OFFICE OF THE REGIONAL MANAGER
MINERAL RIGHTS
MAR - 1 1993
WHITEHORSE
YUKON TERRITORY

GEOLOGICAL, GEOCHEMICAL AND GEOPHYSICAL REPORT

ON THE

EEL 313 TO 409 (YB40326 - YB40429)
EEL 411 TO 452 (YB40431 - YB40471)
EEL 407A (YB40483)
EEL 408A (YB40484)
EEL 415A (YB40485)
EEL 416A (YB40486)

DAWSON MINING DISTRICT

NTS 116 B/1

LATITUDE: 64° 03'

LONGITUDE: 130° 15'

RECEIVED
FEB 19 1993
MINING
RECORDERS OFFICE
D.M.C., Y.T

Owned By: Hemlo Gold Mines Inc. 51%
Loki Gold Corporation 49%

Operated By: Noranda Exploration Co. Ltd.
(no personal liability)

J. Duke
Project Geologist

093078

This report has been examined by the Geological Evaluation Unit under Section 53 (4) Yukon Quartz Mining Act and is allowed as representation work in the amount of $ 59,700.00.

Robert Dekluke

for Regional Manager, Exploration and Geological Services for Commissioner of Yukon Territory.

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CHAPTER ONE: INTRODUCTION

1-1: INTRODUCTORY STATEMENT

The Brewery Creek project is located 57 km due east of Dawson City, Yukon in the foothills of the Olgivie Mountains. The property consists of 781 contiguous quartz claims covering 16,135 hectares.

The project is a joint venture with Hemlo Gold Mines Inc. holding 51% and Loki Gold Corporation 49%. Noranda Exploration operates the project on behalf of Hemlo.

This report describes the work completed on the project in 1992.

1-2: LOCATION AND ACCESS

The project is located in the Dawson Mining District, 57 km due east of the town of Dawson City, Yukon. (pop. 1,791), (NTS 116 B/1).

Access to the property from Dawson City is via the Klondike Highway east for 45 km towards Whitehorse to the Dempster corner and 6 km north on the Dempster Highway to the Klondike Ditch. From this junction, 20 km of "Ditch Road" provides access to the southwest edge of the property. The camp, located at the centre of the property, is another 10 km on a 4WD road built by Noranda in 1989.

1-3: CLAIMS

The Brewery Creek property consists of 781 contiguous claims covering 16,135 hectares as shown in Figure 3.

A total of 767 claims are registered in the name of Noranda Exploration Company, Limited. The fourteen claims staked last April (EEL 465-478) are recorded in the name of Hemlo Gold Mines Inc.

For details on the claims including their assessment status see Appendix I.

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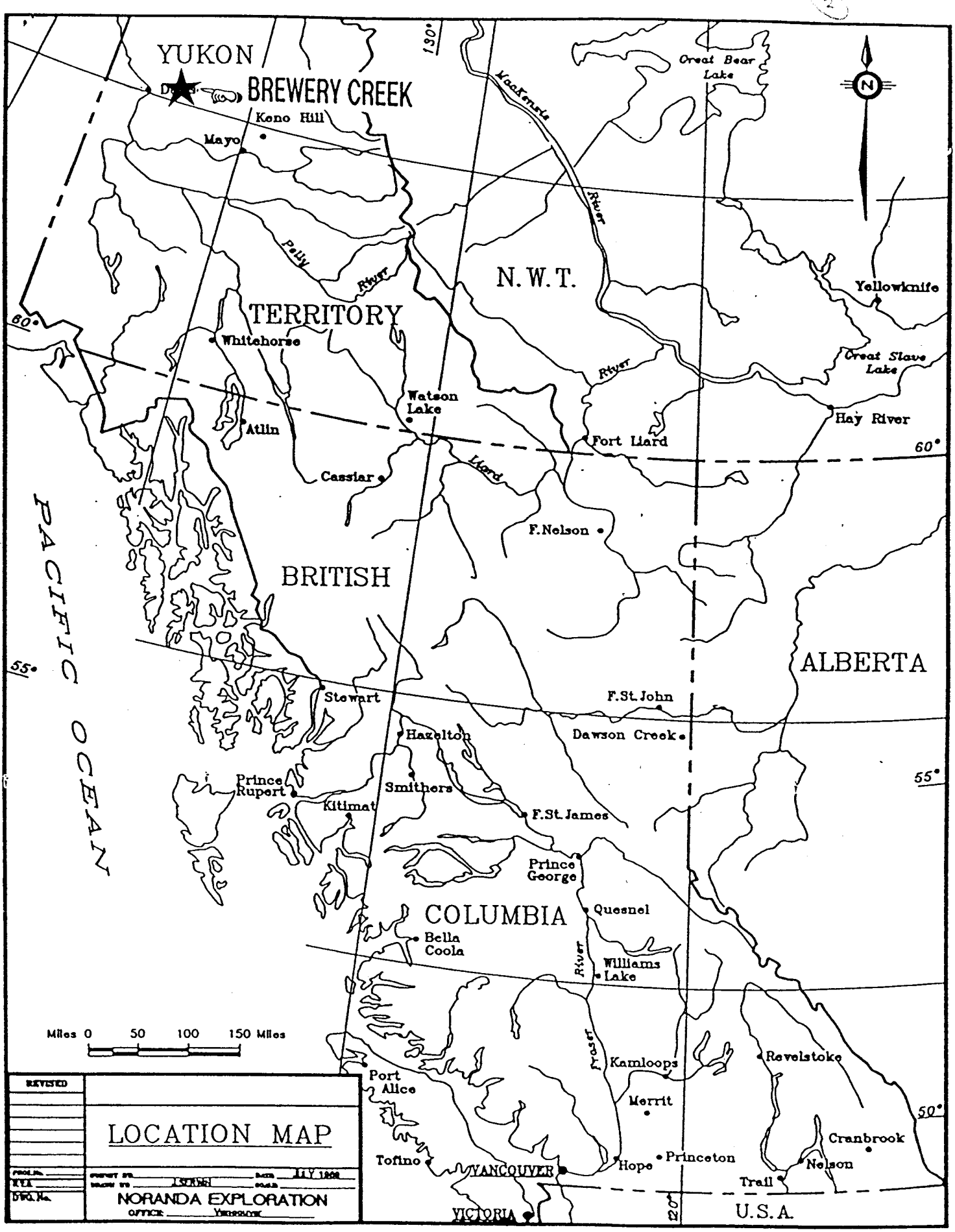
YUKON
TERRITORY
BREWERY CREEK
Keno Hill
Mayo
Pelly River
Mackenzie River
Great Bear Lake
N.W.T.
Yellowknife
Great Slave Lake
Hay River
Whitehorse
Watson Lake
Atlin
Cassiar
Fort Liard
Liard River
F.Nelson
BRITISH
COLUMBIA
ALBERTA
PACIFIC OCEAN
Stewart
Hazelton
Prince Rupert
Smithers
Kitimat
F.St.James
F.St.John
Dawson Creek
Prince George
Quesnel
Bella Coola
Williams Lake
Fraser River
Kamloops
Revelstoke
Merrit
Port Alice
Tofino
VANCOUVER
Hope
Princeton
Cranbrook
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VICTORIA
U.S.A.
60°
55°
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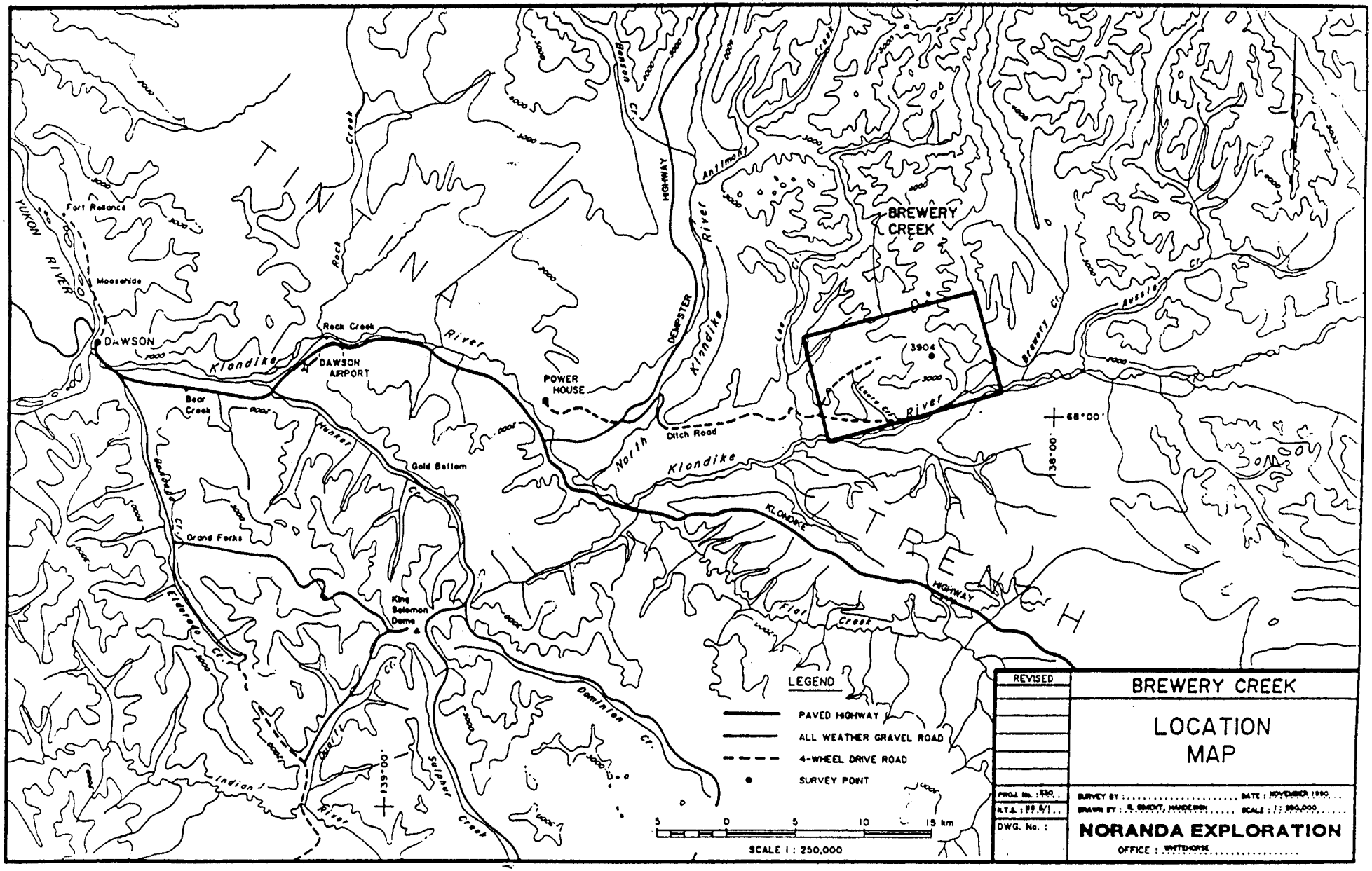
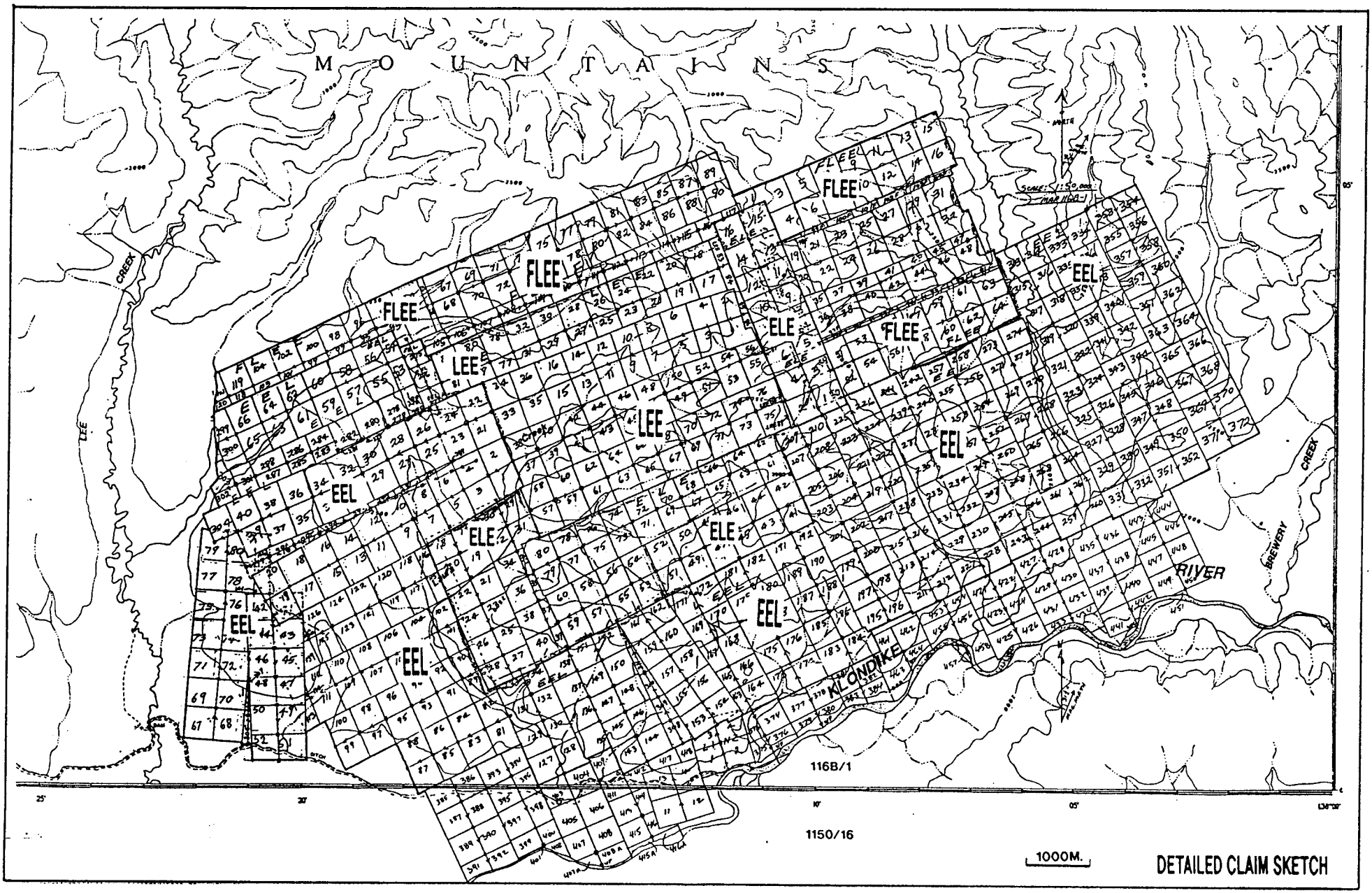
120°
Miles 0 50 100 150 Miles
N
REVISED
LOCATION MAP
PROJECT NO.
DATE JULY 1988
SCALE
DWG. No.
NORANDA EXPLORATION
OFFICE Vancouver


