Line				From	To	Organic	Clay	Silt	Sand	Gravel	Size	Angle								
VR07242A	1050/14	588,206	7,088,074	LoneStar	LINE K		KC	9.02199	0	1	25	50	0	40	0	0		0.2	B C	WET	True				
VR07243A		588,138	7,088,144	LoneStar	LINE K		KC	9.02199	0	1	10	70	10	10	10	0	0.2	BRN	B C	WET	FALSE				
VR07244A	1050/14	588,068	7,088,223	LoneStar	LINE K		KC	9.021994	0	1	20	20	40	20	20	0.5		GRY	C	WET	True				
VR16218A	1050/14	587,995	7,084,873	LoneStar	LINE B		EK	18/07/94	0	60	1	20		70	10	1.5	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR16219A	1050/14	587,911	7,084,829	LoneStar	LINE B		EK	18/07/94	0	110	1	15		80	5	1	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR16220A	1050/14	587,819	7,084,777	LoneStar	LINE B		EK	18/07/94	0	60	1	10		80	10	1.5	SUBANG	TN	C	DRY	FALSE	True	True		
VR16221A	1050/14	587,720	7,084,733	LoneStar	LINE B		EK	18/07/94	0	40	2	35		60	5	1	SUBANG	TN	C	DRY	FALSE	True	True		
VR16222A	1050/14	587,628	7,084,681	LoneStar	LINE B		EK	18/07/94	0	30	2	25		65	10	1.5	SUBANG	TN	C	DRY	FALSE	True	True		
VR16223A	1050/14	587,554	7,084,637	LoneStar	LINE B		EK	18/07/94	0	60	3	60		30	10	0.5	SUBANG	BRN	C	DRY	FALSE	True	True		
VR16224A	1050/14	587,460	7,084,578	LoneStar	LINE B		EK	18/07/94	0	70	2	45		45	10	1.5	SUBANG	BRN	C	DRY	FALSE	True	True		
VR16225A	1050/14	587,387	7,084,539	LoneStar	LINE B		EK	18/07/94	0	40	5	50		40	10	0.5	SUBANG	BRN	C	DRY	FALSE	True	True		
VR16226A	1050/14	587,283	7,084,485	LoneStar	LINE B		EK	19/07/94	0	70	3	60		35	5	1	SUBANG	TN	C	DRY	FALSE	True	True		
VR16227A	1050/14	587,191	7,084,443	LoneStar	LINE B		EK	19/07/94	0	100	3	55		40	5	0.5	SUBANG	TN	C	DRY	FALSE	True	True		
VR16228A	1050/14	587,096	7,084,384	LoneStar	LINE B		EK	19/07/94	0	80	2	50		45	5	1	SUBANG	TN	C	DRY	FALSE	True	True		
VR16229A	1050/14	587,024	7,084,342	LoneStar	LINE B		EK	19/07/94	0	110	2	40		55	5	0.5	SUBANG	TN	C	DRY	FALSE	True	True		
VR16230A	1050/14	586,919	7,084,293	LoneStar	LINE B		EK	19/07/94	0	70	3	50		45	5	0.5	SUBANG	TN	C	DRY	FALSE	True	True		
VR16231A	1050/14	586,849	7,084,255	LoneStar	LINE B		EK	19/07/94	0	100	2	45		50	5	0.5	SUBANG	TN	C	DRY	FALSE	True	True		
VR16232A	1050/14	586,745	7,084,199	LoneStar	LINE B		EK	19/07/94	0	90	1	25		70	5	0.5	SUBANG	TN	C	DRY	FALSE	True	True		
VR16233A	1050/14	586,664	7,084,158	LoneStar	LINE B		EK	19/07/94	0	50	1	20		75	5	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR16234A	1050/14	586,575	7,084,093	LoneStar	LINE B		EK	19/07/94	0	70	1	15		80	5	1	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR16235A	1050/14	586,489	7,084,046	LoneStar	LINE B		EK	19/07/94	0	100	1	10		85	5	0.5	SUBANG	pink	C	DRY	FALSE	FALSE	True		
VR16236A	1050/14	586,403	7,083,990	LoneStar	LINE B		EK	19/07/94	0	80	1	10		85	5	0.5	SUBANG	TN	C	DRY	FALSE	True	True		
VR16237A	1050/14	586,319	7,083,948	LoneStar	LINE B		EK	19/07/94	0	40	5	55		40	5	1	SUBANG	BRN	C	DRY	FALSE	True	True		
VR16238A	1050/14	586,218	7,083,903	LoneStar	LINE B		EK	19/07/94	0	80	5	30		65	5	2	SUBANG	BRN	C	DRY	FALSE	True	True		
VR16239A	1050/14	586,122	7,083,852	LoneStar	LINE B		EK	19/07/94	0	30	5	20		70	10	1	SUBANG	TN	C	DRY	FALSE	True	True		
VR16240A	1050/14	586,046	7,083,804	LoneStar	LINE B		EK	19/07/94	0	80	5	40		55	5	2	SUBANG	TN	C	DRY	FALSE	True	True		
VR16241A	1050/14	585,958	7,083,755	LoneStar	LINE B		EK	19/07/94	0	140	3	30		65	5	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR16242A	1050/14	585,958	7,083,755	LoneStar	LINE B		EK	19/07/94	0	100	5	50		45	5	0.5	SUBANG	BRN	C	DRY	FALSE	True	True		
VR16243A	1050/14	585,875	7,083,712	LoneStar	LINE B		EK	19/07/94	0	110	5	65		30	5	0.5	SUBANG	BRN	C	DRY	FALSE	FALSE	True		
VR16244A	1050/14	585,788	7,083,664	LoneStar	LINE B		EK	19/07/94	0	130	5	65		30	5	0.5	SUBANG	BRN/gy	C	DRY	FALSE	FALSE	True		
VR16245A	1050/14	585,693	7,083,607	LoneStar	LINE B		EK	19/07/94	0	150	2	35		60	5	0.5	SUBANG	BRN	C	DRY	FALSE	FALSE	True		
VR16246A	1050/14	585,593	7,083,551	LoneStar	LINE B		EK	19/07/94	0	90	2	35		60	5	0.5	SUBANG	TN	C	DRY	FALSE	True	True		
VR16247A	1050/14	585,518	7,083,504	LoneStar	LINE B		EK	19/07/94	0	60	3	50		45	5	0.5	SUBANG	BRN	C	DRY	FALSE	True	True		
VR16248A	1050/14	589,663	7,084,130	LoneStar	LINE A		EK	25/07/94	0	80	2	15		75	10	0.5	SUBANG	BRN	C	DRY	FALSE	FALSE	True		
VR16249A	1050/14	589,516	7,083,991	LoneStar	LINE A		EK	25/07/94	0	90	1	20		75	5	0.5	SUBANG	BRN	C	DRY	FALSE	FALSE	True		
VR16250A	1050/14	589,439	7,083,924	LoneStar	LINE A		EK	25/07/94	0	100	1	25		70	5	<5	SUBANG	BRN	C	DRY	FALSE	FALSE	True		
VR16251A	1050/14	589,637	7,083,864	LoneStar	LINE A		EK	25/07/94	0	100	2	30		65	5	0.5	SUBANG	BRN	C	DRY	FALSE	FALSE	True		
VR16252A	1050/14	589,294	7,083,796	LoneStar	LINE A		EK	25/07/94	0	90	2	20		75	5	5-1	SUBANG	BRN	C	DRY	FALSE	FALSE	True		
VR16253A	1050/14	589,211	7,083,721	LoneStar	LINE A		EK	25/07/94	0	100	1	20		75	5	<5	SUBANG	BRN	C	DRY	FALSE	FALSE	True		
VR16254A	1050/14	589,134	7,083,653	LoneStar	LINE A		EK	25/07/94	0	90	1	20		75	5	0.5	SUBANG	BRN	C	DRY	FALSE	FALSE	True		
VR16255A	1050/14	589,068	7,083,592	LoneStar	LINE A		EK	25/07/94	0	100	2	20		75	5	0.5	SUBANG	BRN	C	DRY	FALSE	FALSE	True		
VR16256A	1050/14	588,986	7,083,510	LoneStar	LINE A		EK	25/07/94	0	50	3	35		60	5	5-2	SUBANG	BRN	C	DRY	FALSE	FALSE	True		
VR16257A	1050/14	588,925	7,083,448	LoneStar	LINE A		EK	25/07/94	0	95	2	30		65	5	<5	SUBANG	BRN	C	DRY	FALSE	FALSE	True		
VR16258A	1050/14	588,853	7,083,382	LoneStar	LINE A		EK	25/07/94	0	90	2	25		70	5	5-1	SUBANG	BRN	C	DRY	FALSE	FALSE	True		
VR16259A	1050/14	588,772	7,083,316	LoneStar	LINE A		EK	25/07/94	0	95	1	95		0	5	<5	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR16260A	1050/14	588,687	7,083,244	LoneStar	LINE A		EK	25/07/94	0	90	1	15		80	5	5-1	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR16261A	1050/14	588,617	7,083,172	LoneStar	LINE A		EK	25/07/94	0	95	1	15		80	5	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR16262A	1050/14	588,547	7,083,106	LoneStar	LINE A		EK	25/07/94	0	80	1	20		75	5	5-1.5	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR16263A	1050/14	588,460	7,083,040	LoneStar	LINE A		EK	25/07/94	0	90	1	15		80	5	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	True		

VR12345A = Auger soil samples collected on the Lone Star property.

VR12345A = Auger soil samples collected on the adjacent Klondike Gold property.

Sample Number	LOCATION						SAMPLE DESCRIPTION																
	NTS Sheet	UTM		GRID		Station	Sampler	Date	Depth (cm)		GRAIN SIZE (%)					FRAGMENTS		Color	Horizon	Moisture	Permafrost	Composite	Bottom in Rock
		East	North	Name	Line				From	To	Organic	Clay	Silt	Sand	Gravel	Size	Angle						
VR16264A	1050/14	588,401	7,082,969	LoneStar	LINE A		EK	25/07/94	0	90	1	15		80	5	<.5	SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16265A	1050/14	588,332	7,082,910	LoneStar	LINE A		EK	25/07/94	0	100	1	15		80	5	<.5	SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16266A	1050/14	588,244	7,082,844	LoneStar	LINE A		EK	25/07/94	0	95	1	15		80	5	<.5	SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16267A	1050/14	588,177	7,082,773	LoneStar	LINE A		EK	25/07/94	0	95	1	15		80	5	<.5	SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16268A	1050/14	588,110	7,082,703	LoneStar	LINE A		EK	25/07/94	0	95	1	15		80	5	<.5	SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16269A	1050/14	588,030	7,082,633	LoneStar	LINE A		EK	25/07/94	0	85	1	10		80	10	5-1.5	SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16270A	1050/14	587,953	7,082,561	LoneStar	LINE A		EK	25/07/94	0	80	1	15		80	5	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16271A	1050/14	587,879	7,082,491	LoneStar	LINE A		EK	25/07/94	0	100	1	10		85	5	.5-1	SUBANG	pk/TN	C	DRY	FALSE	FALSE	True
VR16272A	1050/14	587,822	7,082,425	LoneStar	LINE A		EK	25/07/94	0	95	1	15		80	5	<.5	SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16273A	1050/14	587,747		LoneStar	LINE A		EK	26/07/94	0	100	1	25		70	5		SUBANG	BRN	C	DRY	FALSE	FALSE	True
VR16274A	1050/14	587,613	7,082,351	LoneStar	LINE A		EK	26/07/94	0	100	1	25		70	5	<.5bn	SUBANG	BRN	C	DRY	FALSE	FALSE	FALSE
VR16275A	1050/14	587,613	7,082,351	LoneStar	LINE A		EK	26/07/94	100	180	1	10		80	10	.5-2	SUBANG	BRN	C	DRY	FALSE	FALSE	True
VR16276A	1050/14	587,519	7,082,347	LoneStar	LINE A		EK	26/07/94	0	100	1	20		75	5	<.5	SUBANG	BRN	C	DRY	FALSE	FALSE	FALSE
VR16277A	1050/14	587,519	7,082,347	LoneStar	LINE A		EK	26/07/94	100	150	1	15		80	5	<.5	SUBANG	BRN	C	DRY	FALSE	FALSE	True
VR16278A	1050/14	587,421	7,082,338	LoneStar	LINE A		EK	26/07/94	0	95	1	20		70	10	.5-1	SUBANG	BRN	C	DRY	FALSE	FALSE	True
VR16279A	1050/14	587,325	7,082,322	LoneStar	LINE A		EK	26/07/94	0	95	1	25		65	10	.5-1	SUBANG	gy/gn	C	DRY	FALSE	FALSE	True
VR16280A	1050/14	587,214	7,082,318	LoneStar	LINE A		EK	26/07/94	0	95	1	20		75	5	<.5	SUBANG	gy/BRN	C	DRY	FALSE	FALSE	True
VR16281A	1050/14	587,108	7,082,309	LoneStar	LINE A		EK	26/07/94	0	100	1	15		80	5	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16282A	1050/14	587,011	7,082,301	LoneStar	LINE A		EK	26/07/94	0	100	1	15		80	5		SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16283A	1050/14	586,906	7,082,289	LoneStar	LINE A		EK	26/07/94	0	100	1	15		80	5		SUBANG	TN	C	DRY	FALSE	FALSE	FALSE
VR16284A	1050/14	586,906	7,082,289	LoneStar	LINE A		EK	26/07/94	100	180	1	10		80	10	<.5	SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16285A	1050/14	586,816	7,082,283	LoneStar	LINE A		EK	26/07/94	0	100	1	15		80	5	<.5	SUBANG	BRN	C	DRY	FALSE	FALSE	FALSE
VR16286A	1050/14	586,810	7,082,283	LoneStar	LINE A		EK	26/07/94	100	150	1	10		80	10	0.5	SUBANG	BRN	C	DRY	FALSE	FALSE	True
VR16287A	1050/14	586,715	7,082,270	LoneStar	LINE A		EK	26/07/94	0	100	1	15		80	5	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	FALSE
VR16288A	1050/14	586,715	7,082,270	LoneStar	LINE A		EK	26/07/94	100	200	1	10		80	10	<.5	SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16289A	1050/14	586,603	7,082,262	LoneStar	LINE A		EK	26/07/94	0	100	1	10		85	5	<.5	SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16290A	1050/14	586,507	7,082,250	LoneStar	LINE A		EK	26/07/94	0	90	2	30		65	5	<.5	SUBANG	BRN	C	DRY	FALSE	FALSE	True
VR16291A	1050/14	586,409	7,082,244	LoneStar	LINE A		EK	26/07/94	0	90	2	30		65	5	<.5	SUBANG	BRN	C	DRY	FALSE	FALSE	True
VR16292A	1050/14	585,643	7,086,295	LoneStar	LINE D		EK	26/07/94	0	85	1	15		80	5	1	SUBANG	TN	C	DRY	FALSE		
VR16293A	1050/14	585,553	7,086,242	LoneStar	LINE D		EK	26/07/94	0	90	2	20		70	10		SUBANG	TN	C	DRY	FALSE	True	
VR16294A	1050/14	583,461	7,086,183	LoneStar	LINE D		EK	26/07/94	0	100	1	15		80	5	1	SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16295A	1050/14	585,383	7,086,127	LoneStar	LINE D		EK	26/07/94	0	100	1	5		85	10	1	SUBANG	TN	C	DRY	FALSE	FALSE	FALSE
VR16296A	1050/14	585,383	7,086,127	LoneStar	LINE D		EK	26/07/94	100	140	1	5		85	10	1	SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16297A	1050/14	585,309	7,086,074	LoneStar	LINE D		EK	26/07/94	0	100	1	15		80	15	1.5	SBR	TN	C	DRY	FALSE	FALSE	FALSE
VR16298A	1050/14	585,309	7,086,074	LoneStar	LINE D		EK	26/07/94	100	180	1	10		80	10	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	True
VR16299A	1050/14	585,231	7,086,018	LoneStar	LINE D		EK	26/07/94	0	100	2	15		80	5	0.5	SBR	TN	C	DRY	FALSE	FALSE	FALSE
VR16300A	1050/14	585,231	7,086,018	LoneStar	LINE D		EK	26/07/94	100	190	1	15		80	5	0.5	SBR	TN	C	DRY	FALSE	FALSE	True
VR16401A	1050/14	588,000	7,091,652	LoneStar	LINE 0		KC	01/09/94	0	1	1	10	50	30	10	1		BRN	C				
VR16402A	1050/14	587,935	7,091,569	LoneStar	LINE 0		KC	01/09/94	0	0	1	10	50	30	10	1		LT-BRN	C				
VR16403A	1050/14	587,875	7,091,450	LoneStar	LINE 0		KC	01/09/94	0	1	1	0	60	30	10	0.5		LT-BRN	C				
VR16404A	1050/14	587,815	7,091,414	LoneStar	LINE 0		KC	01/09/94	0	1	1	0	50	30	20	1		LT-BRN	C				
VR16405A	1050/14	587,747	7,091,331	LoneStar	LINE 0		KC	01/09/94	0	1	1	0	50	30	20	2		LT-BRN	C				
VR16406A	1050/14	587,689	7,091,257	LoneStar	LINE 0		KC	01/09/94	0	1	0	10	40	30	20	2		LT-BRN	C				
VR16407A	1050/14	587,622	7,090,173	LoneStar	LINE 0		KC	01/09/94	0	1	0	0	40	40	20	2		LT-BRN	C				
VR16408A	1050/14	587,554	7,090,093	LoneStar	LINE 0		KC	01/09/94	0	1	0	0	70	20	10	0.5		LT-BRN	C				
VR16409A	1050/14	587,488	7,091,013	LoneStar	LINE 0		KC	01/09/94	0	1	0	0	75	20	5	0.5		LT-BRN	C				
VR16410A	1050/14	587,427	7,090,942	LoneStar	LINE 0		KC	01/09/94	0	1	0	0	80	10	10	0.5		LT-BRN	C				
VR16411A	1050/14	587,368	7,090,860	LoneStar	LINE 0		KC	01/09/94	0	1	0	10	40	30	20	2		LT-BRN	C				
VR16412A	1050/14	587,304	7,090,760	LoneStar	LINE 0		KC	01/09/94	0	1	0	0	85	10	5	1		LT-BRN	C				

VR12345A = Auger soil samples collected on the Lone Star property.

VR12345A = Auger soil samples collected on the adjacent Klondike Gold property.

Sample Number	LOCATION						SAMPLE DESCRIPTION																		
	NTS Sheet	UTM East	UTM North	Name	GRID Line	Station	Sampler	Date	Depth (cm) From	Depth (cm) To	Organic	Clay	Silt	Sand	Gravel	Size	Angle	Color	Horizion	Moisture	Permafrost	Composite	Bottom in Rock		
VR16413A	1050/14	587,240	7,090,714	LoneStar	LINE 0		KC	01/09/94	0	1	0	10	20	40	30	1		BRN-ORG	C						
VR16414A	1050/14	587,179	7,090,630	LoneStar	LINE 0		KC	01/09/94	0	1	0	5	70	20	5	1		ORG-BRN	C						
VR16415A	1050/14	587,119	7,090,547	LoneStar	LINE 0		KC	01/09/94	0	1	0	10	40	30	20	1		ORG-BRN	C						
VR16416A	1050/14	587,052	7,090,470	LoneStar	LINE 0		KC	01/09/94	0	1	0	0	70	20	10	1		LT-BRN	C						
VR16417A	1050/14	586,982	7,090,398	LoneStar	LINE 0		KC	01/09/94	0	1	0	10	30	40	10	1		BRN-ORG	C						
VR16418A	1050/14	586,917	7,090,308	LoneStar	LINE 0		KC	01/09/94	0	1	0	0	40	50	10	1		ORG-BRN	C						
VR16419A	1050/14	586,858	7,090,189	LoneStar	LINE 0		KC	01/09/94	0	1	0	10	20	40	30	2		ORG	C						
VR16420A	1050/14	586,796	7,090,169	LoneStar	LINE 0		KC	01/09/94	0	1	0	10	10	60	20	1		ORG-BRN	C						
VR16421A	1050/14	586,747	7,090,074	LoneStar	LINE 0		KC	01/09/94	0	1	0	10	40	30	20	1		BRN-ORG	C						
VR16422A	1050/14	586,703	7,089,977	LoneStar	LINE 0		KC	01/09/94	0	1	0	0	40	40	20	1		LT-BRN	C						
VR16423A	1050/14	586,665	7,089,891	LoneStar	LINE 0		KC	01/09/94	0	1	0	0	60	30	10	2		ORG-BRN	C						
VR16424A	1050/14	586,619	7,089,795	LoneStar	LINE 0		KC	01/09/94	0	1	0	10	60	10	20	1		LT-BRN	C						
VR16425A	1050/14	586,566	7,089,712	LoneStar	LINE 0		KC	01/09/94	0	1	0	20	20	50	10	1		ORG	C						
VR16426A	1050/14	586,513	7,089,631	LoneStar	LINE 0		KC	01/09/94	0	2	0	0	70	20	10	2		BRN-ORG	C						
VR16427A	1050/14	586,468	7,089,543	LoneStar	LINE 0		KC	01/09/94	0	2	0	0	60	30	10	1		GRN-BRN	C						
VR16428A	1050/14	586,420	7,089,446	LoneStar	LINE 0		KC	01/09/94	0	2	0	0	85	10	5	0.5		WHITE	C	DRY					
VR16429A	1050/14	586,380	7,089,362	LoneStar	LINE 0		KC	01/09/94	0	2	0	0	90	5	5	0.5		ORG-BRN	C						
VR16430A	1050/14	586,327	7,089,253	LoneStar	LINE 0		KC	01/09/94	0	1	0	0	35	60	5	0.5		BRN	C	DRY					
VR16431A	1050/14	586,281	7,089,179	LoneStar	LINE 0		KC	01/09/94	0	2	0	0	60	30	10	1		LT-BRN	C						
VR16432A	1050/14	586,237	7,089,100	LoneStar	LINE 0		KC	01/09/94	0	2	0	0	50	40	10	2		ORG-BRN	C						
VR16433A	1050/14	586,194	7,088,999	LoneStar	LINE 0		KC	01/09/94	0	1	0	0	40	40	20	0.5		ORG-BRN	C						
VR16434A	1050/14	586,152	7,088,907	LoneStar	LINE 0		KC	01/09/94	0	1	0	10	30	40	10	0.5		ORG-BRN	C						
VR18001A	1050/14	585,150	7,085,958	LoneStar	LINE D		EK	27/07/94	0	60	2	25		65	10	1	SUBANG	TN	C	DRY	FALSE	True	True		
VR18002A	1050/14	585,069	7,085,893	LoneStar	LINE D		EK	27/07/94	0	100	2	25		70	5	0.5	SBR	BO	C	DRY	FALSE	FALSE	FALSE		
VR18003A	1050/14	585,069	7,085,893	LoneStar	LINE D		EK	27/07/94	100	140	1	15		75	10	0.5	SUBANG	BN	C	DRY	FALSE	FALSE	True		
VR18004A	1050/14	584,982	7,085,835	LoneStar	LINE D		EK	26/07/94	0	50	2	15		80	5	1	SBR	TN	C	DRY	FALSE	True	True		
VR18005A	1050/14	584,891	7,085,780	LoneStar	LINE D		EK	27/07/94	0	100	2	15		80	5	.5 2	SUBANG	BN	C	DRY	FALSE	FALSE	FALSE		
VR18006A	1050/14	584,891	7,085,780	LoneStar	LINE D		EK	27/07/94	100	150	1	15		80	5	0.5	SUBANG	BN/TN	C	DRY	FALSE	FALSE	True		
VR18007A	1050/14	584,813	7,085,722	LoneStar	LINE D		EK	27/07/94	0	70	1	10		80	10	1	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR18008A	1050/14	584,736	7,085,668	LoneStar	LINE D		EK	27/07/94	0	100	1	10		80	10	2	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR18009A	1050/14	584,647	7,085,609	LoneStar	LINE D		EK	27/07/94	0	100	3	10		85	5	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	FALSE		
VR18010A	1050/14	584,647	7,085,609	LoneStar	LINE D		EK	27/07/94	100	180	1	5		85	10	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR18011A	1050/14	584,743	7,085,555	LoneStar	LINE D		EK	27/07/94	0	95	1	10		80	10	1	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR18012A	1050/14	584,487	7,085,504	LoneStar	LINE D		EK	27/07/94	0	80	2	10		80	10	1	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR18013A	1050/14	584,391	7,085,436	LoneStar	LINE D		EK	27/07/94	0	95	1	15		80	5	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR18014A	1050/14	584,318	7,085,375	LoneStar	LINE D		EK	27/07/94	0	100	2	15		80	5	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	FALSE		
VR18015A	1050/14	584,318	7,085,375	LoneStar	LINE D		EK	27/07/94	100	256	1	10		80	10	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR18016A	1050/14	584,236	7,085,318	LoneStar	LINE D		EK	27/07/94	0	100	2	10		80	10	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	FALSE		
VR18017A	1050/14	584,236	7,085,318	LoneStar	LINE D		EK	27/07/94	100	220	1	5		80	15	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR18018A	1050/14	584,152	7,085,260	LoneStar	LINE D		EK	27/07/94	0	120	1	10		80	10	1.5	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR18019A	1050/14	584,174	7,085,209	LoneStar	LINE D		EK	27/07/94	0	100	1	15		80	5	0.5	SUBANG	TN/LTER	C	DRY	FALSE	FALSE	FALSE		
VR18020A	1050/14	584,174	7,085,209	LoneStar	LINE D		EK	27/07/94	100	290	1	10		75	10	1.5	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR18021A	1050/14	584,956	7,086,824	LoneStar	LINE E		EK	27/07/94	0	50	3	20		65	15	2	SUBANG	BN	C	DRY	FALSE	True			
VR18022A	1050/14	584,868	7,086,774	LoneStar	LINE E		EK	27/07/94	0	95	2	30		60	10	0.5	SUBANG	BN	C	DRY	FALSE	FALSE	True		
VR18023A	1050/14	584,790	7,080,718	LoneStar	LINE E		EK	27/07/94	0	100	2	20		75	5	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR18024A	1050/14	584,710	7,086,659	LoneStar	LINE E		EK	27/07/94	0	40	3	25		60	5	1	SUBANG	BN	C	DRY	FALSE	True	True		
VR18025A	1050/14	584,631	7,086,606	LoneStar	LINE E		EK	27/07/94	0	100	3	35		60	5	0.5	SUBANG	TN	C	DRY	FALSE	FALSE	FALSE		
VR18026A	1050/14	584,631	7,086,606	LoneStar	LINE E		EK	27/07/94	100	150	1	30		60	10	1	SUBANG	TN	C	DRY	FALSE	FALSE	True		
VR18027A	1050/14	584,552	7,086,550	LoneStar	LINE E		EK	27/07/94	0	110	2	35		60	5	0.5	SUBANG	BN	C	DRY	FALSE	FALSE	True		

VR12345A = Auger soil samples collected on the Lone Star property.

VR12345A = Auger soil samples collected on the adjacent Klondike Gold property.

Sample Number	LOCATION						SAMPLE DESCRIPTION																
	NTS Sheet	UTM East	UTM North	Name	GRID Line	Station	Sampler	Date	Depth (cm) From	To	Organic	Clay	Silt	Sand	Gravel	Size	Angle	Color	Horizon	Moisture	Permafrost	Composite	Bottom In Rock
VR18028A	1050/14	584,459	7,086,491	LoneStar	LINE E		EK	27/07/94	0	60	2	25		70	5	0.5	SUBANG	BN	C	DRY	FALSE	True	True
VR18029A	1050/14	584,367	7,086,426	LoneStar	LINE E		EK	27/07/94	0	90	3	35		60	5	0.5	SUBANG	BN	C	DRY	FALSE	FALSE	True
VR18030A	1050/14	584,286	7,086,367	LoneStar	LINE E		EK	27/07/94	0	100	1	15		80	5			TN	C	DRY	FALSE	FALSE	FALSE
VR18031A	1050/14	584,286	7,086,367	LoneStar	LINE E		EK	27/07/94	100	140	1	10		80	10			TN	C	DRY	FALSE	FALSE	True
VR18032A	1050/14	584,209	7,086,316	LoneStar	LINE E		EK	27/07/94	0	60	5	25		70	5	0.5	SUBANG	BN	B/C?	DRY	FALSE	True	True
VR18033A	1050/14	584,126	7,086,264	LoneStar	LINE E		EK	27/07/94	0	95	5							BN	C	DRY	FALSE	FALSE	True
VR18034A	1050/14	584,126	7,086,264	LoneStar	LINE E		EK	27/07/94	0	60	2	25		70	5	0.5	SUBANG	BN/TN	C	DRY	FALSE	True	True
VR18035A	1050/14	583,967	7,086,144	LoneStar	LINE E		EK	28/07/94	0	1	1	15		75	10	1	SUBANG	TAN	C	DRY	FALSE		
VR18036A	1050/14	583,875	7,086,090	LoneStar	LINE E		EK	28/07/94	0	1	1	15		75	10	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18037A	1050/14	583,793	7,086,040	LoneStar	LINE E		EK	28/07/94	0	1	1	10		85	5	0.05	ANG	TAN	C	DRY	FALSE		
VR18038A	1050/14	583,710	7,085,980	LoneStar	LINE E		EK	28/07/94	0	1	1	10		85	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18039A	1050/14	583,620	7,085,922	LoneStar	LINE E		EK	28/07/94	0	1	1	25		70	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18040A	1050/14	583,548	7,055,859	LoneStar	LINE E		EK	28/07/94	0	1	1	15		75	10	1	SUBANG	TAN	C	DRY	FALSE		
VR18041A	1050/14	583,458	7,085,807	LoneStar	LINE E		EK	28/07/94	0	1	2	20		70	10	1	SUBANG	TAN	C	DRY	FALSE		
VR18042A	1050/14	584,519	7,087,308	LoneStar	LINE F		EK	28/07/94	0	1	1	20		70	10	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18043A	1050/14	584,414	7,087,279	LoneStar	LINE F		EK	28/07/94	0	1	1	20		70	10	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18044A	1050/14	584,319	7,087,249	LoneStar	LINE F		EK	28/07/94	0	1	1	15		80	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18045A	1050/14	584,319	7,087,249	LoneStar	LINE F		EK	28/07/94	1	2	1	10		80	10	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18046A	1050/14	584,230	7,087,211	LoneStar	LINE F		EK	28/07/94	0	1	1	15		80	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18047A	1050/14	584,134	7,087,174	LoneStar	LINE F		EK	28/07/94	0	1	1	30		65	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18048A	1050/14	584,046	7,087,145	LoneStar	LINE F		EK	28/07/94	0	1	1	10		85	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18049A	1050/14	583,940	7,087,117	LoneStar	LINE F		EK	28/07/94	0	1	1	5		90	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18050A	1050/14	583,833	7,087,089	LoneStar	LINE F		EK	28/07/94	0	1	1	15		80	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18051A	1050/14	583,749	7,087,059	LoneStar	LINE F		EK	28/07/94	0	1	1	5		90	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18052A	1050/14	583,651	7,087,024	LoneStar	LINE F		EK	28/07/94	0	1	1	10		85	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18053A	1050/14	583,651	7,087,024	LoneStar	LINE F		EK	28/07/94	1	2	1	10		85	5	1	SUBANG	TAN	C	DRY	FALSE		
VR18054A	1050/14	583,560	7,086,995	LoneStar	LINE F		EK	28/07/94	0	1	1	10		85	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18055A	1050/14	583,458	7,086,957	LoneStar	LINE F		EK	28/07/94	0	1	1	5		90	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18056A	1050/14	583,349	7,086,920	LoneStar	LINE F		EK	28/07/94	0	1	1	5		90	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18057A	1050/14	583,349	7,086,920	LoneStar	LINE F		EK	28/07/94	1	2	1	5		85	10	1.5	SUB-ANG	TAN	C	DRY	FALSE		
VR18058A	1050/14	583,265	7,086,888	LoneStar	LINE F		EK	28/07/94	0	1	1	20		75	5	0.5	SUB-ANG	TAN	C	DRY	FALSE		
VR18059A	1050/14	583,175	7,086,861	LoneStar	LINE F		EK	28/07/94	0	1	1	30		60	10	1	SUB-ANG	TAN	C	DRY	FALSE		
VR18060A	1050/14	583,078	7,086,833	LoneStar	LINE F		EK	28/07/94	0	1	5	20		60	20	1.5	SUB-ANG	BRN	C	DRY	FALSE		
VR18061A	1050/14	584,599	7,087,893	LoneStar	LINE G		EK	29/07/94	0	0	1	30		65	5	0.5	SUB-ANG	GRAY	C	WET	True		
VR18062A	1050/14	584,518	7,087,900	LoneStar	LINE G		EK	29/07/94	0	1	2	35		60	5	0.5	SUBANG	GREY	C	WET	True		
VR18063A	1050/14	584,396	7,087,910	LoneStar	LINE G		EK	29/07/94	0	2	2	60		35	5	0.2	SUBANG	RAY TO TA	C	WET	True		
VR18064A	1050/14	584,296	7,087,908	LoneStar	LINE G		EK	29/07/94	0	2	3	65		30	5	0.2	SUBANG	RAY TO TA	C	WET	PF @ .3 M		
VR18065A	1050/14	584,200	7,087,914	LoneStar	LINE G		EK	29/07/94	0	2	5	99		0	1	0.2	SUBANG	GRAY-BRN	C	WET	LOTS		
VR18066A	1050/14	584,099	7,087,917	LoneStar	LINE G		EK	29/07/94	0	1	5	65		30	5	0.2	SUBANG	GRY	C	WET	True		
VR18067A	1050/14	584,013	7,087,926	LoneStar	LINE G		EK	29/07/94	0	3	1	85		10	5	1	SUBANG	GRY/BRN	C	MOD	FALSE		
VR18068A	1050/14	583,906	7,087,918	LoneStar	LINE G		EK	29/07/94	0	1	1	85		10	5	1	SUBANG	BRN	C	MOD	FALSE		
VR18069A	1050/14	583,802	7,087,924	LoneStar	LINE G		EK	29/07/94	0	1	1	35		60	5	0.2	SUBANG	TAN	C	DRY	FALSE		
VR18070A	1050/14	853,712	7,087,930	LoneStar	LINE G		EK	29/07/94	0	1	1	20		70	10	1	SUBANG	BRN	C	DRY	FALSE		
VR18071A	1050/14	583,608	7,087,934	LoneStar	LINE G		EK	29/07/94	0	1	2	20		75	10	1	SUBANG	BRN	C	DRY	FALSE		
VR18072A	1050/14	583,506	7,087,930	LoneStar	LINE G		EK	29/07/94	0	1	1	15		80	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18073A	1050/14	583,406	7,007,938	LoneStar	LINE G		EK	29/07/94	0	1	1	15		80	5	1	SUBANG	TAN	C	DRY	FALSE		
VR18074A	1050/14	583,302	7,087,939	LoneStar	LINE G		EK	29/07/94	0	1	1	15		80	5	1	SUBANG	TAN	C	DRY	FALSE		
VR18075A	1050/14	583,095	7,087,947	LoneStar	LINE G		EK	29/07/94	0	1	3	10		80	10	1	SUBANG	TAN	C	DRY	FALSE		
VR18076A	1050/14	583,003	7,087,953	LoneStar	LINE G		EK	29/07/94	0	1	2	20		75	5	1	SUBANG	BRN	C	DRY	FALSE		

VR12345A = Auger soil samples collected on the Lone Star property.

VR12345A = Auger soil samples collected on the adjacent Klondike Gold property.