BREWERY CREEK
LOCATION MAP
REVISED
LEGEND
PAVED HIGHWAY
ALL WEATHER GRAVEL ROAD
4-WHEEL DRIVE ROAD
SURVEY POINT
SCALE 1 : 250,000
NORANDA EXPLORATION
DAWSON
Fort Reliance
Moosehide
DAWSON AIRPORT
POWER HOUSE
Gold Bottom
Grand Forks
King Solomon Dome
Ditch Road
Rock Creek
Bear Creek
Hunker Cr.
Eldorado Cr.
Lovett River
Indian River
Sulphur Creek
Dominion Cr.
Flat Creek
Antimony
Lee Cr.
Brewery Cr.
Australia Cr.
Lewis Cr.
3904
68°00'
136°00'
YUKON RIVER
Klondike River
North Klondike River
Dempster Highway
Klondike Highway
TINTINA TRENCH


M O U N T A I N S
FLEE
LEE
ELE
EEL
KLONDIKE
RIVER
CREEK
BREWERY
116B/1
1150/16
1000M.
DETAILED CLAIM SKETCH

1-4: 1992 WORK PROGRAM

GEOPHYSICS

Between March 9 and May 13, a total of 34.15 kilometres of I.P. resistivity surveys were conducted on various parts of the property. In addition, 10.65 km of ground magnetometer coverage was also obtained. A summary report on this program is included as Appendix III.

The following personnel were involved in the program.

K. Robertson	Sr. Geophysicist	Vancouver, BC
W. Kerby	Field Foreman	Vancouver, BC
R. Wilson	Project Geologist	Vancouver, BC
J. Duke	Project Geologist	Whitehorse, YT
G. MacKay	Project Geologist	Whitehorse, YT
C. Schulze	Field Geologist	Thunder Bay, ON
M. Power	Contract Geophysicist	Whitehorse, YT
R. Wright	Contract Geophysicist	Whitehorse, YT
L. Lebidoff	Contract Assistant	Whitehorse, YT
D. Roch	Field Hand	Dawson, YT
K. McLeod	Field Hand	Dawson, YT
A. Anderson	Field Hand	Dawson, YT
J. Bryce	Contract Geologist	Scarborough, ON

GEOCHEMISTRY

Between July 13 and July 29, a two-man fly camp was established on Bottle Creek, near the 17000N cut line, and soil geochem coverage was extended to the eastern property boundary. 1,605 soil samples were collected, details are given in Chapter 3.

The following personnel collected soil samples on the property:

C. Schulze	Contract Geologist	Thunder Bay, ON
J. Bryce	Contract Geologist	Scarborough, ON
B. Bark	Field Assistant	Whitehorse, YT

TEST PITTING

Between April 16 and September 11, a total of 614 test pits were dug and sampled on the property in two phases. The Phase I program consisted of 202 test pits and was completed May 26, 1992. This program is described in "Report on Phase I Brewery Creek Project for Loki Gold/Hemlo Gold Joint Venture by Karl J. Huska, June, 1992". The Phase II program began June 13. This program is described in this report. The following personnel were involved in the test-pitting program;

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K. Huska	Evaluation Engineer	Toronto, ON
J. Duke	Project Geologist	Whitehorse, YT
R. Diment	Contract Geologist	Whitehorse, YT
M. Schulze	Contract Geologist	Thunder Bay, ON
R. Wilson	Project Geologist	Vancouver, BC
S. Hamer	Hoe Operator	Kaministiqula, ON
J. Bryce	Contract Geologist	Scarborough, ON

The excavator equipment used was a Schaeff Hamco HS 40 A Superhoe. It has a maximum reach of 26 feet 3 inches, can dig to a depth of 17 feet 4 inches. Individually operated legs and wheels allow it to access rugged terrain with only very minor ground disturbance.

The Superhoe was employed in reconnaissance bedrock testing over numerous soil geochemical anomalies.

Drilling

A total of 1233.5 metres of drilling was completed on the property in two phases.

A TF2Y0 Reverse Circulation drill under contract with Midnight Sun Drilling Co. Ltd of Whitehorse was used. The first phase of drilling began September 9th and was completed September 19th. A total of 919 metres in 15 holes were drilled. A second phase saw 314.5 metres in four holes completed between October 4th and October 8th, 1992.

A D7 caterpillar bulldozer, under contract with Henry Gulch Placers was used to road access and drill pad construction. Access to the Sleeman's zone for drilling was provided by the construction of a road from the south end of the Bohemian Zone.

Baseline Studies

Water flow data collection, initiated by Norecol Environmental Consultants Ltd. in 1991 was continued in 1992. Three water flow monitors are onsite. Their locations are shown on Figure 8. Stan Woods from Norecol visited the property between April 5th and 7th, 1992 to train NORANDA personnel on field procedures for maintaining the dataloggers. Helicopter support from Dawson is required to access two of the recorders. J. Duke served the dataloggers on October 6th, 1992, downloading the data and installing fully charged battery packs. Norecol is expected to complete a final report by the end of this year.

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CHAPTER TWO: GEOLOGY

2-1: REGIONAL GEOLOGY

The Brewery Creek Property is located within the Selwyn Basin Physiographic Province, along the northeastern boundary of the Tintina Trench. The Tintina Trench forms an approximately 15 km wide erosional valley which defines Tintina Fault, now obscured by extensive glacial deposits covering the Klondike River Valley.

To the northeast of the Tintina Trench, where the property is located, thick sequences (1000s of m) of Cambrian-Ordovician, Road River and Devonian-Mississippian Earn Group sediments are telescoped by east to northeast-trending, northerly transported thrust faulting and associated folding in the early to middle Mesozoic.

Road River and Earn Group rocks are cut by Cretaceous dominantly alkalic intrusives forming a northwest-trending linear belt of widely spaced intermediate to siliceous stock and plutons which closely parallels the lateral extension of the Tintina Trench. Precious metal occurrences are commonly associated proximal to or within these plutonic bodies.

All of the rock types for the area are described in detail in the following section of this report.

2-2: PROPERTY GEOLOGY

2-2-1: Introduction

The Brewery Creek Property includes an area of approximately 40 km^2. Prior to the extensive trenching on the property, there was less than 5% outcrop in the area as it underlies extensive felsemer and vegetation cover. The geology maps, are cumulatively based on extensive drill hole fence cross-sections and surface outcrops created through bulldozer trenching and road building on the property.

The supracrustal rocks of the Brewery Creek Property are composed predominantly of sedimentary and volcanic rocks of the Earn Group (Permian-Mississippian) and, locally, sedimentary rocks of the underlying Road River Group (Cambrian-Ordovian). Within many parts of the map area, however, oxidized monzonite to quartz monzonite are the most abundant rock types. The intrusive rocks are typically interleaved with thin horizons of graphitic shale from the middle part of the Earn Group along thrust surfaces.

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2-2-2: Stratigraphy

Road River Group

The oldest sedimentary rocks are designated to the Road River Group of Cambrian-Ordovician age. On the property they mostly occur northwest of the Camp zone in the footwall of the Camp Zone thrust. On the road to the Lucky Zone, in north Golden Zone trenches G-7 and G-11 and south and east of the Classic Zone structurally overlying Earn Group rocks.

Road River Group rock types include clastic to limy shale and argillite (Unit 1) intercalated with massive grey to black chert horizons (Unit 2). In the Golden Zone trenches, argillite is absent and the bedded chert horizons include thick bedded layers of intraformational breccia composed of angular black chert fragments in a grey chert matrix. The top of the Road River Formation is placed at the top of the massive chert horizon.

In the north Golden Zone, the massive chert unit is apparently overlain by bedded tuffs and pyroclastic tuffs of the Earn Group. The contact between the two Groups is not exposed and their stratigraphic relationship, therefore, remains uncertain.

Earn Group

In the Brewery Creek property area, the stratigraphic section hosting the gold mineralization is dominated by sedimentary and volcanic rocks of the Earn Group of Devonian to Mississippian age.

The Earn Group is divided into an eastern and western facies. In general, the western facies (Pacific, Blue and Moosehead Zones) is composed predominantly of turbidite facies clastic sediments. The eastern facies includes intercalated barite and shale in the central part of the map area (north Kokanee Zone) and predominantly volcanic tuffs in the eastern most part of the map area, within the Moosehead, Canadian, Foster, Kokanee, Golden, Lucky and Bohemian Zones is thought to grade upsection into intercalated cherty and graphitic shales which occur between fault slices of intrusive rocks.

On the west, within the Pacific and Blue Zones, the stratigraphic section is composed predominantly of intercalated sequences of fissile argillite and interbedded shale and fine to medium-grained greywacke. Coarse-grained quartz pebble conglomerate (Unit 6) occurs locally within the section in the Pacific and Blue Zones.

Volcanic rocks are rare within the western facies. Amygaloidal basalt occurs in the northern most extension of the Moosehead Zone (Trenches M-1 and M-12), and phyllically altered, fine-grained volcanic tuffs occur within the Blue Zone and within the northern most Pacific Zone trenches.

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In the central part of the property map area, the Earn Group is composed mainly of intercalated argillite, barite and bedded tuffs. Bedded barite sections, up to 10 cm thick, occur within the northern Kokanee Zone and extends northward for at least 0.5 km to Barite Hill. Overlying the barite are calcite replaced bedded volcanic tuffs, which occur in the two eastern most trenches of the Kokanee Zone (K-11 and K-13).

In the eastern part of the property, in the Schooner Zone, the stratigraphic section is completely dominated by finely bedded volcanic tuffs of intermediate to silicic composition. Where they outcrop near intrusive bodies, the volcanics are mainly fornfels facies.

South of the main mineralized trend (structurally and/or stratigraphically overlying the mineralized zones). Earn Group rocks include fine to coarse clastic sediments (shale, siltstone, lithic sandstone and chert pebble conglomerate), miner intermediate volcanics and volcanic sedimentary deposits. Massive grey and fossiliferous limestone also occurs within this package.

Intrusive Rocks

Most of the contacts between the monzonite and clastic rocks are structural. Age dating of zircon by the G.S.C. Geochronology Department in Ottawa returned an age of 91.4 MY $\pm$ .2 for the quartz monzonite. This is approximately the same age as the large cretaceous plutons to the north (ie. Tombstone Range and Antimony Mountain).

The equigranular monzonite (age unknown) is thought to represent a regional magnetic anomaly trending 066 degrees, extending from the Classic Zone to the Schooner and Bohemian Zones. The magnetic expression weakens to the east, implying that the intrusive is buried beneath Earn Group sediments.

Porphyritic biotite quartz monzonite occurs primarily as sills and dykes along gently to moderately south dipping low angle thrusts within Earn group sediments. These rocks host most of the significant gold mineralization.

Equigranular hornblende biotite monzonite is found as a small play in the Classic Zone and as narrow dykes as far east as the Schooner Zone. Syenite has been identified south of the Classic Zone and a small exposure of Gabbro intruded by pyroxene porphyry was located east of the Classic Zone.

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2-2-3: Structural Geology

The geology of the Brewery Creek property is structurally complicated due to several episodes of faulting after regional folding during the early Mesozoic. The dominant structures include east trending thrust faults, transcurrent 040 striking shears and north-northwest trending younger brittle faults.

Thrusts

The graphitic shale (argillite) horizon within the Earn Group has been the focus of east trending thrust faults. Trench and cross-sectional data consistently show shallow south-dipping, sheared contacts between interlayered units of pervasively altered quartz monzonite and strongly tectonized graphitic argillite. The thrust, to date, extends 10 km between the Pacific and Bohemian Zones, ranging in strike from 080 to 120 degrees and dipping between 10 and 60 degrees southwest. Locally, thrust surfaces undulate, exhibiting gentle dips (10-20 degrees) to the north (ie. Canadian Zone bulk trench). The exact age of thrusting is unknown, but it is though to have post dated the quartz monzonite which is dated at 91 million years (Cretaceous).

Shear Zones

Several 040 trending shear zones cross-cut the thrust in the Moosehead, Blue, Golden and Lucky Zones. These structures have a strike length of up to 2 km and dip between 45 and 90 degrees southeast. Fault contacts are not defined by lithological boundaries like the thrust, but by intense brecciation and slickensides along sheared intrusive surfaces.

N-S Faults

The latest stage of deformation on the property consists of 140 to 180 degrees trending brittle faults. Little work has been done on these structures and therefore remain primarily interpretive. Limited drilling along one of these faults between the Canadian and Fosters Zones suggest that they are unhealed left-lateral strike-slip faults that have offset the older thrust and associated mineralization.

2-3: GEOLOGY EAST OF BOTTLE CREEK

The region is underlain by feldspar porphyritic quartz monzonite to the southwest, and by fine grained argillite to the north and east. Interbedded units of fractured chert within the argillite are present towards the east boundary. A small unit of

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felsic to intermediate crystal tuff occurs near the east boundary; small mafic volcanic units occur along the northeast and northwest corners. Stratigraphy suggest that the sedimentary volcanic package occurs as a series of thrusted blocks striking at roughly 90°, and dipping 25-40° to the south.

The main quartz-monzonite intrusive unit displays little alteration; however, isolated areas of limonitic and kaslinitic alteration, and some quartz stockwork, occur. The best example, located along No Name Creek at 25600E, 16150N, is adjacent to graphitic argillite, and shows a well developed stockwork. This may be an extension of the Sleeman Zone. Directly north of, and extending subparallel to Tie Line 17000N, west of 27000E, lies a zone of moderate kaslinitic and limonitic alteration, with some quartz stockwork, within the intrusive body. A third unit of similarly altered intrusive, apparently not part of the main body, occurs at 27200E, 17550N.

The argillitic sediments encompass most of the remainder of the property. Usually siltstone to mudstone, it occasionally displays weak limonitic alteration and fracturing. However, to the east, where it is interbedded with chert, it is strongly fractured, often brecciated, with a well developed quartz stockwork and strong limonitic alteration. This is typical of brittle deformation. the chert units, which form the crests of the ridges, display a similar fabric. To the southeast, fairly close to the intrusive contact, the argillite again becomes deformed and brecciated, with graphitic alteration, and a stockwork of quartz stringers.

The unit of felsic crystal ash tuff occurs along TL 17000N, at 27850E. It also has a fractured texture resembling that of the chert, although less pronounced. The mafic ash tuff units are fine grained, and display little alteration. Similarly, the mafic flow unit to the northwest is fine grained, largely unaltered, and of basaltic composition. The volcanic units are stratigraphically conformable to the sediments comprising part of the "Earn Group" of Devonian to Mississippian age. The Cretaceous quartz-monzonitic intrusives have been age dated at roughly 100 million years.

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CHAPTER THREE: GEOCHEMISTRY

3-1: SOIL GEOCHEMISTRY

3-1-1: Introduction

The intrusive hosted epithermal system at Brewery Creek is anomalous in gold, arsenic, antimony and mercury. Silver is weak and erratic, associated with zinc and lead in the sediments and gold in the intrusive.

3-1-3: Soil Sampling Program

In 1992, "B" horizon soil geochemical coverage was conducted in the eastern extension of the property. Tie-Line 17000N, oriented at 60°, was extended to 28000E. A total of 51.6 km of lines perpendicular to tie-line 1700N were established.

Samples were collected at 50 metre intervals and shipped to Noranda's Lab in Vancouver for 30 element ICP and Au by atomic absorption.

A total of 1065 soil samples were collected at 50 metre intervals on lines established 200 m apart. The lines and sample stations are marked by orange flagging.

The gold-arsenic soil anomaly in the Sleeman's Zone, as defined by previous sampling, was extended to Bottle Creek. No significant anomalies warranting follow-up work were identified east of Bottle Creek.

3-2: WHOLE ROCK GEOCHEMISTRY

A selected suite of samples of intrusive rock was shipped for whole rock analysis to determine the relationship between major element chemistry and mineralization on the property. The results are listed in Table I. From these results, few general observations can be made:

1) Gold mineralization and alteration have a strong positive correlation with consistent sodium and potassium depletion which is typically accompanied by silica enrichment.

2) The sample from the Classic Zone contains too much potassium to be classified as diorite.

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3) Altered unmineralized specimens from the Canadian and Lucky deposit areas have the same signature as an altered specimen from the Schooner. This signature (see table) may be a useful exploration guide.

A representative suite of 85 samples of quartz monzonite collected as part of the test pitting program were shipped for whole rock analysis to identify areas of alteration which may be associated with mineralization. Results and test pit numbers are listed in the Appendices.

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TABLE I: SELECTED WHOLE ROCK GEOCHEMISTRY, BREWERY CREEK

SAMPLE #	LOCATION	GRADE (Au)	NaO_2	K_2O	SiO_2	LOI/Na_2O	$\frac{Na_2O}{K_2O+SiO_2}$
MINERALIZED SAMPLES							
047058	Kokanee	1-2 gm in area	0.09	0.10	68.77	82	0.13
047655	Golden	2.4 gms	0.20	1.03	69.74	30	0.28
047652	Canadian	3.0 gms	0.24	1.50	70.09	25	0.33
047651	Moosehead	0.6 gms	0.25	1.13	58.60	46	0.41
ALTERED UNMINERALIZED SAMPLES							
047653	Canadian	0.013 gms	0.24	1.68	67.13	25	0.34
047656	Lucky	0.001 gms	0.24	0.32	70.51	33	0.33
047661	Schooner		0.24	2.40	71.43	20	0.32
UNALTERED-UNMINERALIZED SAMPLES							
047659	Kokanee		2.86	4.32	61.96	0.8	4.29
047660	Lucky		1.12	4.63	58.75	5.1	6.80
047662	Test Pit 141		2.25	4.90	60.16	1.0	3.45
047663	Classic		3.31	8.10	60.36	0.51	4.80
047654	Golden		0.58	5.40	59.33	10.0	0.89
047657	Pacific		0.76	5.48	65.35	7.0	1.07
*AVERAGE ANALYSIS FOR QTZ MONZONITE			3.47	4.61	58.45		
*AVERAGE ANALYSIS FOR DIORITE			3.36	1.33	51.86		

* Data from American Geological Institute

CHAPTER FOUR: TEST PITTING

4-1: FIELD PROGRAM

On March 24th, 1992, Belham Limited, of Kaministiquia, Ontario, was contracted to carry out trenching and test pitting on the Brewery Creek Property. Equipment consisted of a Schaeff Hamco HS 40 A Superhoe which has a maximum reach of 26 feet 3 inches, can dig 17 feet 4 inches and lift 1 ton. Individually operated legs and wheels allow it to work almost anywhere. Minimum-maximum dimensions of the hoe are: 7'7"-26'3", length 17'11"-34'9", width 6'8"-19'8". The machine was equipped with a hydraulic hammer to aid in the penetration of frozen ground.

On April 13, the superhoe (S. Hammer-operator) for test pitting arrived on the property. Test pitting started on April 15. A series of test pitting traverse were laid out east of the Lucky, Bohemian and Schooner Zones to investigate I.P. and soil geochemical anomalies occurring along strike of the Canadian-Lucky trend. Samples were taken at 25-100 metre intervals along each traverse. A total of 202 test pits were made along 9,872 metres of traverse from April 15 to May 18. Average pit spacing was 50 metres. Pit depths varied from 1.0 to 3.0 metres and 1 to 2 metres in diameter. Depth to bedrock ranged from 0.5 metres to 1.5 metres. In some pits located on east or north facing slopes, bedrock was not reached due to permafrost or heavy till cover. Chip samples were taken across the base of each pit. Soil and humus samples of overburden were collected where no bedrock was reached, for comparison purposes, in areas where surface soil anomalies exist.

Test pitting resumed June 13th until June 19th, and between July 18th and September 9th, 1992. In total 614 test pits were completed over numerous geochemical and geophysical targets. Pit locations, with significant results, are plotted on figures six and seven. Test pit results and descriptions are found in the appendices.

4-2: DISCUSSION OF RESULTS

Numerous target areas were identified mineralization and alteration in the Sleemans Zone in test pits 147 and 148 led to subsequent drilling and the identification of potentially significant gold mineralization.

Float in test pit 97 (south part of Schooner Zone) led to additional test pitting and the drilling of one hole (RC 667). Results were negative.

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Anomalous soils in the area around test pit 348 were tested in two drill holes (RC 675, 676) with negative results.

2650 ppb gold in test pit 262 occurs in argillite on the eastern extension of the main basal thrust. Anomalous soils also occur in this area. The cost of additional road construction precluded drill testing this target.

Numerous anomalous gold values were returned in test pits in the Schooner Zone (Test pits 360, 410 ppb Au; test pits 380-389, up to 1500 ppb Au). These targets were drill tested in three holes (RC 678, 680, 681) with the best results from RC 678 which returned 3.3g Ag/4m.

Pit #491 returned 1400 ppb Au from a near surface soil sample. Several gently dipping altered quartz monzonite dykes were exposed by test pitting in this area. Further work is required to define drill targets.

Numerous test pits between camp and the Pacific Zone returned significant results (up to 1600 ppb Au in T.P. #555). Drill testing is required in this area. The discovery of loess cover in this area suggests the region north of the existing trenching and test pitting should be further examined for a western extension of mineralization in the Moosehead Zone.

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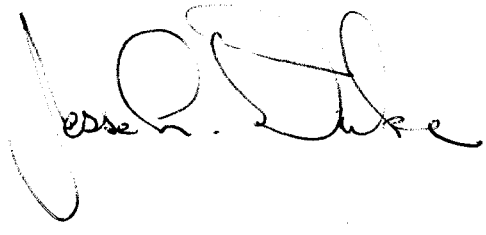
CHAPTER FIVE: CONCLUSIONS AND RECOMMENDATIONS

Geochemical coverage and prospecting east of Bottle Creek returned negative results. No further work should be done in that area.

Additional targets identified by test pitting remain across the valley and south of the Canadian zone and in the area between the Pacific Zone and Camp. Drill testing is required in these areas.

Low grade gold mineralization previously identified in the Classic Zone should also be further evaluated.



.../17

STATEMENT OF COSTS

Soil Geochemistry (1065 samples @ $20.00 each)	$21,300.	
Geophysics (I.P.) (34km @ $2,800/km)	$95,200.	
Baseline Study		
- 6 Norex mandays @ $200.	$1,200.	
- Helicopter Support (3 hrs @ $70/hr)	$2,100.	
- Norecol field support (6 days) @ $350./day + Airfare ($900.)	$3,000.	
- Field equipment (batteries and charger)	$360.	
- Data processing and final report	$3,000.	
Subtotal	$9,660.	$9,660.
Geological Mapping		$5,000.
Report and Map Preparation		$1,000.
TOTAL		$132,160.

.../18

STATEMENT OF QUALIFICATIONS

I, Gerald E. Bidwell hereby certify that:

1. I received a B.A. degree in geology from the University of Saskatchewan, Saskatoon in 1967 and have been involved in mineral exploration continuously since that time.

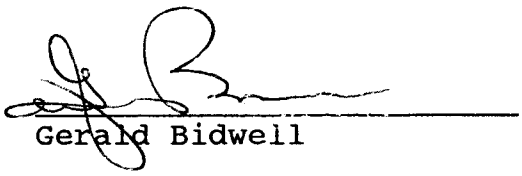
2. I reside at 5186 - 44th, Delta, B.C., V4K 1C3.

3. I have been employed by Noranda Exploration Company, Limited (No Personal Liability) since January, 1992.

4. I am a member in good standing of the Geological Association of Canada.

4. I supervised the work carried out on the property described in this report.

January 1992



Gerald Bidwell

STATEMENT OF QUALIFICATIONS

I, Jesse L. Duke hereby certify that:

1. I received a B.Sc degree in geology from the University of Alaska, Fairbanks in 1986 and have been involved in mineral exploration continuously since that time.

2. I reside in Whitehorse, Yukon Territory and have been employed by Noranda Exploration Company Limited (No Personal Liability) since April, 1988.

3. I am a member in good standing of the Geological Association of Canada.

4. I supervised the work carried out on the property described in this report.

December 1992

Jesse L. Duke

.../19

APPENDIX I

CLAIM DATA

Operator:
Date: 08/27/92
Time: 09:58:41

CLAIM INVENTORY FOR PROJECT # 3327AB

BREWERY CREEK

REGION: Cordillera DISTRICT: North Cordillera

NTS	CLAIM NAME	PFX	RECORD	TY	UN	REC DATE	DUE	A	OWNER	B/S DATE	M/D	REC YR	NOTICE TO GROUP	N/G DATE	HECTARES	ACCT#	REF
116B01 EEL 1		YB	0023313	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 05	01/20/92	20.90	3327AB	L-14
116B01 EEL 2		YB	0023314	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 05	01/20/92	20.90	3327AB	L-14
116B01 EEL 3		YB	0023315	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 04	01/20/92	20.90	3327AB	L-14
116B01 EEL 4		YB	0023316	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 04	01/20/92	20.90	3327AB	L-14
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116B01 EEL 10		YB	0023322	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 02	01/20/92	20.90	3327AB	L-14
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116B01 EEL 13		YB	0023325	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 01	01/20/92	20.90	3327AB	L-14
116B01 EEL 14		YB	0023326	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 02	01/20/92	20.90	3327AB	L-14
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116B01 EEL 26		YB	0023338	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 03	01/20/92	20.90	3327AB	L-14
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116B01 EEL 28		YB	0023340	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 03	01/20/92	20.90	3327AB	L-14
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116B01 EEL 30		YB	0023342	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 03	01/20/92	20.90	3327AB	L-14
116B01 EEL 31		YB	0023343	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 03	01/20/92	20.90	3327AB	L-14
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116B01 EEL 34		YB	0023346	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 03	01/20/92	20.90	3327AB	L-14
116B01 EEL 35		YB	0023347	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 03	01/20/92	20.90	3327AB	L-14
116B01 EEL 36		YB	0023348	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 03	01/20/92	20.90	3327AB	L-14
116B01 EEL 37		YB	0023349	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 03	01/20/92	20.90	3327AB	L-14
116B01 EEL 38		YB	0023350	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 03	01/20/92	20.90	3327AB	L-14
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116B01 EEL 43		YB	0023355	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 01	01/20/92	20.90	3327AB	L-14
116B01 EEL 44		YB	0023356	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 02	01/20/92	20.90	3327AB	L-14
116B01 EEL 45		YB	0023357	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 01	01/20/92	20.90	3327AB	L-14
116B01 EEL 46		YB	0023358	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 01	01/20/92	20.90	3327AB	L-14
116B01 EEL 47		YB	0023359	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 01	01/20/92	20.90	3327AB	L-14
116B01 EEL 48		YB	0023360	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 01	01/20/92	20.90	3327AB	L-14
116B01 EEL 49		YB	0023361	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 01	01/20/92	20.90	3327AB	L-14
116B01 EEL 50		YB	0023362	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 01	01/20/92	20.90	3327AB	L-14
116B01 EEL 51		YB	0023363	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 01	01/20/92	20.90	3327AB	L-14
116B01 EEL 52		YB	0023364	TP	1	01/20/88	Jan 20/01	N	NOREX	11/04/88	DAWS	1988	BREWERY 92 01	01/20/92	20.90	3327AB	L-14