Sample Number	NTS Sheet	LOCATION					SAMPLE DESCRIPTION																		Bottom in Rock
		UTM		GRID		Station	Sampler	Date	Depth (cm)		GRAIN SIZE (%)					FRAGMENTS		Color	Horizon	Moisture	Permafrost	Composite			
		East	North	Name	Line				From	To	Organic	Clay	Silt	Sand	Gravel	Size	Angle								
VR18077A	1050/14	582,906	7,087,947	LoneStar	LINE G		EK	29/07/94	0	1	1	15		80	5	1	SUBANG	TAN	C	DRY	FALSE				
VR18078A	1050/14	582,804	7,087,945	LoneStar	LINE G		EK	29/07/94	0	1	1	10		80	10	1	SUBANG	TAN	C	DRY	FALSE				
VR18079A	1050/14	582,702	7,087,948	LoneStar	LINE G		EK	29/07/94	0	1	1	15		75	10	1	SUBANG	TAN	C	DRY	FALSE				
VR18080A	1050/14	585,025	7,087,065	LoneStar	LINE H		KC	30/07/94	0	1	1	15		80	5	1	SUBANG	TAN	C	DRY	FALSE				
VR18082A	1050/14	585,018	7,087,163	LoneStar	LINE H		KC	30/07/94	0	1	3	30		60	10	1	SUBANG	BN	C	WET	FALSE				
VR18083A	1050/14	585,015	7,087,262	LoneStar	LINE H		KC	30/07/94	0	2	1	50		40	10	1	SUBANG	BRN	C	WET	FALSE				
VR18084A	1050/14	585,007	7,087,361	LoneStar	LINE H		KC	30/07/94	0	1	2	70		20	10	0.5	SUBANG	GRY-BRN	C	WET	True				
VR18085A	1050/14	584,999	7,087,465	LoneStar	LINE H		KC	30/07/94	0	1	1	20		60	20	0.5	SUBANG	TAN	C	WET	True				
VR18086A	1050/14	584,994	7,087,560	LoneStar	LINE H		KC	30/07/94	0	2	2	80		5	15	0.2	SUBANG	TAN	C	WET	True				
VR18087A	1050/14	584,989	7,087,660	LoneStar	LINE H		KC	30/07/94	0	0	3	15		80	5	1	SUBANG	TAN	C	WET	True				
VR18088A	1050/14	584,981	7,087,754	LoneStar	LINE H		KC	30/07/94	0	2	1	50		40	10	0.2	SUBANG	TAN	C	WET	True				
VR18089A	1050/14	584,977	7,087,856	LoneStar	LINE H		KC	30/07/94	0	0	0	0		0	0	0	SUBANG				True				
VR18090A	1050/14	584,969	7,087,964	LoneStar	LINE H		KC	30/07/94	0	1	1	60		30	10	0.5	SUBANG	TAN	C	WET	True				
VR18091A	1050/14	584,963	7,088,052	LoneStar	LINE H		KC	30/07/94	0	1	1	50		30	20	1	SUBANG	TAN	C	MOD	FALSE				
VR18092A	1050/14	584,961	7,088,153	LoneStar	LINE H		KC	30/07/94	0	1	1	30		40	30	2	SUBANG	TAN	C	DRY	FALSE				
VR18093A	1050/14	584,957	7,088,255	LoneStar	LINE H		KC	30/07/94	0	1	1	40		40	20	1	SUBANG	BRN	C	MOD	FALSE				
VR18094A	1050/14	584,949	7,088,358	LoneStar	LINE H		KC	30/07/94	0	1	1	80		10	10	1.5	SUBANG	BN	C	MOIST	FALSE				
VR18095A	1050/14	584,944	7,088,471	LoneStar	LINE H		KC	30/07/94	0	1	1	80		10	10	1	SUBANG	TAN	C	MOD	FALSE				
VR18096A	1050/14	584,938	7,088,568	LoneStar	LINE H		KC	30/07/94	0	1	1	90		0	10	1	SUBANG	TAN	C	MOD	FALSE				
VR18097A	1050/14	584,930	7,088,669	LoneStar	LINE H		KC	30/07/94	0	1	1	50		20	30	1.5	SUBANG	BRN	C	MOD	FALSE				
VR18098A	1050/14	584,925	7,088,771	LoneStar	LINE H		KC	30/07/94	0	1	1	10		80	10	0.5	SUBANG	TAN	C	WET	True				
VR18099A	1050/14	584,917	7,088,865	LoneStar	LINE H		KC	30/07/94	0	1	1	60		20	20	0.5	SUBANG	TAN	C	WET	True				
VR18100A	1050/14	584,916	7,088,977	LoneStar	LINE H		KC	30/07/94	0	1	1	70		20	10	1	SUBANG	BRN	C	MOD	FALSE				
VR18101A	1050/14	584,916	7,089,073	LoneStar	LINE H		KC	30/07/94	0	1	100	0		0	0	0	SUBANG	BLACK		HIGH	True				
VR18155A	1050/14	586,613	7,088,015	LoneStar	LINE J		EK	03/08/94	0	1	1	20		70	10	0.5	SUBANG	TAN	C	DRY	FALSE				
VR18156A	1050/14	586,648	7,086,107	LoneStar	LINE J		EK	03/08/94	0	1	1	10		80	10	1	SUBANG	TAN	C	DRY	FALSE				
VR18157A	1050/14	586,678	7,086,214	LoneStar	LINE J		EK	03/08/94	0	1	1	15		75	10	1	SUBANG	TAN	C	DRY	FALSE				
VR18158A	1050/14	586,708	7,086,303	LoneStar	LINE J		EK	03/08/94	0	1	1	35		60	5	1	SUBANG	BRN	C	MOD	FALSE				
VR18159A	1050/14	586,739	7,086,386	LoneStar	LINE J		EK	03/08/94	0	1	1	10		75	15	1.5	SUBANG	TAN	C	DRY	FALSE				
VR18160A	1050/14	586,776	7,086,483	LoneStar	LINE J		EK	03/08/94	0	1	1	25		70	5	0.5	SUBANG	BRN	C	WET	True				
VR18161A	1050/14	586,816	7,086,582	LoneStar	LINE J		EK	03/08/94	0	1	1	65		30	5	0.2	SUBANG	BRN	C	WET	PF @ .6 M				
VR18162A	1050/14	586,816	7,086,582	LoneStar	LINE J		EK	03/08/94	1	2	1	50		45	5	0.5	SUBANG	RN TO TA	C	WET	True				
VR18163A	1050/14	586,846	7,086,679	LoneStar	LINE J		EK	03/08/94	0	1	1	20		75	5	0.5	SUBANG	BRN	C	WET	True				
VR18164A	1050/14	586,871	7,086,775	LoneStar	LINE J		EK	03/08/94	0	1	1	20		75	5	0.5	SUBANG	BRN	C	MOD	FALSE				
VR18165A	1050/14	586,903	7,086,869	LoneStar	LINE J		EK	03/08/94	0	1	1	55		40	5	0.2	SUBANG	BRN	C	WET	True				
VR18166A	1050/14	586,935	7,086,963	LoneStar	LINE J		EK	03/08/94	0	1	1	25		70	5	0.2	SUBANG	TAN	C	DRY	FALSE				
VR18167A	1050/14	586,935	7,086,963	LoneStar	LINE J		EK	03/08/94	1	2	1	10		80	10	0.5	SUBANG	TAN	C	DRY	FALSE				
VR18168A	1050/14	586,968	7,087,060	LoneStar	LINE J		EK	03/08/94	0	2	1	50		40	10	1	SUBANG	BRN	C	WET	FALSE				
VR18169A	1050/14	586,992	7,087,153	LoneStar	LINE J		EK	03/08/94	0	1	1	10		80	10	1	SUBANG	TAN	C	DRY	FALSE				
VR18170A	1050/14	587,027	7,087,256	LoneStar	LINE J		EK	03/08/94	0	1	1	10		80	10	1	SUBANG	TAN	C	DRY	FALSE				
VR18171A	1050/14	587,058	7,087,343	LoneStar	LINE J		EK	03/08/94	0	1	1	15		80	5	0.5	SUBANG	TAN	C	DRY	FALSE				
VR18172A	1050/14	587,091	7,087,431	LoneStar	LINE J		EK	03/08/94	0	1	1	10		80	10	1	SUBANG	TAN	C	DRY	FALSE				
VR18173A	1050/14	587,121	7,087,534	LoneStar	LINE J		EK	03/08/94	0	1	1	10		80	10	0.5	SUBANG	TAN	C	DRY	FALSE				
VR18174A	1050/14	587,150	7,087,625	LoneStar	LINE J		EK	03/08/94	0	1	1	10		85	5	0.5	SUBANG	TAN	C	DRY	FALSE				
VR18175A	1050/14	587,179	7,087,726	LoneStar	LINE J		EK	03/08/94	0	1	1	15		80	5	0.5	SUBANG	TAN	C	DRY	FALSE				
VR18176A	1050/14	587,219	7,087,827	LoneStar	LINE J		EK	03/08/94	0	1	1	50		30	20	2	SUBANG	TAN	C	MOD	FALSE				
VR18177A	1050/14	587,254	7,087,912	LoneStar	LINE J		EK	03/08/94	0	1	2	25		70	5	1	SUBANG	TAN	C	DRY	FALSE				
VR18178A	1050/14	587,286	7,088,008	LoneStar	LINE J		EK	03/08/94	0	0	1	80		15	5	0.2	SUBANG	BRN	C	WET	True				
VR18179A	1050/14	587,326	7,088,105	LoneStar	LINE J		EK	03/08/94	0	1	1	65		30	5	0.2	SUBANG	BRN	C	WET	True				

VR12345A = Auger soil samples collected on the Lone Star property.

VR12345A = Auger soil samples collected on the adjacent Klondike Gold property.

Sample Number	LOCATION						SAMPLE DESCRIPTION																	Bottom In Rock
	NTS Sheet	UTM		Name	GRID Line	Station	Sampler	Date	Depth (cm)		GRAIN SIZE (%)					FRAGMENTS		Color	Horizon	Moisture	Permafrost	Composite		
		East	North						From	To	Organic	Clay	Silt	Sand	Gravel	Size	Angle							
VR18180A	1050/14	587,352	7,088,201	LoneStar	LINE J		EK	03/08/94	0	1	5	80		15	5	0.2	SUBANG	BRN	C	WET	True			
VR18181A	1050/14	587,379	7,088,302	LoneStar	LINE J		EK	03/08/94	0	1	10	85		10	5	0.2	SUBANG	BRN	C	WET	True			
VR18182A	1050/14	587,412	7,088,391	LoneStar	LINE J		EK	03/08/94	0	1	10	80		10	10	0.2	SUBANG	BRN	C	WET	True			
VR18401A	1050/14	589,063	70,905	LoneStar	line M		KC	31/08/94	0	1	1	0	30	40	30	2	SUBANG	LT BRN	C	DRY	FALSE			
VR18402A	1050/14	589,133	7,090,488	LoneStar	line M		KC	31/08/94	0	1	1	0	70	20	10	1	SUBANG	LT BRN	C	DRY	FALSE			
VR18403A	1050/14	589,191	7,090,409	LoneStar	line M		KC	31/08/94	0	1	1	0	80	5	15	0.2	SUBANG	LT BRN	C	DRY				
VR18404A	1050/14	584,244	7,090,326	LoneStar	line M		KC	31/08/94	0	1	1	0	70	10	20	1	SUBANG	LT BRN	C	DRY				
VR18405A	1050/14	589,296	7,090,249	LoneStar	line M		KC	31/08/94	0	1	1	0	90	5	5	1	SUBANG	TAN	C	DRY				
VR18406A	1050/14	589,357	7,090,163	LoneStar	line M		KC	31/08/94	0	1	1	0	80	10	10	2	SUBANG	LT BRN	C	DRY				
VR18407A	1050/14	589,414	7,090,074	LoneStar	line M		KC	31/08/94	0	1	1	0	60	20	20	1	SUBANG	ORG	C	DRY				
VR18408A	1050/14	586,470	708,999	LoneStar	line M		KC	31/08/94	0	1	1	0	70	20	10	0.5	SUBANG	ORG	C	DRY				
VR18409A	1050/14	589,519	7,089,915	LoneStar	line M		KC	31/08/94	0	0	0	5	90	3	1	0.5	ANGULAR	OR BN	C	DRY	FALSE			
VR18410A	1050/14	589,588	7,089,833	LoneStar	line M		KC	31/08/94	0	2	1	0	80	10	10	0.5	SUBANG	ORG	C	DRY				
VR18411A	1050/14	589,652	7,089,755	LoneStar	line M		KC	31/08/94	0	1	1	10	50	30	10	1.5	SUBANG	BRN-ORG	C	DRY				
VR18412A	1050/14	589,713	7,089,673	LoneStar	line M		KC	31/08/94	0	1	1	5	90	5	0	0	SUBANG	ORG	C	DRY				
VR18413A	1050/14	589,768	7,089,582	LoneStar	line M		KC	31/08/94	0	1	1	0	70	10	20	2	SUBANG	LT ORG	C	DRY				
VR18414A	1050/14	589,824	7,089,502	LoneStar	line M		KC	31/08/94	0	1	1	10	50	20	20	0.5	SUBANG	LT-BRN	C	DRY				
VR18415A	1050/14	589,878	7,089,421	LoneStar	line M		KC	31/08/94	0	1	1	20	50	20	10	1	SUBANG	BRN-ORG	C	MOD				
VR18416A	1050/14	589,936	7,089,336	LoneStar	line M		KC	31/08/94	0	1	1	30	10	50	10	2	SUBANG	LT BRN	C	MOD				
VR18417A	1050/14	589,991	7,089,258	LoneStar	line M		KC	31/08/94	0	1	1	0	40	30	30	1	SUBANG	ORG	C	DRY				
VR18418A	1050/14	590,045	7,089,170	LoneStar	line M		KC	31/08/94	0	1	1	10	40	40	10	1	SUBANG	BRN	C	DRY				
VR18419A	1050/14	590,106	7,089,083	LoneStar	line M		KC	31/08/94	0	1	1	0	10	40	50	1.5	SUBANG	LT BRN	C	DRY				
VR18420A	1050/14	590,171	7,089,001	LoneStar	line M		KC	31/08/94	0	1	1	0	30	50	20	0.5	SUBANG	BRN-ORG	C	DRY				
VR18421A	1050/14	590,226	708,927	LoneStar	line M		KC	31/08/94	0	1	1	0	20	50	30	2	SUBANG	BRN	C	DRY				
VR18422A	1050/14	590,281	7,088,842	LoneStar	line M		KC	31/08/94	0	1	1	10	60	20	10	1	SUBANG	BRN	C	DRY				
VR18423A	1050/14	590,332	7,088,765	LoneStar	line M		KC	31/08/94	0	1	1	0	70	20	20	1	SUBANG	LT-BRN	C	DRY				
VR18424A	1050/14	590,392	7,088,650	LoneStar	line M		KC	31/08/94	0	1	1	0	40	40	20	1	SUBANG	GRY BRN	C	DRY				
VR18425A	1050/14	590,453	708,595	LoneStar	line M		KC	31/08/94	0	1	1	10	30	40	20	1	SUBANG	BRN	C	DRY				
VR18426A	1050/14	590,506	7,888,516	LoneStar	line M		KC	31/08/94	0	1	1	10	40	40	10	1	SUBANG	LT-BRN	C	DRY				
VR18427A	1050/14	588,994	7,090,658	LoneStar	line N		EK	31/08/94	0	1	2	10		80	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18428A	1050/14	588,962	7,090,557	LoneStar	line N		EK	31/08/94	0	1	2	10		80	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18429A	1050/14	589,727	7,090,466	LoneStar	line N		EK	31/08/94	0	1	2	10		80	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18430A	1050/14	588,893	7,090,369	LoneStar	line N		EK	31/08/94	0	1	1	5		80	15	1	SUBANG	TAN	C	DRY	FALSE			
VR18431A	1050/14	588,854	7,090,279	LoneStar	line N		EK	31/08/94	0	1	1	5		85	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18432A	1050/14	588,817	7,090,196	LoneStar	line N		EK	31/08/94	0	1	1	5		85	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18433A	1050/14	588,785	7,090,090	LoneStar	line N		EK	31/08/94	0	1	1	10		80	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18434A	1050/14	588,748	7,089,996	LoneStar	line N		EK	31/08/94	0	70	1	5		85	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18435A	1050/14	588,720	7,089,905	LoneStar	line N		EK	31/08/94	0	50	1	5		85	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18436A	1050/14	588,684	7,089,810	LoneStar	line N		EK	31/08/94	0	1	1	5		85	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18437A	1050/14	588,649	7,089,725	LoneStar	line N		EK	31/08/94	0	1	2	15		75	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18438A	1050/14	588,562	7,089,535	LoneStar	line N		EK	31/08/94	0	90	1	5		85	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18439A	1050/14	588,601	7,089,637	LoneStar	line N		EK	31/08/94	0	1	1	5		85	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18440A	1050/14	588,562	7,089,535	LoneStar	line N		EK	31/08/94	0	70	1	5		85	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18441A	1050/14	588,522	7,089,436	LoneStar	line N		EK	31/08/94	0	50	1	5		85	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18442A	1050/14	588,485	7,089,338	LoneStar	line N		EK	31/08/94	0	1	1	15		70	15	2	SUBANG	TAN	C	DRY	FALSE			
VR18443A	1050/14	588,450	7,089,246	LoneStar	line N		EK	31/08/94	0	1	1	5		85	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18444A	1050/14	588,418	7,089,159	LoneStar	line N		EK	31/08/94	0	1	1	5		85	10	1	SUBANG	TAN	C	DRY	FALSE			
VR18445A	1050/14	588,380	7,089,057	LoneStar	line N		EK	31/08/94	0	1	1	5		90	5	0.5	SUBANG	TAN	C	DRY	FALSE			
VR18446A	1050/14	588,342	7,088,966	LoneStar	line N		EK	31/08/94	0	1	1	10		85	5	0.5	SUBANG	TAN	C	DRY	FALSE			

VR12345A = Auger soil samples collected on the Lone Star property.

VR12345A = Auger soil samples collected on the adjacent Klondike Gold property.

Sample Number	LOCATION						SAMPLE DESCRIPTION																
	NTS Sheet	UTM		Name	GRID Line	Station	Sampler	Date	Depth (cm)		GRAIN SIZE (%)					FRAGMENTS		Color	Horizon	Moisture	Permafrost	Composite	Bottom in Rock
		East	North						From	To	Organic	Clay	Silt	Sand	Gravel	Size	Angle						
VR18447A	1050/14	588,306	7,088,873	LoneStar	line N		EK	31/08/94	0	1	2	5		85	10	1	SUBANG	TAN	C	DRY	FALSE		
VR18448A	1050/14	588,271	7,088,781	LoneStar	line N		EK	31/08/94	0	40	2	15		80	5	0.5	SUBANG	BRN	C	DRY	FALSE		
VR18449A	1050/14	588,237	7,088,696	LoneStar	line N		EK	31/08/94	0	30	2	5		85	10	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18450A	1050/14	588,203	7,088,602	LoneStar	line N		EK	31/08/94	0	1	3	25		70	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18451A	1050/14	588,161	7,088,498	LoneStar	line N		EK	31/08/94	0	30	3	20		75	5	0.5	SUBANG	BRN	C	DRY	FALSE		
VR18452A	1050/14	588,120	7,088,412	LoneStar	line N		EK	31/08/94	0	60	2	5		80	15	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18453A	1050/14	586,256	7,091,386	LoneStar	LINE P		EK	01/09/94	0	90	1	10		85	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18454A	1050/14	586,200	7,091,298	LoneStar	LINE P		EK	01/09/94	0	50	1	20		75	5	0.5	SUBANG	RUST	C	DRY	FALSE		
VR18455A	1050/14	586,151	7,091,220	LoneStar	LINE P		EK	01/09/94	0	90	1	10		85	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18456A	1050/14	586,098	7,091,137	LoneStar	LINE P		EK	01/09/94	0	95	1	10		85	5	0.2	SUBANG	TAN	C	DRY	FALSE		
VR18457A	1050/14	586,044	7,091,042	LoneStar	LINE P		EK	01/09/94	0	1	1	10		80	10	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18458A	1050/14	585,979	7,090,957	LoneStar	LINE P		EK	02/09/94	0	0	1	0	0	50	20	1		ORG-BRN	C	DRY	FALSE		
VR18459A	1050/14	585,916	7,090,867	LoneStar	LINE P		EK	02/09/94	0	1	1	0	0	70	20	10	1		ORG-BRN	C			
VR18460A	1050/14	585,870	7,090,784	LoneStar	LINE P		EK	02/09/94	0	1	0	0	0	90	10	0	0		LT-BRN	C			
VR18461A	1050/14	585,817	7,090,708	LoneStar	LINE P		EK	02/09/94	0	1	1	10	50	20	20	3		ORG-BRN	C				
VR18462A	1050/14	585,756	7,090,625	LoneStar	LINE P		EK	02/09/94	0	1	0	0	0	40	40	20	1		LT-BRN	C			
VR18463A	1050/14	585,601	7,090,368	LoneStar	LINE P		EK	02/09/94	0	1	1	0	0	80	10	10	0.5		BRN-RD	C			
VR18464A	1050/14	585,543	7,090,279	LoneStar	LINE P		EK	02/09/94	0	2	0	0	0	40	40	20	1		LT-BRN	C			
VR18465A	1050/14	585,480	7,090,202	LoneStar	LINE P		EK	02/09/94	0	0	0	0	0	60	20	20	1		RD-BRN	C	MOD	FALSE	
VR18466A	1050/14	585,467	7,090,113	LoneStar	LINE P		EK	02/09/94	0	1	0	0	0	70	20	10	1		LT-BRN	C			
VR18467A	1050/14	585,447	7,090,004	LoneStar	LINE P		EK	02/09/94	0	1	0	0	0	60	30	10	1		LT-BRN	B			
VR18468A	1050/14	585,434	7,089,907	LoneStar	LINE P		EK	02/09/94	0	2	0	0	30	10	50	10	0.5		LT-BRN	C			
VR18469A	1050/14	585,420	7,089,811	LoneStar	LINE P		EK	02/09/94	0	2	0	0	10	20	50	20	1		LT-BRN	C	DRY	FALSE	
VR18470A	1050/14	585,400	7,089,708	LoneStar	LINE P		EK	02/09/94	0	1	0	0	0	30	50	20	1		LT-BRN	C			
VR18470A	1050/14	580,816	7,086,778	LoneStar	LINE S		EK	03/09/94	0	95	1	10		80	10	1	SUBANG	TAN	C	DRY	FALSE		
VR18471A	1050/14	585,392	7,089,614	LoneStar	LINE P		EK	02/09/94	0	1	0	0	10	40	30	20	1		LT-BRN	C			
VR18472A	1050/14	585,377	7,089,513	LoneStar	LINE P		EK	02/09/94	0	2	0	0	0	40	40	20	2		LT-BRN	C			
VR18473A	1050/14	585,360	7,089,406	LoneStar	LINE P		EK	02/09/94	0	0	0	0	50	20	20	10	1.5		BRN	C			
VR18474A	1050/14	585,349	7,089,319	LoneStar	LINE P		EK	02/09/94	0	2	0	0	0	40	40	20	0.5		LT-BRN	C			
VR18475A	1050/14	585,332	7,089,215	LoneStar	LINE P		EK	02/09/94	0	1	0	0	70	20	10	10	1		LT-BRN	C			
VR18476A	1050/14	585,321	7,089,120	LoneStar	LINE P		EK	02/09/94	0	1	0	0	10	50	30	10	1		LT-BRN	C			
VR18477A	1050/14	585,300	7,089,012	LoneStar	LINE P		EK	02/09/94	0	1	0	0	0	50	40	10	1		LT-BRN	C			
VR18478A	1050/14	585,282	7,088,906	LoneStar	LINE P		EK	02/09/94	0	1	0	0	0	50	30	20	1.5		LT-BRN	C			
VR18479A	1050/14	579,759	7,087,102	LoneStar	LINE S		EK	03/09/94	0	90	1	5		85	10	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18480A	1050/14	579,854	7,087,071	LoneStar	LINE S		EK	03/09/94	0	50	5	20		70	10	0.5	SBGA	BRN	C	DRY	FALSE		
VR18481A	1050/14	578,959	7,087,047	LoneStar	LINE S		EK	03/09/94	0	30	5	35		35	30	1	SUBANG	BRN	C	DRY	FALSE		
VR18482A	1050/14	580,058	7,087,014	LoneStar	LINE S		EK	03/09/94	0	1	2	25		65	10	1	SUBANG	BRN	C	DRY	FALSE		
VR18484A	1050/14	580,237	7,086,696	LoneStar	LINE S		EK	03/09/94	0	1	2	25		70	5	1	SUBANG	BRN	C	DRY	FALSE		
VR18485A	1050/14	580,328	7,086,937	LoneStar	LINE S		EK	03/09/94	0	1	3	35		60	5	0.5	SUBANG	BRN	C	DRY	FALSE		
VR18486A	1050/14	580,431	7,086,909	LoneStar	LINE S		EK	03/09/94	0	95	1	30		60	10	1	SUBANG	BRN	C	NO	FALSE		
VR18487A	1050/14	580,531	7,086,687	LoneStar	LINE S		EK	03/09/94	0	1	3	30		65	5	0.5	SUBANG	BRN	C	DRY	FALSE		
VR18488A	1050/14	580,631	7,086,647	LoneStar	LINE S		EK	03/09/94	0	2	1	15		80	5	0.5	SUBANG	TAN	C	DRY	FALSE		
VR18489A	1050/14	580,724	7,086,812	LoneStar	LINE S		EK	03/09/94	0	2	1	10		85	5	0.2	SUBANG	TAN	C	DRY	FALSE		
VR18490A	1050/14	580,821	7,086,777	LoneStar	LINE S		EK	03/09/94	0														
VR18491A	1050/14	580,918	7,086,752	LoneStar	LINE S		EK	03/09/94	0	1	1	10		80	10	1	SUBANG	TAN	C	DRY	FALSE		
VR18492A	1050/14	581,021	7,086,726	LoneStar	LINE S		EK	03/09/94	0	1	1	10		80	10	1	SUBANG	TAN	C	DRY	FALSE		
VR18493A	1050/14	581,109	7,086,697	LoneStar	LINE S		EK	03/09/94	0	1	1	15		75	10	1	SUBANG	TAN	C	DRY	FALSE		
VR18494A	1050/14	581,200	7,086,667	LoneStar	LINE S		EK	03/09/94	0	1	1	10		80	10	1	SUBANG	TAN	C	NO	FALSE		
VR18495A	1050/14	587,298	7,084,442	LoneStar	LINE S		EK	03/09/94	0	50	3	10		75	15	1	SUBANG	TAN	C	DRY	FALSE		

VR12345A = Auger soil samples collected on the Lone Star property.

VR12345A = Auger soil samples collected on the adjacent Klondike Gold property.

Sample Number	LOCATION						SAMPLE DESCRIPTION																
	NTS Sheet	UTM		Name	GRID Line	Station	Sampler	Date	Depth (cm)		GRAIN SIZE (%)					FRAGMENTS		Color	Horizon	Moisture	Permafrost	Composite	Bottom in Rock
		East	North						From	To	Organic	Clay	Silt	Sand	Gravel	Size	Angle						
VR18496A	1050/14	581,394	7,086,613	LoneStar	LINE S		EK	03/09/94	0	85	1	10		80	10	1	SUBANG	TAN	C	DRY	FALSE		
VR18497A	1050/14	581,499	7,086,586	LoneStar	LINE S		EK	03/09/94	0	1	5	10		85	5	0.5	SUBANG	BRN	C	DRY	FALSE		
VR18498A	1050/14	581,591	7,086,555	LoneStar	LINE S		EK	03/09/94	0	1	5	15		80	5	1	SUBANG	BRN	C	DRY	FALSE		
VR18499A	1050/14	581,685	7,086,525	LoneStar	LINE S		EK	03/09/94	0	1	5	35		60	5	0.5	SUBANG	BRN	C	DRY	FALSE		
VR18500A	1050/14	581,779	7,086,502	LoneStar	LINE S		EK	03/09/94	0	1	5	20		75	5	0.5	SUBANG	BRN	C	DRY	FALSE		
VR18501A	1050/14	581,873	7,086,543	LoneStar	LINE S		EK	03/09/94	0	1	3	25		70	5	1	SUBANG	BRN	C	DRY	FALSE		
VR18502A	1050/14	581,968	7,086,579	LoneStar	LINE S		EK	03/09/94	0	95	1	10		80	10	1	SUBANG	TAN	C	DRY	FALSE		
VR18503A	1050/14	582,069	7,086,620	LoneStar	LINE S		EK	03/09/94	0	1	5	30		60	10	1	SUBANG	BRN	C	DRY	FALSE		
VR18504A	1050/14	582,191	7,086,659	LoneStar	LINE S		EK	03/09/94	0	2	5	50		40	10	0.5	SUBANG	BRN	C	DRY	FALSE		
VR18505A	1050/14	582,242	7,086,699	LoneStar	LINE S		EK	03/09/94	0	95	5	65		30	5	0.5	SUBANG	BRN	C	MOD	FALSE		
VR18506A	1050/14	582,329	7,086,731	LoneStar	LINE S		EK	03/09/94	0	1	10	90		2	5	0.2	SUBANG	BRN	C	WET	True		
VR18507A	1050/14	582,420	7,086,777	LoneStar	LINE S		EK	03/09/94	0	1	10	75		20	5	0.2	SUBANG	BRN	C	WET	True		
VR18508A	1050/14	582,519	708,681	LoneStar	LINE S		EK	03/09/94	0	2	10	85		5	10	0.5	SUBANG	BRN	C	WET	True		
VR18509A	1050/14	582,618	7,086,852	LoneStar	LINE S		EK	03/09/94	0	2	20	90		5	5	0.2	SUBANG	BRN	C	WET	True		
VR19501A	1050/14	582,050	7,088,788	LoneStar	LINE R		KC	03/09/94	0	1	20	90	0	0	10	0.2		BRN	BC	WET	True		
VR19502A	1050/14	582,129	7,088,832	LoneStar	LINE R		KC	03/09/94	0	1	10	90	0	0	10	0.5		BRN	BC	MOD	True		
VR19503A	1050/14	582,216	7,088,884	LoneStar	LINE R		KC	03/09/94	0	2	1	50	40	0	10	0.5		BRN	C	MOD	FALSE		
VR18483A	1050/14	580,149	7,086,990	LoneStar	LINE S		EK	03/09/94	0	90	2	25		70	5	1	SUBANG	BRN	C	DRY	FALSE		

VR12345A = Auger soil samples collected on the Lone Star property.

VR12345A = Auger soil samples collected on the adjacent Klondike Gold property.

APPENDIX E

AUGER SOIL SAMPLE RESULTS

AUGER SOIL SAMPLE RESULTS

1 OF 32

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g/ppm	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
VR01801A	AUGER	-5		1.6	0.78	6	170	-0.5	-2	0.05	1	3	9	8	1.23	-10	-1
VR01802A	AUGER	-5		0.6	1.8	12	240	-0.5	-2	0.12	-0.5	9	26	18	2.79	10	-1
VR01803A	AUGER	-5		0.6	1.26	-2	230	-0.5	-2	0.16	-0.5	5	14	13	1.94	10	-1
VR01804A	AUGER	-5		0.8	1.02	-2	290	-0.5	-2	0.29	0.5	9	29	27	2.5	10	-1
VR01805A	AUGER	-5		0.8	1.34	8	300	-0.5	-2	0.22	-0.5	9	15	15	2.63	10	-1
VR01806A	AUGER	-5		2.2	1.01	-2	220	-0.5	-2	0.18	0.5	5	11	11	1.85	10	-1
VR01807A	AUGER	-5		0.6	1.3	-2	150	-0.5	-2	0.16	-0.5	5	11	13	2.05	10	-1
VR01808A	AUGER	-5		0.4	1.04	-2	210	-0.5	-2	0.19	-0.5	4	10	8	1.43	10	-1
VR01809A	AUGER	-5		0.6	1.18	8	140	-0.5	-2	0.12	-0.5	7	16	10	1.77	10	-1
VR01810A	AUGER	-5		0.4	1.48	-2	330	-0.5	-2	0.32	-0.5	8	33	19	2.22	10	-1
VR01811A	AUGER	-5		0.6	1.51	-2	380	-0.5	-2	0.32	-0.5	9	32	15	2.28	10	-1
VR01812A	AUGER	-5		0.4	1.8	8	190	-0.5	-2	0.12	-0.5	8	25	12	2.96	10	-1
VR01813A	AUGER	-5		0.6	1.18	4	290	-0.5	-2	0.11	-0.5	4	8	9	1.57	10	-1
VR01813A+80	AUGER	-5															
VR01814A	AUGER	10		1	1.39	-2	1020	-0.5	-2	0.18	0.5	8	15	23	2.44	10	-1
VR01814A+80	AUGER	-5															
VR01815A	AUGER	-5		0.4	0.62	-2	150	-0.5	-2	0.03	-0.5	3	2	5	0.89	10	-1
VR01815A+80	AUGER	-5															
VR01816A	AUGER	-5		1.4	0.76	-2	1060	-0.5	-2	0.17	1	6	6	27	1.29	10	-1
VR01816A+80	AUGER	-5															
VR01817A	AUGER	-5		0.8	0.95	2	910	-0.5	-2	0.25	1.5	8	8	17	1.5	10	-1
VR01817A+80	AUGER	-5															
VR01818A	AUGER	-5		0.2	1.15	8	560	-0.5	-2	0.1	-0.5	5	15	15	1.75	10	-1
VR01818A+80	AUGER	-5															
VR01819A	AUGER	-5		0.4	1.07	-2	690	-0.5	-2	0.15	-0.5	7	7	14	1.95	10	-1
VR01820A	AUGER	-5		2.6	1.23	4	280	-0.5	-2	0.16	1	7	10	11	2.52	10	-1
VR01821A	AUGER	-5		0.4	0.64	4	180	-0.5	-2	0.17	-0.5	4	3	9	1.25	10	-1
VR01822A	AUGER	-5		0.2	1.35	-2	140	-0.5	-2	0.13	-0.5	6	15	10	2.05	10	-1
VR01823A	AUGER	-5		0.2	1.62	4	300	-0.5	-2	0.32	-0.5	10	31	17	2.43	10	-1
VR01824A+80	AUGER	155		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01824A-80	AUGER	75		1	0.45	6	310	-0.5	-2	0.06	0.5	2	4	8	0.77	-10	-1
VR01825A+80	AUGER	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01825A-80	AUGER	50		1.4	0.3	4	500	-0.5	-2	0.04	0.5	2	2	6	0.45	-10	-1
VR01826A+80	AUGER	40		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01826A-80	AUGER	55		0.8	0.73	6	470	-0.5	-2	0.16	0.5	4	9	12	1.23	-10	-1
VR01827A+80	AUGER	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01827A-80	AUGER	10		0.8	0.16	8	460	-0.5	-2	0.01	-0.5	1	2	6	0.62	-10	-1
VR01828A+80	AUGER	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01828A-80	AUGER	185		0.8	0.25	8	240	-0.5	-2	0.02	0.5	2	2	20	0.91	-10	-1
VR01829A+80	AUGER	15		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01829A-80	AUGER	15		0.6	0.46	4	140	-0.5	-2	0.06	-0.5	1	4	6	0.52	-10	-1
VR01830A+80	AUGER	45		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01830A-80	AUGER	45		0.8	0.91	4	440	-0.5	-2	0.12	0.5	3	12	21	1.01	10	-1
VR01831A+80	AUGER	75		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01831A-80	AUGER	65		0.6	0.82	8	370	-0.5	-2	0.11	0.5	6	7	24	1.31	-10	-1
VR01832A+80	AUGER	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01832A-80	AUGER	10		1.4	0.47	2	140	-0.5	-2	0.06	0.5	3	6	12	0.48	-10	-1
VR01833A+80	AUGER	15		0	0	0	0	0	0	0	0	0	0	0	0	0	0