Operator:
Date: 03/27/92
Time: 09:50:06

CLAIM INVENTORY FOR PROJECT # 3327AB

REGION: Cordillera DISTRICT: North Cordillera

NTS	CLAIM NAME	PFX	RECORD	TY	UN	REC DATE	DUE	A	OWNER	B/S DATE	M/D	REC YR	NOTICE TO GROUP	N/G DATE	HECTARES	ACCT#	REF
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116B01 EEL 55		YB	0023909	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 C	11/08/91	20.90	3327AB	L-14
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116B01 EEL 57		YB	0023911	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 C	11/08/91	20.90	3327AB	L-14
116B01 EEL 58		YB	0023912	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 C	11/08/91	20.90	3327AB	L-14
116B01 EEL 59		YB	0023913	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 C	11/08/91	20.90	3327AB	L-14
116B01 EEL 60		YB	0023914	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 C	11/08/91	20.90	3327AB	L-14
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116B01 EEL 63		YB	0023917	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 C	11/08/91	20.90	3327AB	L-14
116B01 EEL 64		YB	0023918	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 C	11/08/91	20.90	3327AB	L-14
116B01 EEL 65		YB	0023919	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 C	11/08/91	20.90	3327AB	L-14
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116B01 EEL 74		YB	0039523	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
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116B01 EEL 76		YB	0039525	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
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116B01 *EEL 80		YB	0039529	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01 *EEL 81		YB	0039530	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
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116B01 *EEL 83		YB	0039532	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
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116B01 *EEL 85		YB	0039534	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
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116B01 *EEL 89		YB	0039538	TP	1	11/08/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01 *EEL 90		YB	0039539	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
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116B01 *EEL 92		YB	0039541	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01 *EEL 93		YB	0039542	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01 *EEL 94		YB	0039543	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01 *EEL 95		YB	0039544	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01 *EEL 96		YB	0039545	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01 *EEL 97		YB	0039546	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01 *EEL 98		YB	0039547	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01 *EEL 99		YB	0039548	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01 *EEL 100		YB	0039549	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01 *EEL 101		YB	0039550	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01 *EEL 102		YB	0039551	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01 *EEL 103		YB	0039552	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01 *EEL 104		YB	0039553	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14

Operator:
Date: 08/27/92
Time: 10:08:12

CLAIM INVENTORY FOR PROJECT # 3327A8

REGION: Cordillera DISTRICT: North Cordillera

NTS	CLAIM NAME	PFX	RECORD	TY	UN	REC DATE	DUE	A	OWNER	B/S DATE	M/D	REC YR	NOTICE TO GROUP	N/G DATE	HECTARES	ACCT#	REF
116B01	*EEL 105	YB	0039554	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 106	YB	0039555	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 107	YB	0039556	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 108	YB	0039557	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 109	YB	0039558	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 110	YB	0039559	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 111	YB	0039560	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 112	YB	0039561	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 113	YB	0039562	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 114	YB	0039563	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 115	YB	0039564	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 116	YB	0039565	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 117	YB	0039566	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 118	YB	0039567	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 119	YB	0039568	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 120	YB	0039569	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 121	YB	0039570	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 122	YB	0039571	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 123	YB	0039572	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 124	YB	0039573	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 125	YB	0039574	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 126	YB	0039575	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 127	YB	0039576	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 128	YB	0039577	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 129	YB	0039578	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 130	YB	0039579	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 131	YB	0039580	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 132	YB	0039581	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 133	YB	0039582	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 134	YB	0039583	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 135	YB	0039584	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 136	YB	0039585	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 137	YB	0039586	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 138	YB	0039587	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 139	YB	0039588	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 140	YB	0039589	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 141	YB	0039590	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 142	YB	0039591	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 143	YB	0039592	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 144	YB	0039593	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 145	YB	0039594	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 146	YB	0039595	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 147	YB	0039596	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 148	YB	0039597	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 149	YB	0039598	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 150	YB	0039599	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 151	YB	0039600	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	*EEL 152	YB	0039601	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 153	YB	0039602	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 154	YB	0039603	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 155	YB	0039604	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14
116B01	EEL 156	YB	0039605	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327A8	L-14

Operator:
Date: 08/27/92
Time: 10:01:17

CLAIM INVENTORY FOR PROJECT # 3327AB

REGION: Cordillera DISTRICT: North Cordillera

NTS	CLAIM NAME	PFX	RECORD	TY	UN	REC DATE	DUE	A	OWNER	B/S DATE	M/D	REC YR	NOTICE TO GROUP	H/S DATE	HECTARES	ACCT#	REF
116B01	EEL 157	YB	0039606	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 158	YB	0039607	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 159	YB	0039608	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 160	YB	0039609	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 161	YB	0039610	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 162	YB	0039611	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 163	YB	0039612	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 164	YB	0039613	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 165	YB	0039614	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 166	YB	0039615	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 167	YB	0039616	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 168	YB	0039617	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 169	YB	0039618	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 170	YB	0039619	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 171	YB	0039620	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 172	YB	0039621	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 173	YB	0039622	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 174	YB	0039623	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 175	YB	0039624	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 176	YB	0039625	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 177	YB	0039626	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 178	YB	0039627	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 179	YB	0039628	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 180	YB	0039629	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 181	YB	0039630	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 182	YB	0039631	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	*EEL 183	YB	0039632	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	*EEL 184	YB	0039633	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	*EEL 185	YB	0039634	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 186	YB	0039635	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 187	YB	0039636	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 188	YB	0039637	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 189	YB	0039638	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 190	YB	0039639	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 191	YB	0039640	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 192	YB	0039641	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 195	YB	0039642	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 196	YB	0039643	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 197	YB	0039644	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 198	YB	0039645	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 199	YB	0039646	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 200	YB	0039647	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 201	YB	0039648	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 202	YB	0039649	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 203	YB	0039650	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 204	YB	0039651	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 205	YB	0039652	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 206	YB	0039653	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 207	YB	0039654	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 208	YB	0039655	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 209	YB	0039656	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 210	YB	0039657	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14

REGION: Cordillera DISTRICT: North Cordillera

NTS	CLAIM NAME	PFX	RECORD	TY	UN	REC DATE	DUE	A	OWNER	B/S DATE	M/D	REC YR	NOTICE TO GROUP	N/G DATE	HECTARES	ACCT#	REF
116B01	EEL 211	YB	0039658	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 212	YB	0039659	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 213	YB	0039660	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 214	YB	0039661	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 215	YB	0039662	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 216	YB	0039663	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 217	YB	0039664	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 218	YB	0039665	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 219	YB	0039666	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 220	YB	0039667	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 221	YB	0039668	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 222	YB	0039669	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 223	YB	0039670	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 224	YB	0039671	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 225	YB	0039672	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 226	YB	0039673	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 227	YB	0039674	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 228	YB	0039675	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 229	YB	0039676	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 230	YB	0039677	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 231	YB	0039678	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 232	YB	0039679	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 233	YB	0039680	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 234	YB	0039681	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 235	YB	0039682	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 236	YB	0039683	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 237	YB	0039684	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 238	YB	0039685	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 239	YB	0039686	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 240	YB	0039687	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 241	YB	0039688	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 242	YB	0039689	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 243	YB	0039690	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 244	YB	0039691	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 245	YB	0039692	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 246	YB	0039693	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 247	YB	0039694	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 248	YB	0039695	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 249	YB	0039696	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 250	YB	0039697	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 251	YB	0039698	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 252	YB	0039699	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 253	YB	0039700	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 254	YB	0039701	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 255	YB	0039702	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 256	YB	0039703	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 257	YB	0039704	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 258	YB	0039705	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 259	YB	0039706	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 260	YB	0039707	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 261	YB	0039708	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116B01	EEL 262	YB	0039709	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14

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116801	EEL 263	YB	0039710	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116801	EEL 264	YB	0039711	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116801	EEL 265	YB	0039712	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116801	EEL 266	YB	0039713	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116801	EEL 267	YB	0039714	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116801	EEL 268	YB	0039715	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116801	EEL 269	YB	0039716	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116801	EEL 270	YB	0039717	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116801	EEL 271	YB	0039718	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116801	EEL 272	YB	0039719	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116801	EEL 273	YB	0039720	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116801	EEL 274	YB	0039721	TP	1	11/09/90	Jan 20/96	N	NOREX	11/09/90	DAWS	1990	91 C	11/08/91	20.90	3327AB	L-14
116801	EEL 275	YB	0040246	TP	1	09/23/91	Jan 20/97	N	NOREX	09/23/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 276	YB	0040247	TP	1	09/23/91	Jan 20/97	N	NOREX	09/23/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 277	YB	0040248	TP	1	09/23/91	Jan 20/97	N	NOREX	09/23/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 278	YB	0040249	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 279	YB	0040250	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 280	YB	0040251	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 281	YB	0040252	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 282	YB	0040253	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 283	YB	0040254	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 284	YB	0040255	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 285	YB	0040256	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 286	YB	0040257	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 287	YB	0040258	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 288	YB	0040259	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 289	YB	0040260	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 290	YB	0040261	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 291	YB	0040262	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 292	YB	0040263	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 293	YB	0040264	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 294	YB	0040265	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 295	YB	0040266	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 296	YB	0040267	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 297	YB	0040268	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 298	YB	0040269	TP	1	09/23/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 299	YB	0040321	TP	1	10/10/91	Jan 20/97	N	NOREX	10/10/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 300	YB	0040322	TP	1	10/10/91	Jan 20/97	N	NOREX	10/10/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 301	YB	0040283	TP	1	10/01/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 302	YB	0040284	TP	1	10/01/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 303	YB	0040285	TP	1	10/01/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 304	YB	0040323	TP	1	10/10/91	Jan 20/97	N	NOREX	10/10/91	DAWS	1991			20.90	3327AB	L-14
116801	EEL 305	YB	0040286	TP	1	10/01/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 306	YB	0040287	TP	1	10/01/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 307	YB	0040288	TP	1	10/01/91	Jan 20/97	N	NOREX	10/01/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 308	YB	0040366	TP	1	10/25/91	Jan 20/97	N	NOREX	10/25/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 309	YB	0040367	TP	1	10/25/91	Jan 20/97	N	NOREX	10/25/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 310	YB	0040368	TP	1	10/25/91	Jan 20/97	N	NOREX	10/25/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 311	YB	0040369	TP	1	10/25/91	Jan 20/97	N	NOREX	10/25/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 312	YB	0040370	TP	1	10/25/91	Jan 20/97	N	NOREX	10/25/91	DAWS	1991	91 D	11/08/91	20.90	3327AB	L-14
116801	EEL 313	YB	0040326	TP	1	10/24/91	Oct 24/92—R		NOREX	10/24/91	DAWS	1991			20.90	3327AB	L-14
116801	EEL 314	YB	0040327	TP	1	10/24/91	Oct 24/92—R		NOREX	10/24/91	DAWS	1991			20.90	3327AB	L-14

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116B01	EEL 315	YB	0040328	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 316	YB	0040329	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 317	YB	0040330	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 318	YB	0040331	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 319	YB	0040332	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 320	YB	0040333	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 321	YB	0040334	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 322	YB	0040335	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 323	YB	0040336	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 324	YB	0040337	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 325	YB	0040338	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 326	YB	0040339	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 327	YB	0040340	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 328	YB	0040341	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 329	YB	0040342	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 330	YB	0040343	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 331	YB	0040344	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 332	YB	0040345	TP	1	10/24/91	Oct 24/92	R	NOREX	10/24/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 333	YB	0040346	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 334	YB	0040347	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 335	YB	0040348	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 336	YB	0040349	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 337	YB	0040350	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 338	YB	0040351	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 339	YB	0040352	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 340	YB	0040353	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 341	YB	0040354	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 342	YB	0040355	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 343	YB	0040356	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 344	YB	0040357	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 345	YB	0040358	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 346	YB	0040359	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 347	YB	0040360	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 348	YB	0040361	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 349	YB	0040362	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 350	YB	0040363	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 351	YB	0040364	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 352	YB	0040365	TP	1	10/25/91	Oct 25/92	R	NOREX	10/25/91	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 353	YB	0040371	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 354	YB	0040372	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 355	YB	0040373	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 356	YB	0040374	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 357	YB	0040375	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 358	YB	0040376	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 359	YB	0040377	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 360	YB	0040378	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 361	YB	0040379	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 362	YB	0040380	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 363	YB	0040381	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 364	YB	0040382	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 365	YB	0040383	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327A8	L-14
116B01	EEL 366	YB	0040384	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327A8	L-14

Operator:
Date: 08/27/92
Time: 10.05:37

CLAIM INVENTORY FOR PROJECT # 3327AB

REGION: Cordillera DISTRICT: North Cordillera

NTS	CLAIM NAME	PFX	RECORD	TY	UN	REC DATE	DUE	A	OWNER	B/S DATE	M/D	REC YR	NOTICE TO GROUP	N/G DATE	HECTARES	ACCT#	REF
116B01	EEL 367	YB	0040385	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327AB	L-14
116B01	EEL 368	YB	0040386	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327AB	L-14
116B01	EEL 369	YB	0040387	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327AB	L-14
116B01	EEL 370	YB	0040388	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327AB	L-14
116B01	EEL 371	YB	0040389	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327AB	L-14
116B01	EEL 372	YB	0040390	TP	1	10/31/91	Oct 31/92	R	NOREX	10/31/92	DAWS	1991			20.90	3327AB	L-14
116B01	EEL 373	YB	0040393	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 374	YB	0040394	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 375	YB	0040395	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 376	YB	0040396	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 377	YB	0040397	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 378	YB	0040398	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 379	YB	0040399	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 380	YB	0040400	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 381	YB	0040401	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 382	YB	0040402	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 383	YB	0040403	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 384	YB	0040404	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 385	YB	0040405	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 386	YB	0040406	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 387	YB	0040407	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 388	YB	0040408	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 389	YB	0040409	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 390	YB	0040410	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 391	YB	0040411	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 392	YB	0040412	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 393	YB	0040413	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 394	YB	0040414	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 395	YB	0040415	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 396	YB	0040416	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 397	YB	0040417	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 398	YB	0040418	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 399	YB	0040419	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 400	YB	0040420	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 401	YB	0040421	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 402	YB	0040422	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 403	YB	0040423	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 404	YB	0040424	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 405	YB	0040425	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 406	YB	0040426	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 407	YB	0040427	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 407A	YB	0040483	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 408	YB	0040428	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 408A	YB	0040484	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 409	YB	0040429	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 410	YB	0040430	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 411	YB	0040431	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 412	YB	0040432	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 413	YB	0040433	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 414	YB	0040434	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14
116B01	EEL 415	YB	0040435	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327AB	L-14