Sample Number	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
VR01801A	0.13	20	0.23	150	-1	-0.01	6	170	22	-2	2	10	0.01	-10	10	15	10	48
VR01802A	0.18	20	0.56	315	-1	-0.01	16	290	18	2	5	12	0.07	-10	10	46	-10	62
VR01803A	0.29	40	0.58	265	-1	-0.01	9	460	16	-2	6	13	0.04	-10	10	24	-10	52
VR01804A	0.39	30	0.59	405	-1	-0.01	13	1000	18	-2	10	18	0.02	-10	10	30	10	68
VR01805A	0.69	40	0.91	500	-1	-0.01	12	840	16	-2	8	19	0.06	-10	10	21	20	74
VR01806A	0.55	40	0.76	430	-1	-0.01	8	550	18	-2	4	16	0.05	-10	10	18	40	62
VR01807A	0.44	20	0.81	345	-1	-0.01	9	530	40	-2	4	16	0.05	-10	10	19	-10	88
VR01808A	0.49	30	0.77	280	-1	-0.01	7	530	36	-2	3	18	0.04	-10	-10	16	-10	78
VR01809A	0.14	30	0.35	375	-1	-0.01	10	390	18	-2	3	11	0.04	-10	10	29	10	42
VR01810A	0.77	20	1.43	355	-1	-0.01	19	950	8	-2	5	21	0.08	-10	-10	26	-10	70
VR01811A	0.75	40	1.43	430	-1	-0.01	20	960	14	-2	6	20	0.07	-10	10	30	10	70
VR01812A	0.25	20	0.47	405	-1	-0.01	13	510	18	-2	6	13	0.06	-10	10	50	-10	68
VR01813A	0.37	40	0.57	240	-1	-0.01	7	240	36	-2	3	19	0.03	-10	10	14	30	56
VR01813A+80																		
VR01814A	0.43	40	0.77	615	-1	-0.01	12	440	80	-2	5	25	0.05	-10	10	22	-10	170
VR01814A+80																		
VR01815A	0.17	30	0.26	275	-1	-0.01	2	170	24	-2	2	3	0.01	-10	10	8	10	58
VR01815A+80																		
VR01816A	0.29	40	0.52	500	-1	-0.01	7	570	108	-2	4	14	0.02	-10	10	8	-10	134
VR01816A+80																		
VR01817A	0.44	40	0.86	720	-1	-0.01	10	860	106	-2	4	16	0.03	-10	10	10	10	148
VR01817A+80																		
VR01818A	0.15	10	0.39	235	-1	-0.01	9	240	26	-2	3	11	0.04	-10	-10	29	-10	50
VR01818A+80																		
VR01819A	0.46	20	0.65	425	-1	-0.01	10	630	66	-2	7	9	0.04	-10	-10	17	10	72
VR01820A	0.44	20	0.8	465	-1	-0.01	7	710	20	-2	8	7	0.05	-10	-10	23	-10	78
VR01821A	0.29	20	0.37	345	-1	-0.01	3	720	22	-2	4	6	0.02	-10	10	8	10	46
VR01822A	0.19	10	0.43	305	-1	-0.01	9	450	14	-2	3	11	0.05	-10	-10	33	-10	52
VR01823A	0.5	40	0.88	665	-1	-0.01	12	940	34	-2	6	20	0.07	-10	10	34	-10	96
VR01824A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01824A-80	0.12	20	0.15	50	-1	0.01	2	260	36	-2	-1	10	-0.01	-10	-10	6	10	44
VR01825A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01825A-80	0.14	30	0.09	85	-1	0.01	1	170	52	-2	-1	8	-0.01	-10	-10	4	20	32
VR01826A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01826A-80	0.12	30	0.29	165	-1	-0.01	5	410	42	-2	1	20	0.01	-10	-10	12	10	78
VR01827A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01827A-80	0.08	20	0.02	40	1	0.01	-1	110	60	-2	-1	14	-0.01	-10	-10	3	20	14
VR01828A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01828A-80	0.07	20	0.1	205	-1	-0.01	1	190	92	-2	-1	28	-0.01	-10	-10	2	30	70
VR01829A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01829A-80	0.11	30	0.13	35	-1	-0.01	2	210	28	-2	-1	7	0.01	-10	-10	8	30	24
VR01830A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01830A-80	0.12	40	0.26	195	-1	-0.01	4	290	116	-2	1	16	0.01	-10	10	10	10	88
VR01831A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01831A-80	0.14	30	0.39	370	1	0.01	4	330	84	-2	1	15	-0.01	-10	10	7	10	148
VR01832A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01832A-80	0.14	30	0.2	60	-1	0.01	1	130	46	-2	1	6	-0.01	-10	10	11	90	52
VR01833A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g/ppm	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
VR01833A-80	AUGER	20		0.8	0.53	-2	160	-0.5	-2	0.06	-0.5	2	8	8	0.59	-10	-1
VR01834A+80	AUGER	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01834A-80	AUGER	-5		0.6	0.46	6	860	-0.5	-2	0.07	-0.5	4	4	7	0.59	-10	-1
VR01835A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01835A-80	AUGER	-5		0.6	0.57	6	260	-0.5	-2	0.12	-0.5	4	8	10	0.95	-10	-1
VR01836A+80	AUGER	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01836A-80	AUGER	-5		1.2	0.54	6	380	-0.5	-2	0.15	0.5	4	7	8	0.97	-10	-1
VR01837A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01837A-80	AUGER	-5		0.6	0.61	6	250	-0.5	-2	0.13	-0.5	4	10	9	1.13	-10	-1
VR01838A+80	AUGER	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01838A-80	AUGER	-5		0.6	0.7	6	190	-0.5	-2	0.15	0.5	7	11	9	1.18	-10	-1
VR01839A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01839A-80	AUGER	-5		-0.2	0.64	10	110	-0.5	-2	0.15	-0.5	4	9	8	1.15	-10	-1
VR01840A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01840A-80	AUGER	-5		0.4	0.57	4	110	-0.5	-2	0.11	-0.5	3	8	7	0.97	-10	-1
VR01841A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01841A-80	AUGER	15		0.6	1.38	18	210	-0.5	-2	0.15	-0.5	6	20	28	2.36	-10	-1
VR01842A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01842A-80	AUGER	-5		0.2	1	-2	240	-0.5	-2	0.13	-0.5	4	10	12	1.38	-10	-1
VR01843A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01843A-80	AUGER	-5		0.4	1.11	-2	270	-0.5	-2	0.18	0.5	5	10	14	1.85	10	-1
VR01844A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01844A-80	AUGER	-5		0.4	1.05	12	240	-0.5	-2	0.16	-0.5	7	11	15	1.68	10	-1
VR01845A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01845A-80	AUGER	-5		1.4	1.2	4	260	-0.5	-2	0.17	0.5	7	15	18	1.86	10	-1
VR01846A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01846A-80	AUGER	10		0.4	0.99	14	200	-0.5	2	0.19	-0.5	6	9	11	1.7	10	-1
VR01847A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01847A-80	AUGER	15		0.4	1.4	6	280	-0.5	-2	0.2	-0.5	6	21	16	2.1	10	-1
VR01848A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01848A-80	AUGER	-5		0.4	1.31	8	300	-0.5	2	0.21	-0.5	8	22	19	2.15	-10	-1
VR01849A+80	AUGER	15		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01849A-80	AUGER	20		0.4	1.56	8	280	-0.5	-2	0.16	-0.5	7	22	15	2.03	10	-1
VR01850A+80	AUGER	15		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01850A-80	AUGER	15		1.2	1.38	12	170	-0.5	-2	0.23	0.5	8	16	12	2.32	10	-1
VR06811A	AUGER	-5		0.8	1.38	4	190	-0.5	-2	0.13	0.5	9	18	25	3.49	-10	-1
VR06812A	AUGER	-5		0.6	1.72	6	220	-0.5	-2	0.17	-0.5	8	24	21	3.11	-10	-1
VR06813A	AUGER	-5		1.4	1.55	2	250	-0.5	2	0.32	0.5	10	17	24	3.4	-10	-1
VR06814A	AUGER	-5		0.8	2	2	150	-0.5	-2	0.42	-0.5	13	43	32	3.19	-10	-1
VR06815A	AUGER	-5		1.6	2.07	14	150	-0.5	-2	0.38	0.5	11	36	29	3.22	-10	-1
VR06816A	AUGER	-5		0.4	2.2	12	200	-0.5	4	0.42	-0.5	11	44	32	3.18	-10	2
VR06817A	AUGER	-5		1.2	1.54	12	290	-0.5	6	0.25	-0.5	6	27	18	2.32	-10	-1
VR06818A	AUGER	-5		0.4	1.23	10	220	-0.5	-2	0.11	-0.5	4	20	11	1.86	-10	-1
VR06819A	AUGER	-5		1.4	0.93	8	590	-0.5	2	0.21	0.5	3	13	19	1.87	-10	-1
VR06820A	AUGER	-5		1	0.69	2	260	-0.5	-2	0.09	0.5	3	19	13	0.97	-10	-1
VR06821A	AUGER	-5		2.2	1.08	20	310	-0.5	-2	0.17	1	4	16	18	1.74	-10	-1
VR06822A	AUGER	-5		1.4	1.29	8	310	-0.5	2	0.23	0.5	5	19	16	1.99	-10	-1
VR06823A	AUGER	-5		1.4	1.07	6	330	-0.5	-2	0.16	0.5	4	17	19	1.87	-10	-1

Sample Number	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
VR01833A-80	0.13	30	0.14	55	-1	0.01	2	140	48	-2	1	7	0.01	-10	10	11	40	32
VR01834A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01834A-80	0.12	20	0.14	40	-1	0.01	3	160	30	-2	-1	22	0.01	-10	-10	19	70	30
VR01835A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01835A-80	0.1	20	0.23	70	-1	0.01	3	280	70	-2	1	12	0.02	-10	-10	12	40	54
VR01836A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01836A-80	0.1	20	0.22	80	-1	0.01	3	370	28	-2	1	19	0.03	-10	-10	11	50	46
VR01837A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01837A-80	0.09	10	0.3	120	-1	0.01	5	350	26	-2	1	12	0.03	-10	-10	11	30	50
VR01838A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01838A-80	0.14	20	0.31	95	-1	0.01	7	350	18	-2	1	14	0.02	-10	-10	13	60	44
VR01839A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01839A-80	0.08	10	0.34	105	-1	0.01	5	380	22	-2	1	13	0.03	-10	-10	13	30	40
VR01840A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01840A-80	0.08	10	0.22	65	-1	-0.01	4	300	20	-2	1	10	0.02	-10	-10	13	20	38
VR01841A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01841A-80	0.09	20	0.47	165	-1	-0.01	10	480	32	-2	2	15	0.04	-10	-10	29	10	74
VR01842A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01842A-80	0.16	30	0.69	195	-1	-0.01	5	270	28	-2	2	19	0.02	-10	-10	11	10	56
VR01843A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01843A-80	0.27	30	0.83	295	-1	-0.01	7	410	28	-2	2	36	0.04	-10	-10	14	30	64
VR01844A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01844A-80	0.16	30	0.59	255	-1	-0.01	9	360	26	-2	3	16	0.04	-10	-10	18	40	52
VR01845A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01845A-80	0.19	30	0.57	325	-1	0.01	10	400	26	-2	3	16	0.06	-10	-10	23	10	56
VR01846A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01846A-80	0.37	30	0.66	515	-1	0.01	7	530	34	-2	2	17	0.06	-10	-10	12	10	56
VR01847A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01847A-80	0.14	30	0.56	255	-1	0.01	12	390	22	-2	3	18	0.07	-10	-10	31	10	62
VR01848A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01848A-80	0.12	30	0.58	280	-1	0.01	15	350	22	-2	3	19	0.07	-10	-10	33	10	60
VR01849A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01849A-80	0.12	30	0.51	205	-1	0.01	11	170	16	-2	3	17	0.08	-10	-10	37	10	42
VR01850A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR01850A-80	0.32	50	1.24	375	-1	-0.01	10	610	24	2	4	23	0.06	-10	-10	16	20	72
VR06811A	0.03	10	0.75	360	1	0.01	12	690	10	-2	3	16	0.01	-10	-10	25	-10	80
VR06812A	0.03	10	0.81	380	1	0.01	15	390	8	2	4	12	0.03	-10	-10	39	-10	70
VR06813A	0.03	10	0.82	535	1	0.01	11	920	12	2	4	13	0.04	-10	-10	29	-10	76
VR06814A	0.03	-10	1.69	350	1	0.01	22	760	8	-2	6	25	0.1	-10	-10	54	-10	78
VR06815A	0.03	10	1.61	350	1	0.01	22	870	6	-2	5	21	0.1	-10	-10	55	-10	86
VR06816A	0.04	10	1.66	300	1	0.01	22	680	10	-2	8	24	0.11	-10	-10	65	-10	80
VR06817A	0.06	20	1.06	250	-1	0.01	13	440	16	-2	3	16	0.08	-10	-10	42	-10	62
VR06818A	0.08	30	0.4	130	1	-0.01	8	160	20	-2	2	10	0.04	-10	-10	36	-10	38
VR06819A	0.1	40	0.43	120	4	0.01	8	240	42	2	2	28	0.02	-10	-10	21	-10	58
VR06820A	0.06	20	0.43	100	-1	-0.01	7	110	46	-2	1	12	0.01	-10	-10	17	-10	58
VR06821A	0.09	50	0.38	170	-1	0.01	10	190	40	-2	3	17	0.02	-10	-10	24	-10	58
VR06822A	0.06	20	0.56	240	2	0.01	12	250	26	-2	2	20	0.02	-10	-10	32	-10	62
VR06823A	0.1	20	0.38	140	1	0.01	10	280	76	-2	2	20	0.02	-10	-10	27	-10	64

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g/ppm	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
VR06824A	AUGER	-5		1.4	0.93	12	320	-0.5	-2	0.16	0.5	3	15	14	1.39	-10	-1
VR06825A	AUGER	-5		2.8	0.95	8	480	-0.5	4	0.13	1	5	14	28	1.69	-10	-1
VR06826A	AUGER	-5		6.4	0.82	4	440	-0.5	-2	0.13	3	2	13	12	1.19	-10	-1
VR06827A	AUGER	-5		1	1.09	6	420	-0.5	-2	0.16	-0.5	4	19	14	1.61	-10	-1
VR06828A	AUGER	-5		0.6	1.28	-2	520	-0.5	4	0.18	-0.5	4	18	14	1.67	-10	-1
VR07025A	AUGER	-5		1	1.13	10	440	-0.5	-2	0.22	-0.5	7	18	17	1.88	10	-1
VR07026A	AUGER	-5		2.8	1.17	-2	460	-0.5	-2	0.18	1.5	9	18	22	2.11	10	-1
VR07027A	AUGER	-5		1.6	1.37	2	500	-0.5	-2	0.22	0.5	7	21	17	2.14	10	-1
VR07028A	AUGER	-5		1.2	1.52	2	350	-0.5	-2	0.19	0.5	8	22	16	2.26	10	-1
VR07029A	AUGER	-5		2.8	1.14	4	410	-0.5	-2	0.24	1	7	13	17	2.14	10	-1
VR07030A	AUGER	-5		1.4	0.89	8	910	-0.5	-2	0.22	0.5	8	10	12	2.01	10	-1
VR07031A	AUGER	-5		0.6	1.34	2	360	-0.5	-2	0.17	-0.5	7	23	16	2.16	10	-1
VR07032A	AUGER	-5		1.2	1.27	2	240	-0.5	-2	0.14	0.5	6	21	11	2.02	10	-1
VR07033A	AUGER	-5		2.2	1.43	-2	530	-0.5	-2	0.31	1	9	27	18	2.39	10	-1
VR07034A	AUGER	-5		1.2	1.43	-2	790	-0.5	-2	0.32	0.5	8	30	18	2.36	10	-1
VR07034A+80	AUGER	-5															
VR07035A	AUGER	-5		1	1.55	-2	1050	-0.5	-2	0.36	0.5	9	30	22	2.51	10	-1
VR07035A+80	AUGER	-5															
VR07036A	AUGER	-5		1.2	0.81	4	100	-0.5	-2	0.04	0.5	5	9	4	1.44	10	-1
VR07037A	AUGER	-5		1.2	1.04	2	200	-0.5	-2	0.11	0.5	4	8	7	1.59	10	-1
VR07038A	AUGER	-5		0.6	1.11	-2	220	-0.5	-2	0.11	-0.5	5	14	9	1.79	10	-1
VR07039A	AUGER	-5		0.6	1.14	-2	190	-0.5	-2	0.09	0.5	6	13	10	2.27	10	-1
VR07040A	AUGER	-5		0.6	0.9	4	360	-0.5	-2	0.12	0.5	7	12	11	2.04	10	-1
VR07041A	AUGER	-5		0.6	1.11	2	120	-0.5	-2	0.09	-0.5	6	13	9	1.91	10	-1
VR07042A	AUGER	-5		0.6	1.65	4	260	-0.5	-2	0.12	-0.5	6	23	12	2.44	10	-1
VR07043A	AUGER	-5		0.6	1.2	-2	140	-0.5	-2	0.07	0.5	5	13	8	1.74	10	-1
VR07044A	AUGER	-5		0.8	1.55	4	300	-0.5	-2	0.11	-0.5	8	21	13	2.31	10	-1
VR07045A	AUGER	-5		0.4	1.16	6	200	-0.5	-2	0.09	-0.5	4	12	8	1.89	10	-1
VR07046A	AUGER	-5		1	1.71	6	260	-0.5	-2	0.13	0.5	7	26	15	2.69	10	-1
VR07047A	AUGER	-5		0.6	1.83	4	220	-0.5	-2	0.12	-0.5	8	31	13	3.02	10	-1
VR07048A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07048A-80	AUGER	-5		0.4	0.96	34	160	-0.5	-2	0.15	0.5	6	15	20	1.77	-10	-1
VR07049A+80	AUGER	15		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07049A-80	AUGER	15		0.6	0.96	42	160	-0.5	-2	0.2	1	10	16	36	1.97	-10	-1
VR07050A+80	AUGER	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07050A-80	AUGER	30		0.4	0.88	94	100	-0.5	-2	0.17	1.5	11	12	24	1.9	-10	-1
VR07051A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07051A-80	AUGER	10		0.4	1.17	36	150	-0.5	-2	0.16	0.5	10	21	32	2.04	-10	-1
VR07052A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07052A-80	AUGER	-5		0.4	0.98	16	150	-0.5	-2	0.14	-0.5	6	16	49	1.66	-10	-1
VR07053A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07053A-80	AUGER	15		0.4	1.1	14	170	-0.5	-2	0.17	-0.5	4	19	23	1.66	-10	-1
VR07054A+80	AUGER	25		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07054A-80	AUGER	45		0.6	1.17	36	90	-0.5	-2	0.35	1	9	27	25	2.05	-10	-1
VR07055A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07055A-80	AUGER	-5		0.4	1.51	22	160	-0.5	2	0.07	-0.5	8	22	20	2.56	-10	-1
VR07056A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07056A-80	AUGER	5		0.4	0.72	22	120	-0.5	-2	0.11	1	12	10	33	1.86	-10	-1

Sample Number	K %	La ppm	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
VR06824A	0.14	40	0.33	150	1	0.01	7	230	58	-2	2	37	0.01	-10	-10	26	-10	62
VR06825A	0.1	40	0.36	170	1	0.01	10	240	106	2	3	28	0.02	-10	-10	21	-10	90
VR06826A	0.1	40	0.32	115	1	-0.01	7	230	30	-2	2	18	0.02	-10	-10	26	-10	38
VR06827A	0.08	30	0.37	140	-1	0.01	10	270	34	-2	2	17	0.03	-10	-10	29	-10	44
VR06828A	0.07	30	0.37	115	1	0.01	10	320	32	-2	3	19	0.03	-10	-10	28	-10	48
VR07025A	0.2	30	0.43	280	1	-0.01	13	430	18	-2	4	20	0.04	-10	10	51	10	58
VR07026A	0.28	50	0.53	340	-1	-0.01	13	450	28	-2	6	20	0.05	-10	10	48	10	82
VR07027A	0.16	30	0.48	280	-1	-0.01	14	390	18	-2	6	21	0.06	-10	10	57	10	58
VR07028A	0.17	40	0.55	260	-1	0.01	14	420	16	-2	4	19	0.07	-10	10	52	10	56
VR07029A	0.27	30	0.48	360	-1	-0.01	13	490	16	-2	6	28	0.04	-10	10	30	-10	60
VR07030A	0.37	60	0.48	465	-1	-0.01	9	700	22	-2	6	27	0.03	-10	10	36	10	64
VR07031A	0.13	40	0.53	240	-1	-0.01	13	300	16	-2	4	16	0.06	-10	10	47	-10	56
VR07032A	0.12	30	0.39	245	-1	-0.01	10	290	16	-2	4	14	0.05	-10	10	39	-10	50
VR07033A	0.29	20	0.81	425	-1	-0.01	17	710	14	-2	5	21	0.03	-10	10	35	-10	62
VR07034A	0.38	40	0.78	580	-1	-0.01	17	740	14	-2	7	22	0.01	-10	10	32	-10	64
VR07034A+80																		
VR07035A	0.45	50	0.82	700	-1	-0.01	17	800	24	-2	8	26	-0.01	-10	10	44	10	72
VR07035A+80																		
VR07036A	0.18	30	0.24	305	-1	-0.01	6	280	16	-2	2	20	0.01	-10	10	45	20	46
VR07037A	0.32	60	0.48	305	-1	-0.01	7	310	32	-2	4	12	0.03	-10	10	24	-10	52
VR07038A	0.22	40	0.42	235	-1	-0.01	9	260	16	-2	4	12	0.04	-10	-10	48	10	46
VR07039A	0.3	20	0.47	375	-1	-0.01	8	340	30	-2	4	14	0.03	-10	-10	30	-10	76
VR07040A	0.21	30	0.28	480	1	-0.01	10	440	30	-2	4	21	0.01	-10	10	39	10	72
VR07041A	0.25	30	0.37	270	-1	-0.01	7	330	28	-2	4	10	0.02	-10	-10	23	-10	62
VR07042A	0.17	30	0.5	235	-1	-0.01	12	200	16	-2	5	13	0.04	-10	-10	36	-10	56
VR07043A	0.17	10	0.27	215	1	-0.01	8	220	16	-2	3	32	-0.01	-10	-10	37	10	44
VR07044A	0.16	30	0.42	305	-1	-0.01	12	230	14	-2	4	18	0.03	-10	-10	38	-10	56
VR07045A	0.29	40	0.39	225	-1	-0.01	7	290	16	-2	4	17	0.03	-10	-10	21	-10	54
VR07046A	0.18	30	0.46	270	-1	-0.01	12	230	16	-2	6	14	0.05	-10	-10	46	-10	66
VR07047A	0.17	20	0.45	365	-1	-0.01	13	340	14	-2	6	18	0.06	-10	-10	55	-10	72
VR07048A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07048A-80	0.14	20	0.37	320	-1	-0.01	11	630	44	2	1	10	-0.01	-10	-10	14	10	130
VR07049A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07049A-80	0.16	30	0.4	490	1	-0.01	13	790	86	-2	1	11	-0.01	-10	-10	26	50	176
VR07050A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07050A-80	0.13	30	0.76	790	-1	-0.01	12	600	52	-2	1	11	0.03	-10	-10	10	10	146
VR07051A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07051A-80	0.09	20	0.56	375	-1	-0.01	11	470	76	-2	2	14	0.04	-10	-10	30	10	132
VR07052A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07052A-80	0.1	40	0.48	260	-1	-0.01	9	420	34	-2	2	14	0.03	-10	-10	23	30	78
VR07053A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07053A-80	0.07	20	0.39	125	-1	-0.01	11	430	30	-2	2	15	0.03	-10	-10	25	20	60
VR07054A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07054A-80	0.15	20	0.95	390	-1	-0.01	12	520	18	-2	3	37	0.08	-10	-10	24	50	144
VR07055A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07055A-80	0.08	10	0.62	270	-1	-0.01	14	300	26	-2	2	8	0.03	-10	-10	24	10	84
VR07056A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07056A-80	0.19	20	0.41	730	1	-0.01	15	540	22	-2	2	11	0.03	-10	-10	9	60	142

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g/ppm	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
VR07057A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07057A-80	AUGER	10		0.8	0.78	20	150	-0.5	-2	0.29	0.5	9	15	25	1.99	-10	-1
VR07058A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07058A-80	AUGER	-5		1	1.03	14	170	-0.5	-2	0.24	1	10	18	35	1.92	-10	-1
VR07059A	AUGER	-5		0.6	1	-2	560	-0.5	-2	0.18	0.5	9	12	16	1.82	10	-1
VR07060A	AUGER	-5		1.2	0.68	2	490	-0.5	-2	0.1	0.5	6	5	11	1.22	10	-1
VR07060A+80	AUGER	-5															
VR07061A	AUGER	30		0.6	1.46	10	320	-0.5	-2	0.09	-0.5	5	26	16	2.04	10	-1
VR07061A+80	AUGER	-5															
VR07062A	AUGER	-5		0.2	1.13	4	280	-0.5	-2	0.17	-0.5	7	8	13	2.08	20	-1
VR07062A+80	AUGER	-5															
VR07063A	AUGER	-5		0.6	1.1	-2	270	-0.5	-2	0.17	0.5	6	9	11	1.84	10	-1
VR07063A+80	AUGER	-5															
VR07064A	AUGER	-5		0.2	1.36	2	180	-0.5	-2	0.13	-0.5	9	14	13	2.53	10	-1
VR07064A+80	AUGER	-5															
VR07065A	AUGER	10		0.8	1.28	8	340	-0.5	-2	0.3	-0.5	11	33	25	2.67	10	-1
VR07065A+80	AUGER	-5															
VR07066A	AUGER	-5		0.2	1.41	2	320	-0.5	-2	0.25	-0.5	10	24	20	2.65	10	-1
VR07066A+80	AUGER	-5															
VR07067A	AUGER	-5		0.4	1.01	-2	290	-0.5	-2	0.23	0.5	7	14	15	1.91	10	-1
VR07067A+80	AUGER	-5															
VR07068A	AUGER	10		0.2	1.43	-2	270	-0.5	-2	0.13	-0.5	6	23	12	2.5	10	-1
VR07068A+80	AUGER	-5															
VR07069A	AUGER	-5		0.4	1.05	-2	260	-0.5	-2	0.16	-0.5	5	9	9	1.93	10	-1
VR07069A+80	AUGER	-5															
VR07070A	AUGER	-5		0.2	1.11	-2	300	-0.5	-2	0.12	-0.5	6	14	14	1.94	10	-1
VR07071A	AUGER	-5		-0.2	1.38	-2	270	-0.5	-2	0.18	-0.5	6	20	16	2.21	10	-1
VR07072A	AUGER	-5		0.2	1.24	-2	280	-0.5	-2	0.15	-0.5	4	13	13	1.7	10	-1
VR07073A	AUGER	-5		0.4	0.79	-2	450	-0.5	-2	0.13	-0.5	4	5	9	1.19	10	-1
VR07074A	AUGER	-5		0.4	1.28	2	590	-0.5	-2	0.19	-0.5	6	18	17	1.95	10	-1
VR07075A	AUGER	-5		0.4	1.28	-2	360	-0.5	-2	0.23	-0.5	7	17	13	1.9	10	-1
VR07076A	AUGER	-5		0.4	0.86	-2	160	-0.5	-2	0.19	-0.5	6	7	19	1.82	10	-1
VR07077A	AUGER	-5		0.6	1.22	4	270	-0.5	-2	0.13	0.5	6	15	14	2.04	10	-1
VR07078A	AUGER	-5		0.8	1	-2	1330	-0.5	-2	0.13	0.5	6	17	17	1.93	10	-1
VR07078A+80	AUGER	-5															
VR07079A	AUGER	-5		0.4	1.35	6	680	-0.5	-2	0.12	-0.5	9	25	12	2.56	10	-1
VR07080A	AUGER	-5		0.4	0.74	-2	370	-0.5	-2	0.19	-0.5	5	7	11	1.26	10	-1
VR07081A	AUGER	-5		0.2	0.7	2	340	-0.5	-2	0.08	-0.5	5	3	11	1.68	10	-1
VR07082A	AUGER	-5		0.2	0.8	-2	220	-0.5	-2	0.08	-0.5	3	7	10	1.48	10	-1
VR07083A	AUGER	-5		0.4	1.08	-2	230	-0.5	-2	0.12	0.5	5	8	10	1.92	10	-1
VR07084A	AUGER	-5		0.6	0.66	-2	130	-0.5	-2	0.03	-0.5	2	4	4	0.75	10	-1
VR07085A	AUGER	-5		0.2	0.84	2	230	-0.5	-2	0.05	-0.5	2	8	7	1.17	10	-1
VR07086A	AUGER	-5		1.3	0.78	-2	280	-0.5	-2	0.08	0.5	2	7	8	1.13	10	-1
VR07087A	AUGER	-5		0.6	0.68	-2	160	-0.5	-2	0.04	-0.5	2	5	7	0.93	10	-1
VR07088A	AUGER	-5		0.4	0.87	2	170	-0.5	-2	0.1	-0.5	3	7	8	1.34	10	-1
VR07089A	AUGER	-5		0.4	1.04	2	180	-0.5	-2	0.1	-0.5	5	18	10	1.71	10	-1
VR07089A+80	AUGER	-5															
VR07090A	AUGER	20		0.6	0.83	-2	480	-0.5	-2	0.08	0.5	3	10	17	1.7	10	-1

Sample Number	K %	La ppm	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
VR07057A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07057A-80	0.13	20	0.4	355	1	-0.01	10	800	56	-2	2	17	0.03	-10	-10	12	20	102
VR07058A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07058A-80	0.1	30	0.63	485	1	-0.01	11	500	110	-2	2	18	0.03	-10	-10	15	60	136
VR07059A	0.36	50	0.5	515	-1	-0.01	10	580	28	-2	5	25	0.02	-10	10	17	10	62
VR07060A	0.26	40	0.31	305	1	0.01	7	320	26	-2	3	17	0.01	-10	10	17	60	46
VR07060A+80																		
VR07061A	0.13	30	0.27	195	1	-0.01	14	270	32	-2	4	9	0.03	-10	10	33	30	40
VR07061A+80																		
VR07062A	0.4	70	0.86	400	-1	-0.01	8	460	24	-2	5	15	0.03	-10	10	11	-10	58
VR07062A+80																		
VR07063A	0.43	40	0.75	270	-1	-0.01	7	510	16	-2	4	14	0.03	-10	10	16	10	48
VR07063A+80																		
VR07064A	0.3	30	0.45	435	-1	-0.01	10	750	16	-2	6	14	0.01	-10	10	26	-10	62
VR07064A+80																		
VR07065A	0.59	30	0.92	525	-1	-0.01	22	990	12	-2	9	13	0.03	-10	10	31	10	80
VR07065A+80																		
VR07066A	0.62	40	0.95	490	-1	-0.01	16	780	20	-2	7	19	0.07	-10	10	29	-10	74
VR07066A+80																		
VR07067A	0.48	50	0.72	450	-1	-0.01	9	880	16	-2	7	14	0.03	-10	10	21	-10	60
VR07067A+80																		
VR07068A	0.38	30	0.76	370	-1	-0.01	14	490	18	-2	4	14	0.07	-10	-10	35	-10	66
VR07068A+80																		
VR07069A	0.38	30	0.67	280	-1	-0.01	7	400	16	-2	4	16	0.04	-10	-10	15	-10	52
VR07069A+80																		
VR07070A	0.28	30	0.57	280	-1	-0.01	9	300	16	-2	4	15	0.05	-10	-10	23	-10	54
VR07071A	0.27	30	0.63	300	-1	-0.01	12	300	16	-2	4	19	0.07	-10	10	31	-10	68
VR07072A	0.52	50	0.96	340	-1	-0.01	8	420	34	-2	2	19	0.07	-10	-10	15	-10	96
VR07073A	0.27	70	0.42	345	-1	-0.01	4	370	42	-2	3	10	0.02	-10	10	13	10	62
VR07074A	0.21	60	0.6	345	-1	-0.01	11	300	30	-2	6	17	0.05	-10	10	28	-10	100
VR07075A	0.25	60	0.67	370	-1	-0.01	11	560	26	-2	7	15	0.04	-10	10	22	-10	68
VR07076A	0.35	50	0.5	415	-1	-0.01	5	930	46	-2	6	10	0.03	-10	-10	12	-10	74
VR07077A	0.27	40	0.5	440	-1	-0.01	9	530	22	-2	4	8	0.04	-10	-10	24	-10	66
VR07078A	0.18	40	0.3	310	-1	-0.01	9	450	18	-2	4	16	0.03	-10	10	25	10	62
VR07078A+80																		
VR07079A	0.15	20	0.39	525	-1	-0.01	11	630	16	2	3	15	0.05	-10	-10	45	-10	68
VR07080A	0.26	40	0.36	315	-1	-0.01	5	750	20	-2	3	11	0.02	-10	10	12	10	46
VR07081A	0.21	30	0.22	300	-1	-0.01	4	410	30	-2	3	12	-0.01	-10	10	7	-10	68
VR07082A	0.28	70	0.32	285	-1	-0.01	3	360	14	-2	4	7	0.01	-10	10	8	-10	48
VR07083A	0.47	50	0.45	385	-1	-0.01	6	590	14	-2	4	11	0.02	-10	10	10	-10	70
VR07084A	0.18	40	0.21	160	-1	-0.01	2	170	22	-2	2	2	-0.01	-10	10	8	20	38
VR07085A	0.18	70	0.27	250	-1	-0.01	3	170	28	2	3	6	0.01	-10	10	11	-10	48
VR07086A	0.25	70	0.3	265	-1	-0.01	3	240	18	-2	5	6	0.02	-10	10	11	20	58
VR07087A	0.17	30	0.27	210	-1	-0.01	3	160	42	-2	2	4	0.02	-10	-10	12	10	58
VR07088A	0.35	40	0.57	230	-1	-0.01	3	410	30	-2	2	10	0.03	-10	-10	8	-10	72
VR07089A	0.47	40	0.98	330	-1	-0.01	11	310	16	-2	3	9	0.04	-10	-10	14	-10	60
VR07089A+80																		
VR07090A	0.22	40	0.42	315	-1	-0.01	8	260	68	-2	6	11	0.02	-10	-10	14	-10	58

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g/ppm	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
VR07090A+80	AUGER	-5															
VR07091A	AUGER	-5		0.4	0.97	2	270	-0.5	-2	0.15	-0.5	6	19	16	1.87	10	-1
VR07091A+80	AUGER	-5															
VR07092A	AUGER	-5		0.4	1.25	8	250	-0.5	-2	0.15	-0.5	6	19	12	1.95	10	-1
VR07093A	AUGER	-5		0.4	1.17	-2	130	-0.5	-2	0.06	-0.5	3	12	6	1.61	10	-1
VR07094A	AUGER	-5		0.4	0.89	-2	80	-0.5	-2	0.13	0.5	4	8	6	1.29	10	-1
VR07095A	AUGER	-5		0.8	0.8	-2	70	-0.5	-2	0.19	0.5	6	8	7	1.48	10	-1
VR07096A	AUGER	-5		0.2	1.13	-2	240	-0.5	-2	0.12	-0.5	5	18	13	2.13	10	-1
VR07097A	AUGER	-5		1.2	1.1	-2	220	-0.5	-2	0.17	0.5	7	16	13	2.22	10	-1
VR07098A	AUGER	-5		0.4	1.26	4	280	-0.5	-2	0.19	-0.5	6	17	12	1.99	10	-1
VR07099A	AUGER	-5		0.6	1.01	-2	290	-0.5	-2	0.17	-0.5	4	13	11	1.79	20	-1
VR07100A	AUGER	-5		1.2	1.41	-2	180	-0.5	-2	0.15	0.5	7	22	11	2.23	10	-1
VR07101A+80	AUGER	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07101A-80	AUGER	5		0.4	0.82	8	140	-0.5	-2	0.1	-0.5	4	7	9	1.28	10	-1
VR07102A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07102A-80	AUGER	-5		0.6	0.92	8	120	-0.5	-2	0.12	-0.5	4	4	9	1.41	10	-1
VR07103A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07103A-80	AUGER	-5		0.4	0.85	-2	120	-0.5	-2	0.08	-0.5	3	8	7	1.24	10	-1
VR07104A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07104A-80	AUGER	-5		0.4	1.15	12	150	-0.5	-2	0.08	-0.5	5	10	12	1.66	10	-1
VR07105A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07105A-80	AUGER	-5		0.2	1.01	6	140	-0.5	-2	0.1	-0.5	4	11	9	1.53	-10	-1
VR07106A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07106A-80	AUGER	-5		0.4	0.95	8	100	-0.5	-2	0.08	-0.5	4	10	8	1.62	10	-1
VR07107A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07107A-80	AUGER	10		0.2	0.82	6	80	-0.5	-2	0.11	-0.5	4	6	8	1.49	-10	-1
VR07108A+80	AUGER	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07108A-80	AUGER	-5		-0.2	0.98	12	110	-0.5	-2	0.1	-0.5	6	10	12	1.93	-10	-1
VR07109A+80	AUGER	25		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07109A-80	AUGER	140		0.8	1.25	6	170	-0.5	-2	0.17	0.5	8	18	17	2.38	-10	-1
VR07110A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07110A-80	AUGER	-5		-0.2	1.42	6	170	-0.5	-2	0.19	-0.5	9	24	19	2.57	-10	-1
VR07111A+80	AUGER	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07111A-80	AUGER	5		-0.2	1.57	6	170	-0.5	-2	0.2	-0.5	9	29	17	2.8	-10	-1
VR07112A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07112A-80	AUGER	-5		-0.2	1.96	12	180	-0.5	-2	0.24	-0.5	9	36	12	3.3	10	-1
VR07113A+80	AUGER	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07113A-80	AUGER	25		0.8	1.72	6	300	-0.5	-2	0.21	0.5	13	31	19	2.87	10	-1
VR07114A+80	AUGER	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07114A-80	AUGER	10		0.2	1.72	14	170	-0.5	-2	0.3	0.5	10	34	25	3.15	10	-1
VR07115A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07115A-80	AUGER	-5		-0.2	1.95	58	280	-0.5	-2	0.22	-0.5	9	33	22	3.14	10	-1
VR07116A+80	AUGER	20		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07116A-80	AUGER	60		-0.2	1.77	20	260	-0.5	-2	0.33	-0.5	10	29	23	3.05	10	-1
VR07117A+80	AUGER	15		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07117A-80	AUGER	10		0.4	1.14	8	270	-0.5	-2	0.32	-0.5	8	16	20	2.21	-10	-1
VR07118A+80	AUGER	55		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07118A-80	AUGER	30		0.4	1.11	8	260	-0.5	-2	0.25	-0.5	5	11	13	1.58	-10	-1

Sample Number	K %	La ppm	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
VR07090A+80																		
VR07091A	0.12	30	0.35	255	-1	-0.01	12	430	14	2	4	13	0.03	-10	10	29	10	64
VR07091A+80																		
VR07092A	0.3	40	0.62	280	-1	-0.01	12	360	14	-2	4	16	0.06	-10	-10	25	10	50
VR07093A	0.2	30	0.59	225	-1	-0.01	6	170	16	-2	3	6	0.03	-10	-10	19	10	44
VR07094A	0.28	10	0.53	280	-1	-0.01	6	510	16	-2	3	10	0.02	-10	-10	12	-10	44
VR07095A	0.31	-10	0.57	390	-1	-0.01	6	750	10	2	3	23	0.03	-10	-10	12	-10	48
VR07096A	0.15	80	0.39	235	-1	-0.01	9	290	24	-2	4	11	0.03	-10	10	27	-10	50
VR07097A	0.35	40	0.59	380	-1	-0.01	10	660	24	2	5	12	0.03	-10	-10	22	-10	62
VR07098A	0.25	40	0.52	240	-1	-0.01	11	420	16	2	4	19	0.05	-10	10	30	30	54
VR07099A	0.36	60	0.48	275	-1	0.01	7	430	22	-2	6	15	0.03	-10	10	24	80	60
VR07100A	0.18	30	0.5	270	-1	0.01	13	470	16	-2	3	15	0.06	-10	-10	37	30	60
VR07101A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07101A-80	0.17	40	0.54	170	-1	0.01	5	300	26	-2	2	13	0.01	-10	-10	9	20	42
VR07102A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07102A-80	0.16	50	0.61	205	-1	-0.01	4	400	34	2	1	15	0.01	-10	-10	8	30	44
VR07103A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07103A-80	0.17	40	0.46	160	-1	-0.01	3	300	28	-2	1	13	0.01	-10	-10	14	40	38
VR07104A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07104A-80	0.18	50	0.58	200	-1	-0.01	6	250	24	-2	2	12	0.02	-10	-10	18	10	54
VR07105A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07105A-80	0.18	40	0.52	225	-1	-0.01	6	320	26	-2	1	16	0.02	-10	-10	19	70	50
VR07106A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07106A-80	0.19	40	0.59	195	-1	-0.01	6	300	24	-2	2	10	0.03	-10	-10	12	10	46
VR07107A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07107A-80	0.22	30	0.61	230	-1	-0.01	4	370	26	-2	2	12	0.02	-10	-10	8	20	46
VR07108A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07108A-80	0.3	30	0.71	245	-1	-0.01	7	410	28	4	2	11	0.04	-10	-10	12	10	52
VR07109A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07109A-80	0.17	30	0.99	335	-1	-0.01	11	520	20	-2	3	16	0.03	-10	-10	18	20	66
VR07110A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07110A-80	0.17	30	1.16	360	-1	-0.01	13	680	18	-2	4	16	0.03	-10	-10	21	30	70
VR07111A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07111A-80	0.17	20	1.15	365	-1	-0.01	14	550	16	2	4	19	0.06	-10	-10	33	10	70
VR07112A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07112A-80	0.36	30	1.71	465	-1	0.01	13	770	16	-2	6	23	0.04	-10	-10	33	20	94
VR07113A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07113A-80	0.2	20	0.88	760	-1	0.01	16	380	18	-2	5	19	0.06	-10	-10	40	10	62
VR07114A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07114A-80	0.65	30	1.64	490	-1	-0.01	16	960	16	2	8	25	0.07	-10	-10	32	20	90
VR07115A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07115A-80	0.18	30	1.45	580	-1	0.01	18	520	16	-2	6	21	0.03	-10	-10	33	10	80
VR07116A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07116A-80	0.24	30	1.31	690	-1	-0.01	16	720	18	-2	6	28	0.03	-10	-10	28	20	82
VR07117A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07117A-80	0.22	20	0.7	390	-1	0.01	14	580	18	-2	5	24	0.04	-10	-10	23	10	62
VR07118A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07118A-80	0.18	30	0.54	240	-1	-0.01	7	330	28	-2	2	21	0.02	-10	-10	17	20	58

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g/ppm	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
VR07119A+80	AUGER	25		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07119A-80	AUGER	30		0.6	1.52	16	380	-0.5	-2	0.37	-0.5	6	18	20	2.01	10	-1
VR07120A+80	AUGER	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07120A-80	AUGER	65		0.4	1.3	8	320	-0.5	2	0.32	-0.5	7	14	16	1.86	-10	-1
VR07121A+80	AUGER	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07121A-80	AUGER	25		0.4	1.01	28	250	-0.5	-2	0.22	0.5	8	15	25	1.79	-10	-1
VR07122A+80	AUGER	25		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07122A-80	AUGER	40		0.6	0.8	30	290	-0.5	-2	0.21	0.5	10	8	31	1.59	-10	-1
VR07123A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07123A-80	AUGER	10		0.2	0.54	4	200	-0.5	-2	0.03	-0.5	1	8	12	0.7	-10	-1
VR07124A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07124A-80	AUGER	-5		0.2	1.18	4	240	-0.5	-2	0.05	-0.5	4	16	14	1.4	-10	-1
VR07125A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07125A-80	AUGER	-5		0.2	0.86	6	120	-0.5	-2	0.03	0.5	4	10	9	0.87	-10	-1
VR07126A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07126A-80	AUGER	-5		0.2	0.56	-2	60	-0.5	-2	0.02	0.5	-1	1	3	0.51	-10	-1
VR07127A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07127A-80	AUGER	10		0.2	1.32	6	250	-0.5	-2	0.07	-0.5	4	18	13	1.8	-10	-1
VR07128A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07128A-80	AUGER	-5		-0.2	1.16	8	180	-0.5	-2	0.08	-0.5	3	16	9	1.52	-10	-1
VR07129A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07129A-80	AUGER	-5		0.8	0.44	8	180	-0.5	-2	0.02	0.5	2	6	14	0.96	-10	-1
VR07130A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07130A-80	AUGER	-5		0.2	1.06	14	500	-0.5	-2	0.08	0.5	6	32	26	1.82	-10	-1
VR07131A+80	AUGER	405		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07131A-80	AUGER	315		1.2	0.88	8	320	-0.5	-2	0.06	0.5	6	20	18	1.4	-10	-1
VR07132A+80	AUGER	250		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07132A-80	AUGER	200		0.6	1.04	20	300	-0.5	-2	0.08	1	7	25	22	1.94	-10	-1
VR07133A+80	AUGER	215		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07133A-80	AUGER	120		1.2	1.01	14	190	-0.5	-2	0.11	0.5	6	21	16	1.67	-10	-1
VR07134A+80	AUGER	55		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07134A-80	AUGER	30		0.8	0.51	-2	100	-0.5	2	0.04	0.5	2	4	8	0.75	-10	-1
VR07135A+80	AUGER	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07135A-80	AUGER	90		0.8	0.52	4	140	-0.5	-2	0.06	0.5	3	6	7	0.75	-10	-1
VR07136A+80	AUGER	340		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07136A-80	AUGER	335		0.4	0.86	6	300	-0.5	-2	0.08	-0.5	3	12	11	1.29	-10	-1
VR07137A+80	AUGER	140		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07137A-80	AUGER	125		1.4	1.05	8	320	-0.5	-2	0.1	0.5	6	18	16	1.72	-10	2
VR07138A+80	AUGER	175		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07138A-80	AUGER	215		0.4	0.69	44	360	-0.5	-2	0.11	0.5	3	10	12	1.33	-10	2
VR07139A+80	AUGER	515		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07139A-80	AUGER	650		1.8	0.37	22	450	-0.5	-2	0.03	0.5	4	11	38	2.02	-10	-1
VR07140A+80	AUGER	115		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07140A-80	AUGER	95		0.4	0.54	54	220	-0.5	-2	0.08	0.5	6	6	14	1.1	-10	-1
VR07141A+80	AUGER	80		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07141A-80	AUGER	170		0.4	0.55	36	280	-0.5	-2	0.1	-0.5	3	6	16	1.05	-10	-1
VR07142A+80	AUGER	45		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07142A-80	AUGER	145		1.6	0.71	30	380	-0.5	-2	0.11	1	6	8	18	1.46	-10	-1

Sample Number	K %	La ppm	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
VR07119A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07119A-80	0.19	40	0.61	275	-1	0.01	12	330	24	2	4	30	0.03	-10	-10	26	10	60
VR07120A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07120A-80	0.17	30	0.55	280	-1	0.01	9	360	22	-2	3	26	0.02	-10	-10	23	30	54
VR07121A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07121A-80	0.14	40	0.63	510	-1	-0.01	10	570	38	2	2	22	0.01	-10	-10	15	30	76
VR07122A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07122A-80	0.14	30	0.42	700	-1	-0.01	8	540	22	-2	1	26	-0.01	-10	-10	9	30	62
VR07123A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07123A-80	0.06	60	0.12	90	-1	-0.01	4	60	84	-2	1	4	0.01	-10	-10	13	10	32
VR07124A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07124A-80	0.06	20	0.23	145	-1	-0.01	10	120	116	-2	1	6	0.03	-10	-10	27	-10	66
VR07125A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07125A-80	0.06	-10	0.17	105	-1	-0.01	9	90	32	-2	1	3	0.02	-10	-10	18	-10	48
VR07126A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07126A-80	0.03	10	0.34	70	-1	-0.01	1	30	24	-2	-1	4	-0.01	-10	-10	2	10	44
VR07127A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07127A-80	0.06	20	0.3	160	-1	-0.01	11	150	62	-2	2	8	0.04	-10	-10	34	-10	52
VR07128A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07128A-80	0.05	20	0.28	120	1	-0.01	9	140	206	-2	1	7	0.03	-10	-10	28	-10	84
VR07129A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07129A-80	0.08	30	0.15	85	-1	-0.01	2	230	86	2	-1	19	-0.01	-10	-10	6	30	56
VR07130A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07130A-80	0.08	30	0.42	275	1	-0.01	11	310	102	2	2	16	0.02	-10	-10	25	10	114
VR07131A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07131A-80	0.06	20	0.65	270	1	-0.01	7	240	42	2	1	18	0.02	-10	-10	12	50	56
VR07132A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07132A-80	0.07	10	0.6	345	-1	-0.01	10	450	38	-2	1	20	0.02	-10	-10	20	10	66
VR07133A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07133A-80	0.08	20	0.61	320	-1	-0.01	9	360	30	-2	1	17	0.02	-10	-10	19	20	54
VR07134A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07134A-80	0.06	30	0.33	160	-1	-0.01	2	200	22	-2	-1	6	-0.01	-10	-10	5	20	28
VR07135A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07135A-80	0.08	30	0.25	135	-1	-0.01	3	150	30	-2	-1	8	0.01	-10	-10	9	40	26
VR07136A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07136A-80	0.07	20	0.37	195	-1	-0.01	6	240	28	-2	1	12	0.02	-10	-10	18	10	36
VR07137A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07137A-80	0.06	20	0.42	220	-1	-0.01	9	300	30	-2	2	12	0.02	-10	-10	25	10	46
VR07138A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07138A-80	0.07	20	0.38	220	-1	-0.01	5	390	14	-2	1	13	-0.01	-10	-10	10	40	38
VR07139A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07139A-80	0.08	10	0.27	190	1	0.01	5	390	98	2	1	87	-0.01	-10	-10	4	30	88
VR07140A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07140A-80	0.06	10	0.31	315	1	-0.01	4	340	18	-2	1	15	-0.01	-10	-10	7	30	54
VR07141A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07141A-80	0.07	20	0.28	155	-1	-0.01	4	320	22	-2	1	21	-0.01	-10	-10	8	40	44
VR07142A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07142A-80	0.08	20	0.29	180	1	-0.01	6	280	36	-2	1	16	0.01	-10	-10	10	20	90

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g	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
VR07143A+80	AUGER	50		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07143A-80	AUGER	125		1	0.56	20	340	-0.5	-2	0.07	1	4	14	14	1.2	-10	-1
VR07144A+80	AUGER	60		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07144A-80	AUGER	25		1.4	0.38	8	230	-0.5	-2	0.04	1	3	11	9	0.79	-10	-1
VR07145A+80	AUGER	15		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07145A-80	AUGER	10		0.4	0.28	6	170	-0.5	-2	0.03	0.5	4	1	6	0.49	-10	-1
VR07146A+80	AUGER	135		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07146A-80	AUGER	70		0.6	0.5	14	290	-0.5	-2	0.08	0.5	4	6	12	0.95	-10	-1
VR07147A+80	AUGER	55		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07147A-80	AUGER	210		0.4	0.64	20	410	-0.5	-2	0.07	-0.5	4	7	12	1.36	-10	-1
VR07148A+80	AUGER	45		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07148A-80	AUGER	30		0.2	0.28	8	150	-0.5	-2	0.03	-0.5	2	1	6	0.48	-10	-1
VR07149A+80	AUGER	15		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07149A-80	AUGER	15		1.6	0.24	2	90	-0.5	-2	0.02	1	2	-1	5	0.43	-10	-1
VR07150A+80	AUGER	35		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07150A-80	AUGER	25		1	0.24	2	150	-0.5	-2	0.03	0.5	2	1	3	0.33	-10	-1
VR07151A+80	AUGER	15		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07151A-80	AUGER	25		1.4	0.52	12	320	-0.5	-2	0.08	1	4	5	11	0.86	-10	-1
VR07152A+80	AUGER	135		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07152A-80	AUGER	645		2.2	0.27	8	150	-0.5	-2	0.03	1	2	2	5	0.59	-10	-1
VR07153A+80	AUGER	15		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07153A-80	AUGER	35		-0.2	0.57	18	250	-0.5	-2	0.07	-0.5	1	6	7	0.93	-10	-1
VR07154A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07154A-80	AUGER	-5		0.6	0.79	-2	650	-0.5	-2	0.1	-0.5	5	8	37	1.88	-10	-1
VR07155A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07155A-80	AUGER	-5		1	1.03	6	720	-0.5	-2	0.2	-0.5	8	11	32	1.93	-10	-1
VR07156A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07156A-80	AUGER	-5		0.6	1.19	4	410	-0.5	-2	0.1	-0.5	4	18	19	1.94	-10	-1
VR07157A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07157A-80	AUGER	-5		1	1.09	8	510	-0.5	-2	0.15	-0.5	3	15	36	2.41	-10	-1
VR07158A+80	AUGER	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07158A-80	AUGER	30		0.6	1.02	14	200	-0.5	2	0.09	-0.5	4	15	17	1.55	10	-1
VR07159A+80	AUGER	15		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07159A-80	AUGER	35		1	1.03	10	840	-0.5	2	0.1	-0.5	5	16	18	1.48	10	-1
VR07160A+80	AUGER	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07160A-80	AUGER	25		0.6	1.08	14	430	-0.5	2	0.09	-0.5	5	17	21	1.68	-10	-1
VR07161A+80	AUGER	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07161A-80	AUGER	30		1.2	0.73	4	490	-0.5	-2	0.06	-0.5	3	31	23	2.28	-10	-1
VR07162A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07162A-80	AUGER	45		1	0.96	6	490	-0.5	-2	0.29	0.5	9	22	22	1.87	10	-1
VR07163A+80	AUGER	10		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07163A-80	AUGER	-5		1.2	0.48	4	330	-0.5	-2	0.24	0.5	7	11	8	1.12	10	-1
VR07164A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07164A-80	AUGER	-5		0.8	1.06	6	390	-0.5	-2	0.3	0.5	10	29	15	1.94	10	-1
VR07166A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07166A-80	AUGER	35		0.4	0.55	6	590	-0.5	4	0.04	-0.5	3	6	34	0.71	-10	-1
VR07167A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07167A-80	AUGER	-5		0.4	1.46	10	220	-0.5	-2	0.19	0.5	11	88	22	2.11	10	-1

Sample Number	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
VR07143A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07143A-80	0.08	30	0.22	260	-1	-0.01	9	210	24	-2	-1	12	-0.01	-10	-10	7	30	72
VR07144A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07144A-80	0.09	30	0.12	90	-1	-0.01	6	150	18	-2	-1	8	-0.01	-10	-10	4	30	46
VR07145A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07145A-80	0.08	30	0.09	135	-1	-0.01	2	100	18	-2	-1	6	-0.01	-10	-10	4	70	34
VR07146A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07146A-80	0.07	20	0.18	125	-1	-0.01	4	160	24	-2	1	12	-0.01	-10	-10	8	40	56
VR07147A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07147A-80	0.07	10	0.22	100	-1	-0.01	6	250	32	-2	1	13	0.01	-10	-10	13	30	64
VR07148A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07148A-80	0.11	30	0.06	45	-1	-0.01	1	110	40	-2	-1	7	-0.01	-10	-10	3	60	24
VR07149A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07149A-80	0.09	40	0.09	60	-1	-0.01	1	70	20	2	1	4	-0.01	-10	-10	2	30	32
VR07150A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07150A-80	0.07	20	0.07	15	-1	-0.01	1	90	16	-2	-1	6	-0.01	-10	-10	4	20	18
VR07151A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07151A-80	0.1	40	0.14	95	-1	-0.01	3	220	22	-2	1	12	0.01	-10	-10	11	40	36
VR07152A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07152A-80	0.07	30	0.07	45	-1	-0.01	1	140	16	-2	-1	5	-0.01	-10	-10	6	40	20
VR07153A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07153A-80	0.09	40	0.11	45	-1	-0.01	3	260	36	-2	-1	10	0.01	-10	-10	12	-10	24
VR07154A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07154A-80	0.25	10	0.75	335	-1	-0.01	9	540	10	-2	2	21	0.07	-10	-10	8	10	74
VR07155A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07155A-80	0.31	10	0.97	550	-1	-0.01	12	810	16	-2	2	17	0.09	-10	-10	10	70	98
VR07156A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07156A-80	0.11	10	0.85	265	-1	-0.01	9	410	34	-2	2	13	0.06	-10	-10	22	-10	72
VR07157A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07157A-80	0.37	10	1.14	400	-1	-0.01	8	690	20	-2	2	27	0.08	-10	-10	13	10	94
VR07158A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07158A-80	0.13	20	0.61	195	-1	0.01	6	340	34	-2	2	11	0.04	-10	-10	18	20	56
VR07159A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07159A-80	0.12	20	0.37	145	-1	0.01	9	370	38	-2	2	20	0.03	-10	-10	20	40	52
VR07160A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07160A-80	0.12	20	0.33	160	1	0.01	9	410	46	-2	2	14	0.03	-10	-10	21	30	52
VR07161A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07161A-80	0.17	10	0.3	85	1	0.03	5	500	46	-2	1	19	0.01	-10	-10	14	100	40
VR07162A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07162A-80	0.19	20	0.47	220	-1	0.01	12	560	40	-2	3	36	0.06	-10	-10	22	40	74
VR07163A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07163A-80	0.14	20	0.28	130	-1	0.01	5	510	18	-2	2	28	0.06	-10	-10	12	80	30
VR07164A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07164A-80	0.12	20	0.58	265	-1	0.01	10	470	46	-2	3	25	0.06	-10	-10	22	30	114
VR07166A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07166A-80	0.08	20	0.17	105	-1	-0.01	4	170	96	-2	-1	13	0.01	-10	-10	7	20	42
VR07167A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07167A-80	0.1	20	0.9	495	-1	0.01	11	380	104	2	3	11	0.04	-10	-10	32	20	144

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g/ppm	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
VR07168A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07168A-80	AUGER	-5		0.6	1.63	8	180	-0.5	-2	0.16	-0.5	14	261	17	2.74	10	-1
VR07169A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07169A-80	AUGER	-5		0.4	1.24	2	240	-0.5	2	0.14	0.5	11	76	21	1.9	10	-1
VR07170A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07170A-80	AUGER	-5		0.4	1.45	14	350	-0.5	-2	0.15	-0.5	7	30	12	2.25	10	-1
VR07171A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07171A-80	AUGER	-5		0.2	1.11	12	200	-0.5	-2	0.27	-0.5	5	22	18	1.81	10	-1
VR07172A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07172A-80	AUGER	-5		0.4	1.26	10	290	-0.5	2	0.28	-0.5	6	28	15	1.93	10	-1
VR07173A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07173A-80	AUGER	20		0.4	1.46	8	300	-0.5	2	0.22	-0.5	7	30	16	2.08	10	-1
VR07174A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07174A-80	AUGER	5		-0.2	1.26	8	250	-0.5	-2	0.2	-0.5	7	27	14	1.81	10	-1
VR07175A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07175A-80	AUGER	-5		-0.2	0.95	-2	260	-0.5	2	0.26	-0.5	6	15	14	1.33	10	-1
VR07176A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07176A-80	AUGER	-5		0.8	1.29	14	400	-0.5	-2	0.25	-0.5	7	26	22	1.96	10	-1
VR07177A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07177A-80	AUGER	-5		0.4	0.96	2	360	-0.5	2	0.18	-0.5	7	23	14	1.47	10	-1
VR07178A+80	AUGER	5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07178A-80	AUGER	-5		0.2	0.86	6	280	-0.5	-2	0.16	-0.5	6	17	12	1.37	-10	-1
VR07179A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07179A-80	AUGER	10		0.2	1.12	10	300	-0.5	-2	0.27	-0.5	7	20	16	1.75	10	-1
VR07180A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07180A-80	AUGER	-5		0.6	1.17	8	390	-0.5	-2	0.26	0.5	7	19	18	1.78	10	-1
VR07181A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07181A-80	AUGER	-5		0.4	1.01	2	250	-0.5	2	0.21	0.5	5	18	17	1.62	10	-1
VR07182A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07182A-80	AUGER	10		0.4	1.36	28	350	-0.5	-2	0.26	-0.5	6	20	20	1.97	10	-1
VR07183A+80	AUGER	-5		0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07183A-80	AUGER	-5		0.4	1.06	10	250	-0.5	-2	0.23	-0.5	4	18	15	1.57	10	-1
VR07201A	AUGER	15		0.2	0.67	4	260	-0.5	-2	0.42	-0.5	4	10	15	1.35	-10	-1
VR07202A	AUGER	-5		0.2	1.95	14	450	-0.5	-2	0.33	-0.5	9	38	32	3.02	-10	-1
VR07203A	AUGER	-5		0.6	1.01	14	250	-0.5	-2	0.4	-0.5	4	14	14	1.45	-10	-1
VR07204A	AUGER	65		1.4	2.59	2	370	-0.5	-2	1.57	-0.5	27	67	72	6.7	-10	-1
VR07205A	AUGER	10		1.2	4.6	8	70	-0.5	-2	1.61	-0.5	41	438	92	5.36	10	-1
VR07206A	AUGER	30		0.6	2.41	24	330	-0.5	-2	0.5	-0.5	14	58	55	4.1	-10	-1
VR07207A	AUGER	15		-0.2	2.55	14	350	-0.5	-2	0.56	-0.5	13	61	39	3.94	-10	-1
VR07208A	AUGER	-5		-0.2	2.67	22	270	-0.5	-2	0.34	-0.5	12	43	32	4.08	-10	-1
VR07209A	AUGER	-5		-0.2	2.68	36	290	-0.5	-2	0.4	-0.5	11	67	33	4.34	-10	-1
VR07210A	AUGER	5		-0.2	2.33	16	270	-0.5	-2	0.59	-0.5	13	94	28	4.21	-10	-1
VR07211A	AUGER	-5		0.2	3.16	44	340	-0.5	-2	0.3	-0.5	14	131	35	4.41	-10	-1
VR07212A	AUGER	-5		0.6	1.3	12	410	-0.5	-2	0.21	-0.5	4	17	15	1.9	-10	-1
VR07213A	AUGER	75		-0.2	0.79	16	660	-0.5	-2	0.12	-0.5	2	4	8	1.05	-10	-1
VR07214A	AUGER	-5		-0.2	0.83	-2	360	-0.5	-2	0.16	-0.5	-1	2	4	0.74	-10	-1
VR07215A	AUGER	-5		0.2	0.98	8	390	-0.5	-2	0.15	-0.5	2	6	10	1.43	-10	-1
VR07216A	AUGER	160		-0.2	0.55	2	290	-0.5	-2	0.09	-0.5	1	6	8	0.7	-10	-1

Sample Number	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
VR07168A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07168A-80	0.07	10	1.61	760	-1	-0.01	16	690	22	-2	6	7	0.01	-10	-10	47	10	76
VR07169A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07169A-80	0.11	40	0.89	490	-1	-0.01	10	420	78	-2	3	10	0.01	-10	-10	19	40	94
VR07170A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07170A-80	0.16	30	0.75	250	-1	-0.01	11	360	24	-2	4	16	0.06	-10	-10	35	10	58
VR07171A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07171A-80	0.17	20	0.63	230	-1	0.01	8	300	56	-2	3	38	0.1	-10	-10	20	10	152
VR07172A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07172A-80	0.15	20	0.55	230	-1	0.01	10	320	38	-2	4	32	0.08	-10	-10	31	-10	82
VR07173A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07173A-80	0.15	20	0.55	290	-1	0.01	10	280	48	-2	3	23	0.07	-10	-10	35	-10	80
VR07174A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07174A-80	0.13	20	0.53	215	-1	0.01	10	300	26	-2	3	19	0.05	-10	-10	26	10	64
VR07175A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07175A-80	0.11	30	0.6	210	-1	-0.01	8	360	22	-2	3	21	0.04	-10	-10	15	10	58
VR07176A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07176A-80	0.13	30	0.52	245	-1	0.01	12	340	36	-2	3	23	0.05	-10	-10	30	-10	74
VR07177A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07177A-80	0.09	20	0.33	215	-1	0.01	8	220	28	-2	3	17	0.04	-10	-10	26	10	46
VR07178A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07178A-80	0.08	20	0.33	205	-1	0.01	8	230	24	-2	2	15	0.04	-10	-10	24	20	48
VR07179A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07179A-80	0.08	20	0.49	260	-1	0.01	9	440	34	-2	3	23	0.04	-10	-10	28	20	70
VR07180A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07180A-80	0.11	20	0.39	235	-1	0.01	11	400	30	-2	3	22	0.04	-10	-10	29	20	60
VR07181A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07181A-80	0.12	20	0.35	195	-1	-0.01	8	480	38	-2	2	19	0.03	-10	-10	25	10	62
VR07182A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07182A-80	0.13	20	0.4	185	1	0.01	10	400	36	2	3	23	0.05	-10	-10	33	20	58
VR07183A+80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VR07183A-80	0.11	20	0.34	150	-1	0.01	8	280	20	-2	2	18	0.04	-10	-10	30	10	44
VR07201A	0.11	40	0.21	135	2	-0.01	11	1610	22	-2	1	44	-0.01	-10	-10	12	-10	36
VR07202A	0.07	20	0.9	375	1	-0.01	27	580	16	-2	5	27	0.06	-10	-10	54	-10	68
VR07203A	0.09	30	0.36	150	-1	-0.01	14	1260	24	-2	1	30	0.02	-10	-10	22	-10	46
VR07204A	0.07	-10	1.88	1705	2	-0.01	41	640	16	-2	12	73	0.01	-10	-10	62	-10	96
VR07205A	0.02	-10	4.95	805	-1	-0.01	192	490	12	-2	10	44	-0.01	-10	-10	104	-10	84
VR07206A	0.07	20	1.71	650	1	-0.01	36	960	18	-2	5	26	-0.01	-10	-10	35	-10	100
VR07207A	0.08	10	1.68	585	1	-0.01	29	930	8	-2	9	28	0.11	-10	-10	61	-10	82
VR07208A	0.07	20	2.17	670	2	-0.01	23	890	12	-2	5	17	0.02	-10	-10	43	-10	94
VR07209A	0.08	20	1.76	705	1	-0.01	25	1000	12	-2	7	17	0.04	-10	-10	48	-10	100
VR07210A	0.07	20	1.52	690	-1	-0.01	23	1260	12	-2	13	29	0.08	-10	-10	80	-10	106
VR07211A	0.09	20	1.85	455	-1	-0.01	52	600	12	-2	12	26	0.02	-10	-10	81	-10	86
VR07212A	0.21	40	0.35	715	7	-0.01	13	340	24	-2	3	11	-0.01	-10	-10	15	-10	38
VR07213A	0.21	40	0.19	225	-1	-0.01	3	180	32	-2	2	15	-0.01	-10	-10	7	-10	40
VR07214A	0.15	30	0.45	125	-1	-0.01	1	80	16	-2	3	22	0.01	-10	-10	3	-10	42
VR07215A	0.16	30	0.44	200	-1	-0.01	5	250	18	-2	3	13	0.02	-10	-10	11	-10	50
VR07216A	0.12	40	0.11	85	-1	-0.01	3	110	30	-2	1	10	0.01	-10	-10	12	-10	24

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g/ppm	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
VR07217A	AUGER	-5		-0.2	0.86	2	250	-0.5	-2	0.07	-0.5	1	9	6	1.05	-10	-1
VR07218A	AUGER	5		-0.2	1.03	6	340	-0.5	-2	0.1	-0.5	2	9	7	1.44	-10	-1
VR07219A	AUGER	-5		0.2	1.74	2	410	-0.5	-2	0.21	-0.5	3	11	11	1.81	-10	-1
VR07220A	AUGER	-5		-0.2	1.85	16	310	-0.5	-2	0.29	-0.5	8	41	24	2.69	-10	-1
VR07221A	AUGER	-5		0.2	1.53	18	390	-0.5	-2	0.28	-0.5	7	25	19	2.11	-10	-1
VR07222A	AUGER	-5		0.8	1.97	16	580	-0.5	-2	0.49	0.5	10	33	38	2.87	-10	-1
VR07223A	AUGER	-5		1.2	1.84	22	490	-0.5	-2	0.53	0.5	10	29	27	2.66	-10	-1
VR07224A	AUGER	-5		3.2	1.64	2	210	-0.5	-2	0.12	1	20	11	28	4.66	-10	-1
VR07225A	AUGER	-5		3.8	1.94	38	160	-0.5	-2	0.08	1	8	19	38	8.08	-10	-1
VR07226A	AUGER	-5		-0.2	2.12	40	280	-0.5	-2	0.15	-0.5	9	28	21	3.64	-10	-1
VR07227A	AUGER	-5		-0.2	2.33	8	340	-0.5	-2	0.32	-0.5	10	17	24	4.15	-10	-1
VR07228A	AUGER	-5		-0.2	2.01	16	300	-0.5	-2	0.4	-0.5	10	15	15	3.97	-10	-1
VR07229A	AUGER	-5		2.8	2.46	10	190	-0.5	-2	0.47	0.5	10	33	22	4.05	-10	-1
VR07230A	AUGER	-5		-0.2	2.26	4	320	-0.5	-2	0.47	-0.5	11	16	22	3.69	-10	-1
VR07231A	AUGER	-5		-0.2	2.04	4	440	-0.5	-2	0.31	-0.5	9	24	16	3.35	-10	-1
VR07232A	AUGER	-5		0.2	2.09	6	240	-0.5	2	0.24	-0.5	9	35	36	3.16	-10	-1
VR07233A	AUGER	-5		0.2	2.24	6	350	-0.5	-2	0.25	-0.5	8	32	25	3.02	-10	-1
VR07234A	AUGER	-5		-0.2	0.88	6	380	-0.5	-2	0.13	-0.5	3	10	11	1.23	-10	-1
VR07235A	AUGER	-5		-0.2	1.26	2	680	-0.5	-2	0.19	-0.5	4	18	13	1.69	-10	-1
VR07236A	AUGER	-5		-0.2	1.33	4	680	-0.5	-2	0.19	0.5	4	18	15	1.76	-10	-1
VR07237A	AUGER	-5		0.4	1.31	4	560	-0.5	-2	0.19	0.5	6	18	15	1.76	-10	-1
VR07238A	AUGER	-5		-0.2	1.4	2	400	-0.5	-2	0.19	-0.5	4	19	17	1.97	-10	-1
VR07239A	AUGER	-5		0.4	1.37	6	340	-0.5	-2	0.16	-0.5	4	18	17	2	-10	1
VR07240A	AUGER	-5		0.6	2.74	10	260	-0.5	-2	0.17	-0.5	15	153	43	3.37	-10	-1
VR07241A	AUGER	-999		-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
VR07242A	AUGER	-5		0.8	1.19	8	510	-0.5	-2	0.21	0.5	6	27	12	1.86	-10	-1
VR07243A	AUGER	-5		0.2	1.73	12	590	-0.5	-2	0.27	-0.5	7	31	19	2.42	-10	-1
VR07244A	AUGER	-5		0.4	1.5	8	430	-0.5	-2	0.33	-0.5	8	26	17	2.37	-10	-1
VR16218A	AUGER	-5		0.2	0.53	2	110	-0.5	-2	0.02	-0.5	2	3	3	0.59	-10	-1
VR16219A	AUGER	60		0.2	0.7	30	190	-0.5	-2	0.02	-0.5	2	2	31	1.9	-10	-1
VR16220A	AUGER	-5		0.4	0.83	20	240	-0.5	-2	0.03	-0.5	3	6	18	1.92	-10	-1
VR16221A	AUGER	-5		1.8	1.21	14	190	-0.5	2	0.06	0.5	5	15	27	2.09	-10	-1
VR16222A	AUGER	15		-0.2	0.95	4	150	-0.5	-2	0.11	-0.5	4	9	17	1.53	-10	-1
VR16223A	AUGER	-5		-0.2	1.38	8	240	-0.5	2	0.11	-0.5	5	19	19	2.11	-10	-1
VR16224A	AUGER	-5		-0.2	1.26	6	230	-0.5	2	0.14	-0.5	6	18	14	2.05	-10	-1
VR16225A	AUGER	-5		-0.2	1.02	16	210	-0.5	-2	0.1	-0.5	4	12	11	1.55	-10	-1
VR16226A	AUGER	-5		0.6	1	30	190	-0.5	-2	0.17	-0.5	5	9	26	1.92	10	-1
VR16228A	AUGER	-5		0.2	1.73	30	360	-0.5	-2	0.22	-0.5	8	33	27	2.71	10	-1
VR16229A	AUGER	15		1	2.09	154	420	-0.5	-2	0.34	1	16	36	44	3.8	10	-1
VR16230A	AUGER	-5		0.2	0.99	6	280	-0.5	-2	0.13	-0.5	5	15	15	1.68	-10	-1
VR16231A	AUGER	-5		0.2	1.31	54	330	-0.5	-2	0.15	-0.5	6	21	25	2.94	-10	-1
VR16232A	AUGER	-5		-0.2	0.96	-2	240	-0.5	-2	0.12	-0.5	5	7	19	1.6	-10	-1
VR16233A	AUGER	10		-0.2	0.94	4	680	-0.5	2	0.11	-0.5	5	12	15	1.54	10	-1
VR16234A	AUGER	-5		0.4	0.49	8	240	-0.5	-2	0.06	-0.5	1	-1	4	0.73	-10	-1
VR16235A	AUGER	-5		0.2	0.44	6	380	-0.5	-2	0.03	-0.5	1	-1	5	0.65	-10	-1
VR16236A	AUGER	-5		0.6	0.7	2	720	-0.5	-2	0.06	-0.5	2	3	8	1.18	10	-1
VR16237A	AUGER	-5		0.6	1.16	4	280	-0.5	-2	0.1	-0.5	3	14	8	1.55	-10	-1
VR16238A	AUGER	-5		0.4	0.71	10	210	-0.5	-2	0.04	-0.5	2	5	6	1.03	-10	-1