Operator:
Date: 08/27/92
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CLAIM INVENTORY FOR PROJECT # 3327A8

REGION: Cordillera DISTRICT: North Cordillera

NTS	CLAIM NAME	PFX	RECORD	TY	UN	REC DATE	DUE	A	OWNER	B/S DATE	M/D	REC YR	NOTICE TO GROUP	N/G DATE	HECTARES	ACCT#	REF
116B01	EEL 416	YB	0040436	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 416A	YB	0040486	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 417	YB	0040437	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 418	YB	0040438	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 419	YB	0040439	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 420	YB	0040440	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 421	YB	0040441	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 422	YB	0040442	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 423	YB	0040443	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 424	YB	0040444	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 425	YB	0040445	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 426	YB	0040446	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 427	YB	0040447	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 428	YB	0040448	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 429	YB	0040449	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 430	YB	0040450	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 431	YB	0040451	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 432	YB	0040452	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 433	YB	0040453	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 434	YB	0040454	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 435	YB	0040455	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 436	YB	0040456	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 437	YB	0040457	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 438	YB	0040458	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 439	YB	0040459	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 440	YB	0040460	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 441	YB	0040461	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 442	YB	0040462	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 443	YB	0040463	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 444	YB	0040464	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 445	YB	0040465	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 446	YB	0040466	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 447	YB	0040467	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 448	YB	0040468	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 449	YB	0040469	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 450	YB	0040470	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 451	YB	0040471	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 452	YB	0040472	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 453	YB	0040473	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 454	YB	0040474	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 455	YB	0040475	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 456	YB	0040476	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 457	YB	0040477	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 458	YB	0040478	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 461	YB	0040479	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 462	YB	0040480	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 463	YB	0040481	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 464	YB	0040482	TP	1	12/24/91	Dec 24/92		NOREX		DAWS	1991			20.90	3327A8	L-14
116B01	EEL 465	YB	0040557	TP	1	04/22/92	Apr 22/93		MEMLO	04/22/92	DAWS	1992			20.90	3327A8	L-14
116B01	EEL 466	YB	0040558	TP	1	04/22/92	Apr 22/93		MEMLO	04/22/92	DAWS	1992			20.90	3327A8	L-14
116B01	EEL 467	YB	0040559	TP	1	04/22/92	Apr 22/93		MEMLO	04/22/92	DAWS	1992			20.90	3327A8	L-14
116B01	EEL 468	YB	0040560	TP	1	04/22/92	Apr 22/93		MEMLO	04/22/92	DAWS	1992			20.90	3327A8	L-14

Operator:
Date: 08/27/92
Time: 10:07:10

CLAIM INVENTORY FOR PROJECT # 3327AB

REGION: Cordillera DISTRICT: North Cordillera

NTS	CLAIM NAME	PFX	RECORD	TY	UN	REC DATE	DUE	A	OWNER	B/S DATE	M/D	REC YR	NOTICE TO GROUP	N/G DATE	HECTARES	ACCT#	REF
116801	EEL 469	YB	0040561	TP	1	04/22/92	Apr 22/93		HEMLO	04/22/92	DAWS	1992			20.90	3327AB	L-14
116801	EEL 470	YB	0040562	TP	1	04/22/92	Apr 22/93		HEMLO	04/22/92	DAWS	1992			20.90	3327AB	L-14
116801	EEL 471	YB	0040563	TP	1	04/22/92	Apr 22/93		HEMLO	04/22/92	DAWS	1992			20.90	3327AB	L-14
116801	EEL 472	YB	0040564	TP	1	04/22/92	Apr 22/93		HEMLO	04/22/92	DAWS	1992			20.90	3327AB	L-14
116801	EEL 473	YB	0040565	TP	1	04/22/92	Apr 22/93		HEMLO	04/22/92	DAWS	1992			20.90	3327AB	L-14
116801	EEL 474	YB	0040566	TP	1	04/22/92	Apr 22/93		HEMLO	04/22/92	DAWS	1992			20.90	3327AB	L-14
116801	EEL 475	YB	0040567	TP	1	04/22/92	Apr 22/93		HEMLO	04/22/92	DAWS	1992			20.90	3327AB	L-14
116801	EEL 476	YB	0040568	TP	1	04/22/92	Apr 22/93		HEMLO	04/22/92	DAWS	1992			20.90	3327AB	L-14
116801	EEL 477	YB	0040569	TP	1	04/22/92	Apr 22/93		HEMLO	04/22/92	DAWS	1992			20.90	3327AB	L-14
116801	EEL 478	YB	0040570	TP	1	04/22/92	Apr 22/93		HEMLO	04/22/92	DAWS	1992			20.90	3327AB	L-14
116801	ELE 1	YB	0023541	TP	1	06/27/89	Jan 20/01	N	NOREX	06/27/08	DAWS	1989	BREWERY 92 14	01/20/92	20.90	3327AB	L-14
116801	ELE 2	YB	0023542	TP	1	06/27/89	Jan 20/02	N	NOREX	06/27/89	DAWS	1989	BREWERY 92 14	01/20/92	20.90	3327AB	L-14
116801	ELE 3	YB	0023543	TP	1	01/20/89	Jan 20/02	N	NOREX	06/27/89	DAWS	1989	BREWERY 92 14	01/20/92	20.90	3327AB	L-14
116801	ELE 4	YB	0023544	TP	1	01/20/89	Jan 20/02	N	NOREX	06/27/89	DAWS	1989	BREWERY 92 14	01/20/92	20.90	3327AB	L-14
116801	ELE 5	YB	0023545	TP	1	01/20/89	Jan 20/02	N	NOREX	06/27/89	DAWS	1989	BREWERY 92 14	01/20/92	20.90	3327AB	L-14
116801	ELE 6	YB	0023546	TP	1	01/20/89	Jan 20/02	N	NOREX	06/23/89	DAWS	1989	BREWERY 92 14	01/20/92	20.90	3327AB	L-14
116801	ELE 7	YB	0023547	TP	1	01/20/89	Jan 20/02	N	NOREX	06/27/89	DAWS	1989	BREWERY 92 14	01/20/92	20.90	3327AB	L-14
116801	ELE 8	YB	0023548	TP	1	01/20/89	Jan 20/02	N	NOREX	06/27/89	DAWS	1989	BREWERY 92 14	01/20/92	20.90	3327AB	L-14
116801	ELE 9	YB	0023549	TP	1	01/20/89	Jan 20/02	N	NOREX	06/27/89	DAWS	1989	BREWERY 92 14	01/20/92	20.90	3327AB	L-14
116801	ELE 10	YB	0023550	TP	1	01/20/89	Jan 20/02	N	NOREX	06/27/89	DAWS	1989	BREWERY 92 14	01/20/92	20.90	3327AB	L-14
116801	ELE 11	YB	0023551	TP	1	01/20/89	Jan 20/02	N	NOREX	06/27/89	DAWS	1989	BREWERY 92 14	01/20/92	20.90	3327AB	L-14
116801	ELE 12	YB	0023552	TP	1	01/20/89	Jan 20/02	N	NOREX	06/27/89	DAWS	1989	BREWERY 92 14	01/20/92	20.90	3327AB	L-14
116801	ELE 13	YB	0023553	TP	1	01/20/89	Jan 20/02	N	NOREX	06/27/89	DAWS	1989	BREWERY 92 10	01/20/92	20.90	3327AB	L-14
116801	ELE 14	YB	0023554	TP	1	01/20/89	Jan 20/02	N	NOREX	06/27/89	DAWS	1989	BREWERY 92 10	01/20/92	20.90	3327AB	L-14
116801	ELE 15	YB	0023555	TP	1	01/20/89	Jan 20/02	N	NOREX	06/27/89	DAWS	1989	BREWERY 92 10	01/20/92	20.90	3327AB	L-14
116801	ELE 16	YB	0023556	TP	1	01/20/89	Jan 20/02	N	NOREX	06/27/89	DAWS	1989	BREWERY 92 10	01/20/92	20.90	3327AB	L-14
116801	ELE 17	YB	0023773	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 04	01/20/92	20.90	3327AB	L-14
116801	ELE 18	YB	0023774	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 02	01/20/92	20.90	3327AB	L-14
116801	ELE 19	YB	0023775	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 04	01/20/92	20.90	3327AB	L-14
116801	ELE 20	YB	0023776	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 02	01/20/92	20.90	3327AB	L-14
116801	ELE 21	YB	0023777	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 04	01/20/92	20.90	3327AB	L-14
116801	ELE 22	YB	0023778	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 02	01/20/92	20.90	3327AB	L-14
116801	ELE 23	YB	0023779	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 04	01/20/92	20.90	3327AB	L-14
116801	ELE 24	YB	0023780	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 02	01/20/92	20.90	3327AB	L-14
116801	ELE 25	YB	0023781	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 04	01/20/92	20.90	3327AB	L-14
116801	ELE 26	YB	0023782	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 02	01/20/92	20.90	3327AB	L-14
116801	ELE 27	YB	0023783	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 04	01/20/92	20.90	3327AB	L-14
116801	ELE 28	YB	0023784	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 04	01/20/92	20.90	3327AB	L-14
116801	ELE 29	YB	0023785	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	ELE 30	YB	0023786	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 04	01/20/92	20.90	3327AB	L-14
116801	ELE 31	YB	0023787	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	ELE 32	YB	0023788	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	ELE 33	YB	0023789	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	ELE 34	YB	0023790	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	ELE 35	YB	0023791	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	ELE 36	YB	0023792	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 04	01/20/92	20.90	3327AB	L-14
116801	ELE 37	YB	0023793	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	ELE 38	YB	0023794	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 04	01/20/92	20.90	3327AB	L-14
116801	ELE 39	YB	0023795	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	ELE 40	YB	0023796	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 04	01/20/92	20.90	3327AB	L-14
116801	ELE 41	YB	0023797	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14
116801	ELE 42	YB	0023798	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14

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NTS	CLAIM NAME	PFX	RECORD	TY	UN	REC DATE	DUE	A	OWNER	B/S DATE	M/D	REC YR	NOTICE TO GROUP	M/G DATE	HECTARES	ACCT#	REF
116801	ELE 43	YB	0023799	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14
116801	ELE 44	YB	0023800	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14
116801	ELE 45	YB	0023801	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14
116801	ELE 46	YB	0023802	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14
116801	ELE 47	YB	0023803	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14
116801	ELE 48	YB	0023804	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14
116801	ELE 49	YB	0023805	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 50	YB	0023806	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 51	YB	0023807	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 52	YB	0023808	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 53	YB	0023809	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	ELE 54	YB	0023810	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 55	YB	0023811	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	ELE 56	YB	0023812	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 57	YB	0023813	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	ELE 58	YB	0023814	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 59	YB	0023815	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	ELE 60	YB	0023816	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 61	YB	0023817	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14
116801	ELE 62	YB	0023818	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14
116801	ELE 63	YB	0023819	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14
116801	ELE 64	YB	0023820	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14
116801	ELE 65	YB	0023821	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14
116801	ELE 66	YB	0023822	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14
116801	ELE 67	YB	0023823	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14
116801	ELE 68	YB	0023824	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 13	01/20/92	20.90	3327AB	L-14
116801	ELE 69	YB	0023825	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 70	YB	0023826	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 71	YB	0023827	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 72	YB	0023828	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 73	YB	0023829	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 74	YB	0023830	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 75	YB	0023831	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 76	YB	0023832	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 08	01/20/92	20.90	3327AB	L-14
116801	ELE 77	YB	0023833	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	ELE 78	YB	0023834	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	ELE 79	YB	0023835	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	ELE 80	YB	0023836	TP	1	10/11/89	Jan 20/99	N	NOREX	10/11/89	DAWS	1989	BREWERY 92 06	01/20/92	20.90	3327AB	L-14
116801	FLEE 1	YB	0023923	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801	FLEE 2	YB	0023924	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801	FLEE 3	YB	0023925	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
661801	FLEE 4	YB	0023926	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801	FLEE 5	YB	0023927	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801	FLEE 6	YB	0023928	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801	FLEE 7	YB	0023929	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801	FLEE 8	YB	0023930	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801	FLEE 9	YB	0023931	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801	FLEE 10	YB	0023932	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801	FLEE 11	YB	0023933	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801	FLEE 12	YB	0023934	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801	FLEE 13	YB	0023935	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801	FLEE 14	YB	0023936	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14

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NTS	CLAIM NAME	PFX	RECORD	TY	UN	REC DATE	DUE	A	OWNER	B/S DATE	M/D	REC YR	NOTICE TO GROUP	M/G DATE	HECTARES	ACCT#	REF
116801 FLEE 15		YB	0023937	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 16		YB	0023938	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 17		YB	0023939	TP	1	11/10/89	Jan 20/96	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 18		YB	0023940	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 19		YB	0023941	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 20		YB	0023942	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 21		YB	0023943	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 22		YB	0023944	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 23		YB	0023945	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 24		YB	0023946	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 25		YB	0023947	TP	1	11/10/89	Jan 20/96	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 26		YB	0023948	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 27		YB	0023949	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 28		YB	0023950	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 29		YB	0023951	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 30		YB	0023952	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 31		YB	0023953	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 32		YB	0023954	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 33		YB	0023955	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 34		YB	0023956	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 35		YB	0023957	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 36		YB	0023958	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 37		YB	0023959	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 38		YB	0023960	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 39		YB	0023961	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 40		YB	0023962	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 41		YB	0023963	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 42		YB	0023964	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 43		YB	0023965	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 44		YB	0023966	TP	1	11/10/89	Jan 20/96	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 45		YB	0023967	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 46		YB	0023968	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 47		YB	0023969	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 48		YB	0023970	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 49		YB	0023971	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 50		YB	0023972	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 51		YB	0023973	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 52		YB	0023974	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 53		YB	0023975	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 54		YB	0023976	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 55		YB	0023977	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 56		YB	0023978	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 57		YB	0023979	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 58		YB	0023980	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 59		YB	0023981	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 60		YB	0023982	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 61		YB	0023983	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 62		YB	0023984	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 63		YB	0023985	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 64		YB	0023986	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 65		YB	0023987	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116801 FLEE 66		YB	0023988	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14