Sample Number	K %	La ppm	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
VR07217A	0.09	20	0.24	90	-1	-0.01	4	70	20	-2	2	9	0.01	-10	-10	18	-10	28
VR07218A	0.09	30	0.41	175	-1	-0.01	5	100	12	-2	3	11	0.02	-10	-10	18	-10	30
VR07219A	0.1	30	1.49	235	-1	-0.01	8	390	14	-2	2	12	-0.01	-10	-10	10	-10	62
VR07220A	0.06	10	1.12	370	2	-0.01	23	580	22	-2	3	23	0.03	-10	-10	38	-10	84
VR07221A	0.09	20	0.59	265	1	-0.01	15	340	30	-2	3	24	0.04	-10	-10	39	-10	62
VR07222A	0.13	20	0.95	460	1	-0.01	26	650	44	-2	6	41	0.07	-10	-10	48	-10	116
VR07223A	0.1	20	0.79	390	2	0.01	22	520	20	-2	4	36	0.05	-10	-10	48	-10	76
VR07224A	0.09	20	0.7	1090	-1	-0.01	12	1360	28	-2	4	15	0.01	-10	-10	19	-10	106
VR07225A	0.06	30	1.24	440	3	-0.01	17	1670	62	-2	3	23	-0.01	-10	-10	19	-10	138
VR07226A	0.07	30	0.73	675	1	-0.01	19	510	18	-2	5	24	0.06	-10	-10	43	-10	82
VR07227A	0.08	20	1.22	715	2	-0.01	11	860	12	-2	6	18	0.06	-10	-10	21	-10	112
VR07228A	0.08	10	1.04	500	-1	-0.01	9	870	10	-2	5	25	0.11	-10	-10	35	-10	90
VR07229A	0.17	20	2.07	635	-1	-0.01	14	1070	20	-2	10	35	0.13	-10	-10	55	-10	102
VR07230A	0.08	10	1.39	535	-1	-0.01	12	1060	12	-2	4	29	0.09	-10	-10	32	-10	88
VR07231A	0.08	10	1.17	485	-1	-0.01	13	840	8	-2	7	23	0.05	-10	-10	46	-10	76
VR07232A	0.06	10	1.21	265	-1	-0.01	19	820	20	-2	4	19	0.07	-10	-10	54	-10	56
VR07233A	0.07	20	0.66	225	-1	-0.01	19	560	16	-2	4	22	0.07	-10	-10	62	-10	56
VR07234A	0.12	60	0.34	155	-1	-0.01	6	330	24	-2	2	16	0.03	-10	-10	17	-10	32
VR07235A	0.1	40	0.41	175	1	-0.01	10	360	28	-2	2	19	0.04	-10	-10	32	-10	40
VR07236A	0.12	30	0.4	205	-1	-0.01	12	460	28	-2	2	21	0.04	-10	-10	32	-10	44
VR07237A	0.1	30	0.39	165	-1	-0.01	11	430	24	-2	2	20	0.04	-10	-10	33	-10	42
VR07238A	0.09	20	0.49	155	-1	-0.01	11	400	24	2	2	23	0.04	-10	-10	35	-10	52
VR07239A	0.07	20	0.37	130	1	-0.01	10	530	36	-2	2	19	0.04	-10	-10	33	-10	40
VR07240A	0.05	10	2.64	690	-1	-0.01	45	300	130	-2	7	15	0.05	-10	-10	75	-10	248
VR07241A	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999	-999
VR07242A	0.08	20	0.64	195	-1	-0.01	14	430	40	-2	2	23	0.03	-10	-10	35	-10	60
VR07243A	0.07	20	0.63	225	-1	-0.01	18	590	30	-2	4	25	0.06	-10	-10	51	-10	70
VR07244A	0.06	20	0.49	270	1	0.01	17	630	60	-2	3	27	0.06	-10	-10	53	-10	56
VR16218A	0.08	20	0.11	75	-1	-0.01	2	90	26	-2	-1	3	0.01	-10	-10	13	-10	14
VR16219A	0.2	10	0.31	90	1	-0.01	2	450	98	2	1	24	0.01	-10	-10	9	-10	64
VR16220A	0.17	10	0.13	80	1	0.01	3	340	224	2	1	20	0.01	-10	-10	18	-10	34
VR16221A	0.13	10	0.27	130	1	-0.01	8	200	294	-2	2	10	0.03	-10	-10	30	-10	46
VR16222A	0.16	20	0.43	240	-1	-0.01	5	300	62	-2	2	16	0.03	-10	-10	16	-10	94
VR16223A	0.09	20	0.43	220	-1	-0.01	10	250	54	-2	3	11	0.03	-10	-10	37	-10	84
VR16224A	0.11	20	0.53	260	-1	-0.01	11	230	40	2	3	13	0.04	-10	-10	32	-10	70
VR16225A	0.12	20	0.26	140	-1	-0.01	7	190	30	-2	1	11	0.02	-10	-10	29	-10	42
VR16226A	0.2	40	0.52	300	-1	-0.01	9	470	80	-2	2	19	0.03	-10	-10	14	-10	98
VR16228A	0.11	20	0.75	380	1	0.01	19	390	20	-2	6	20	0.05	-10	-10	48	-10	88
VR16229A	0.15	20	1.19	600	1	-0.01	27	560	94	2	8	25	0.02	-10	-10	62	-10	254
VR16230A	0.06	10	0.43	180	-1	-0.01	11	260	8	-2	2	12	0.02	-10	-10	23	-10	48
VR16231A	0.06	20	0.66	240	1	0.01	14	460	18	-2	4	24	0.02	-10	-10	34	-10	68
VR16232A	0.03	10	0.67	345	-1	-0.01	11	350	14	-2	5	8	-0.01	-10	-10	10	-10	70
VR16233A	0.07	60	0.41	265	-1	-0.01	9	200	14	-2	4	11	0.02	-10	-10	17	-10	46
VR16234A	0.12	30	0.07	50	-1	-0.01	1	70	38	-2	2	10	-0.01	-10	-10	6	-10	50
VR16235A	0.14	30	0.05	80	-1	-0.01	-1	60	16	8	4	5	-0.01	-10	-10	3	-10	14
VR16236A	0.2	40	0.18	185	-1	-0.01	3	120	12	-2	4	8	0.01	-10	-10	13	-10	48
VR16237A	0.11	10	0.2	190	-1	-0.01	6	160	12	2	2	10	0.03	-10	-10	34	-10	28
VR16238A	0.16	20	0.11	85	-1	-0.01	3	100	16	2	2	5	0.01	-10	-10	18	-10	24

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g/ppm	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
VR16239A	AUGER	-5		0.4	0.84	2	260	-0.5	-2	0.09	-0.5	4	8	8	1.47	-10	-1
VR16240A	AUGER	10		0.2	0.66	4	290	-0.5	-2	0.09	-0.5	3	7	6	1.01	-10	-1
VR16241A	AUGER	-5		0.4	1.86	18	320	-0.5	-2	0.48	0.5	12	67	23	3.45	10	-1
VR16242A	AUGER	-5		0.2	1.63	30	540	-0.5	-2	0.44	-0.5	10	41	20	2.89	-10	-1
VR16243A	AUGER	-5		0.4	1.3	12	620	-0.5	4	0.42	-0.5	7	24	16	2.25	-10	-1
VR16244A	AUGER	10		0.2	1.26	36	560	-0.5	-2	0.4	-0.5	7	22	26	2.26	-10	-1
VR16245A	AUGER	-5		0.2	0.63	86	250	-0.5	-2	0.31	-0.5	10	4	42	1.78	-10	-1
VR16246A	AUGER	-5		-0.2	1.47	64	310	-0.5	-2	0.38	-0.5	10	31	28	3.04	-10	-1
VR16247A	AUGER	-5		0.2	1.32	46	330	-0.5	-2	0.34	-0.5	10	28	26	2.65	-10	-1
VR16248A	AUGER	-5		0.4	1.37	-2	160	-0.5	2	0.07	-0.5	-1	111	13	1.15	-10	-1
VR16249A	AUGER	15		-0.2	2.94	8	240	-0.5	2	0.55	-0.5	12	77	28	5.08	10	-1
VR16250A	AUGER	-5		0.2	1.7	28	220	-0.5	-2	0.28	-0.5	9	83	32	3.08	-10	-1
VR16251A	AUGER	-5		-0.2	1.72	14	230	-0.5	-2	0.25	-0.5	8	86	22	2.77	-10	-1
VR16252A	AUGER	-5		-0.2	0.96	2	240	-0.5	-2	0.18	-0.5	6	69	18	1.62	-10	-1
VR16253A	AUGER	-5		0.2	1.5	8	260	-0.5	-2	0.25	-0.5	7	74	18	2.43	-10	-1
VR16254A	AUGER	40		-0.2	1.33	24	210	-0.5	-2	0.19	-0.5	7	98	12	2.52	-10	-1
VR16255A	AUGER	-5		-0.2	1.13	-2	350	-0.5	-2	0.2	-0.5	6	66	17	1.85	-10	-1
VR16256A	AUGER	-5		-0.2	1.24	8	240	-0.5	-2	0.18	-0.5	7	83	16	2.08	-10	-1
VR16257A	AUGER	10		0.2	0.99	44	290	-0.5	2	0.21	0.5	6	96	19	1.78	-10	-1
VR16258A	AUGER	-5		-0.2	1.11	4	240	-0.5	-2	0.15	0.5	6	87	18	1.96	-10	-1
VR16259A	AUGER	10		0.2	0.78	40	340	-0.5	-2	0.07	-0.5	2	63	7	1	-10	-1
VR16260A	AUGER	-5		0.2	0.88	18	240	-0.5	-2	0.09	-0.5	4	27	6	1.74	-10	-1
VR16261A	AUGER	-5		-0.2	0.54	22	320	-0.5	-2	0.02	-0.5	1	52	3	1	-10	-1
VR16262A	AUGER	-5		-0.2	1.02	28	380	-0.5	-2	0.11	-0.5	5	75	5	1.78	-10	-1
VR16263A	AUGER	50		-0.2	1.19	24	450	-0.5	-2	0.14	-0.5	4	65	10	1.79	-10	-1
VR16264A	AUGER	-5		-0.2	0.97	20	410	-0.5	-2	0.12	-0.5	3	51	7	2.01	-10	-1
VR16265A	AUGER	-5		-0.2	1.04	8	640	-0.5	-2	0.15	-0.5	3	73	5	1.93	-10	-1
VR16266A	AUGER	-5		-0.2	0.64	42	460	-0.5	2	0.14	-0.5	4	52	7	2.01	-10	-1
VR16267A	AUGER	-5		-0.2	1.3	6	490	-0.5	-2	0.11	-0.5	3	62	6	1.76	-10	-1
VR16268A	AUGER	-5		-0.2	0.73	14	450	-0.5	-2	0.21	-0.5	3	27	6	1.28	-10	-1
VR16269A	AUGER	-5		-0.2	1.15	24	670	-0.5	-2	0.26	-0.5	7	99	10	1.86	-10	-1
VR16270A	AUGER	25		-0.2	1.31	12	530	-0.5	-2	0.13	-0.5	4	72	11	1.77	-10	-1
VR16271A	AUGER	-5		-0.2	0.68	-2	430	-0.5	-2	0.08	-0.5	1	67	4	0.8	-10	-1
VR16272A	AUGER	-5		-0.2	0.52	-2	440	-0.5	-2	0.08	-0.5	4	47	7	1.81	-10	-1
VR16273A	AUGER	-5		-0.2	1.12	-2	610	-0.5	-2	0.19	-0.5	4	59	15	1.88	-10	-1
VR16274A	AUGER	-5		0.4	0.75	-2	520	-0.5	2	0.12	-0.5	3	67	8	1.7	-10	-1
VR16275A	AUGER	-5		-0.2	0.74	-2	550	-0.5	-2	0.35	-0.5	2	69	8	1.42	-10	-1
VR16276A	AUGER	-5		-0.2	1.8	-2	860	-0.5	-2	0.32	-0.5	10	46	13	3.32	10	-1
VR16277A	AUGER	-5		-0.2	2.55	6	1040	-0.5	-2	0.81	-0.5	25	39	26	5.36	10	-1
VR16278A	AUGER	-5		-0.2	1.27	52	630	-0.5	-2	0.25	-0.5	10	68	38	2.79	-10	-1
VR16279A	AUGER	-5		-0.2	0.44	96	450	-0.5	-2	0.02	-0.5	6	113	18	1.77	-10	-1
VR16280A	AUGER	-5		-0.2	1.75	44	380	-0.5	2	0.22	-0.5	10	82	39	3.09	10	-1
VR16281A	AUGER	-5		-0.2	0.77	62	330	-0.5	-2	0.14	-0.5	7	121	26	1.52	-10	-1
VR16282A	AUGER	-5		-0.2	2.53	4	250	-0.5	-2	0.25	-0.5	12	76	42	4.21	10	-1
VR16283A	AUGER	10		0.2	2.3	62	360	-0.5	-2	0.37	-0.5	17	104	44	4.16	10	-1
VR16284A	AUGER	-5		0.4	1.88	66	290	-0.5	-2	0.83	0.5	14	78	47	3.89	10	-1
VR16285A	AUGER	-5		0.2	3.58	12	210	-0.5	-2	1.26	-0.5	25	150	70	5.69	10	-1
VR16286A	AUGER	-5		0.4	3.54	-2	40	-0.5	-2	3.12	0.5	27	49	158	5.83	10	-1

Sample Number	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
VR16239A	0.11	10	0.17	175	-1	-0.01	6	190	22	2	2	10	0.02	-10	-10	24	-10	32
VR16240A	0.11	30	0.14	55	-1	-0.01	4	80	18	-2	2	9	0.02	-10	-10	19	-10	26
VR16241A	0.12	20	1.51	385	1	0.01	14	1150	4	4	9	30	0.08	-10	-10	64	10	86
VR16242A	0.11	20	0.83	350	-1	0.01	15	670	10	2	8	30	0.05	-10	-10	48	-10	72
VR16243A	0.11	20	0.49	345	1	0.01	12	470	6	-2	5	28	0.04	-10	-10	48	-10	54
VR16244A	0.11	20	0.41	305	-1	0.01	17	480	8	-2	5	27	0.04	-10	-10	42	-10	56
VR16245A	0.1	10	0.23	200	-1	-0.01	25	780	16	-2	5	20	0.03	-10	-10	17	-10	54
VR16246A	0.07	10	0.88	400	-1	-0.01	22	970	12	2	7	18	0.01	-10	-10	37	-10	84
VR16247A	0.09	10	0.66	360	1	-0.01	18	700	12	2	6	20	0.02	-10	-10	41	-10	66
VR16248A	0.09	10	1.25	140	-1	0.03	3	180	4	-2	1	11	-0.01	-10	-10	9	-10	58
VR16249A	0.16	20	2.28	560	-1	0.01	15	1010	-2	2	10	29	0.02	-10	-10	56	-10	110
VR16250A	0.12	20	1.25	430	2	0.01	20	840	8	-2	4	19	0.02	-10	-10	38	-10	92
VR16251A	0.12	10	0.95	355	-1	0.01	15	650	4	-2	4	16	0.03	-10	-10	45	-10	68
VR16252A	0.24	30	0.63	330	-1	0.01	8	560	16	-2	3	14	0.01	-10	-10	18	10	56
VR16253A	0.13	10	1.11	335	1	0.01	14	630	-2	-2	3	16	0.04	-10	-10	33	-10	76
VR16254A	0.12	10	0.88	250	2	0.01	11	590	8	-2	3	14	0.02	-10	-10	33	-10	62
VR16255A	0.26	30	0.81	385	-1	0.02	10	540	12	-2	3	15	0.01	-10	-10	17	-10	60
VR16256A	0.15	20	0.68	285	-1	0.01	13	510	8	-2	3	15	0.02	-10	-10	34	-10	56
VR16257A	0.26	30	0.57	355	1	0.01	12	540	22	-2	2	18	0.01	-10	-10	19	30	58
VR16258A	0.22	20	0.85	330	1	0.01	13	440	24	-2	3	14	0.02	-10	-10	21	-10	80
VR16259A	0.24	30	0.14	180	-1	0.01	4	100	14	-2	2	10	-0.01	-10	-10	10	-10	36
VR16260A	0.14	10	0.22	345	-1	0.01	1	400	4	-2	6	3	-0.01	-10	-10	12	20	50
VR16261A	0.17	20	0.07	105	-1	0.01	-1	120	8	-2	2	2	-0.01	-10	-10	5	10	46
VR16262A	0.24	20	0.48	385	-1	0.01	1	430	2	-2	6	7	-0.01	-10	-10	10	30	42
VR16263A	0.19	20	0.44	205	-1	0.01	7	270	4	-2	6	11	0.01	-10	-10	19	-10	64
VR16264A	0.25	20	0.43	275	-1	0.01	3	400	2	-2	7	8	-0.01	-10	-10	10	-10	62
VR16265A	0.28	10	0.44	225	-1	0.01	3	360	-2	-2	6	15	0.01	-10	-10	13	-10	54
VR16266A	0.18	30	0.12	305	1	-0.01	3	390	-2	2	9	11	-0.01	-10	-10	11	-10	52
VR16267A	0.25	10	0.51	135	-1	0.01	2	250	6	-2	5	11	0.01	-10	-10	15	-10	62
VR16268A	0.21	10	0.35	150	-1	-0.01	1	360	4	-2	4	21	0.08	-10	-10	11	-10	36
VR16269A	0.31	10	0.39	290	-1	0.03	2	360	2	-2	6	29	0.06	-10	-10	14	10	44
VR16270A	0.17	20	0.25	155	-1	0.02	5	170	2	-2	4	14	0.02	-10	-10	23	20	50
VR16271A	0.2	10	0.11	65	-1	0.01	2	70	8	-2	4	13	-0.01	-10	-10	6	-10	26
VR16272A	0.23	-10	0.06	540	-1	0.01	2	340	4	-2	7	6	-0.01	-10	-10	10	-10	46
VR16273A	0.27	20	0.26	1010	-1	0.01	10	500	4	-2	5	7	-0.01	-10	-10	7	-10	106
VR16274A	0.26	20	0.1	465	-1	0.01	4	400	-2	-2	9	6	-0.01	-10	-10	12	-10	44
VR16275A	0.34	20	0.09	460	-1	0.01	3	500	-2	-2	8	13	-0.01	-10	-10	10	10	36
VR16276A	0.23	40	0.84	545	-1	0.01	10	630	-2	-2	13	17	-0.01	-10	-10	30	-10	80
VR16277A	0.18	30	1.37	955	-1	0.09	23	1110	-2	2	18	51	0.03	-10	-10	87	-10	98
VR16278A	0.11	20	0.59	300	1	0.01	36	340	2	-2	7	20	0.02	-10	-10	37	-10	94
VR16279A	0.11	-10	0.1	130	2	-0.01	21	230	14	2	1	7	-0.01	-10	-10	14	-10	64
VR16280A	0.08	30	0.94	605	2	0.02	51	470	6	2	4	18	-0.01	-10	-10	21	-10	192
VR16281A	0.22	10	0.16	165	-1	0.01	17	450	44	-2	3	12	-0.01	-10	-10	14	-10	130
VR16282A	0.13	30	2.23	755	1	0.01	26	980	6	-2	7	20	-0.01	-10	-10	63	-10	118
VR16283A	0.15	20	1.24	735	-1	0.01	30	870	2	2	11	12	-0.01	-10	-10	60	-10	110
VR16284A	0.15	20	0.96	660	-1	0.01	27	850	4	-2	10	13	-0.01	-10	-10	46	-10	102
VR16285A	0.14	10	2.79	1050	-1	0.01	35	490	-2	-2	11	26	0.01	-10	-10	99	-10	96
VR16286A	0.1	-10	2.74	925	-1	0.01	18	430	6	2	11	58	-0.01	-10	-10	104	-10	218

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g/ppm	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
VR16287A	AUGER	-5		-0.2	1.76	4	370	-0.5	-2	0.32	-0.5	15	117	42	3.8	-10	-1
VR16288A	AUGER	-5		0.2	1.19	4	340	-0.5	-2	0.56	-0.5	12	122	38	3.23	-10	-1
VR16289A	AUGER	-5		0.2	0.79	4	290	-0.5	-2	0.27	-0.5	8	80	19	2	-10	-1
VR16290A	AUGER	-5		0.4	1.46	2	390	-0.5	-2	0.37	-0.5	11	151	40	2.78	-10	-1
VR16291A	AUGER	-5		0.4	1.03	2	340	-0.5	-2	0.84	0.5	15	132	33	3.53	-10	-1
VR16292A	AUGER	20		0.2	1.54	-2	240	-0.5	-2	0.12	0.5	9	37	41	2.47	-10	-1
VR16293A	AUGER	-5		0.2	1.03	4	240	-0.5	-2	0.15	-0.5	11	45	39	1.64	-10	-1
VR16294A	AUGER	20		0.2	1.01	16	410	-0.5	-2	0.14	-0.5	9	57	22	1.51	-10	-1
VR16295A	AUGER	-5		-0.2	0.69	6	190	-0.5	-2	0.09	-0.5	3	20	10	0.99	-10	-1
VR16296A	AUGER	15		0.2	0.55	2	170	-0.5	-2	0.1	-0.5	3	30	11	0.8	-10	-1
VR16297A	AUGER	-5		0.2	0.96	-2	240	-0.5	2	0.12	-0.5	4	40	11	1.34	-10	-1
VR16298A	AUGER	-5		0.2	0.79	38	180	-0.5	4	0.14	-0.5	2	17	10	1.36	-10	-1
VR16299A	AUGER	-5		0.4	1.08	6	240	-0.5	-2	0.14	0.5	4	63	39	1.75	-10	-1
VR16300A	AUGER	-5		0.4	1.19	-2	260	-0.5	-2	0.29	-0.5	8	34	26	2.16	-10	-1
VR16401A	AUGER	-5		-0.2	1.78	14	430	0.5	-2	0.19	0.5	9	26	22	2.61	-10	-1
VR16402A	AUGER	-5		-0.2	1.44	16	300	-0.5	-2	0.09	-0.5	6	21	13	2.04	-10	-1
VR16403A	AUGER	-5		-0.2	1.42	20	240	-0.5	-2	0.08	-0.5	6	21	14	2.01	-10	-1
VR16404A	AUGER	-5		0.2	1.01	12	150	-0.5	-2	0.05	-0.5	3	11	7	1.28	-10	1
VR16405A	AUGER	-5		0.2	0.78	10	140	-0.5	-2	0.04	-0.5	2	6	5	0.84	-10	-1
VR16406A	AUGER	-5		0.4	1.28	14	290	-0.5	-2	0.08	-0.5	4	13	8	1.71	-10	-1
VR16407A	AUGER	-5		-0.2	0.7	2	680	-0.5	-2	0.02	-0.5	2	2	6	0.89	-10	-1
VR16408A	AUGER	-5		-0.2	0.97	38	250	-0.5	-2	0.03	-0.5	2	6	8	1.17	-10	-1
VR16409A	AUGER	10		0.2	0.79	6	180	-0.5	-2	0.04	-0.5	2	6	4	0.82	-10	-1
VR16410A	AUGER	-5		-0.2	0.68	18	120	-0.5	-2	0.01	-0.5	1	3	4	0.79	-10	-1
VR16411A	AUGER	-5		0.6	0.89	14	270	-0.5	-2	0.06	-0.5	2	8	17	1.08	-10	-1
VR16412A	AUGER	-5		1	1.66	-2	560	-0.5	-2	0.15	-0.5	7	15	11	2.44	-10	-1
VR16413A	AUGER	15		0.2	0.9	62	180	-0.5	-2	0.02	-0.5	1	3	3	1.7	-10	-1
VR16414A	AUGER	20		-0.2	0.54	50	410	-0.5	-2	0.01	-0.5	2	3	9	0.78	-10	-1
VR16415A	AUGER	5		0.2	1.04	18	320	-0.5	-2	0.1	-0.5	3	15	7	1.61	-10	-1
VR16416A	AUGER	-5		0.4	1.09	12	140	-0.5	-2	0.09	-0.5	3	13	11	1.82	-10	-1
VR16417A	AUGER	-5		0.4	1.67	8	230	-0.5	-2	0.12	-0.5	7	22	12	2.38	-10	-1
VR16418A	AUGER	-5		0.2	1.27	2	310	-0.5	-2	0.14	-0.5	4	17	15	1.87	-10	-1
VR16419A	AUGER	-5		-0.2	1.74	2	150	-0.5	-2	0.11	-0.5	6	14	16	1.93	-10	-1
VR16420A	AUGER	-5		-0.2	0.72	2	320	-0.5	-2	0.02	-0.5	1	7	6	0.71	-10	-1
VR16421A	AUGER	-5		-0.2	1.18	6	190	-0.5	-2	0.07	-0.5	3	16	9	1.53	-10	-1
VR16422A	AUGER	-5		-0.2	0.4	2	110	-0.5	-2	0.03	-0.5	-1	2	3	0.38	-10	-1
VR16423A	AUGER	-5		-0.2	0.46	4	120	-0.5	-2	0.04	-0.5	1	3	7	0.57	-10	1
VR16424A	AUGER	-5		0.2	0.75	4	750	-0.5	-2	0.08	-0.5	2	7	7	0.81	-10	1
VR16425A	AUGER	-5		0.4	1.74	12	590	-0.5	-2	0.14	-0.5	4	21	111	2.14	-10	-1
VR16426A	AUGER	-5		1.8	2.83	16	460	-0.5	-2	0.19	-0.5	9	87	171	3.51	-10	-1
VR16427A	AUGER	-5		0.8	5.24	10	210	-0.5	-2	0.1	-0.5	41	272	221	5.58	10	-1
VR16428A	AUGER	-5		-0.2	1.25	2	140	-0.5	-2	0.22	1	5	7	13	1.44	-10	-1
VR16429A	AUGER	-5		-0.2	1.98	2	200	-0.5	-2	0.38	-0.5	3	9	16	1.93	-10	-1
VR16430A	AUGER	-5		-0.2	0.48	2	90	-0.5	-2	0.06	-0.5	1	4	4	0.6	-10	-1
VR16431A	AUGER	-5		-0.2	0.63	-2	150	-0.5	-2	0.09	-0.5	2	4	10	0.97	-10	-1
VR16432A	AUGER	-5		0.2	1.11	2	310	-0.5	-2	0.18	-0.5	3	9	14	2.16	-10	-1
VR16433A	AUGER	-5		0.2	0.98	4	240	-0.5	-2	0.27	-0.5	6	12	8	1.51	-10	-1
VR16434A	AUGER	-5		-0.2	1.04	4	180	-0.5	-2	0.15	-0.5	4	11	10	1.57	-10	1

Sample Number	K %	La ppm	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
VR16287A	0.27	20	1.01	730	2	0.02	27	660	-2	2	7	22	0.02	-10	-10	56	-10	100
VR16288A	0.39	20	0.88	590	2	0.01	30	760	16	-2	4	36	0.02	-10	-10	36	-10	114
VR16289A	0.33	20	0.31	445	1	0.02	15	590	32	-2	2	14	-0.01	-10	-10	18	-10	78
VR16290A	0.23	10	0.68	480	1	0.03	21	620	138	2	5	21	0.03	-10	-10	46	-10	234
VR16291A	0.27	20	0.74	805	1	0.02	26	770	70	2	4	32	0.02	-10	-10	40	30	152
VR16292A	0.12	10	1.46	515	-1	-0.01	10	440	70	2	2	8	0.01	-10	-10	15	-10	130
VR16293A	0.24	20	0.67	420	1	0.01	7	420	56	-2	2	13	0.04	-10	-10	14	-10	100
VR16294A	0.24	30	0.69	395	-1	0.01	7	260	20	-2	4	20	0.04	-10	-10	13	10	52
VR16295A	0.16	30	0.31	185	-1	-0.01	4	210	38	-2	1	8	0.01	-10	-10	7	-10	44
VR16296A	0.21	30	0.24	170	1	-0.01	3	320	54	-2	1	9	-0.01	-10	-10	4	20	62
VR16297A	0.22	20	0.41	205	1	0.01	6	210	22	-2	1	12	0.03	-10	-10	15	-10	52
VR16298A	0.17	30	0.37	245	-1	-0.01	4	290	18	2	1	13	0.01	-10	-10	7	10	52
VR16299A	0.26	30	0.55	310	1	0.01	7	380	120	-2	2	13	0.02	-10	-10	14	-10	120
VR16300A	0.42	20	1.09	380	-1	0.01	10	590	38	2	4	23	0.11	-10	-10	18	-10	88
VR16401A	0.09	30	0.6	395	1	-0.01	20	370	18	-2	6	20	0.04	-10	-10	51	-10	52
VR16402A	0.07	20	0.39	215	1	-0.01	13	170	18	-2	2	10	0.03	-10	-10	41	-10	40
VR16403A	0.08	20	0.37	165	1	-0.01	13	130	20	-2	3	10	0.04	-10	-10	38	-10	38
VR16404A	0.09	30	0.25	100	-1	-0.01	6	160	22	-2	2	7	0.01	-10	-10	21	-10	22
VR16405A	0.12	50	0.16	50	-1	-0.01	3	170	16	-2	1	6	-0.01	-10	-10	17	-10	16
VR16406A	0.12	40	0.31	205	-1	-0.01	8	230	20	-2	2	10	0.01	-10	-10	27	-10	34
VR16407A	0.14	60	0.23	135	-1	-0.01	2	160	22	-2	1	9	-0.01	-10	-10	3	-10	28
VR16408A	0.17	60	0.17	100	-1	-0.01	3	180	30	-2	1	6	-0.01	-10	-10	11	-10	26
VR16409A	0.15	40	0.12	115	-1	-0.01	3	180	26	-2	1	5	-0.01	-10	-10	11	-10	16
VR16410A	0.14	30	0.14	50	-1	-0.01	2	80	22	-2	1	3	-0.01	-10	-10	7	-10	20
VR16411A	0.16	40	0.19	115	-1	-0.01	4	140	42	-2	1	9	0.01	-10	-10	19	-10	48
VR16412A	0.13	30	0.45	215	-1	-0.01	10	300	30	-2	4	16	0.04	-10	-10	42	-10	40
VR16413A	0.19	40	0.24	95	-1	-0.01	1	140	18	-2	3	4	0.01	-10	-10	9	-10	38
VR16414A	0.11	60	0.07	65	-1	-0.01	3	90	26	-2	1	4	-0.01	-10	-10	6	-10	20
VR16415A	0.11	20	0.28	120	-1	-0.01	8	120	20	-2	1	11	0.04	-10	-10	34	-10	26
VR16416A	0.15	40	0.52	165	-1	-0.01	8	280	20	-2	2	13	0.02	-10	-10	21	-10	40
VR16417A	0.11	30	0.77	265	1	-0.01	13	370	12	-2	3	14	0.04	-10	-10	40	-10	48
VR16418A	0.11	30	0.63	230	-1	-0.01	12	210	18	-2	4	16	0.02	-10	-10	29	-10	44
VR16419A	0.12	70	1.68	255	-1	-0.01	13	520	32	-2	2	11	-0.01	-10	-10	16	-10	62
VR16420A	0.08	40	0.15	40	-1	-0.01	4	120	24	-2	1	9	0.01	-10	-10	14	-10	10
VR16421A	0.1	50	0.25	110	-1	-0.01	9	140	26	-2	2	10	0.04	-10	-10	37	-10	24
VR16422A	0.09	40	0.06	40	-1	-0.01	1	130	14	-2	-1	6	-0.01	-10	-10	12	-10	6
VR16423A	0.1	60	0.1	45	-1	-0.01	2	210	30	-2	1	7	-0.01	-10	-10	8	-10	12
VR16424A	0.11	60	0.36	100	-1	-0.01	5	180	14	-2	1	14	0.01	-10	-10	17	-10	20
VR16425A	0.09	40	0.84	245	1	-0.01	13	110	218	-2	2	14	0.02	-10	-10	33	-10	176
VR16426A	0.07	20	2.28	530	-1	-0.01	33	220	732	-2	6	17	0.02	-10	-10	65	-10	698
VR16427A	0.03	30	4.71	1475	-1	-0.01	102	440	1270	-2	14	8	0.01	-10	-10	117	-10	2840
VR16428A	0.01	30	0.94	255	-1	-0.01	9	240	12	-2	1	30	0.02	-10	-10	6	-10	304
VR16429A	0.08	40	1.67	215	-1	-0.01	10	620	22	-2	3	20	-0.01	-10	-10	9	-10	86
VR16430A	0.06	50	0.08	65	-1	-0.01	2	100	28	-2	2	16	0.01	-10	-10	8	-10	12
VR16431A	0.09	50	0.28	110	-1	-0.01	5	170	20	-2	3	14	0.01	-10	-10	8	-10	36
VR16432A	0.28	50	0.45	200	-1	-0.01	8	410	28	-2	4	29	0.01	-10	-10	19	-10	68
VR16433A	0.1	30	0.39	340	-1	-0.01	6	570	32	-2	2	25	0.04	-10	-10	25	-10	48
VR16434A	0.12	50	0.44	80	-1	-0.01	9	330	24	-2	3	19	0.02	-10	-10	17	-10	38

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g/ppm	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
VR18001A	AUGER	-5		1.8	0.73	8	160	-0.5	-2	0.05	-0.5	2	69	20	0.8	-10	-1
VR18002A	AUGER	5		-0.2	1.42	16	330	-0.5	-2	0.51	-0.5	8	82	24	2.12	-10	-1
VR18003A	AUGER	-5		-0.2	1.24	22	240	-0.5	-2	0.55	-0.5	8	71	23	2.04	-10	-1
VR18004A	AUGER	-5		0.2	1.61	-2	440	-0.5	-2	0.42	-0.5	7	128	17	2.07	-10	-1
VR18005A	AUGER	-5		0.2	1.23	-2	260	-0.5	-2	0.29	-0.5	9	76	24	2	-10	-1
VR18006A	AUGER	-5		0.4	0.76	2	150	-0.5	-2	0.29	-0.5	8	42	17	1.52	-10	-1
VR18007A	AUGER	280		1.4	1	-2	230	-0.5	-2	0.21	1	7	61	47	1.88	-10	-1
VR18008A	AUGER	355		0.4	1.48	-2	300	-0.5	-2	0.17	-0.5	11	62	16	2.76	-10	-1
VR18009A	AUGER	50		0.2	1.44	8	320	-0.5	-2	0.41	-0.5	10	83	18	2.31	-10	-1
VR18010A	AUGER	40		0.4	1.48	-2	370	-0.5	-2	0.48	0.5	9	111	29	2.53	-10	-1
VR18011A	AUGER	10		0.2	1.3	2	540	-0.5	-2	0.16	-0.5	5	141	24	1.66	-10	-1
VR18012A	AUGER	5		0.2	1.13	-2	320	-0.5	-2	0.18	-0.5	6	86	20	1.72	-10	-1
VR18013A	AUGER	-5		0.2	1.77	-2	540	-0.5	-2	0.3	-0.5	9	129	30	2.87	-10	-1
VR18014A	AUGER	-5		0.4	0.72	4	250	-0.5	-2	0.12	0.5	2	108	8	1.17	-10	-1
VR18015A	AUGER	-5		-0.2	1.5	2	590	-0.5	-2	0.2	-0.5	6	126	10	2.21	-10	-1
VR18016A	AUGER	-5		0.2	0.6	4	400	-0.5	-2	0.06	-0.5	1	73	4	0.85	-10	-1
VR18017A	AUGER	-5		0.2	0.69	6	1060	-0.5	-2	0.08	-0.5	1	99	5	1.04	-10	-1
VR18018A	AUGER	-5		-0.2	0.23	-2	360	-0.5	-2	0.01	-0.5	-1	42	1	0.24	-10	-1
VR18019A	AUGER	5		0.2	0.54	-2	300	-0.5	-2	0.05	-0.5	-1	82	6	0.58	-10	-1
VR18020A	AUGER	10		0.2	0.96	6	550	-0.5	-2	0.06	-0.5	3	74	10	1.79	-10	-1
VR18021A	AUGER	25		-0.2	0.68	-2	360	-0.5	-2	0.08	-0.5	3	81	6	0.92	-10	-1
VR18022A	AUGER	-5		-0.2	1.12	-2	220	-0.5	-2	0.06	-0.5	3	121	4	0.99	-10	-1
VR18023A	AUGER	45		-0.2	0.94	4	250	-0.5	-2	0.17	-0.5	4	84	10	1.27	-10	-1
VR18024A	AUGER	30		0.2	1.5	6	300	-0.5	-2	0.16	-0.5	4	107	13	1.74	-10	-1
VR18025A	AUGER	-5		-0.2	1.02	2	270	-0.5	-2	0.18	-0.5	6	57	17	1.42	-10	-1
VR18026A	AUGER	-5		0.2	1.11	2	290	-0.5	-2	0.23	-0.5	7	66	31	1.45	-10	-1
VR18027A	AUGER	-5		-0.2	1.23	2	440	-0.5	-2	0.18	-0.5	6	78	14	1.61	-10	-1
VR18028A	AUGER	-5		-0.2	1.01	16	370	-0.5	-2	0.13	-0.5	4	149	13	1.41	-10	-1
VR18029A	AUGER	-5		0.2	0.79	10	190	-0.5	-2	0.11	-0.5	7	54	11	1.43	-10	-1
VR18030A	AUGER	-5		-0.2	0.92	-2	310	-0.5	-2	0.11	-0.5	2	139	9	0.71	-10	-1
VR18031A	AUGER	-5		0.2	0.76	-2	240	-0.5	-2	0.12	-0.5	2	84	10	0.63	-10	-1
VR18032A	AUGER	-5		0.2	1.49	2	340	-0.5	2	0.36	-0.5	7	142	20	2.14	-10	-1
VR18033A	AUGER	-5		-0.2	0.94	-2	230	-0.5	-2	0.22	0.5	4	52	16	1.54	-10	-1
VR18034A	AUGER	-5		0.4	1.4	-2	280	-0.5	-2	0.19	0.5	6	131	18	1.86	-10	-1
VR18035A	AUGER	-5		0.2	0.55	-2	250	-0.5	-2	0.05	-0.5	3	60	15	1.24	-10	-1
VR18036A	AUGER	-5		-0.2	1.57	6	520	-0.5	-2	0.27	-0.5	9	131	20	2.51	-10	-1
VR18037A	AUGER	-5		0.2	1.29	-2	290	-0.5	-2	0.21	-0.5	5	49	18	1.75	-10	-1
VR18038A	AUGER	-5		0.2	1.87	-2	520	-0.5	-2	0.31	-0.5	8	137	29	2.22	-10	-1
VR18039A	AUGER	-5		0.2	2.47	-2	320	-0.5	-2	0.44	-0.5	10	70	18	3.69	-10	-1
VR18040A	AUGER	-5		0.2	2.61	24	270	-0.5	-2	0.3	0.5	13	125	34	3.65	-10	-1
VR18041A	AUGER	-5		0.4	2.33	6	320	-0.5	-2	0.25	-0.5	13	124	29	3.49	-10	-1
VR18042A	AUGER	5		0.2	2.36	-2	420	-0.5	-2	0.26	-0.5	8	119	28	2.91	10	1
VR18043A	AUGER	-5		-0.2	1.36	-2	200	-0.5	-2	0.21	-0.5	6	69	15	1.92	-10	-1
VR18044A	AUGER	-5		-0.2	1.39	8	340	-0.5	4	0.21	-0.5	7	82	17	1.53	-10	-1
VR18045A	AUGER	-5		-0.2	0.83	8	170	-0.5	-2	0.23	-0.5	3	67	9	1.06	-10	-1
VR18046A	AUGER	-5		-0.2	1.07	-2	330	-0.5	-2	0.12	-0.5	3	99	14	1.14	-10	-1
VR18047A	AUGER	-5		0.2	1.12	-2	270	-0.5	-2	0.12	-0.5	6	57	17	1.45	-10	-1
VR18048A	AUGER	-5		-0.2	1.35	-2	400	-0.5	-2	0.24	-0.5	6	121	16	1.57	-10	-1

Sample Number	K %	La ppm	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
VR18001A	0.18	20	0.14	220	10	-0.01	4	120	74	2	1	5	0.01	-10	-10	13	10	72
VR18002A	0.24	20	0.67	285	1	0.01	14	480	16	-2	6	35	0.13	-10	-10	32	-10	64
VR18003A	0.29	10	0.75	250	1	0.01	15	630	16	-2	4	33	0.12	-10	-10	27	10	68
VR18004A	0.4	20	0.77	270	-1	0.02	11	440	20	-2	5	29	0.08	-10	-10	26	-10	62
VR18005A	0.3	20	0.62	280	1	0.01	11	470	26	-2	3	21	0.12	-10	-10	30	-10	52
VR18006A	0.31	10	0.49	190	1	0.01	9	600	20	-2	2	22	0.09	-10	-10	19	10	42
VR18007A	0.37	10	0.77	390	1	0.01	12	440	480	2	3	18	0.06	-10	-10	14	10	284
VR18008A	0.21	20	0.89	390	2	0.01	17	450	18	2	4	10	0.02	-10	-10	21	-10	66
VR18009A	0.46	10	0.89	300	2	0.02	11	490	16	-2	6	32	0.09	-10	-10	28	-10	72
VR18010A	0.69	20	1.07	395	1	0.02	13	720	8	4	8	39	0.1	-10	-10	30	-10	82
VR18011A	0.42	30	0.53	300	1	0.02	8	260	48	2	3	19	0.03	-10	-10	19	-10	76
VR18012A	0.63	30	0.77	350	1	0.01	7	420	22	-2	2	16	0.07	-10	-10	11	-10	72
VR18013A	0.35	20	0.74	350	1	0.02	18	500	46	-2	6	21	0.01	-10	-10	33	-10	156
VR18014A	0.22	30	0.34	195	-1	0.01	6	140	26	-2	2	9	-0.01	-10	-10	6	-10	60
VR18015A	0.28	20	0.71	275	-1	0.02	8	320	6	-2	6	15	0.01	-10	-10	23	-10	52
VR18016A	0.2	30	0.32	150	-1	0.01	2	120	20	-2	3	6	-0.01	-10	-10	3	-10	54
VR18017A	0.24	30	0.18	175	-1	0.01	2	100	16	-2	2	11	-0.01	-10	-10	6	-10	42
VR18018A	0.13	10	0.02	10	-1	0.01	-1	20	6	-2	-1	3	-0.01	-10	-10	1	-10	8
VR18019A	0.26	30	0.05	25	-1	0.01	2	70	24	-2	2	7	-0.01	-10	-10	3	10	36
VR18020A	0.19	20	0.28	120	1	0.02	5	260	34	2	2	15	0.02	-10	-10	20	-10	34
VR18021A	0.26	30	0.27	225	-1	0.01	3	130	24	-2	2	8	-0.01	-10	-10	7	10	38
VR18022A	0.33	30	0.59	160	-1	0.01	5	140	20	-2	1	24	-0.01	-10	-10	11	10	30
VR18023A	0.43	20	0.56	190	-1	0.01	5	310	26	-2	2	21	0.06	-10	-10	14	-10	38
VR18024A	0.28	20	0.57	235	1	0.02	9	190	38	-2	3	18	0.05	-10	-10	28	-10	62
VR18025A	0.29	30	0.46	350	-1	0.01	6	430	24	-2	2	11	-0.01	-10	-10	10	-10	50
VR18026A	0.35	30	0.47	685	1	0.01	9	510	16	2	2	15	-0.01	-10	-10	9	-10	56
VR18027A	0.24	20	0.61	235	-1	0.01	9	270	26	-2	3	17	0.04	-10	-10	22	-10	44
VR18028A	0.53	30	0.3	200	1	0.02	4	520	8	-2	1	14	0.02	-10	-10	12	10	32
VR18029A	0.21	20	0.22	240	-1	0.01	5	390	14	-2	1	11	0.04	-10	-10	24	10	22
VR18030A	0.46	30	0.34	155	-1	0.01	2	70	26	-2	1	17	0.01	-10	-10	5	-10	32
VR18031A	0.36	30	0.43	180	-1	-0.01	1	60	22	-2	1	20	0.01	-10	-10	2	-10	44
VR18032A	0.17	-10	0.68	270	1	0.02	20	360	4	-2	3	20	0.14	-10	-10	31	-10	62
VR18033A	0.2	10	0.5	240	-1	0.01	9	200	24	-2	3	19	0.06	-10	-10	23	-10	56
VR18034A	0.5	30	0.82	240	-1	0.02	9	330	40	2	4	15	0.03	-10	-10	23	-10	74
VR18035A	0.25	20	0.27	110	1	0.01	3	290	22	2	1	18	0.01	-10	-10	7	10	32
VR18036A	0.37	20	0.82	415	1	0.03	15	660	20	-2	6	19	0.02	-10	-10	27	-10	60
VR18037A	0.13	30	0.79	285	1	0.01	9	310	46	-2	2	17	0.02	-10	-10	19	-10	80
VR18038A	0.35	20	0.6	275	1	0.03	19	200	24	2	7	25	0.05	-10	-10	43	-10	54
VR18039A	0.22	20	1.27	535	1	0.01	13	890	16	4	7	24	0.03	-10	-10	40	-10	102
VR18040A	0.24	10	2.14	490	1	0.01	26	740	20	-2	6	27	0.02	-10	-10	56	-10	132
VR18041A	0.2	10	1.88	620	1	0.01	24	660	12	4	6	19	0.01	-10	-10	49	-10	108
VR18042A	0.3	30	1.2	460	1	0.02	17	460	36	-2	6	22	0.02	-10	-10	42	10	84
VR18043A	0.19	20	0.58	205	1	0.01	10	300	34	-2	3	24	0.04	-10	-10	30	-10	56
VR18044A	0.4	30	0.66	275	-1	0.02	10	300	24	-2	3	16	0.01	-10	-10	16	-10	56
VR18045A	0.24	20	0.56	205	-1	0.01	5	320	12	2	2	17	0.02	-10	-10	9	10	34
VR18046A	0.42	30	0.45	185	-1	0.02	3	190	18	-2	1	13	0.02	-10	-10	9	-10	46
VR18047A	0.13	20	0.36	170	-1	0.01	8	110	24	2	3	12	0.04	-10	-10	25	-10	40
VR18048A	0.35	20	0.59	195	1	0.01	10	240	22	2	3	24	0.03	-10	-10	20	-10	48

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g/ppm	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
VR18049A	AUGER	-5		-0.2	0.99	2	250	-0.5	-2	0.29	-0.5	7	57	12	1.73	-10	-1
VR18050A	AUGER	5		0.2	0.78	-2	380	-0.5	2	0.06	-0.5	2	141	7	0.79	-10	-1
VR18051A	AUGER	-5		-0.2	1.42	-2	320	-0.5	-2	0.24	-0.5	10	49	15	2.52	-10	-1
VR18052A	AUGER	5		0.2	1.72	6	430	-0.5	-2	0.44	-0.5	8	101	21	2.43	-10	-1
VR18053A	AUGER	70		0.6	1.33	4	250	-0.5	2	0.39	-0.5	7	73	32	2.21	-10	-1
VR18054A	AUGER	-5		0.2	1.08	2	390	-0.5	-2	0.11	-0.5	3	121	23	1.38	-10	-1
VR18055A	AUGER	-5		-0.2	1.37	64	180	-0.5	-2	0.18	-0.5	6	74	22	2.21	-10	-1
VR18056A	AUGER	-5		0.2	1.59	8	420	-0.5	-2	0.3	-0.5	9	122	21	2.71	-10	-1
VR18057A	AUGER	-5		0.2	1.1	6	230	-0.5	-2	0.28	-0.5	7	49	24	2.12	-10	-1
VR18058A	AUGER	-5		1.2	1.46	2	450	-0.5	-2	0.24	0.5	7	161	16	2.03	-10	-1
VR18059A	AUGER	-5		0.2	0.74	-2	290	-0.5	-2	0.1	-0.5	4	50	7	1.1	-10	-1
VR18060A	AUGER	-5		0.2	0.95	2	430	-0.5	-2	0.14	-0.5	2	210	9	1.17	-10	-1
VR18061A	AUGER	-5		0.6	0.72	-2	190	-0.5	-2	0.08	-0.5	6	258	3	0.73	-10	-1
VR18062A	AUGER	-5		0.4	1.07	-2	350	-0.5	-2	0.16	-0.5	4	230	9	1.2	-10	-1
VR18063A	AUGER	-5		0.4	1.29	2	370	-0.5	-2	0.4	-0.5	8	137	14	1.99	-10	-1
VR18064A	AUGER	-5		0.2	1.55	12	370	-0.5	-2	0.42	-0.5	8	198	14	2.18	-10	-1
VR18065A	AUGER	10		-0.2	0.73	4	160	-0.5	-2	0.18	-0.5	3	82	7	1.08	-10	-1
VR18066A	AUGER	35		0.8	1.8	-2	430	-0.5	-2	0.53	0.5	7	244	16	1.89	-10	-1
VR18067A	AUGER	-5		0.2	0.92	4	390	-0.5	-2	0.19	-0.5	4	137	16	1.19	-10	-1
VR18068A	AUGER	-5		0.4	0.93	-2	240	-0.5	-2	0.16	-0.5	3	114	12	1.11	-10	-1
VR18069A	AUGER	-5		0.4	1.68	-2	320	-0.5	-2	0.2	-0.5	6	121	15	1.86	-10	-1
VR18070A	AUGER	-5		0.4	0.81	-2	230	-0.5	-2	0.11	-0.5	3	126	9	1.01	-10	1
VR18071A	AUGER	-5		0.2	1.25	-2	320	-0.5	-2	0.13	-0.5	4	156	11	1.34	-10	-1
VR18072A	AUGER	-5		0.4	0.59	2	190	-0.5	-2	0.08	-0.5	2	114	8	0.71	-10	-1
VR18073A	AUGER	-5		0.2	0.86	2	320	-0.5	-2	0.11	-0.5	2	189	8	1.03	-10	-1
VR18074A	AUGER	-5		0.4	0.81	-2	320	-0.5	-2	0.16	-0.5	3	117	11	1.04	-10	-1
VR18075A	AUGER	-5		0.4	0.85	-2	390	-0.5	-2	0.16	-0.5	3	196	7	1.13	-10	-1
VR18076A	AUGER	-5		0.2	1.2	-2	490	-0.5	-2	0.23	-0.5	9	130	16	1.65	-10	-1
VR18077A	AUGER	-5		0.2	1.55	6	540	-0.5	-2	0.36	0.5	6	169	11	1.5	10	-1
VR18078A	AUGER	-5		0.2	1.48	4	330	-0.5	-2	0.4	-0.5	9	128	22	2.37	-10	-1
VR18079A	AUGER	-5		-0.2	1.42	4	380	-0.5	-2	0.38	-0.5	6	187	19	2.05	-10	-1
VR18081A	AUGER	-5		0.2	1.22	-2	290	-0.5	-2	0.17	-0.5	5	153	44	1.7	-10	-1
VR18082A	AUGER	15		-0.2	1.18	6	630	-0.5	-2	0.13	-0.5	3	205	12	1.36	-10	-1
VR18083A	AUGER	85		0.2	1.12	4	1000	-0.5	-2	0.16	-0.5	4	138	26	1.45	-10	-1
VR18084A	AUGER	35		0.2	1.12	-2	830	-0.5	-2	0.15	-0.5	3	282	12	1.39	-10	-1
VR18085A	AUGER	-5		0.4	0.57	-2	770	-0.5	-2	0.08	-0.5	4	236	6	0.86	-10	-1
VR18086A	AUGER	-5		0.6	0.86	-2	410	-0.5	-2	0.11	-0.5	3	318	7	1.08	-10	-1
VR18087A	AUGER	-5		0.2	0.79	-2	340	-0.5	-2	0.14	-0.5	3	206	9	1.2	-10	-1
VR18088A	AUGER	-5		0.2	0.76	4	440	-0.5	-2	0.21	-0.5	4	212	7	1.08	-10	-1
VR18090A	AUGER	-5		0.4	0.92	-2	430	-0.5	-2	0.1	-0.5	3	188	13	1.36	-10	-1
VR18091A	AUGER	-5		0.2	0.76	2	310	-0.5	-2	0.11	-0.5	2	173	7	0.9	-10	-1
VR18092A	AUGER	-5		0.2	0.76	-2	270	-0.5	-2	0.08	-0.5	4	162	12	1.01	-10	-1
VR18093A	AUGER	-5		0.2	0.84	-2	300	-0.5	-2	0.11	-0.5	2	209	10	1.02	-10	-1
VR18094A	AUGER	-5		0.4	1.14	6	360	-0.5	-2	0.23	-0.5	4	130	16	1.56	-10	-1
VR18095A	AUGER	-5		0.2	1.8	-2	400	-0.5	-2	0.43	-0.5	8	158	25	2.23	-10	-1
VR18096A	AUGER	-5		0.2	2.13	-2	330	-0.5	-2	0.41	-0.5	9	139	29	2.59	-10	-1
VR18097A	AUGER	-5		0.2	2.1	-2	390	-0.5	2	0.47	-0.5	8	133	28	2.51	-10	-1
VR18098A	AUGER	-5		0.4	1.7	8	330	-0.5	-2	0.37	-0.5	9	136	20	2.32	-10	-1

Sample Number	K %	La ppm	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
VR18049A	0.45	20	0.68	255	-1	0.01	8	540	12	-2	3	27	0.06	-10	-10	19	-10	50
VR18050A	0.27	20	0.25	80	-1	0.02	3	70	20	-2	1	9	0.01	-10	-10	10	10	26
VR18051A	0.19	20	0.9	355	1	-0.01	18	630	18	2	8	15	-0.01	-10	-10	27	-10	70
VR18052A	0.46	20	1.01	350	-1	0.02	12	450	16	-2	7	35	0.09	-10	-10	33	-10	64
VR18053A	0.41	20	0.99	390	-1	0.01	12	450	40	2	6	33	0.07	-10	-10	25	10	72
VR18054A	0.42	30	0.33	180	1	0.02	7	180	26	-2	2	17	0.03	-10	-10	17	-10	50
VR18055A	0.18	20	1.28	330	-1	-0.01	17	440	16	-2	6	12	0.05	-10	-10	33	-10	62
VR18056A	0.35	20	1.14	490	1	0.03	17	520	16	-2	7	20	0.09	-10	-10	39	10	70
VR18057A	0.23	20	0.95	310	1	0.01	14	580	14	2	6	17	0.07	-10	-10	23	10	60
VR18058A	0.36	20	0.76	280	1	0.04	11	310	12	-2	4	19	0.05	-10	-10	28	10	54
VR18059A	0.15	20	0.27	240	-1	-0.01	5	140	20	-2	1	10	0.02	-10	-10	18	-10	34
VR18060A	0.46	30	0.33	240	-1	0.03	7	220	16	-2	2	15	0.02	-10	-10	14	-10	38
VR18061A	0.13	10	0.39	45	1	0.01	4	110	2	-2	1	10	0.01	-10	-10	7	40	28
VR18062A	0.38	20	0.4	90	-1	0.03	9	250	8	-2	4	22	0.03	-10	-10	18	10	32
VR18063A	0.23	20	0.69	270	-1	0.02	15	530	14	-2	5	33	0.07	-10	-10	24	10	54
VR18064A	0.36	20	0.7	260	1	0.04	13	470	14	2	6	39	0.08	-10	-10	33	10	54
VR18065A	0.1	10	0.28	120	-1	0.01	6	230	4	-2	2	17	0.03	-10	-10	20	-10	26
VR18066A	0.49	20	0.65	220	1	0.09	13	460	8	-2	6	52	0.08	-10	-10	35	30	50
VR18067A	0.2	30	0.28	135	1	0.01	8	210	14	-2	2	17	0.03	-10	-10	21	-10	32
VR18068A	0.18	20	0.22	190	-1	0.02	7	130	16	-2	2	14	0.04	-10	-10	24	-10	24
VR18069A	0.22	20	0.39	225	-1	0.03	13	110	16	-2	4	19	0.06	-10	-10	41	-10	38
VR18070A	0.18	30	0.17	225	1	0.01	6	130	12	-2	2	10	0.02	-10	-10	19	-10	24
VR18071A	0.24	20	0.23	190	1	0.02	7	90	8	-2	3	14	0.03	-10	-10	27	-10	28
VR18072A	0.2	40	0.11	130	-1	0.02	4	90	14	-2	1	8	0.01	-10	-10	11	-10	18
VR18073A	0.25	20	0.18	145	1	0.02	4	80	14	-2	2	12	0.02	-10	-10	15	10	32
VR18074A	0.21	30	0.29	145	-1	0.01	6	200	20	-2	2	17	0.02	-10	-10	14	10	38
VR18075A	0.23	20	0.23	145	1	0.03	6	150	12	-2	2	16	0.03	-10	-10	19	-10	28
VR18076A	0.23	30	0.32	590	-1	0.02	8	400	22	-2	3	19	0.04	-10	-10	31	-10	46
VR18077A	0.63	30	0.79	280	1	0.01	9	330	16	-2	4	25	0.01	-10	-10	16	-10	56
VR18078A	0.3	20	0.93	285	1	0.02	17	470	8	-2	5	23	0.13	-10	-10	33	10	62
VR18079A	0.36	10	0.81	250	1	0.03	13	490	14	-2	4	24	0.1	-10	-10	29	-10	56
VR18081A	0.22	20	0.71	260	1	0.02	7	340	16	-2	2	15	0.01	-10	-10	20	-10	60
VR18082A	0.32	20	0.36	175	2	0.04	8	240	20	-2	2	15	0.02	-10	-10	20	-10	42
VR18083A	0.18	20	0.4	230	2	0.02	9	290	34	-2	2	19	0.02	-10	-10	20	-10	72
VR18084A	0.19	20	0.27	95	2	0.03	11	300	18	2	2	19	0.03	-10	-10	23	20	40
VR18085A	0.15	10	0.22	60	1	0.02	6	190	12	2	1	14	0.01	-10	-10	10	50	26
VR18086A	0.35	30	0.45	110	1	0.03	6	200	8	-2	1	12	0.01	-10	-10	9	30	36
VR18087A	0.17	20	0.3	70	-1	0.01	7	250	20	-2	1	16	0.02	-10	-10	17	-10	32
VR18088A	0.38	20	0.23	145	1	0.04	5	310	14	-2	3	44	0.06	-10	-10	9	-10	28
VR18090A	0.21	20	0.26	75	1	0.02	7	250	44	-2	1	12	0.02	-10	-10	18	10	44
VR18091A	0.34	30	0.29	160	-1	0.03	4	240	26	-2	1	12	0.02	-10	-10	9	-10	52
VR18092A	0.23	30	0.25	125	-1	0.02	5	150	18	-2	1	10	0.01	-10	-10	12	10	38
VR18093A	0.25	30	0.2	100	1	0.03	6	130	24	-2	1	11	0.03	-10	-10	17	-10	30
VR18094A	0.18	20	0.38	160	1	0.02	9	280	16	-2	3	19	0.07	-10	-10	30	10	40
VR18095A	0.23	10	0.81	255	-1	0.03	17	490	12	-2	4	28	0.12	-10	-10	45	10	68
VR18096A	0.15	10	0.99	260	-1	0.02	19	520	16	2	4	26	0.12	-10	-10	51	10	80
VR18097A	0.17	10	0.95	300	-1	0.02	17	450	20	4	5	30	0.11	-10	-10	51	10	76
VR18098A	0.11	10	0.86	300	-1	0.02	13	540	8	-2	4	26	0.09	-10	-10	44	20	64

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g/ppm	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
VR18099A	AUGER	-5		0.2	1.73	4	340	-0.5	-2	0.35	-0.5	8	164	18	2.25	-10	-1
VR18100A	AUGER	-5		-0.2	1.73	6	310	-0.5	-2	0.37	-0.5	10	158	21	2.46	-10	-1
VR18155A	AUGER	-5		0.2	1.1	2	170	-0.5	-2	0.07	-0.5	4	14	13	1.2	-10	-1
VR18156A	AUGER	-5		0.4	0.42	-2	100	-0.5	-2	0.02	-0.5	2	4	7	0.46	-10	-1
VR18157A	AUGER	15		0.6	1.08	-2	500	-0.5	2	0.13	0.5	5	19	32	1.86	-10	-1
VR18158A	AUGER	880		1.4	1.05	8	300	-0.5	-2	0.12	-0.5	3	16	31	2.32	-10	-1
VR18159A	AUGER	175		0.6	1.05	6	170	-0.5	-2	0.1	-0.5	6	11	15	1.24	10	-1
VR18160A	AUGER	145		0.4	0.97	6	310	-0.5	-2	0.22	-0.5	6	12	10	1.33	10	-1
VR18161A	AUGER	85		0.6	1.18	6	500	-0.5	-2	0.24	-0.5	3	15	15	1.56	-10	-1
VR18162A	AUGER	75		0.8	1.08	6	580	-0.5	-2	0.2	0.5	8	14	24	1.72	-10	-1
VR18163A	AUGER	15		0.4	0.53	4	430	-0.5	-2	0.09	-0.5	4	7	6	0.75	-10	-1
VR18164A	AUGER	-5		0.8	0.32	10	600	-0.5	-2	0.04	0.5	3	-1	5	0.44	-10	-1
VR18165A	AUGER	-5		0.6	0.54	10	770	-0.5	-2	0.09	-0.5	3	7	9	0.82	-10	-1
VR18166A	AUGER	10		0.2	1.53	14	820	-0.5	2	0.25	-0.5	11	45	23	2.49	10	-1
VR18167A	AUGER	-5		0.4	1.28	24	1530	-0.5	-2	0.33	0.5	11	29	24	2.21	10	-1
VR18168A	AUGER	-5		1.2	3.42	2	250	-0.5	-2	0.37	1	10	45	22	3.81	10	-1
VR18169A	AUGER	10		0.4	1.47	32	200	-0.5	-2	0.11	-0.5	7	25	16	1.97	-10	-1
VR18170A	AUGER	-5		0.4	1.39	4	200	-0.5	-2	0.09	-0.5	3	10	15	1.54	10	-1
VR18171A	AUGER	-5		0.6	2.19	20	310	-0.5	-2	0.44	-0.5	10	21	20	3.55	-10	-1
VR18172A	AUGER	-5		0.2	2.46	26	190	-0.5	-2	0.25	-0.5	13	41	29	3.46	10	1
VR18173A	AUGER	-5		0.2	1.51	18	360	-0.5	-2	0.08	-0.5	2	17	11	1.54	10	-1
VR18174A	AUGER	-5		0.2	1.37	8	260	-0.5	-2	0.46	-0.5	9	28	28	2.94	-10	-1
VR18175A	AUGER	-5		0.4	1.79	30	320	-0.5	-2	0.41	-0.5	11	64	21	3.31	-10	-1
VR18176A	AUGER	-5		0.2	1.46	14	260	-0.5	-2	0.17	-0.5	7	25	14	2.09	-10	-1
VR18177A	AUGER	-5		0.2	1.07	4	410	-0.5	-2	0.14	-0.5	4	15	10	1.45	-10	-1
VR18178A	AUGER	-5		0.2	1.48	14	720	-0.5	-2	0.28	-0.5	6	19	19	1.92	10	-1
VR18179A	AUGER	-5		0.4	1	2	450	-0.5	-2	0.17	0.5	4	12	11	1.3	-10	-1
VR18180A	AUGER	-5		0.2	1.39	10	350	-0.5	-2	0.18	-0.5	4	17	18	1.86	-10	-1
VR18181A	AUGER	5		0.6	0.93	2	220	-0.5	-2	0.13	0.5	4	10	11	1.17	-10	-1
VR18182A	AUGER	-5		1	1.08	2	320	-0.5	-2	0.14	0.5	5	13	14	1.47	-10	-1
VR18401A	AUGER	-5		0.2	1	8	220	-0.5	-2	0.06	-0.5	5	10	11	1.44	-10	-1
VR18402A	AUGER	-5		0.2	1.7	14	330	0.5	-2	0.12	-0.5	7	21	25	2.16	-10	-1
VR18403A	AUGER	-5		0.2	1.08	4	130	-0.5	-2	0.09	-0.5	4	8	7	1.88	-10	-1
VR18404A	AUGER	-5		0.2	1.08	34	160	-0.5	-2	0.08	-0.5	4	10	12	1.55	-10	-1
VR18405A	AUGER	-5		-0.2	2.24	4	200	-0.5	-2	0.26	-0.5	10	18	4	3.23	-10	-1
VR18406A	AUGER	-5		0.2	0.46	4	70	-0.5	-2	0.03	-0.5	1	3	3	0.63	-10	-1
VR18407A	AUGER	-5		-0.2	1.1	12	180	-0.5	-2	0.05	-0.5	3	11	8	1.35	-10	-1
VR18408A	AUGER	-5		-0.2	0.68	6	410	-0.5	-2	0.03	-0.5	1	2	3	0.9	-10	-1
VR18409A	AUGER	-5		0.2	0.6	4	350	-0.5	-2	0.03	-0.5	2	2	9	0.7	-10	-1
VR18410A	AUGER	-5		0.2	0.9	8	770	-0.5	-2	0.08	-0.5	3	3	5	1.17	-10	-1
VR18411A	AUGER	-5		0.2	0.97	12	360	-0.5	-2	0.04	-0.5	3	8	10	1.21	-10	-1
VR18412A	AUGER	-5		0.2	1.82	14	250	0.5	-2	0.11	-0.5	7	28	22	2.4	-10	1
VR18413A	AUGER	-5		0.2	0.81	10	180	-0.5	-2	0.06	-0.5	2	3	4	1.04	-10	-1
VR18414A	AUGER	-5		-0.2	1.52	4	310	-0.5	-2	0.22	-0.5	6	20	17	2	-10	-1
VR18415A	AUGER	-5		-0.2	1.04	6	170	-0.5	-2	0.04	-0.5	2	8	13	1.25	-10	-1
VR18416A	AUGER	-5		-0.2	1.25	8	250	0.5	-2	0.15	-0.5	3	11	9	1.62	-10	-1
VR18417A	AUGER	-5		-0.2	1.16	22	210	0.5	-2	0.07	-0.5	2	8	8	1.59	-10	-1
VR18418A	AUGER	-5		-0.2	1.07	24	260	-0.5	-2	0.09	-0.5	3	12	9	1.67	-10	-1

Sample Number	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
VR18099A	0.12	10	0.78	260	1	0.02	14	470	12	-2	4	26	0.08	-10	-10	45	10	58
VR18100A	0.11	10	0.96	255	1	0.02	15	560	40	4	4	25	0.09	-10	-10	46	-10	78
VR18155A	0.07	10	0.2	120	-1	-0.01	9	140	38	-2	1	7	0.03	-10	-10	25	-10	56
VR18156A	0.07	30	0.04	115	-1	-0.01	1	210	98	-2	-1	3	-0.01	-10	-10	8	20	34
VR18157A	0.06	10	0.61	235	1	-0.01	8	490	46	-2	2	17	0.02	-10	-10	19	30	86
VR18158A	0.09	20	0.42	145	1	0.01	8	630	40	-2	1	45	0.01	-10	-10	19	-10	70
VR18159A	0.1	40	0.61	215	1	-0.01	6	310	38	-2	1	11	0.02	-10	-10	15	10	60
VR18160A	0.08	30	0.52	155	-1	-0.01	7	500	16	-2	2	24	0.02	-10	-10	17	10	48
VR18161A	0.09	20	0.36	105	1	-0.01	10	430	28	-2	2	25	0.02	-10	-10	23	10	44
VR18162A	0.11	20	0.36	315	2	-0.01	12	380	44	-2	2	29	0.02	-10	-10	24	20	108
VR18163A	0.08	20	0.13	45	-1	-0.01	3	220	20	-2	1	13	0.01	-10	-10	13	20	28
VR18164A	0.12	30	0.06	30	-1	-0.01	1	140	40	-2	-1	7	-0.01	-10	-10	4	20	42
VR18165A	0.1	30	0.13	40	-1	0.01	4	220	62	-2	1	16	0.02	-10	-10	12	30	34
VR18166A	0.09	30	0.76	440	-1	-0.01	16	690	32	-2	5	25	0.02	-10	-10	37	10	84
VR18167A	0.1	30	0.74	1010	1	-0.01	21	950	24	-2	6	34	-0.01	-10	-10	29	20	82
VR18168A	0.06	20	3.14	890	1	-0.01	13	1040	14	-2	9	13	-0.01	-10	-10	55	20	112
VR18169A	0.08	20	0.63	275	-1	-0.01	14	200	18	-2	3	10	0.03	-10	-10	31	50	54
VR18170A	0.07	30	0.91	150	1	-0.01	25	170	22	2	4	12	-0.01	-10	-10	12	30	66
VR18171A	0.09	20	1.39	615	-1	-0.01	12	1020	4	-2	10	22	0.1	-10	-10	27	30	92
VR18172A	0.09	30	2.16	440	-1	-0.01	19	820	16	-2	9	13	0.01	-10	-10	56	20	96
VR18173A	0.1	60	1.29	150	-1	-0.01	8	260	18	-2	2	8	0.01	-10	-10	16	20	72
VR18174A	0.09	10	0.72	400	1	-0.01	20	960	14	-2	7	33	0.11	-10	-10	29	30	72
VR18175A	0.18	20	1.5	610	-1	-0.01	15	1080	10	2	12	29	0.07	-10	-10	46	10	96
VR18176A	0.1	30	0.45	180	1	-0.01	13	220	24	-2	3	15	0.06	-10	-10	39	10	46
VR18177A	0.08	30	0.29	115	-1	-0.01	8	200	20	-2	2	14	0.03	-10	-10	27	20	30
VR18178A	0.13	40	0.52	280	1	-0.01	13	460	18	-2	5	27	0.03	-10	-10	33	10	56
VR18179A	0.11	30	0.28	85	-1	-0.01	8	430	16	-2	2	18	0.03	-10	-10	22	10	34
VR18180A	0.13	30	0.4	95	1	-0.01	10	420	22	-2	2	20	0.04	-10	-10	31	10	54
VR18181A	0.1	20	0.26	65	-1	-0.01	6	260	12	-2	2	14	0.03	-10	-10	21	50	44
VR18182A	0.09	20	0.42	80	-1	-0.01	8	390	38	-2	2	15	0.03	-10	-10	23	60	60
VR18401A	0.13	50	0.18	140	1	-0.01	7	250	40	-2	1	11	0.01	-10	-10	18	-10	38
VR18402A	0.13	40	0.52	250	1	-0.01	16	320	24	-2	4	17	0.04	-10	-10	36	-10	42
VR18403A	0.34	30	0.75	360	1	-0.01	7	500	42	-2	2	14	0.03	-10	-10	12	-10	56
VR18404A	0.14	40	0.7	205	-1	-0.01	8	320	24	-2	2	11	0.01	-10	-10	15	-10	42
VR18405A	0.86	40	2.36	390	-1	-0.01	23	1010	42	-2	2	26	0.09	-10	-10	25	-10	102
VR18406A	0.09	70	0.18	55	-1	-0.01	2	230	28	-2	-1	10	-0.01	-10	-10	7	-10	16
VR18407A	0.08	60	0.35	130	1	-0.01	7	180	28	-2	2	7	0.02	-10	-10	19	-10	30
VR18408A	0.07	40	0.29	85	-1	-0.01	1	200	20	-2	1	11	-0.01	-10	-10	4	-10	32
VR18409A	0.13	30	0.23	80	-1	-0.01	2	100	20	-2	1	4	0.01	-10	-10	5	-10	34
VR18410A	0.11	50	0.57	260	-1	-0.01	4	190	18	-2	2	9	-0.01	-10	-10	4	-10	44
VR18411A	0.11	70	0.42	85	1	-0.01	5	180	42	-2	3	9	0.01	-10	-10	14	-10	40
VR18412A	0.08	30	0.51	180	1	-0.01	20	180	24	-2	3	12	0.07	-10	-10	47	-10	46
VR18413A	0.12	20	0.39	125	-1	-0.01	2	240	24	-2	1	8	-0.01	-10	-10	13	-10	24
VR18414A	0.1	40	0.75	245	-1	0.01	15	290	20	-2	3	23	0.04	-10	-10	37	-10	46
VR18415A	0.14	30	0.5	130	-1	-0.01	6	170	24	4	1	10	0.01	-10	-10	16	-10	30
VR18416A	0.18	30	0.49	190	1	-0.01	6	250	24	2	2	18	0.01	-10	-10	23	-10	40
VR18417A	0.2	40	0.38	180	-1	-0.01	4	200	44	-2	2	11	-0.01	-10	-10	15	-10	38
VR18418A	0.13	20	0.3	155	-1	-0.01	6	180	22	-2	1	11	0.02	-10	-10	25	-10	44