REGION: Cordillera DISTRICT: North Cordillera

NTS	CLAIM NAME	PFX	RECORD	TY	UN	REC DATE	DUE	A	OWNER	B/S DATE	M/D	REC YR	NOTICE TO GROUP	N/G DATE	HECTARES	ACCT#	REF
116B01	FLEE 67	YB	0023989	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 68	YB	0023990	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 69	YB	0023991	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 70	YB	0023992	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 71	YB	0023993	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 72	YB	0023994	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 73	YB	0023995	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 74	YB	0023996	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 75	YB	0023997	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 76	YB	0023998	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 77	YB	0023999	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 78	YB	0024000	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 79	YB	0030004	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 80	YB	0030005	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 81	YB	0030006	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 82	YB	0030007	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 83	YB	0030008	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 84	YB	0030009	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 85	YB	0030010	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 86	YB	0030011	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 87	YB	0030012	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 88	YB	0030013	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 89	YB	0030014	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 90	YB	0030015	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 91	YB	0030016	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 91 FR	YB	0040131	FR	1	07/08/91	Jan 20/97	N	NOREX	07/16/91	DAWS	1991	91 F	11/08/91	11.00	3327AB	L-14
116B01	FLEE 92	YB	0030017	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 92 FR	YB	0040132	FR	1	07/08/91	Jan 20/97	N	NOREX	07/16/91	DAWS	1991	91 F	11/08/91	11.00	3327AB	L-14
116B01	FLEE 93	YB	0030018	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 93 FR	YB	0040133	FR	1	07/08/91	Jan 20/97	N	NOREX	07/16/91	DAWS	1991	91 F	11/08/91	11.00	3327AB	L-14
116B01	FLEE 94	YB	0030019	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 94 FR	YB	0040134	FR	1	07/08/91	Jan 20/97	N	NOREX	07/16/91	DAWS	1991	91 F	11/08/91	11.00	3327AB	L-14
116B01	FLEE 95	YB	0030020	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 95 FR	YB	0040135	FR	1	07/08/91	Jan 20/97	N	NOREX	07/16/91	DAWS	1991	91 F	11/08/91	11.00	3327AB	L-14
116B01	FLEE 96	YB	0030021	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 96 FR	YB	0040136	FR	1	07/08/91	Jan 20/97	N	NOREX	07/16/91	DAWS	1991	91 F	11/08/91	11.00	3327AB	L-14
116B01	FLEE 97	YB	0030022	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 97 FR	YB	0040137	FR	1	07/08/91	Jan 20/97	N	NOREX	07/16/91	DAWS	1991	91 F	11/08/91	11.00	3327AB	L-14
116B01	FLEE 98	YB	0030023	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 98 F	YB	0040139	FR	1	07/16/91	Jan 20/97	N	NOREX	07/16/91	DAWS	1991	91 F	11/08/91	11.00	3327AB	L-14
116B01	FLEE 99	YB	0030024	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 99 F	YB	0040140	FR	1	07/16/91	Jan 20/97	N	NOREX	07/16/91	DAWS	1991	91 F	11/08/91	11.00	3327AB	L-14
116B01	FLEE 100	YB	0030025	TP	1	11/10/89	Jan 20/96	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 100 F	YB	0040141	FR	1	07/16/91	Jan 20/97	N	NOREX	07/16/91	DAWS	1991	91 F	11/08/91	11.00	3327AB	L-14
116B01	FLEE 101	YB	0030026	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 101 F	YB	0040142	FR	1	07/16/91	Jan 20/97	N	NOREX	07/16/91	DAWS	1991	91 F	11/08/91	11.00	3327AB	L-14
116B01	FLEE 102	YB	0030027	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 102 F	YB	0040143	FR	1	07/16/91	Jan 20/97	N	NOREX	07/16/91	DAWS	1991	91 F	11/08/91	11.00	3327AB	L-14
116B01	FLEE 103	YB	0030028	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 103 F	YB	0040144	FR	1	07/16/91	Jan 20/97	N	NOREX	07/16/91	DAWS	1991	91 F	11/08/91	11.00	3327AB	L-14
116B01	FLEE 104	YB	0030029	TP	1	11/10/89	Jan 20/99	N	NOREX	11/10/89	DAWS	1989	91 E	11/08/91	20.90	3327AB	L-14
116B01	FLEE 104 F	YB	0040145	FR	1	07/16/91	Jan 20/97	N	NOREX	07/16/91	DAWS	1991	91 F	11/08/91	11.00	3327AB	L-14

Operator:
Date: 05/27/92
Time: 10:11:58

CLAIM INVENTORY FOR PROJECT # 3327AB

REGION: Cordillera DISTRICT: North Cordillera

NTS	CLAIM NAME	PFX	RECORD	TY	UN	REC DATE	DUE	A	OWNER	B/S DATE	M/D	REC YR	NOTICE TO GROUP	N/G DATE	HECTARES	ACCT#	REF
116801	FLEE 105	YB	0040270	TP	1	09/23/91	Jan 20/97	P	NOREX	10/01/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	FLEE 106	YB	0040271	TP	1	09/23/91	Jan 20/97	P	NOREX	10/01/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	FLEE 107	YB	0040272	TP	1	10/01/91	Jan 20/97	P	NOREX	10/01/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	FLEE 108	YB	0040273	TP	1	10/01/91	Jan 20/97	P	NOREX	10/01/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	FLEE 109	YB	0040274	TP	1	10/01/91	Jan 20/97	P	NOREX	10/01/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	FLEE 110	YB	0040275	TP	1	10/01/91	Jan 20/97	P	NOREX	10/01/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	FLEE 111	YB	0040276	TP	1	10/01/91	Jan 20/97	P	NOREX	10/01/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	FLEE 112	YB	0040277	TP	1	10/01/91	Jan 20/97	P	NOREX	10/01/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	FLEE 113	YB	0040278	TP	1	10/01/91	Jan 20/97	P	NOREX	10/01/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	FLEE 114	YB	0040279	TP	1	10/01/91	Jan 20/97	P	NOREX	10/01/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	FLEE 115	YB	0040280	TP	1	10/01/91	Jan 20/97	P	NOREX	10/01/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	FLEE 116	YB	0040281	TP	1	10/01/91	Jan 20/97	P	NOREX	10/01/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	FLEE 118	YB	0040317	TP	1	10/10/91	Jan 20/97	P	NOREX	10/10/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	FLEE 119	YB	0040318	TP	1	10/10/91	Jan 20/97	P	NOREX	10/10/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	FLEE 120	YB	0040319	TP	1	10/10/91	Jan 20/97	P	NOREX	10/10/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	FLEE 121	YB	0040320	TP	1	10/10/91	Jan 20/97	P	NOREX	10/10/91	DAWS	1991	91 F	11/08/91	20.90	3327AB	L-14
116801	LEE 1	YB	0004486	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 11	01/20/92	20.90	3327AB	L-14
116801	LEE 2	YB	0004487	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 11	01/20/92	20.90	3327AB	L-14
116801	LEE 3	YB	0004488	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 11	01/20/92	20.90	3327AB	L-14
116801	LEE 4	YB	0004489	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 11	01/20/92	20.90	3327AB	L-14
116801	LEE 5	YB	0004490	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 11	01/20/92	20.90	3327AB	L-14
116801	LEE 6	YB	0004491	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 11	01/20/92	20.90	3327AB	L-14
116801	LEE 7	YB	0004492	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 11	01/20/92	20.90	3327AB	L-14
116801	LEE 8	YB	0004493	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 11	01/20/92	20.90	3327AB	L-14
116801	LEE 9	YB	0004494	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 11	01/20/91	20.90	3327AB	L-14
116801	LEE 10	YB	0004495	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 11	01/20/92	20.90	3327AB	L-14
116801	LEE 11	YB	0004496	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116801	LEE 12	YB	0004497	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116801	LEE 13	YB	0004498	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116801	LEE 14	YB	0004499	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116801	LEE 15	YB	0004500	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 07	01/20/92	20.90	3327AB	L-14
116801	LEE 16	YB	0004501	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 07	01/20/92	20.90	3327AB	L-14
116801	LEE 17	YB	0004502	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 10	01/20/92	20.90	3327AB	L-14
116801	LEE 18	YB	0004503	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 10	01/20/92	20.90	3327AB	L-14
116801	LEE 19	YB	0004504	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 10	01/20/92	20.90	3327AB	L-14
116801	LEE 20	YB	0004505	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 10	01/20/92	20.90	3327AB	L-14
116801	LEE 21	YB	0004506	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 10	01/20/92	20.90	3327AB	L-14
116801	LEE 22	YB	0004507	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 10	01/20/92	20.90	3327AB	L-14
116801	LEE 23	YB	0004508	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 10	01/20/92	20.90	3327AB	L-14
116801	LEE 24	YB	0004509	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 10	01/20/92	20.90	3327AB	L-14
116801	LEE 25	YB	0004510	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 10	01/20/92	20.90	3327AB	L-14
116801	LEE 26	YB	0004511	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 10	01/20/92	20.90	3327AB	L-14
116801	LEE 27	YB	0004512	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 05	01/20/92	20.90	3327AB	L-14
116801	LEE 28	YB	0004513	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 05	01/20/92	20.90	3327AB	L-14
116801	LEE 29	YB	0004514	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 05	01/20/92	20.90	3327AB	L-14
116801	LEE 30	YB	0004515	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 05	01/20/92	20.90	3327AB	L-14
116801	LEE 31	YB	0004516	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 05	01/20/92	20.90	3327AB	L-14
116801	LEE 32	YB	0004517	TP	1	01/20/87	Jan 20/05	N	NOREX	11/10/89	DAWS	1987	BREWERY 92 05	01/20/92	20.90	3327AB	L-14
116801	LEE 33	YB	0017780	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 07	01/20/92	20.90	3327AB	L-14
116801	LEE 34	YB	0017781	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 07	01/20/92	20.90	3327AB	L-14
116801	LEE 35	YB	0017782	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 07	01/20/92	20.90	3327AB	L-14
116801	LEE 36	YB	0017783	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 07	01/20/92	20.90	3327AB	L-14

REGION: Cordillera DISTRICT: North Cordillera

NTS	CLAIM NAME	PFX	RECORD	TY	UN	REC DATE	DUE	A	OWNER	B/S DATE	M/D	REC YR	NOTICE TO GROUP	N/G DATE	HECTARES	ACCT#	REF
116B01	LEE 37	YB	0017704	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 07	01/20/92	20.90	3327AB	L-14
116B01	LEE 38	YB	0017705	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 07	01/20/92	20.90	3327AB	L-14
116B01	LEE 39	YB	0017706	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 07	01/20/92	20.90	3327AB	L-14
116B01	LEE 40	YB	0017707	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 07	01/20/92	20.90	3327AB	L-14
116B01	LEE 41	YB	0017708	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 07	01/20/92	20.90	3327AB	L-14
116B01	LEE 42	YB	0017709	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 07	01/20/92	20.90	3327AB	L-14
116B01	LEE 43	YB	0017710	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116B01	LEE 44	YB	0017711	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116B01	LEE 45	YB	0017712	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116B01	LEE 46	YB	0017713	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116B01	LEE 47	YB	0017714	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 11	01/20/92	20.90	3327AB	L-14
116B01	LEE 48	YB	0017715	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 11	01/20/92	20.90	3327AB	L-14
116B01	LEE 49	YB	0017716	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 11	01/20/92	20.90	3327AB	L-14
116B01	LEE 50	YB	0017717	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 11	01/20/92	20.90	3327AB	L-14
116B01	LEE 51	YB	0017718	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 11	01/20/92	20.90	3327AB	L-14
116B01	LEE 52	YB	0017719	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 11	01/20/91	20.90	3327AB	L-14
116B01	LEE 53	YB	0017720	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 12	01/20/92	20.90	3327AB	L-14
116B01	LEE 54	YB	0017721	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 12	01/20/92	20.90	3327AB	L-14
116B01	LEE 55	YB	0017722	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 14	01/20/92	20.90	3327AB	L-14
116N01	LEE 56	YB	0017723	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 12	01/20/92	20.90	3327AB	L-14
116B01	LEE 57	YB	0017724	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 07	01/20/92	20.90	3327AB	L-14
116B01	LEE 58	YB	0017725	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 07	01/20/92	20.90	3327AB	L-14
116B01	LEE 59	YB	0017726	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 07	01/20/92	20.90	3327AB	L-14
116B01	LEE 60	YB	0017727	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 07	01/20/92	20.90	3327AB	L-14
116B01	LEE 61	YB	0017728	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116B01	LEE 62	YB	0017729	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116B01	LEE 63	YB	0017730	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116B01	LEE 64	YB	0017731	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116B01	LEE 65	YB	0017732	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116B01	LEE 66	YB	0017733	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116B01	LEE 67	YB	0017734	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116B01	LEE 68	YB	0017735	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 09	01/20/92	20.90	3327AB	L-14
116B01	LEE 69	YB	0017736	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 12	01/20/92	20.90	3327AB	L-14
116B01	LEE 70	YB	0017737	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 12	01/20/92	20.90	3327AB	L-14
116B01	LEE 71	YB	0017738	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 12	01/20/92	20.90	3327AB	L-14
116B01	LEE 72	YB	0017739	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 12	01/20/92	20.90	3327AB	L-14
116B01	LEE 73	YB	0017740	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 12	01/20/92	20.90	3327AB	L-14
116B01	LEE 74	YB	0017741	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 12	01/20/92	20.90	3327AB	L-14
116B01	LEE 75	YB	0017742	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 12	01/20/92	20.90	3327AB	L-14
116B01	LEE 76	YB	0017743	TP	1	01/20/88	Jan 20/06	N	NOREX	08/24/88	DAWS	1988	BREWERY 92 12	01/20/92	20.90	3327AB	L-14
116B01	LEE 77	YB	0023207	TP	1	01/20/88	Jan 20/01	N	NOREX	10/05/88	DAWS	1988	BREWERY 92 05	01/20/92	20.90	3327AB	L-14
116B01	LEE 78	YB	0023208	TP	1	01/20/88	Jan 20/01	N	NOREX	10/05/88	DAWS	1988	BREWERY 92 05	01/20/92	20.90	3327AB	L-14
116B01	LEE 79	YB	0023209	TP	1	01/20/88	Jan 20/01	N	NOREX	10/05/88	DAWS	1988	BREWERY 92 05	01/20/92	20.90	3327AB	L-14
116B01	LEE 80	YB	0023210	TP	1	01/20/88	Jan 20/01	N	NOREX	10/05/88	DAWS	1988	BREWERY 92 05	01/20/92	20.90	3327AB	L-14
116B01	LEE 81	YB	0023211	TP	1	01/20/88	Jan 20/01	N	NOREX	10/05/88	DAWS	1988	BREWERY 92 05	01/20/92	20.90	3327AB	L-14
116B01	LEE 82	YB	0023212	TP	1	01/20/88	Jan 20/01	N	NOREX	10/05/88	DAWS	1988	BREWERY 92 05	01/20/92	20.90	3327AB	L-14
116B01	LEE 83	YB	0038729	FR	1	08/31/90	Jan 20/00	N	NOREX	08/31/90	DAWS	1990	BREWERY 92 10	01/10/92	11.00	3327AB	L-14
116B01	LEE 84	YB	0038730	FR	1	08/31/90	Jan 20/00	N	NOREX	08/31/90	DAWS	1990	BREWERY 92 10	01/10/92	11.00	3327AB	L-14
116B01	LEE 85	YB	0038731	FR	1	08/31/90	Jan 20/00	N	NOREX	08/31/90	DAWS	1990	BREWERY 92 14	01/10/92	11.00	3327AB	L-14
116B01	LEE 86	YB	0038732	FR	1	08/31/90	Jan 20/00	N	NOREX	08/31/90	DAWS	1990	BREWERY 92 14	01/10/92	11.00	3327AB	L-14
116B01	LEE 87	YB	0038733	FR	1	08/31/90	Jan 20/00	N	NOREX	08/31/90	DAWS	1990	BREWERY 92 14	01/10/92	11.00	3327AB	L-14
116B01	LEE 88	YB	0040324	TP	1	10/10/91	Jan 20/07	N	NOREX	10/10/91	DAWS	1991	91 C	01/20/92	20.90	3327AB	L-14

CLAIM INVENTORY FOR PROJECT # 3327AB

REGION: Cordillera DISTRICT: North Cordillera

NTS	CLAIM NAME	PFX	RECORD	TY	UN	REC DATE	DUE	A	OWNER	B/S DATE	M/D	REC YR	NOTICE TO GROUP	N/G DATE	HECTARES	ACCT#	REF
116B01	LEE 89	YB	0040325	TP	1	10/10/91	Jan 20/97	N	NOREX	10/10/91	DAWS	1991	91 F	11/08/91	20.00	3327AB	L-14
TOTALS:					781										16,134.00		

APPENDIX II

TEST PIT GEOLOGY AND RESULTS

№ 1506

White - Office
Yellow - Field

NORANDA EXPLORATION COMPANY, LIMITED

LAB _____ PROJECT NO. 330 PROPERTY Brewery Creek N.T.S. _____

CERT. NO. _____ GRID REFERENCE 24700 - 25200E, 16000 - 16600N approx DATE 6/92 (12-..

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS			CO-ORDINATES		SAMPLER
A	"Chert", limonite weathering along fract + laminae	Grab	—	Au	~~As~~				C. Schulz
B	Bedded argillite - siltstone, inverted bedding	Chip	Test pit	Au			TP 203		
C	Argillite - silt-mudstone, quartz stringers al. fractures						204		
D	Quartz-Monzonite, strong limonitic alt, orig. fabric retained						205		
E	Argillite, black, fine grained, 5-6% tiny Qz stringers						206		
F	Argillite, fine grained, dark grey, weak limonite alt.	↓		↓			207		↓
G	Argillite, grey, fine grained, fissile, fine fracturing						208		
H	Argillite, finely laminated, grey, somewhat fissile						209		
I	well laminated grey argillite, minor limonite						210		
J	Argillite, grey, visible laminae, mod. fractures, trace limonite						211		
K	Massive monzonite, weak limonite, sericitic alteration						212		
L	Argillite, dark grey, weak graphitic alteration	↓					213		
M	Monzonite. ≥ 5% Fspar porphy, weak kad, mod lim, ser. alt.						214		
N	Monzonite, 5% Fspar porphyi weak limonit, kaolinite alteration						215		
O	Argillite, grey, finely laminated, fissile, qz. stringers						216		
P	Argillite, grey, mod. fissile, locally moderately fractured						217		
Q	Argillite, grey, finely laminated, weakly fractured						218		
R	Intrusive, ~~hydro~~ water degradation turned to "sand"						219		
S	Argillite, grey, fine grained, occ. quartz stringers						220		
T	Interbedded argillite + sandstones, latter fractured						221		
U	Grey, finely laminated argillite, occ. quartz stringers						222		
V	Argillite, finely laminated, dark grey, fissile						223		
W	Argillite, dark grey, fissile, fine grained	↓		↓			224		↓

Norex Form: C:\forms\Semprep.frm

№ 1507

White - Office
Yellow - Field

NORANDA EXPLORATION COMPANY, LIMITED

LAB _____ PROJECT NO. 330 PROPERTY Brewery Creek N.T.S. _____

CERT. NO. _____ GRID REFERENCE _____ DATE 17/6/92

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS Au	CO-ORDINATES	SAMPLER
A	Argillite, dark grey silt-mudstone, sandstone beds	Chip in pit	—		TP 225	C. Schulze
B	Argillite, dark gray, occ Qz stringers, fissile				226	
C	Argillite (siltstone), grey, weak limonite, occ. sandstone				227	
D	Argillite, grey, well laminated, occ. Qz. stringers				228	
E	Altered Argillite: moderately silica, weak ser, limon.	alt			229	
F	Weakly silicified, sericitized Argillite, silica al. fractures				230	
G	Fractured, silicified Argillite, hematite al. fractures				231	
H	"Cherty" Argillite - 15% black hematite (?) stockwork				232	
I	"Cherty" Argillite, strong hematite stockwork, silica				233	
J	Argillite weathered nearly to sand, remnants show beautiful	stockwork		↓	234	↓
K	Silicified Argillite, fine grained, 3-4% Hematite stock. al. fract.				235	
L	Intrusive - med. grained, strong silica alt. + Quartz stockwork				236	
M	"Cherty" Sed's - aphanitic, fractured, thin Qz stockwork, Bio, chlo	ritoid			237	
N	Chert - banded, weakly brecciated, Quartz stockwork				238	
O	Lamprophyre - oxidized to "sand" - limonitic bands				239	
P	Lamprophyre, medium grained, ≈ 30% Biotite				240	
Q	Lamprophyre, medium grained, ≈ 30% Biotite				241	
R	Contact - Fractured, stockworked chert (sample) + lamprophyre				242	↓
S	Chert, banded, local strong limonite, local kaolinite alt	(to clay)			243	↓
T	Lamprophyre - Grey-brown, oxidized, 30% biotite				244	↓
U	VOID					
V						
W						

Norex Form: C:\forms\Samprep.frm

№ 1437

NORANDA EXPLORATION COMPANY, LIMITED

ite - Office
Yellow - Field

LAB NOREX VANCOUVER PROJECT NO. 330 PROPERTY RAGGERY CREEK N.T.S. 116 B/1

CERT. NO. Provisional # 11611 GRID REFERENCE _____ DATE July 23, 1992

SAMPLE REPORT (TEST PIT #

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS PPB AU			CO-ORDINATES N	CO-ORDINATES E	SAMPLER
A	TUFF, Pale Grey.	FLOAT	245	5			18020N	24055E	JD
B	QUARTZ MONZONITE, STRONG ALTERATION	FLOAT	246	5			19120N	24000E	JD
C	QUARTZ MONZONITE, MODERATE ALTERATION	O/C	247	5			19216	24086	JD
D	QUARTZ MONZONITE, STRONGLY LIMONITIC	FLOAT	248	5			18300	24150	JD
E	QUARTZ MONZONITE, STRONGLY LIMONITIC	FLOAT	249	40			18375	24190	JD
F	QUARTZ MONZONITE, STRONGLY LIMONITIC.	FLOAT	250	5			18480	24220	JB
G	QUARTZ MONZONITE, MODERATE ALTERATION.	FLOAT	251	5			18575	24240	JB
H	QUARTZ MONZONITE, LIMONITIC	FLOAT	252	280			18700	24220	JB
I	QUARTZ MONZONITE, MODERATE ALTERATION	O/C	253	5			18780	24160	JB
J	QUARTZ MONZONITE, STRONG ALTERATION	O/C	254	5			18850	24135	JB
K	QUARTZ MONZONITE, MODERATE ALTERATION	O/C.	255	5			18980	24125	JB
L	QUARTZ MONZONITE, Limy Pebble.	O/C.	256	5			19060	24105	JB
M	QUARTZ MONZONITE, LIMONITIC	FLOAT	257	5			19150	24090	JB
N	QUARTZ MONZONITE, STRONG SERICITIC ALT'N	FLOAT	258	5			18950	24180	JB
O	NO SAMPLE TAKEN		259				18880	24210	JB
P	CARBONATIC ARGILLITE	O/C.	260	30			18720	24250	JB
Q	SILICIFIED ARGILLITE.	O/C.	261	5			18700	24300	JB
R	CALCAREOUS ARGILLITE	O/C	262	2650			18620	24320	JB
S	QUARTZ MONZONITE, MODERATE ALT'N	O/C.	263	5			18525	24340	JB
T	QUARTZ ANDESITE	O/C.	264	5			18450	24340	JB
U	QUARTZ MONZONITE, FRESH	O/C.	O/C.	5			18420	24300	JB
V	QUARTZ MONZONITE, FRESH	O/C.	265	5			18400	24190	JB
W	CALCAREOUS ARGILLITE	O/C	266	5			18350	24120	JB

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te - Office
Yellow - Field

NORANDA EXPLORATION COMPANY, LIMITED

LAB NOREX VANCOUVER | PROJECT NO. 330 | PROPERTY BREWERY CREEK | N.T.S. 116 B/1

CERT. NO. Provisional #11611 | GRID REFERENCE | DATE July 23/92

SAMPLE REPORT PIT NUMBER

SAMPLE #	DESCRIPTION	TYPE	WIDTH	PPB ASSAYS Au			N CO-ORDINATES	E	SAMPLER
A	- NO SAMPLE	N/S	267				18520	24430	TB
B	QUARTZ MONZONITE, MODERATE ALT'N	FLOAT	268	10			18470	24440	TB
C	QUARTZ MONZONITE, LOCK OF STOCKWORK	FLOAT	269	5			18420	24420	TB
D	ARGILLITE.	O/C	270	30			18430	24400	TB
E	QUARTZ MONZONITE, MODERATE ALTERATION	FLOAT	270	5			18430	24400	TB
F	QUARTZ MONZONITE, LIMONITIC	FLOAT	271	5			18425	24355	TB
G	QUARTZ MONZONITE, FRESH	O/C	272	5			18395	24340	TB
H	SOIL	SOIL	273	180			17545	24290	TD
I	SOIL	SOIL	274	130			17530	24270	TD
J	QUARTZ MONZONITE, INTENSE ALTERATION	FLOAT	275	10			17520	24260	TD
K	QUARTZ MONZONITE, INTENSE ALTERATION	FLOAT	276	50			17540	24240	TD
L	QUARTZ MONZONITE, INTENSE ALTERATION	FLOAT	277	10			17535	24230	TD
M	QUARTZ MONZONITE, Fine-grained	FLOAT	278	5			17425	24155	TB
N	QUARTZ MONZONITE, Fine-grained	O/C	279	5			17434	24135	TB
O	QUARTZ MONZONITE, Fine-grained	FLOAT	280	5			17410	24140	TB
P	CHERTY ARGILLITE	O/C	281	5			17365	24120	TB
Q	ANDESITE.	O/C	282	5			17320	24105	TB
R	ARGILLITE, banded	O/C	283	5			17325	24080	TB
S	Banded CHERT and Argillite	O/C	284	5			17410	24065	TB
T	QUARTZ MONZONITE, Fine to med Grained	O/C	284	5			17440	24065	TB
U	CHERT & QUARTZITE ALTERED	O/C	285	70			17490	24040	TB
V	QUARTZ-RICH SEDIMENT, STOCKWORK	O/C	O/C	5			17510	24040	TB
W	ALTERED "CHERT"	O/C	245	50			17490	24040	TB

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NR 1459

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NORANDA EXPLORATION COMPANY, LIMITED

LAB [illegible] PROJECT NO. [illegible] PROPERTY BRUNSWICK CREEK N.T.S. 114 P/1

CERT. NO. [illegible] GRID REFERENCE _____ DATE Aug 23/92

SAMPLE REPORT

TEST PIT NUMBER

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS PPB AU			N CO-ORDINATES	E	SAMPLER
A	QUARTZ MONZONITE SILICIFIED	P/C	2.5A	5			17+17ST	24+35E	TB
B	QUARTZ MONZONITE FISH	P/C	2.0	5			17+10N	24+30E	TB
C	QUARTZ MONZONITE	P/C	2.5B	20			17+20N	24+25E	TB
D	CHERT	P/C	2.5C	20			17+30N	24+20E	TB
E									
F									
G									
H									
I									
J									
K									
L									
M									
N									
O									
P									
Q									
R									
S									
T									
U									
V									
W									