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g/ppm	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
VR18419A	AUGER	-5		-0.2	1.15	26	280	-0.5	-2	0.11	-0.5	3	11	10	1.7	-10	-1
VR18420A	AUGER	-5		0.2	1.63	24	320	0.5	-2	0.11	-0.5	6	24	20	2.4	-10	-1
VR18421A	AUGER	-5		0.2	2.1	88	350	0.5	-2	0.18	-0.5	9	33	29	3.46	-10	-1
VR18422A	AUGER	-5		0.2	1.46	36	340	0.5	-2	0.44	-0.5	9	34	31	2.6	-10	-1
VR18423A	AUGER	-5		-0.2	0.97	24	360	-0.5	-2	0.27	-0.5	2	12	7	1.36	-10	-1
VR18424A	AUGER	-5		-0.2	1.35	104	350	-0.5	-2	0.25	0.5	8	25	42	2.68	-10	-1
VR18425A	AUGER	-5		-0.2	1.83	46	420	-0.5	-2	0.39	0.5	8	39	35	2.93	-10	-1
VR18426A	AUGER	-5		-0.2	0.59	12	180	-0.5	-2	0.11	-0.5	2	9	10	0.88	-10	-1
VR18427A	AUGER	-5		-0.2	0.72	12	220	-0.5	-2	0.11	0.5	3	9	11	1.69	-10	-1
VR18428A	AUGER	-5		-0.2	0.59	14	180	-0.5	-2	0.03	-0.5	1	3	6	1.14	-10	-1
VR18429A	AUGER	-5		-0.2	0.41	6	150	-0.5	-2	0.03	-0.5	1	2	5	0.61	-10	-1
VR18430A	AUGER	-5		-0.2	1.04	22	150	-0.5	-2	0.07	-0.5	4	11	15	1.72	-10	-1
VR18431A	AUGER	-5		-0.2	1.14	12	480	-0.5	-2	0.07	-0.5	3	10	9	1.71	-10	-1
VR18432A	AUGER	-5		-0.2	0.98	12	220	-0.5	-2	0.09	-0.5	4	8	10	1.33	-10	-1
VR18433A	AUGER	-5		-0.2	0.76	12	370	-0.5	-2	0.1	-0.5	3	9	8	1.24	-10	-1
VR18434A	AUGER	-5		-0.2	0.74	44	410	-0.5	-2	0.04	-0.5	2	8	8	1.16	-10	-1
VR18435A	AUGER	-5		-0.2	0.62	78	370	-0.5	-2	0.03	-0.5	1	4	6	1.15	-10	-1
VR18436A	AUGER	-5		3.6	1.06	24	440	-0.5	-2	0.14	1	3	10	16	1.81	-10	-1
VR18437A	AUGER	-5		-0.2	1.19	20	460	-0.5	-2	0.18	0.5	6	20	16	1.93	-10	-1
VR18438A	AUGER	-5		-0.2	0.62	20	360	-0.5	-2	0.02	-0.5	2	4	8	0.92	-10	-1
VR18439A	AUGER	5		-0.2	0.8	60	150	-0.5	-2	0.07	-0.5	4	7	10	1.51	-10	-1
VR18440A	AUGER	-5		-0.2	1.11	8	270	-0.5	-2	0.14	-0.5	3	9	9	1.53	-10	-1
VR18441A	AUGER	-5		-0.2	0.76	8	210	-0.5	-2	0.04	-0.5	1	6	4	1.04	-10	-1
VR18442A	AUGER	-5		-0.2	0.82	8	250	-0.5	-2	0.07	-0.5	2	9	9	1.1	-10	-1
VR18443A	AUGER	-5		-0.2	0.68	6	350	-0.5	-2	0.12	-0.5	1	4	8	1.09	-10	-1
VR18444A	AUGER	-5		-0.2	0.87	6	290	-0.5	-2	0.1	-0.5	2	9	9	1.23	-10	-1
VR18445A	AUGER	-5		-0.2	1.21	6	290	-0.5	-2	0.24	-0.5	3	13	10	1.75	-10	-1
VR18446A	AUGER	-5		-0.2	1.25	4	280	-0.5	-2	0.24	-0.5	5	16	13	1.84	-10	-1
VR18447A	AUGER	5		-0.2	1.12	22	390	-0.5	-2	0.11	-0.5	4	16	10	1.69	-10	-1
VR18448A	AUGER	15		-0.2	1.22	14	630	-0.5	-2	0.33	-0.5	5	17	17	1.78	-10	-1
VR18449A	AUGER	-5		-0.2	0.83	12	450	-0.5	-2	0.18	-0.5	3	13	7	1.32	-10	-1
VR18450A	AUGER	-5		-0.2	1.33	16	690	-0.5	-2	0.27	-0.5	6	23	22	2.12	-10	-1
VR18451A	AUGER	-5		-0.2	1.22	12	760	-0.5	-2	0.19	-0.5	4	19	8	1.83	-10	-1
VR18452A	AUGER	-5		-0.2	0.8	10	450	-0.5	-2	0.12	-0.5	2	11	6	1.18	-10	-1
VR18453A	AUGER	-5		-0.2	1.21	8	460	-0.5	-2	0.12	-0.5	5	12	12	2.13	-10	-1
VR18454A	AUGER	-5		-0.2	1.46	12	170	-0.5	-2	0.03	-0.5	4	14	9	2.07	-10	-1
VR18455A	AUGER	-5		-0.2	1.15	16	210	-0.5	-2	0.06	-0.5	2	6	8	1.55	-10	-1
VR18456A	AUGER	-5		-0.2	1.56	18	200	-0.5	-2	0.15	-0.5	6	17	14	2.85	-10	-1
VR18457A	AUGER	-5		-0.2	0.95	6	140	-0.5	-2	0.16	-0.5	3	10	12	1.43	-10	-1
VR18458A	AUGER	-5		-0.2	1.45	8	220	-0.5	-2	0.1	-0.5	4	11	10	1.99	-10	-1
VR18459A	AUGER	-5		-0.2	0.97	12	300	-0.5	-2	0.17	-0.5	4	14	11	1.8	-10	-1
VR18460A	AUGER	-5		-0.2	1.86	14	240	-0.5	-2	0.19	-0.5	7	37	18	3.19	-10	-1
VR18461A	AUGER	-5		-0.2	1.05	2	280	-0.5	-2	0.1	-0.5	2	7	4	1.14	-10	-1
VR18462A	AUGER	-5		-0.2	1.12	12	560	-0.5	-2	0.06	-0.5	4	16	9	1.56	-10	-1
VR18463A	AUGER	-5		-0.2	0.43	6	80	-0.5	-2	0.01	-0.5	1	4	4	0.6	-10	-1
VR18464A	AUGER	-5		1.6	0.68	14	180	-0.5	-2	0.12	1	1	4	13	1.02	-10	-1
VR18465A	AUGER	-5		-0.2	1.19	4	370	-0.5	-2	0.03	-0.5	1	3	5	0.89	-10	-1
VR18466A	AUGER	-5		-0.2	0.58	2	320	-0.5	-2	0.1	-0.5	2	3	7	0.81	-10	-1

Sample Number	K %	La ppm	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
VR18419A	0.15	20	0.38	185	1	-0.01	8	270	18	-2	1	12	0.01	-10	-10	23	-10	36
VR18420A	0.08	10	0.52	365	-1	-0.01	17	190	18	4	3	13	0.02	-10	-10	41	-10	48
VR18421A	0.11	10	1.16	350	3	-0.01	31	260	32	-2	3	14	0.01	-10	-10	49	-10	106
VR18422A	0.06	10	0.7	360	1	0.01	27	280	42	6	4	23	0.02	-10	-10	49	-10	70
VR18423A	0.12	10	0.31	120	-1	-0.01	7	150	22	-2	1	14	0.01	-10	-10	23	-10	24
VR18424A	0.08	10	0.63	270	3	0.01	39	440	40	2	3	22	0.02	-10	-10	38	-10	100
VR18425A	0.1	10	0.77	315	3	0.01	32	360	30	4	4	36	0.04	-10	-10	65	-10	82
VR18426A	0.11	10	0.17	95	1	-0.01	8	140	22	2	2	14	0.01	-10	-10	16	-10	22
VR18427A	0.16	20	0.26	255	-1	-0.01	9	390	24	-2	3	20	0.01	-10	-10	15	-10	52
VR18428A	0.14	20	0.18	135	-1	-0.01	2	210	28	-2	2	9	-0.01	-10	-10	6	-10	34
VR18429A	0.14	30	0.08	100	-1	-0.01	1	210	36	2	-1	8	-0.01	-10	-10	3	-10	16
VR18430A	0.09	10	0.35	185	-1	-0.01	7	370	14	2	3	7	0.01	-10	-10	17	-10	46
VR18431A	0.13	10	0.63	240	-1	-0.01	6	370	30	2	3	9	0.01	-10	-10	14	-10	60
VR18432A	0.14	20	0.5	155	-1	-0.01	6	380	24	2	3	19	0.01	-10	-10	12	-10	32
VR18433A	0.09	10	0.29	145	1	-0.01	6	170	20	2	2	13	0.02	-10	-10	17	-10	26
VR18434A	0.1	20	0.15	65	1	-0.01	4	190	22	-2	1	12	0.01	-10	-10	14	-10	26
VR18435A	0.08	20	0.09	50	2	-0.01	2	160	26	-2	1	10	-0.01	-10	-10	9	-10	12
VR18436A	0.12	20	0.58	255	-1	-0.01	10	320	22	-2	3	18	0.01	-10	-10	14	-10	46
VR18437A	0.09	10	0.46	170	-1	0.01	14	200	16	2	4	20	0.03	-10	-10	33	-10	34
VR18438A	0.11	20	0.14	40	-1	-0.01	3	140	24	-2	1	11	-0.01	-10	-10	8	-10	26
VR18439A	0.1	10	0.28	160	-1	-0.01	6	320	14	2	2	8	-0.01	-10	-10	10	-10	34
VR18440A	0.1	20	0.6	130	-1	-0.01	7	340	26	2	2	14	0.01	-10	-10	16	-10	36
VR18441A	0.12	20	0.25	95	-1	-0.01	4	180	16	-2	1	8	0.01	-10	-10	14	-10	22
VR18442A	0.1	20	0.32	90	-1	-0.01	6	130	24	-2	1	10	0.01	-10	-10	14	-10	24
VR18443A	0.11	20	0.29	60	-1	-0.01	4	240	20	-2	2	15	-0.01	-10	-10	7	-10	26
VR18444A	0.08	20	0.31	70	-1	-0.01	7	120	22	-2	2	15	0.03	-10	-10	16	-10	24
VR18445A	0.23	20	0.92	150	-1	0.01	10	330	18	4	2	20	0.05	-10	-10	20	-10	46
VR18446A	0.12	10	0.89	150	-1	-0.01	12	300	20	2	3	20	0.05	-10	-10	23	-10	42
VR18447A	0.09	10	0.39	200	-1	-0.01	12	150	20	-2	2	11	0.03	-10	-10	28	-10	30
VR18448A	0.1	10	0.47	230	-1	-0.01	14	280	16	-2	3	25	0.03	-10	-10	29	-10	34
VR18449A	0.09	-10	0.29	135	-1	-0.01	8	220	14	-2	1	17	0.03	-10	-10	26	-10	18
VR18450A	0.08	10	0.42	250	-1	0.01	17	290	18	-2	4	23	0.05	-10	-10	40	-10	28
VR18451A	0.09	-10	0.38	225	-1	-0.01	10	200	18	-2	2	19	0.04	-10	-10	39	-10	26
VR18452A	0.1	10	0.24	95	-1	-0.01	7	180	24	-2	1	12	0.02	-10	-10	23	-10	24
VR18453A	0.41	20	0.96	360	-1	-0.01	7	430	4	2	4	17	0.06	-10	-10	14	-10	76
VR18454A	0.09	10	0.77	170	-1	-0.01	10	180	22	2	2	5	0.02	-10	-10	23	-10	56
VR18455A	0.14	30	0.61	200	-1	-0.01	6	190	52	-2	1	9	0.01	-10	-10	9	-10	54
VR18456A	0.59	10	1.34	395	1	-0.01	8	560	20	-2	2	24	0.09	-10	-10	27	-10	68
VR18457A	0.12	20	0.65	170	-1	-0.01	4	270	18	-2	3	25	0.08	-10	-10	16	-10	34
VR18458A	0.11	-10	0.44	140	-1	-0.01	7	170	14	2	2	12	0.02	-10	-10	19	-10	34
VR18459A	0.13	-10	0.43	220	-1	-0.01	11	540	12	4	2	19	0.07	-10	-10	29	-10	30
VR18460A	0.77	10	1.57	215	-1	-0.01	18	630	14	-2	7	25	0.09	-10	-10	44	-10	74
VR18461A	0.07	-10	0.18	80	-1	-0.01	4	170	20	-2	1	19	0.02	-10	-10	17	-10	18
VR18462A	0.08	10	0.25	115	-1	-0.01	8	140	28	-2	2	9	0.02	-10	-10	27	-10	24
VR18463A	0.06	10	0.07	55	-1	-0.01	3	60	32	-2	1	3	-0.01	-10	-10	8	-10	6
VR18464A	0.11	20	0.43	275	-1	-0.01	3	220	82	2	1	13	-0.01	-10	-10	8	-10	110
VR18465A	0.04	10	1.22	170	-1	-0.01	3	60	40	-2	1	4	-0.01	-10	-10	4	-10	188
VR18466A	0.18	20	0.19	80	-1	-0.01	3	250	24	2	2	10	0.01	-10	-10	7	-10	14

Sample Number	SAMPLE TYPE	Au ppb	Au >10.0g/ppm	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
VR18467A	AUGER	-5		-0.2	0.46	6	120	-0.5	-2	0.06	-0.5	2	2	1	0.84	-10	-1
VR18468A	AUGER	-5		0.8	0.47	6	220	-0.5	-2	0.06	0.5	2	2	8	0.92	-10	-1
VR18469A	AUGER	-5		0.4	0.82	-2	150	-0.5	-2	0.16	0.5	3	3	6	1.31	-10	-1
VR18470A	AUGER	-5		-0.2	0.9	6	190	-0.5	-2	0.17	-0.5	3	12	14	1.36	-10	-1
VR18471A	AUGER	-5		-0.2	0.5	4	130	-0.5	-2	0.03	-0.5	1	2	6	0.56	-10	-1
VR18472A	AUGER	-5		0.8	1	4	190	-0.5	-2	0.13	0.5	2	6	13	1.21	-10	-1
VR18473A	AUGER	-5		-0.2	1.19	14	310	-0.5	-2	0.28	-0.5	6	18	30	1.68	-10	-1
VR18474A	AUGER	-5		1.4	0.54	24	130	-0.5	-2	0.09	1	1	3	12	0.62	-10	-1
VR18475A	AUGER	-5		-0.2	0.64	12	230	-0.5	-2	0.08	-0.5	1	5	11	0.84	-10	-1
VR18476A	AUGER	-5		-0.2	0.58	8	160	-0.5	-2	0.08	-0.5	1	8	7	0.84	-10	-1
VR18477A	AUGER	-5		-0.2	0.8	8	290	-0.5	-2	0.13	-0.5	3	11	10	1.18	-10	-1
VR18478A	AUGER	-5		-0.2	0.74	16	270	-0.5	-2	0.08	-0.5	2	8	9	1.04	-10	-1
VR18479A	AUGER	-5		1.2	1.09	4	770	-0.5	-2	0.12	1	4	9	11	1.83	-10	-1
VR18480A	AUGER	-5		0.2	1.58	4	560	-0.5	-2	0.34	-0.5	8	27	22	2.5	-10	-1
VR18481A	AUGER	-5		0.8	1.28	-2	430	-0.5	-2	0.14	-0.5	3	19	12	1.77	-10	-1
VR18482A	AUGER	-5		1.2	1.61	4	430	-0.5	-2	0.27	0.5	7	25	20	2.24	-10	-1
VR18483A	AUGER	-5		1.4	1.28	12	470	-0.5	-2	0.22	0.5	7	20	18	1.96	-10	-1
VR18484A	AUGER	-5		0.8	1.55	12	440	-0.5	-2	0.2	-0.5	5	23	18	2.27	-10	-1
VR18485A	AUGER	-5		3.4	2.1	22	350	-0.5	2	0.29	2.5	16	54	99	3.95	-10	1
VR18486A	AUGER	-5		1.8	2.47	12	210	-0.5	-2	0.31	0.5	20	77	76	4.12	-10	1
VR18487A	AUGER	-5		2.8	2.6	36	180	-0.5	-2	0.36	0.5	22	31	107	5.2	-10	-1
VR18488A	AUGER	20		8.2	2.05	38	250	-0.5	2	0.39	0.5	10	50	232	4.72	-10	-1
VR18489A	AUGER	-5		0.8	0.14	8	100	-0.5	-2	0.23	0.5	6	-1	5	1.16	-10	-1
VR18490A	AUGER	-5		1.4	1.66	64	200	-0.5	-2	0.24	0.5	15	35	42	3.38	-10	-1
VR18491A	AUGER	-5		0.8	1.25	44	190	-0.5	-2	0.34	0.5	9	32	34	2.45	-10	-1
VR18492A	AUGER	-5		0.8	0.62	12	240	-0.5	-2	0.29	0.5	2	10	14	1.26	-10	-1
VR18493A	AUGER	-5		2	1.91	20	200	-0.5	-2	0.17	-0.5	6	35	28	3.03	-10	-1
VR18494A	AUGER	5		0.4	2.42	16	270	-0.5	-2	0.35	-0.5	10	63	29	3.78	10	-1
VR18495A	AUGER	-5		1.8	3	18	270	-0.5	-2	0.14	-0.5	12	45	22	4	-10	1
VR18496A	AUGER	-5		1	3.19	16	330	-0.5	-2	0.33	-0.5	16	40	47	4.37	-10	1
VR18497A	AUGER	-5		1.2	3.07	16	190	-0.5	-2	0.64	0.5	19	81	39	4.46	-10	1
VR18498A	AUGER	15		2.4	3.5	18	140	-0.5	-2	0.97	-0.5	24	19	66	5.56	-10	1
VR18499A	AUGER	5		1.4	2.81	30	320	-0.5	-2	1.09	0.5	20	241	51	4.1	-10	1
VR18500A	AUGER	15		2	2.31	22	220	-0.5	-2	0.53	0.5	16	65	42	4.11	-10	-1
VR18501A	AUGER	-5		1.4	2.37	18	250	-0.5	-2	0.62	0.5	14	88	30	3.62	-10	-1
VR18502A	AUGER	-5		0.8	1.68	8	220	-0.5	-2	0.4	-0.5	12	80	29	2.89	-10	1
VR18503A	AUGER	-5		1.8	2.36	38	320	-0.5	-2	0.43	1	13	73	29	3.49	-10	-1
VR18504A	AUGER	5		2.2	2.08	104	390	-0.5	-2	0.57	1.5	17	65	46	3.91	-10	1
VR18505A	AUGER	-5		-0.2	1.28	20	400	-0.5	-2	0.26	-0.5	3	18	13	1.76	-10	-1
VR18506A	AUGER	-5		-0.2	1.65	16	460	-0.5	-2	0.49	-0.5	8	32	22	2.65	-10	1
VR18507A	AUGER	-5		0.6	1.47	18	380	-0.5	-2	0.42	-0.5	7	27	18	2.32	-10	-1
VR18508A	AUGER	-5		0.2	1.52	18	420	-0.5	-2	0.46	-0.5	8	28	21	2.54	-10	1
VR18509A	AUGER	-5		-0.2	1.35	14	440	-0.5	-2	0.42	-0.5	6	25	19	2.15	-10	-1
VR19501A	AUGER	10		-0.2	1.87	18	510	-0.5	-2	0.51	-0.5	9	30	29	2.72	-10	-1
VR19502A	AUGER	-5		-0.2	1.71	20	440	-0.5	-2	0.47	-0.5	8	30	28	2.63	-10	-1
VR19503A	AUGER	-5		-0.2	1.65	8	420	-0.5	-2	0.39	-0.5	8	30	22	2.43	-10	-1

Sample Number	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
VR18467A	0.14	20	0.15	140	-1	-0.01	1	290	18	4	1	7	-0.01	-10	-10	7	-10	16
VR18468A	0.15	20	0.15	210	-1	-0.01	3	120	36	2	1	8	-0.01	-10	-10	6	-10	28
VR18469A	0.12	20	0.47	180	-1	-0.01	3	360	36	2	1	15	-0.01	-10	-10	6	-10	38
VR18470A	0.11	20	0.4	145	-1	-0.01	10	370	26	-2	3	16	0.02	-10	-10	20	-10	26
VR18471A	0.09	20	0.16	60	-1	-0.01	2	90	26	-2	1	9	-0.01	-10	-10	4	-10	18
VR18472A	0.35	20	0.82	135	-1	-0.01	5	160	46	2	1	13	0.03	-10	-10	11	-10	134
VR18473A	0.11	20	0.35	210	1	0.01	14	230	72	6	3	19	0.04	-10	-10	33	-10	52
VR18474A	0.1	20	0.08	40	-1	-0.01	3	110	56	-2	-1	7	-0.01	-10	-10	5	-10	36
VR18475A	0.12	20	0.15	50	-1	-0.01	4	120	30	-2	1	10	0.01	-10	-10	10	-10	32
VR18476A	0.11	20	0.15	80	-1	-0.01	5	160	26	-2	1	8	0.01	-10	-10	14	-10	18
VR18477A	0.1	20	0.29	165	-1	-0.01	6	190	24	-2	1	13	0.03	-10	-10	20	-10	46
VR18478A	0.13	20	0.23	105	1	-0.01	4	150	28	-2	1	10	0.01	-10	-10	13	-10	42
VR18479A	0.36	20	0.39	500	-1	-0.01	9	430	18	-2	5	12	0.02	-10	-10	12	-10	168
VR18480A	0.09	10	0.49	415	-1	0.01	21	690	16	2	4	26	0.07	-10	-10	52	-10	46
VR18481A	0.1	10	0.29	155	-1	-0.01	10	360	22	-2	2	15	0.03	-10	-10	37	-10	34
VR18482A	0.09	10	0.44	265	-1	0.01	16	270	18	2	4	25	0.07	-10	-10	48	-10	44
VR18483A	0.13	10	0.34	220	-1	0.01	12	270	26	-2	4	21	0.05	-10	-10	39	-10	42
VR18484A	0.1	10	0.45	215	-1	-0.01	14	250	22	2	4	20	0.05	-10	-10	43	-10	46
VR18485A	0.14	10	1.31	1170	2	-0.01	44	990	112	-2	4	21	0.06	-10	-10	50	-10	598
VR18486A	0.07	10	2.09	1570	1	-0.01	43	820	12	2	6	9	0.1	-10	-10	48	-10	110
VR18487A	0.06	10	1.63	1390	1	-0.01	36	900	12	2	8	14	0.01	-10	-10	79	-10	152
VR18488A	0.58	10	1.99	560	1	-0.01	33	1080	98	-2	4	70	0.05	-10	-10	46	-10	198
VR18489A	0.07	10	0.03	435	-1	-0.01	5	1070	8	-2	-1	13	-0.01	-10	-10	3	-10	16
VR18490A	0.19	10	1.09	425	1	-0.01	41	760	18	-2	4	17	0.06	-10	-10	38	-10	90
VR18491A	0.2	10	0.88	555	-1	-0.01	32	1320	12	-2	3	26	0.04	-10	-10	37	-10	78
VR18492A	0.12	20	0.26	105	-1	-0.01	6	1400	18	-2	2	29	0.02	-10	-10	14	-10	36
VR18493A	0.09	10	1.02	265	-1	-0.01	26	660	16	-2	4	14	0.03	-10	-10	44	-10	86
VR18494A	0.06	10	1.45	445	-1	-0.01	26	1240	12	-2	6	18	0.01	-10	-10	39	-10	92
VR18495A	0.05	-10	2.01	430	-1	-0.01	24	520	8	4	4	10	0.02	-10	-10	82	-10	82
VR18496A	0.03	10	2.1	775	-1	-0.01	25	770	12	4	8	15	0.02	-10	-10	73	-10	80
VR18497A	0.03	-10	2.29	875	-1	-0.01	33	550	8	-2	10	17	0.02	-10	-10	89	-10	66
VR18498A	0.02	-10	2.13	1195	-1	-0.01	17	720	18	6	10	14	0.02	-10	-10	111	-10	78
VR18499A	0.05	-10	2.26	945	1	0.01	75	600	18	-2	11	41	0.05	-10	-10	87	-10	66
VR18500A	0.04	-10	1.82	770	1	-0.01	33	1100	14	6	6	23	0.01	-10	-10	57	-10	82
VR18501A	0.04	-10	1.4	570	-1	-0.01	20	980	8	-2	9	26	0.14	-10	-10	64	-10	84
VR18502A	0.05	-10	1.01	355	-1	-0.01	24	780	4	-2	7	28	0.11	-10	-10	54	-10	56
VR18503A	0.12	10	1.3	655	-1	-0.01	35	720	12	2	9	27	0.03	-10	-10	59	-10	84
VR18504A	0.11	-10	1.04	685	6	0.01	47	1000	16	8	7	40	0.04	-10	-10	59	-10	148
VR18505A	0.13	10	0.42	165	1	-0.01	10	210	20	2	4	20	0.02	-10	-10	24	-10	52
VR18506A	0.07	-10	0.6	310	-1	0.01	19	520	12	-2	5	34	0.06	-10	-10	51	-10	50
VR18507A	0.09	-10	0.53	260	1	0.01	15	540	12	-2	4	29	0.05	-10	-10	41	-10	46
VR18508A	0.11	-10	0.57	315	-1	0.01	18	600	14	-2	4	34	0.06	-10	-10	46	-10	58
VR18509A	0.07	-10	0.48	210	1	0.01	16	550	14	-2	4	31	0.05	-10	-10	40	-10	42
VR19501A	0.08	-10	0.63	300	1	0.01	24	520	22	-2	4	37	0.06	-10	-10	46	-10	62
VR19502A	0.09	-10	0.64	410	1	0.01	22	630	18	4	4	34	0.07	-10	-10	48	-10	64
VR19503A	0.08	-10	0.55	275	-1	0.01	19	510	12	-2	4	30	0.07	-10	-10	48	-10	50



PERMIAN

- QMS QUARTZ MUSCOVITE SCHIST**
a - rusty weathering, strongly foliated grey-green phyllite
b - bright silver, strongly foliated phyllite
c - blocky weathering, pale green, well laminated schist with bright green and white muscovite flakes
d - bright green phyllite, strained equivalent of QMSc
e - grey to brown weathering, gunmetal grey phyllite

- MQ MICACEOUS QUARTZITE**
a - pale green to tan weathering, with 5-15% white, bright green muscovite flakes in bands to 1cm
b - yellow to tan weathering, well laminated, with 80% clear quartz bands and fine grained white muscovite laminae
c - brassy buff to tan weathering schist

- QMCs QUARTZ MUSCOVITE CHLORITE SCHIST**
a - tan to silvery grey-green weathering, silver spotted phyllite
b - grey to grey-green phyllite

- QCMS QUARTZ CHLORITE MUSCOVITE SCHIST**
a - rusty weathering, greasy grey-green phyllite
b - greenish-brown weathering, bright silvery grey-green phyllite
c - grey-green weathering, green spotted phyllite
d - 15% dark green chlorite patches to 2cm on foliation planes
e - dark green, weakly foliated, felly meta-andesite

- GS GRAPHITIC SCHIST AND PHYLITE**
a - shiny, grey-black weathering, finely laminated phyllite
b - dull black weathering, well laminated schist

- QFA QUARTZ FELDSPAR AUGEN SCHIST**
a - tan to pale green weathering, well banded
b - grey to pink weathering, hematite stained
c - pale green weathering, well banded, chloritic
d - grey to black weathering, well banded, with carbonaceous laminae to 2mm

- • outcrop, small outcrop
○ △ subcrop, small subcrop
□ rock sample, outcrop
▲ rock sample, subcrop
⊙ rock sample, talus
× rock sample, float

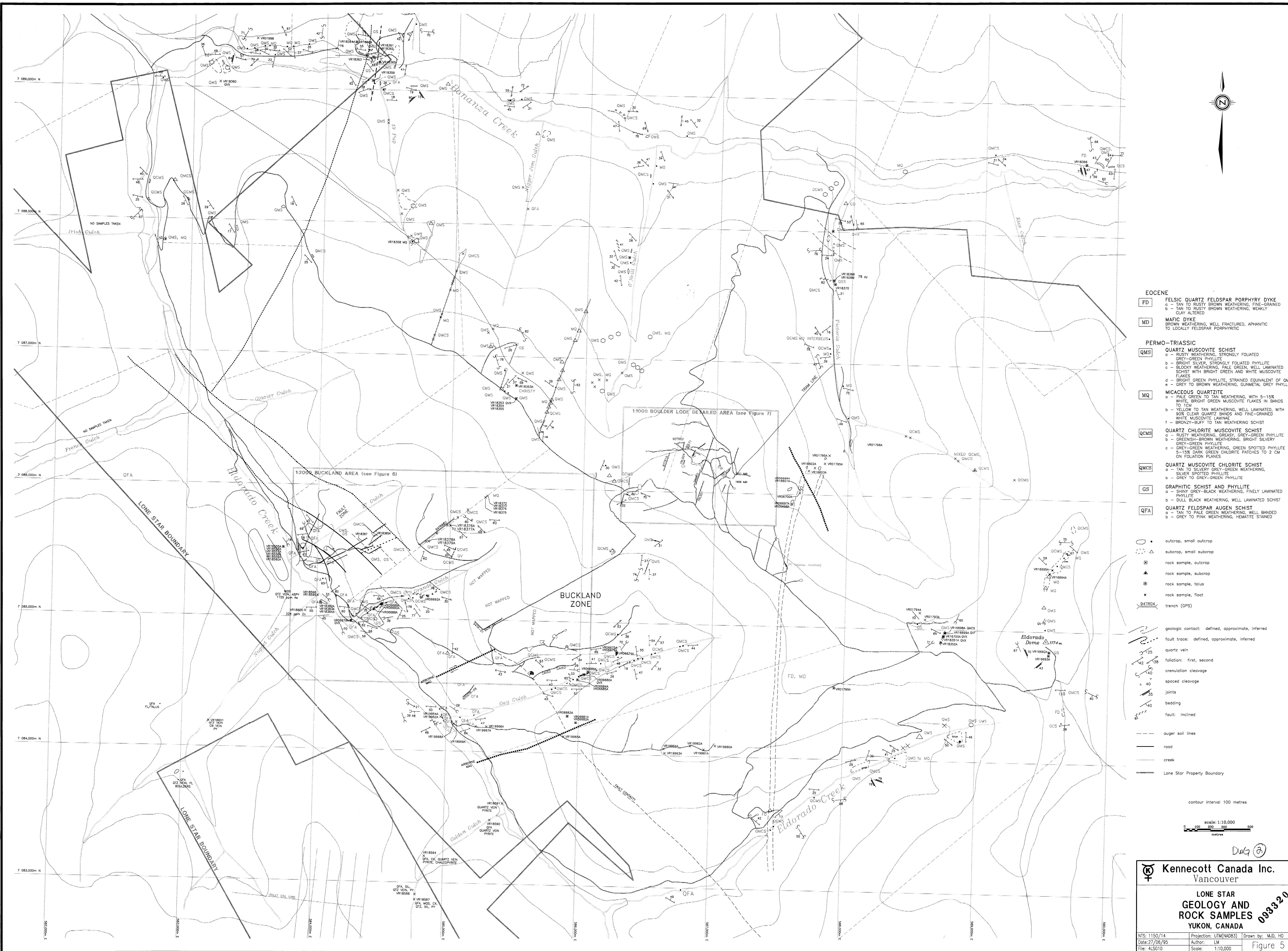
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- - - fault trace: defined, approximate, inferred
— quartz vein
— 25 foliation: first, second
— 42 crenulation cleavage
— 40 spaced cleavage
— 35 joints
— 40 bedding
— 45 fold axis

- auger soil lines
— road
— creek

contour interval 20 metres

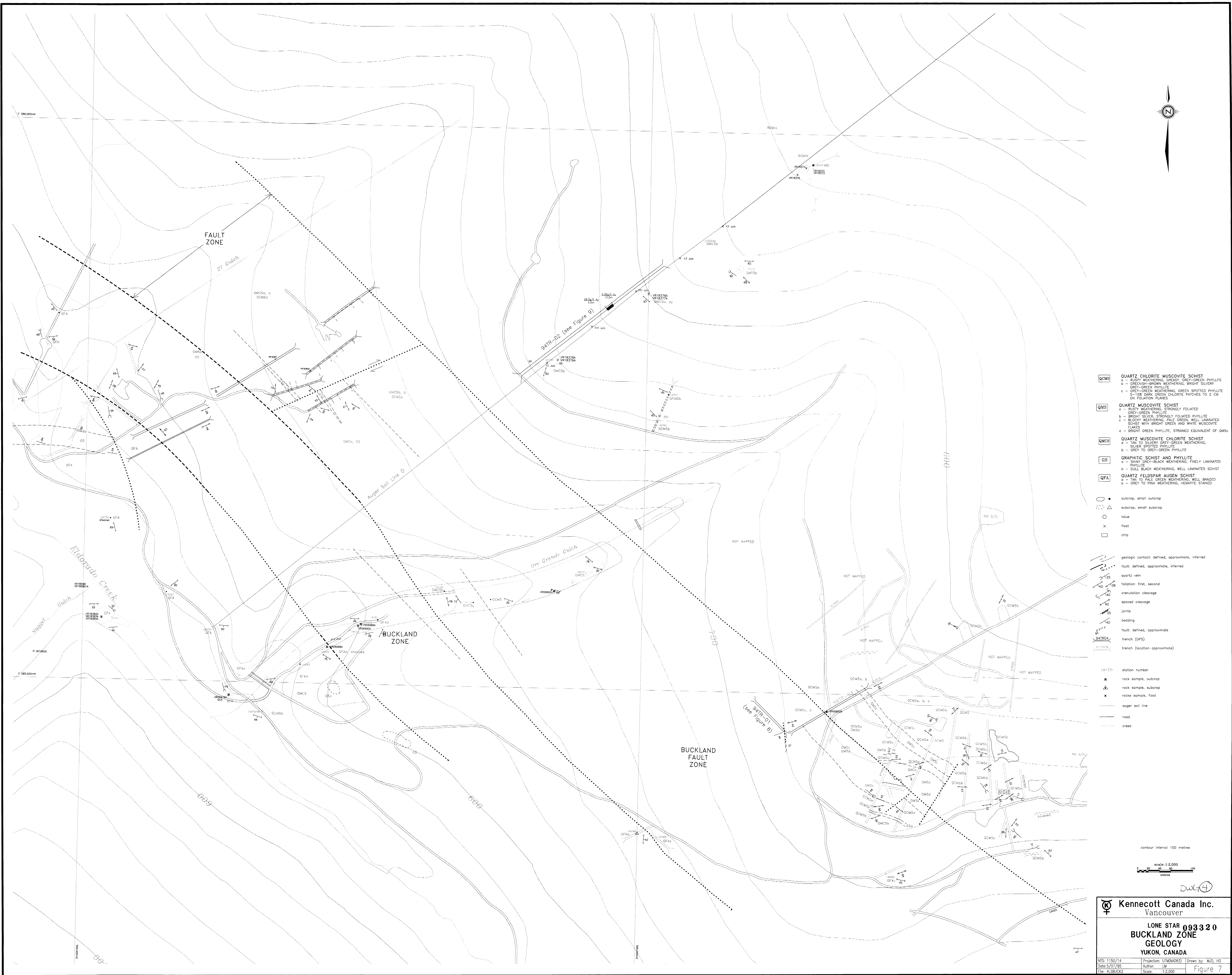
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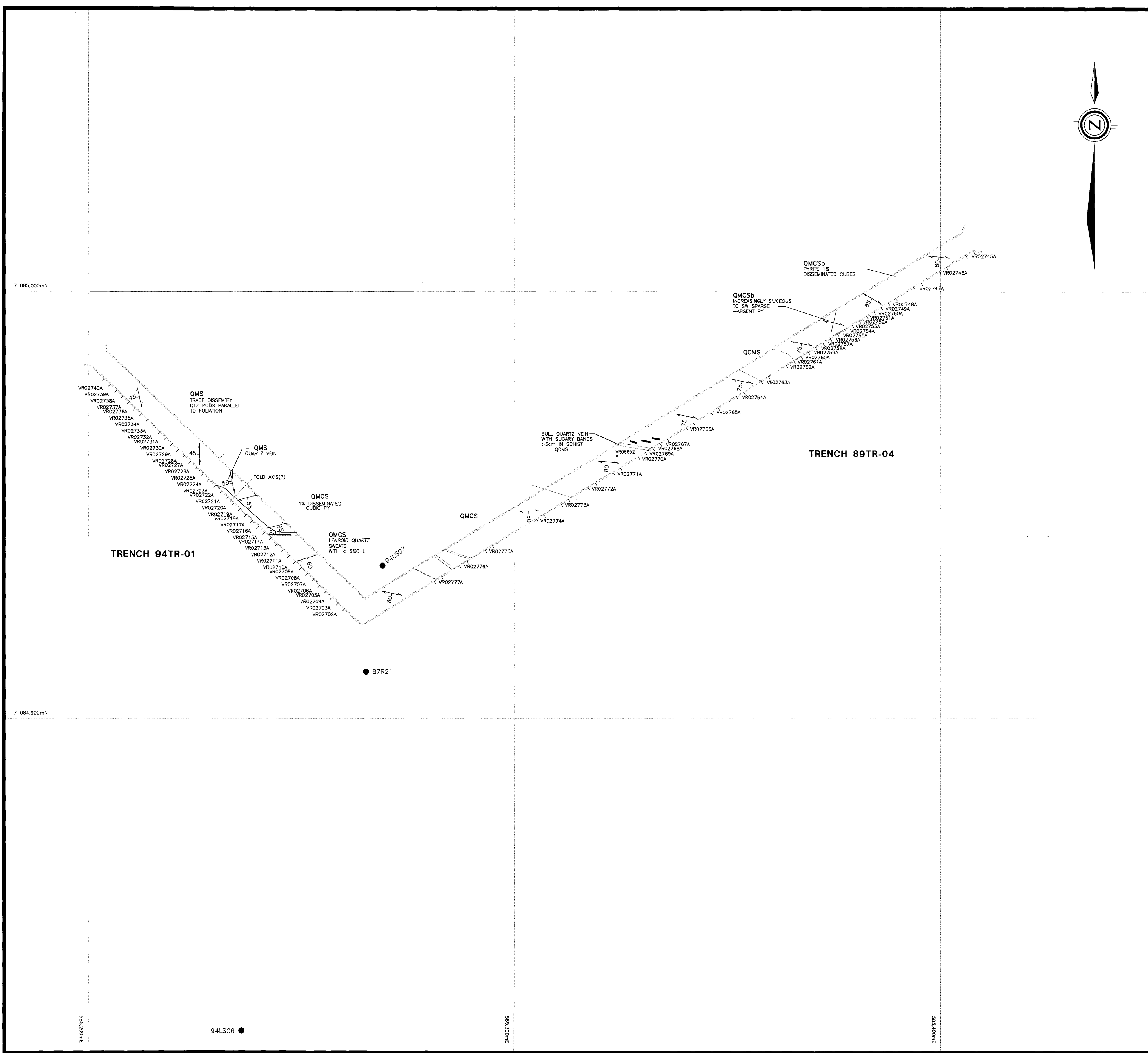
DWG 1



- EOCENE**
- FD** FELSIC QUARTZ FELDSPAR PORPHYRY DYKE
a - TAN TO RUSTY BROWN WEATHERING, FINE-GRAINED
b - TAN TO RUSTY BROWN WEATHERING, WEAKLY CLAY ALTERED
- MD** MAFIC DYKE
BROWN WEATHERING, WELL FRACTURED, APHANTIC TO LOCALLY FELDSPAR PORPHYRITIC
- PERMO-TRIASSIC**
- QMS** QUARTZ MUSCOVITE SCHIST
a - RUSTY WEATHERING, STRONGLY FOLIATED GREY-GREEN PHYLITE
b - BRIGHT SILVER, STRONGLY FOLIATED PHYLITE
c - BLOODY WEATHERING, PALE GREEN, WELL LAMINATED SCHIST WITH BRIGHT GREEN AND WHITE MUSCOVITE FLAKES
d - BRIGHT GREEN PHYLITE, STRAINED EQUIVALENT OF QMS
e - GREY TO BROWN WEATHERING, GUMMETAL GREY PHYLITE
- MQ** MICACEOUS QUARTZITE
a - PALE GREEN TO TAN WEATHERING, WITH 5-15% WHITE, BRIGHT GREEN MUSCOVITE FLAKES IN BANDS TO 10CM
b - YELLOW TO TAN WEATHERING, WELL LAMINATED, WITH 90% CLEAR QUARTZ BANDS AND FINE-GRAINED WHITE MUSCOVITE LAMINAE
f - BRONZY-BUFF TO TAN WEATHERING SCHIST
- QCMS** QUARTZ CHLORITE MUSCOVITE SCHIST
a - RUSTY WEATHERING, GREASY, GREY-GREEN PHYLITE
b - GREENISH-BROWN WEATHERING, BRIGHT SILVER GREY-GREEN PHYLITE
c - GREY-GREEN WEATHERING, GREEN SPOTTED PHYLITE
d - 5-15% DARK GREEN CHLORITE PATCHES TO 2 CM ON FOLIATION PLANES
- QMCs** QUARTZ MUSCOVITE CHLORITE SCHIST
a - TAN TO SILVERY GREY-GREEN WEATHERING, SILVER SPOTTED PHYLITE
b - GREY TO GREY-GREEN PHYLITE
- GS** GRAPHITIC SCHIST AND PHYLITE
a - SHINY GREY-BLACK WEATHERING, FINELY LAMINATED PHYLITE
b - DULL BLACK WEATHERING, WELL LAMINATED SCHIST
- QFA** QUARTZ FELDSPAR AUGEN SCHIST
a - TAN TO PALE GREEN WEATHERING, WELL Banded
b - GREY TO PINK WEATHERING, HEMATITE STAINED

- outcrop, small outcrop
△ subcrop, small subcrop
□ rock sample, outcrop
▲ rock sample, subcrop
● rock sample, talus
× rock sample, float
— trench (GPS)
- geological contact: defined, approximate, inferred
— fault trace: defined, approximate, inferred
— quartz vein
— foliation: first, second
— crenulation cleavage
— spaced cleavage
— joints
— bedding
— fault: inclined
- — — — — auger soil lines
— — — — — road
— — — — — creek
— — — — — Lone Star Property Boundary





- Eocene**
- FD** FELSIC QUARTZ FELDSPAR PORPHYRY DYKE
 - a - TAN TO RUSTY BROWN WEATHERING, FINE-GRAINED
 - b - TAN TO RUSTY BROWN WEATHERING, WEAKLY CLAY ALTERED
 - MD** MAFIC DYKE
 - BROWN WEATHERING, WELL FRACTURED, APHANTIC TO LOCALLY FELDSPAR PORPHYRITIC
- Permian**
- QMS** QUARTZ MUSCOVITE SCHIST
 - a - RUSTY WEATHERING, STRONGLY FOLIATED GREY-GREEN PHYLLITE
 - b - BRIGHT SILVER, STRONGLY FOLIATED PHYLLITE
 - c - BLOCKY WEATHERING, PALE GREEN, WELL LAMINATED SCHIST WITH BRIGHT GREEN AND WHITE MUSCOVITE FLAKES
 - d - BRIGHT GREEN PHYLLITE, STRAINED EQUIVALENT OF QMSc
 - e - GREY TO BROWN WEATHERING, GUNMETAL GREY PHYLLITE
 - MQ** MICACEOUS QUARTZITE
 - a - PALE GREEN TO TAN WEATHERING, WITH 5-15% WHITE, BRIGHT GREEN MUSCOVITE FLAKES IN BANDS TO 1CM
 - b - YELLOW TO TAN WEATHERING, WELL LAMINATED, WITH 90% CLEAR QUARTZ BANDS AND FINE-GRAINED WHITE MUSCOVITE LAMINAE
 - f - BRONZY-BUFF TO TAN WEATHERING SCHIST
 - QMCS** QUARTZ MUSCOVITE CHLORITE SCHIST
 - a - TAN TO SILVERY GREY-GREEN WEATHERING, SILVER SPOTTED PHYLLITE
 - b - GREY TO GREY-GREEN PHYLLITE
 - QCMS** QUARTZ CHLORITE MUSCOVITE SCHIST
 - a - RUSTY WEATHERING, GREASY, GREY-GREEN PHYLLITE
 - b - GREENISH-BROWN WEATHERING, BRIGHT SILVERY GREY-GREEN PHYLLITE
 - c - GREY-GREEN WEATHERING, GREEN SPOTTED PHYLLITE 5-15% DARK GREEN CHLORITE PATCHES TO 2 CM ON FOLIATION PLANES
 - GS** GRAPHITIC SCHIST AND PHYLLITE
 - a - SHINY GREY-BLACK WEATHERING, FINELY LAMINATED PHYLLITE
 - b - DULL BLACK WEATHERING, WELL LAMINATED SCHIST
 - QFA** QUARTZ FELDSPAR AUGEN SCHIST
 - a - TAN TO PALE GREEN WEATHERING, WELL BANDED
 - b - GREY TO PINK WEATHERING, HEMATITE STAINED

- GEOLOGIC CONTACT
- QUARTZ VEIN
- FOLIATION: INCLINED, HORIZONTAL
- BEDDING
- DRILLHOLE LOCATION

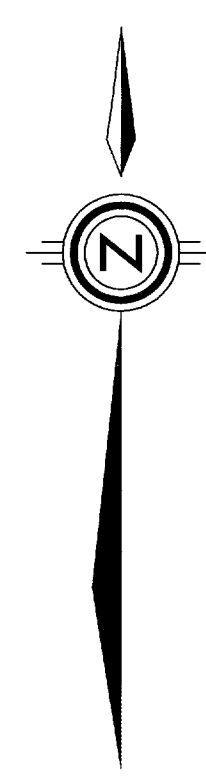
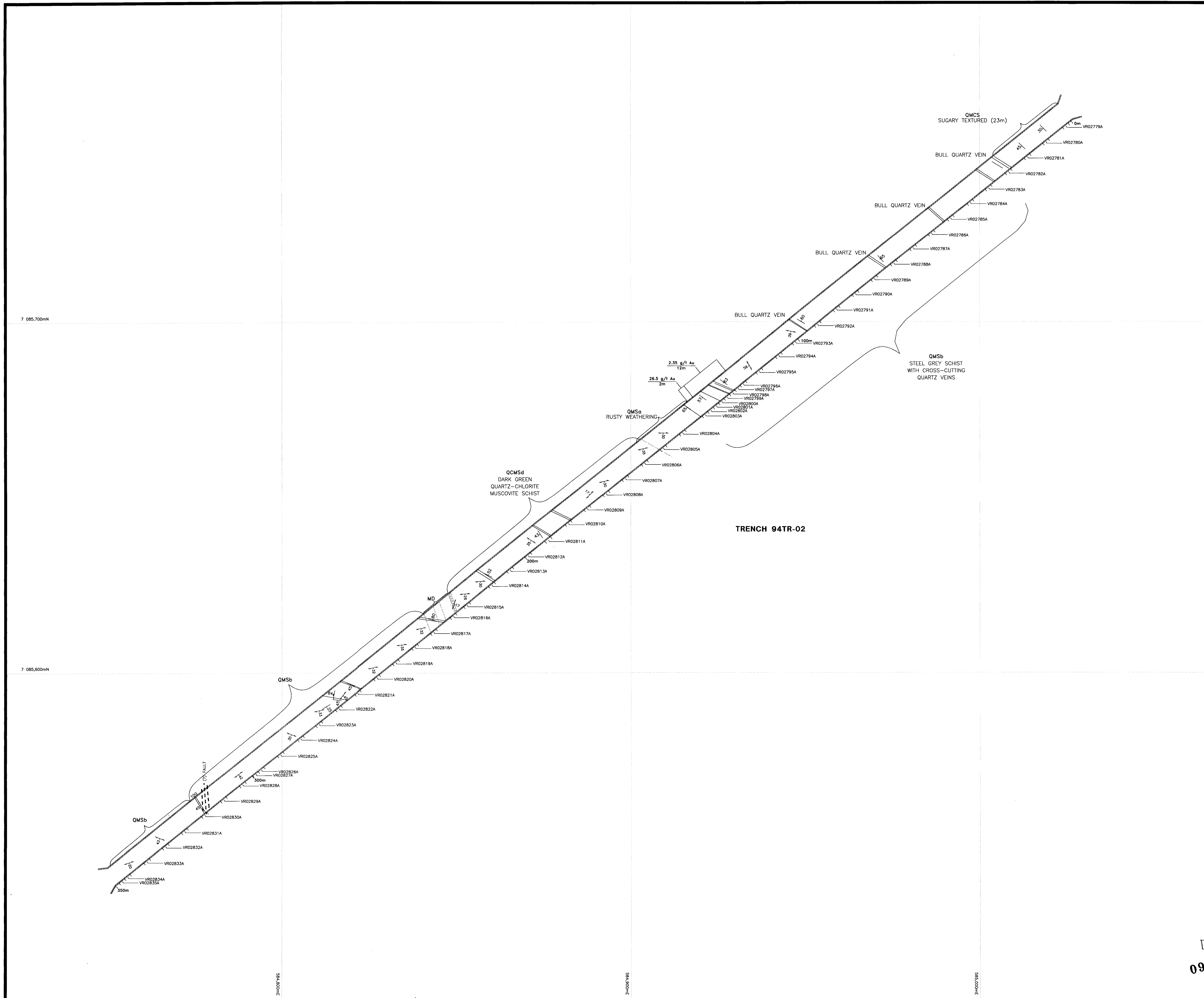
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DWG 5

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metres

Kennecott Canada Inc.
Vancouver

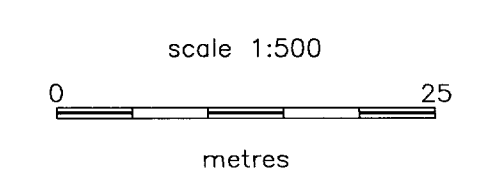
LONE STAR
TRENCHES 94TR-01 AND 89TR-04
GEOLOGY AND CHIP SAMPLES
YUKON, CANADA

NTS: 1150/4	Projection: UTM	Drawn by: AJL
Date: 5/07/95	Author: LM	Figure 8
File: 4LSTR01	Scale: 1:500	



- EOCENE**
- FD** FELSIC QUARTZ FELDSPAR PORPHYRY DYKE
a - TAN TO RUSTY BROWN WEATHERING, FINE-GRAINED
b - TAN TO RUSTY BROWN WEATHERING, WEAKLY CLAY ALTERED
- MD** MAFIC DYKE
BROWN WEATHERING, WELL FRACTURED, APHANTIC TO LOCALLY FELDSPAR PORPHYRITIC
- PERMIAN**
- QMS** QUARTZ MUSCOVITE SCHIST
a - RUSTY WEATHERING, STRONGLY FOLIATED
b - BRIGHT SILVER, STRONGLY FOLIATED PHYLITE
c - BLOCKY WEATHERING, PALE GREEN, WELL LAMINATED SCHIST WITH BRIGHT GREEN AND WHITE MUSCOVITE FLAKES
d - BRIGHT GREEN PHYLITE, STRAINED EQUIVALENT OF QMSc
e - GREY TO BROWN WEATHERING, GUNMETAL GREY PHYLITE
- MQ** MICACEOUS QUARTZITE
a - PALE GREEN TO TAN WEATHERING, WITH 5-15% WHITE, BRIGHT GREEN MUSCOVITE FLAKES IN BANDS TO 1CM
b - YELLOW TO TAN WEATHERING, WELL LAMINATED, WITH 80% CLEAR QUARTZ BANDS AND FINE-GRAINED WHITE MUSCOVITE LAMINAE
f - BRONZY-BUFF TO TAN WEATHERING SCHIST
- QMCS** QUARTZ MUSCOVITE CHLORITE SCHIST
a - TAN TO SILVERY GREY-GREEN WEATHERING, SILVER SPOTTED PHYLITE
b - GREY TO GREY-GREEN PHYLITE
- QCMS** QUARTZ CHLORITE MUSCOVITE SCHIST
a - RUSTY WEATHERING, GREASY, GREY-GREEN PHYLITE
b - GREENISH-BROWN WEATHERING, BRIGHT SILVERY GREY-GREEN PHYLITE
c - GREY-GREEN WEATHERING, GREEN SPOTTED PHYLITE
5-15% DARK GREEN CHLORITE PATCHES TO 2 CM ON FOLIATION PLANES
- GS** GRAPHITIC SCHIST AND PHYLITE
a - SHINY GREY-BLACK WEATHERING, FINELY LAMINATED PHYLITE
b - DULL BLACK WEATHERING, WELL LAMINATED SCHIST
- QFA** QUARTZ FELDSPAR AUGEN SCHIST
a - TAN TO PALE GREEN WEATHERING, WELL BANDED
b - GREY TO PINK WEATHERING, HEMATITE STAINED

- GEOLOGIC CONTACT
- FAULT
- QUARTZ VEIN
- FOLIATION: INCLINED
- BEDDING: INCLINED

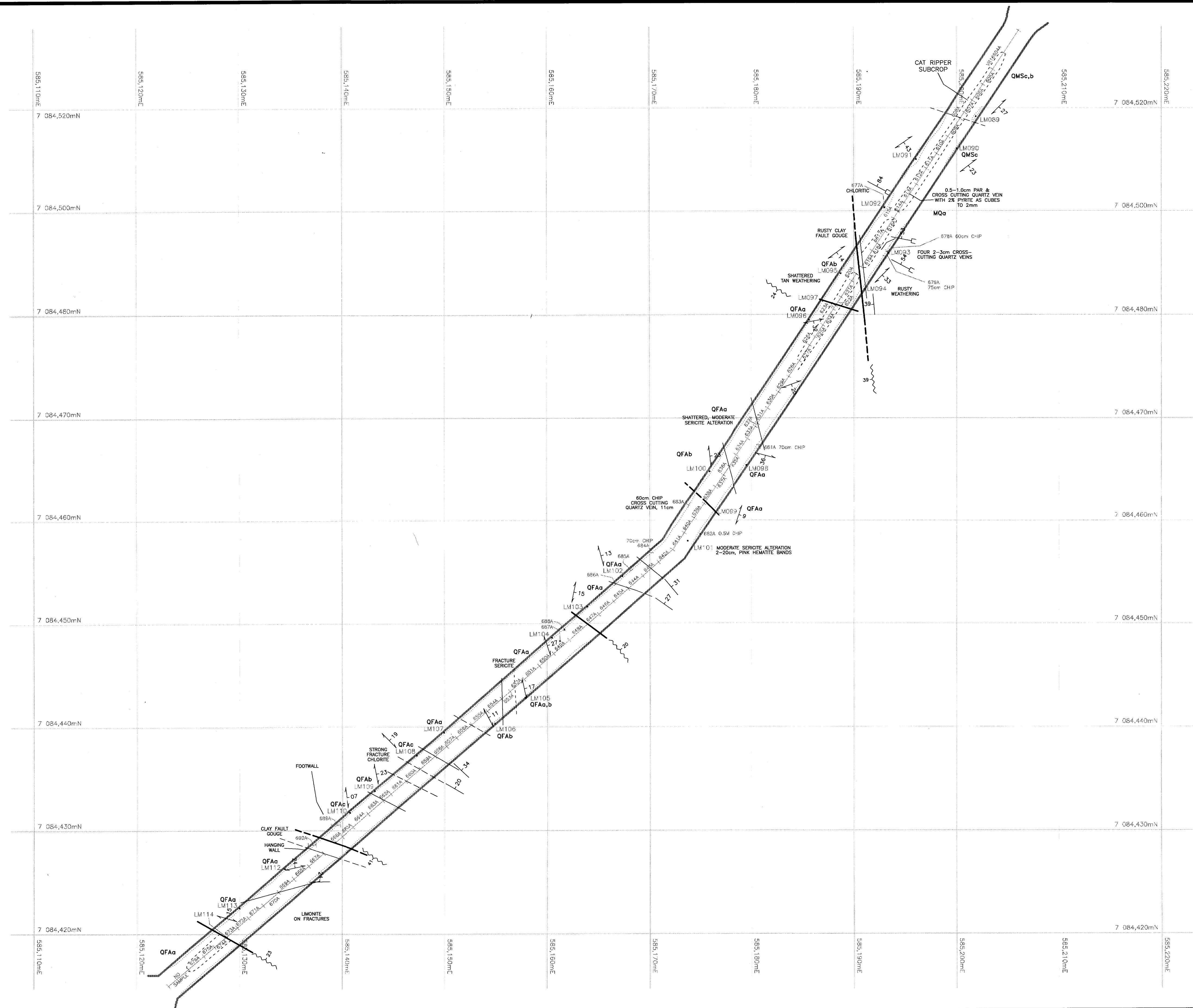


Dwg 6
093320

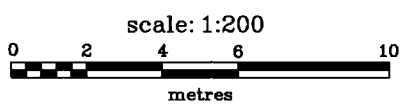
**Kennecott Canada Inc.**
Vancouver

**LONE STAR
TRENCH 94TR-02
GEOLOGY AND CHIP SAMPLES
YUKON, CANADA**

NTS: 1150/4	Projection: UTM	Drawn by: AJL
Date: 5/07/95	Author: LM	
File: 4LSTR02	Scale: 1:500	Figure 9



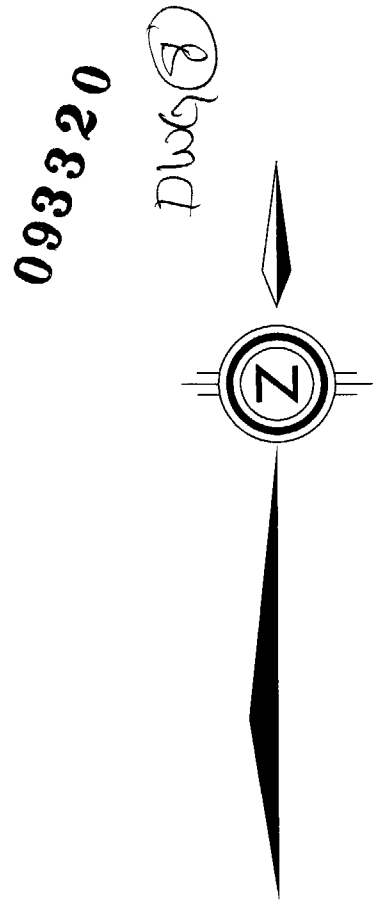
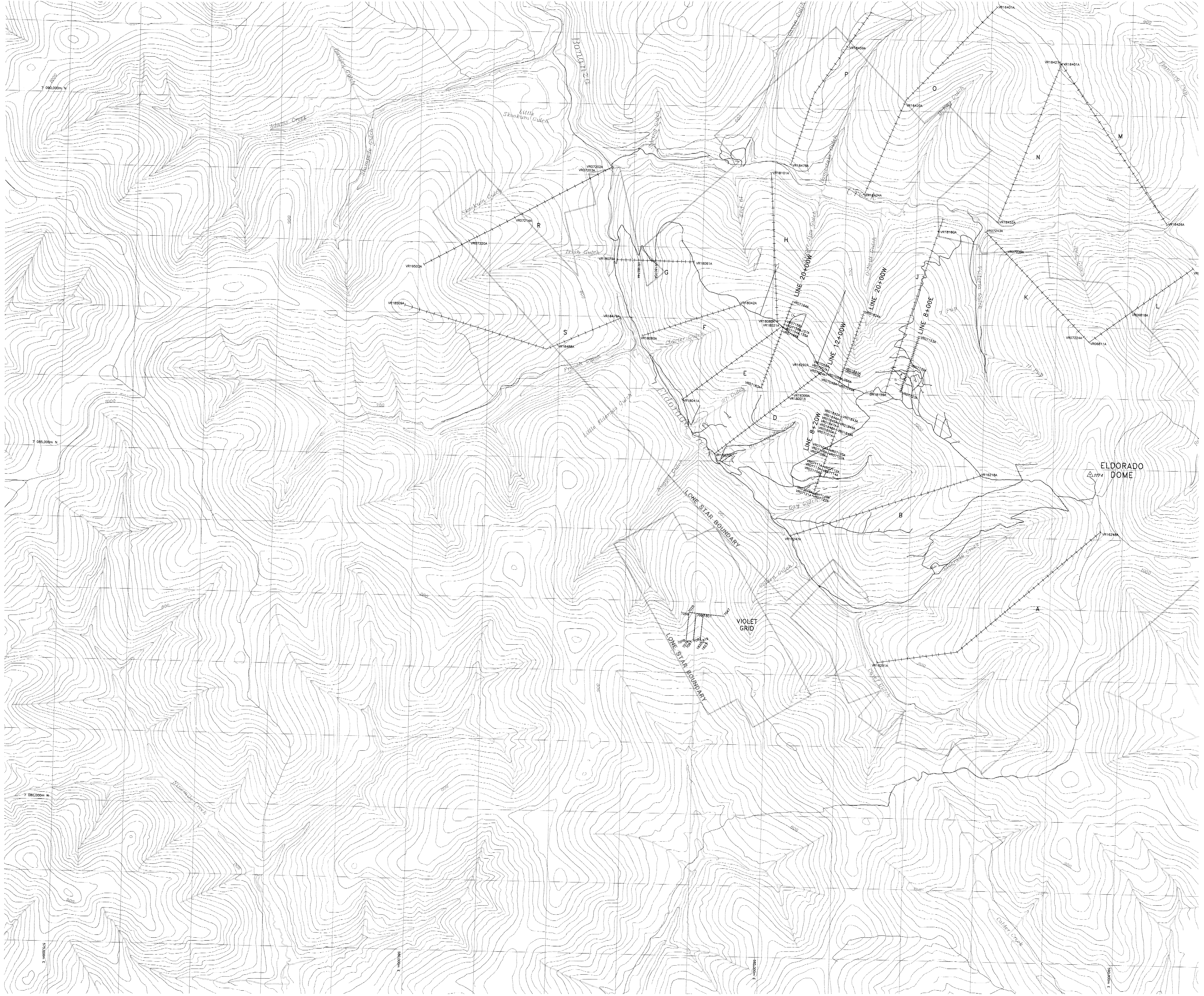
- QMS** QUARTZ MUSCOVITE SCHIST
c - BLOCKY WEATHERING, PALE GREEN, WELL LAMINATED SCHIST WITH BRIGHT GREEN AND WHITE MUSCOVITE FLAKES
- MQ** MICACEOUS QUARTZITE
a - PALE GREEN TO TAN WEATHERING, WITH 5-15% WHITE, BRIGHT GREEN MUSCOVITE FLAKES IN BANDS TO 1cm
- QFA** QUARTZ FELDSPAR AUGEN SCHIST
a - TAN TO PALE GREEN WEATHERING, WELL BANDED
b - GREY TO PINK WEATHERING, HEMATITE STAINED
c - BRONZY BUFF TO TAN WEATHERING SCHIST
- OUTCROP
 SUBCROP
 GRAB ROCK SAMPLE
 CHIP SAMPLE (PREFIX - VR16____)
 MAP STATION
 GEOLOGICAL CONTACT: KNOWN, APPROXIMATE
 FAULTING: KNOWN, APPROXIMATE
 BEDDING: INCLINED
 FOLIATION: INCLINED
 VEINING: INCLINED
 TRENCH WALL



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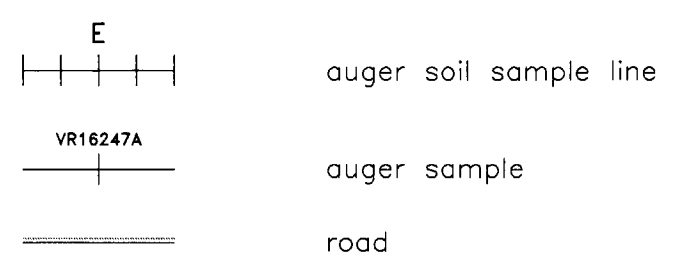
**LONE STAR
TRENCH 90GGTR-06
GEOLOGY AND CHIP SAMPLES
YUKON, CANADA**

NTS: 1150/4	Projection: UTM	Drawn by: HO
Date: 5/07/95	Author: LM	Figure 10
File: 4LSGGTR6	Scale: 1:200	

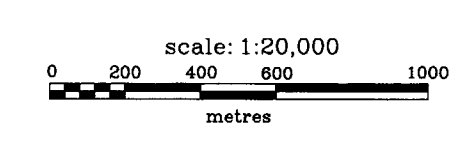


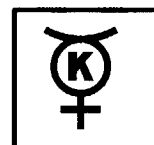
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DWG 3



contour interval 20 metres



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**LONE STAR
1994 AUGER
SOIL SAMPLING
YUKON, CANADA**

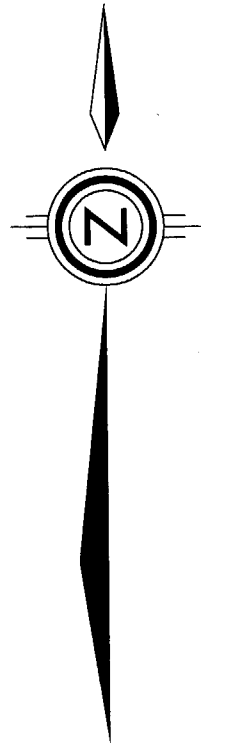
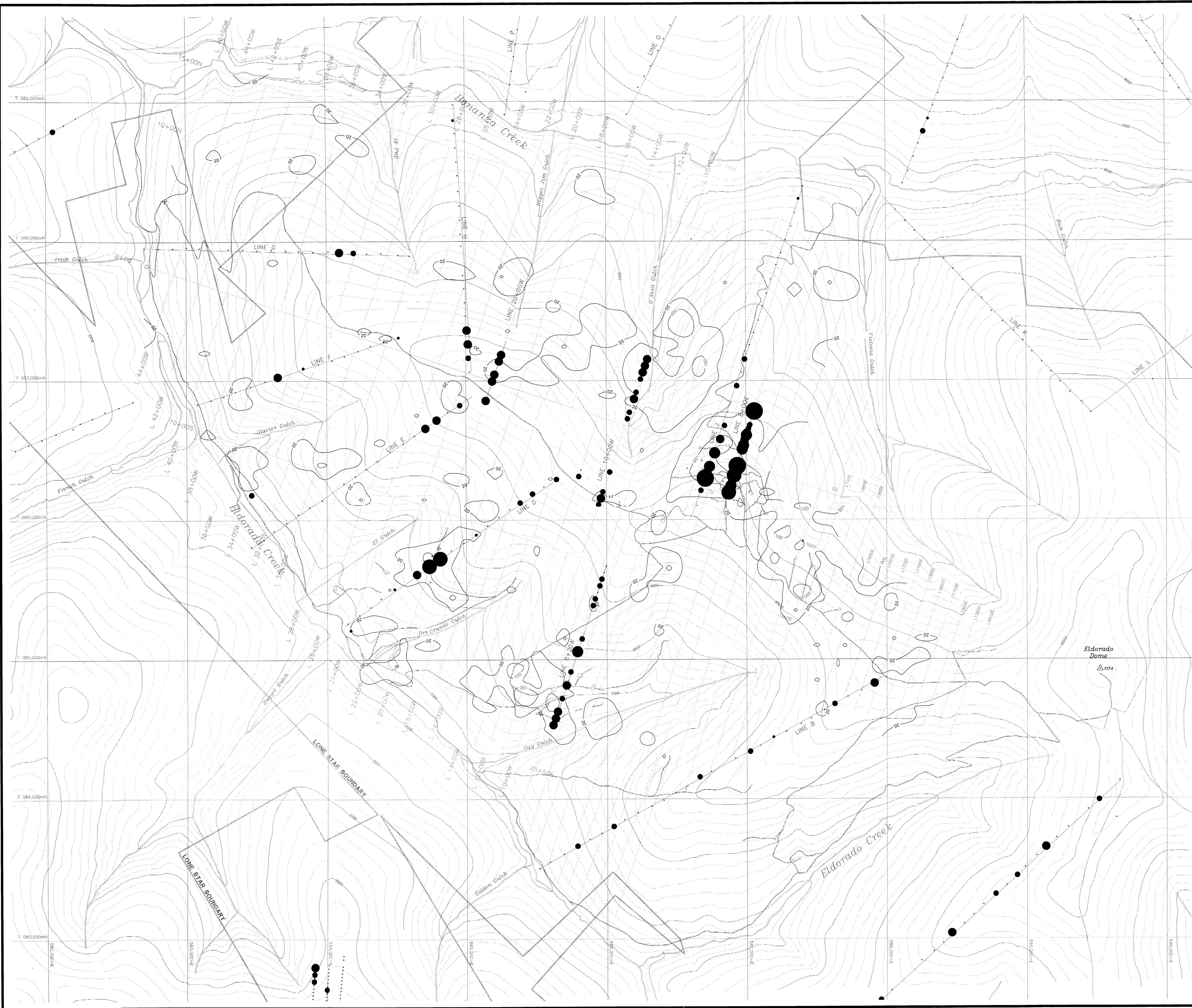
NTS: 1:50,000	Projection: UTM(NAD83)	Drawn by: MJG, HO
Date: 5/07/95	Author: SJW, AV	
File: ALSAUGER	Scale: 1:20,000	Figure 11



- 93LS06 KENNECOTT DRILL HOLE (GPS)
- 92LS03 KENNECOTT DRILL HOLE (LOCATION APPROX.)
- 90517 ARBOR DRILL HOLE (GPS)
- 87R23 ARBOR DRILL HOLE (LOCATION APPROX.)
- 94TR04 TRENCH (GPS)
- 97TR06 TRENCH (LOCATION APPROX.)
- ROAD
- DRILL SECTION LINE
- LONE STAR PROPERTY BOUNDARY

093320
DWG 9

CONTOUR INTERVAL 100 METRES
Scale 1:10,000
0 100 200 300 400
Meters



PRE-1992 SURFACE SOIL SAMPLES

- 20 — > 20 ppb Au contour
- 100 — > 100 ppb Au contour

1994 AUGER SOIL SAMPLES

- < 5 ppb GOLD
- 6 - 25 ppb GOLD
- 26 - 100 ppb GOLD
- 101 - 250 ppb GOLD
- 251 - 500 ppb GOLD
- > 500 ppb GOLD

- pre-1992 soil grid
- 1994 auger soil line
- road

Eldorado Dome
Δ1174

093320
scale: 1:10,000
metres
DWG 10

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Vancouver

LONE STAR
HISTORIC SOIL SAMPLING AND
1994 AUGER SOIL SAMPLING
YUKON, CANADA

NTS: 1:150/14
Date: 5/07/95
File: 41SSOIL

Projection: UTM(NAD83)
Author: SDW
Scale: 1:10,000

Drawn by: MJD, HO
Figure 12