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Yellow - Field

NORANDA EXPLORATION COMPANY, LIMITED

LAB NORANDA VANCOUVER | PROJECT NO. 330 | PROPERTY BREWERY CREEK | N.T.S. 116 B/1

CERT. NO. [illegible] 11 & 12 | GRID REFERENCE | DATE July 29/92

SAMPLE REPORT (TEST PIT NUMBER)

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS PPB Au			N CO-ORDINATES	E CO-ORDINATES	SAMPLER
A	QUARTZ MONZONITE, CLAY + SERICITE ALT'N	ROCK	290	5			17545	24130	JB
B	DECOMPOSED QUARTZ MONZONITE	SOIL	290	~~5~~			17545	24130	TB
C	BRECCIA, ALTERED VOLCANIC (?) CLASTS	ROCK	291	~~5~~ 40			17545	24155	JB
D	VOLCANIC TUFF ALTERED	ROCK	292	5			18105	23385	JB
E	TUFF, LIMONITIC, some SERICITE	ROCK	293	5			18050	23370	JB
F	TUFF, LIMONITIC	ROCK	294	5			18070	23355	TB
G	TUFF, SILICEOUS	ROCK	295	40			18055	23340	TB
H	TUFF, SILICEOUS	ROCK	296	5			18040	23330	TB
I	QUARTZ MONZONITE, sheared, brecciated	ROCK	297	50			18025	23315	TB
J	Red-Brown & white granules	SOIL					18070	23320	TB
K	TUFF, ALTERED LIMONITIC	ROCK	298	1500			18090	23330	TB
L	TUFF, BRECCIATED, SILICIFIED	ROCK	299	550			18090	23290	TB
M	QUARTZ BRECCIA LIMONITIC	ROCK	300	370			17945	23305	TB
N	BRECCIA ALTERED LIMONITIC	ROCK	301	350	Grabs		18010	23310	TB
O	BRECCIATED TUFF, SILICIFIED	ROCK	301	250			18010	23310	TB
P	TUFF, SILICIFIED	ROCK	302	30			17990	23320	TB
Q	CLAY RICH	SOIL	302		Grab pit		17990	23320	TB
R	TUFF, ALTERED	ROCK	302	20			17990	23320	TB
S	Sampling N→S across pit 0-3m.	CHIP	301	490			18010	23310	TB
T	Sampling N-S across pit 3-6m	CHIP	301	440	Chips		18010	23310	TB
U	QUARTZ MONZONITE, STRONG SERICITE ALT'N	FLOAT	303	40			17940	24475	TB
V	MONZONITE, PORPHYRITIC - STRONG CLAY ALT'N	ROCK	304	10			18050	24515	TB
W	MONZONITE, weak argillic alteration	ROCK	305	5			18090	24905	JB

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No. 1481

NORANDA EXPLORATION COMPANY, LIMITED

LAB NOREX VANCOUVER PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S. 116 B/1

CERT. NO. Provisional 11612 GRID REFERENCE _____ DATE July 29/92

SAMPLE REPORT (TEST PIT NUMBER)

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS PPB AU			N CO-ORDINATES	E CO-ORDINATES	SAMPLER
A	ARGILLITE, black	FLOAT	306	5			18590	24530	JB
B	ARGILLITE, black sheared	FLOAT	307	20			18675	24545	JB
C	QUARTZ MONZONITE, ALTERED, LIMONITIC	ROCK	GRAB	5			18690	24550	JB
D	ARGILLITE FRAGMENTS	SOIL	308				18690	24585	JB
E	ANDESITE TUFF	ROCK	309	5			18745	24580	JB
F	—	SOIL	309				18745	24580	JB
G	ARGILLITE, ALTERED QZ+CB VEINING	ROCK	309	5			18745	24580	JB
H	ANDESITE TUFF, QUARTZ STOCKWORK	ROCK	310	10			18810	24545	JB
I	—	SOIL	310	10			18810	24595	JB
J	ARGILLITE	ROCK	311	5			18850	24620	JB
K	CHERTY ARGILLITE (?) MINOR QZ STOCKWORK	ROCK	312	20			18900	24640	JB
L	ASH TUFF, MINOR QZ-CB VEINING	ROCK	313	5			18925	24660	JB
M	ASH TUFF	ROCK	314	5			18985	24690	JB
N	ASH TUFF	ROCK	315	5			19045	24710	JB
O	ASH TUFF	FLOAT	316	5			18905	24760	JB
P	TUFF	FLOAT	317	5			18745	24820	JB
Q	GREY CLAY & VOLCANIC CHIPS IN 2m hole	SOIL	318				18730	24925	JB
R	TUFF 1-2% PYRITE (DISSEMINATED & STRINGERS	FLOAT	319	70			18750	24925	JB
S	TUFF, MINOR QZ-CB STRINGERS	ROCK	320	5			18770	24975	JB
T	— PERMAFROST AT 2m	SOIL	321	~~30~~			18795	25020	JB
U	ASH TUFF, ANDESITIC, MINOR STOCKWORK	ROCK	322	~~5~~ 20			18810	25080	JB
V	TUFF	ROCK	323	5			18835	25190	JB
W	ASH TUFF CARBONATE ALTERED	ROCK	324	5			18785	25200	JB

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NORANDA EXPLORATION COMPANY, LIMITED

LAB [illegible] PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S. 1.. B/1

CERT. NO. [illegible] 11612 GRID REFERENCE _____ DATE July 29/92

SAMPLE REPORT ITST PIT NUMBER

SAMPLE #	DESCRIPTION	TYPE	WIDTH	PPB ASSAYS Au			N/CO-ORDINATES E		SAMPLER
A	CHERTY ARGILLITE	FLOAT	325	5			19740	25220	JB
B	CHERTY ARGILLITE	ROCK	326	5			19690	25215	JB
C	QUARTZ MONZONITE (3m wide dyke)	ROCK	327	5			19740	25215	JB
D	"BLACK ARGILLITE SOIL"	SOIL	328				19625	25230	JB
E	Soil in black argillite float	SOIL	329				19585	25250	JB
F	BLACK ARGILLITE ROCK	SOIL	330				19495	25270	JB
G	BLACK ARGILLITE.	ROCK	331	5			19410	25300	JB
H	CHERTY ARGILLITE, BLACK	FLOAT	332	5			19340	25340	JB
I	CHERTY ARGILLITE	ROCK	333	5			19245	25370	JB
J	CHERTY ARGILLITE	ROCK	334	5			19145	25295	JB
K	MONZONITE limonitic & carbonate alteration	FLOAT	336	5			18065N	25230	JB
L	MONZONITE limonitic & carbonate	FLOAT	337	5			18025N	25210	JB
M	ARGILLITE	FLOAT	338				17980N	25185	JB
N	QUARTZ MONZONITE carbonate limonite	FLOAT	339	5			17940N	25160	JB
O	QUARTZ MONZONITE carbonate limonitic	FLOAT	340	5			17895N	25140	JB
P	QUARTZ MONZONITE carbonate limonitic	ROCK	341	5			17810	25100	JB
Q	QUARTZ MONZONITE limonitic carbonate	ROCK	342	5			17785	24970	JB
R	NO SAMPLE - (soil)	SOIL	343				17755	24925	JB
S	Graphitic Argillite	ROCK	344	5			17740	24890	JB
T	QUARTZ MONZONITE, SERICITIC ALT'N	ROCK	345	5			17695	24850	JB
U	QUARTZ MONZONITE, STRONG SERICITE ALT	ROCK	346	5			17695	24825	JB
V	QUARTZ MONZONITE, STRONG SERICITE ALT	FLOAT	347	5			17680	24795	JB
W									

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NORANDA EXPLORATION COMPANY, LIMITED

LAB NOREX PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S. 116 B/1

CERT. NO. Transmittal # 11615 GRID REFERENCE IDEAL PROPERTY GRID DATE Sept 5, 1990

SAMPLE REPORT (TEST PIT NUMBER)

SAMPLE #	DESCRIPTION	TYPE	WIDTH	Au PPB ASSAYS Gold			N CO-ORDINATES	E CO-ORDINATES	SAMPLER
A	QUARTZ MONZONITE	FLOAT	348	5			17730	24630	JB
B	QUARTZ MONZONITE	FLOAT	349	5			17725	24590	JB
C	QUARTZ MONZONITE	ROCK	350	5			17720	24530	JB
D	QUARTZ MONZONITE	FLOAT	351	5			17720	24470	JB
E	QUARTZ MONZONITE	FLOAT	352	5			17720	24420	JB
F	QUARTZ MONZONITE	ROCK	353	50			18100	23410	JB
G	FELSIC TUFF	ROCK	354	5			18085	23395	JB
H	QUARTZ MONZOLITE	ROCK	355	30			18090	23400	JB
I	WELDED FELSIC TUFF	ROCK	355	5			18090	23400	J.B.
J	WELDED ASH TUFF	ROCK	356	5			18135	24050	JB
K	QUARTZ MONZONITE	"	357	5			18170	23480	JB
L	" "	"	358	5			18705	23515	JB
M	" "	"	359	390			18245	23555	JB
N	TUFF QZ-STOCKWORK INTENSE SERICITE ALT'N	ROCK	360	410			17740	23410	JD
O	TUFF QZ STOCKWORK, INTENSE SERICITE ALT'N	ROCK	361	10			17740	23415	JD
P	TUFF, Ash	ROCK	362	110			17740	23440	JD
Q	TUFF, 3-5% pyrite	ROCK	363	20			17740	23425	JD
R	TUFF 1% sulph. (link ...)	ROCK	364	30			17740	23440	JD
S	QUARTZ MONZONITE ... ALTERATION	FLOAT	369	5			17525	23390	JD
T	...		370	5					JD
U	No Sample		371						
V	...	ROCK	372	10			17740	23540	JD
W	TUFF Ash	FLOAT	—	10			17740	23440	JD

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White - Office
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NORANDA EXPLORATION COMPANY, LIMITED

LAB NOREX VANCOUVER PROJECT NO. 330 PROPERTY Brewery Creek N.T.S. 6 B/1

CERT. NO. T. ... #1 # 11615 GRID REFERENCE LOCAL PROPERTY GRID DATE Aug 7, 1992

SAMPLE REPORT

Pit Number

SAMPLE #	DESCRIPTION	TYPE	WIDTH	PPB ASSAYS AU			N CO-ORDINATES	E CO-ORDINATES	SAMPLER
A	TUFF, sch, NEAR QTZ-STOCKWORK	o/c	373	10			17400	23045	JD
B	TUFF, sch, rare quartz veining	o/c	374	20			17420	23170	JD
C	TUFF, sch	o/c	375	20			17450	23185	JD
D	TUFF, sch QTZ-STOCKWORK, PYRITIC	o/c	376	20			17475	23155	JB
E	TUFF, sch QTZ-STOCKWORK, PYRITIC	o/c	377	10			17495	23110	JB
F	TUFF, QTZ-STOCKWORK 1-2% PYRITE	o/c	378	30			17470	23105	JB
G	PYRITIC MONZONITE (?) 20% limonite	o/c	----	5			17435	23105	JB
H	QUARTZ MONZONITE 5% limonite	o/c	379	10			17420	23140	JB
I	TUFF 15% pyrite 5% Cl. [illegible]	FLOAT	380	110			17430	23100	JB
J	TUFF 10% pyrite QTZ STOCKWORK	o/c	381	1500			17380	23180	JB
K	TUFF 2% oxidized pyrite QTZ-STOCKWORK	o/c	382	10			17360	23225	JB
L	TUFF <1% pyrite	o/c	383	20			17340	23220	JB
M	QUARTZ MONZONITE, VARIABLE ALT'N	o/c	384	10			17375	23170	JB
N	TUFF 1% PYRITE	o/c	385	5			17380	23125	JB
O	QUARTZ MONZONITE, Cl+Clay alteration	FLOAT	386	5			[illegible]	[illegible]	JB
P	QUARTZ MONZONITE [illegible]	o/c	387	5			[illegible]	[illegible]	JB
Q	QUARTZ MONZONITE [illegible]	o/c	388	5			17480	23230	JB
R	QUARTZ MONZONITE [illegible] alteration	o/c	389	5			17530	23235	JB
S	TUFF 10% pyrite	o/c	789	5			19030	22925	JB
T	BANDED ASH TUFF	o/c	390	5			18030	22875	JB
U	TUFF QTZ STOCKWORK	o/c	391	20			18010	22875	JB
V	TUFF QTZ STOCKWORK	o/c	392	5			18010	22710	JB
W	QM FLOAT - Carbonate alteration	FLOAT	394	5			18015	22570	JB

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Yellow - Field

NORANDA EXPLORATION COMPANY, LIMITED

LAB NOREX VANCOUVER | PROJECT NO. 330 | PROPERTY BREWERY CREEK | N.T.S. 116B/1

CERT. NO. TRANSMITTAL # 11617 | GRID REFERENCE IDEAL PROPERTY GRID | DATE AUG 12/92

SAMPLE REPORT ← TEST PIT #

SAMPLE #	DESCRIPTION	TYPE	↓ WIDTH	PPB ASSAYS AU			N CO-ORDINATES	E CO-ORDINATES	SAMPLER
A	QUARTZ MONZONITE	OTC	395	90			18035	22560	JB
B	CHERT BRECCIA	FLOAT	396	5			18120	22534	"
C	QUARTZ MONZONITE	FLOAT	397	20			18157	22504	"
D	ARGILLITE	"	398	5			18178	22456	"
E	ARGILLITE & QUARTZ MONZONITE N/S	"	399	5	18247N 22369E		18183	22442	"
E+F	LIMESTONE	OTC	400+	+015			18210	22401	"
G	* CALCAREOUS SILTSTONE	"	402	10			18249	22322	"
H	~~CALCITE EYES~~ ~~SILTSTONE~~ TUFF BRECCIA	"	403	5			18297	22332	"
I	RHYOLITE	FLOAT	404	5			18340	22336	"
J	WACKE (ARGILLIC)	OTC	407	5			18457	22361	"
K	WACKE "	"	408	5			18507	22388	"
L	MONZONITE	"	409	1100			18556	22412	"
M	SILTSTONE	OTC	410	5			18605	22411	RGW
N	"	"	411	5			18649	22435	"
O	"	"	412	5			18678	22393	"
P	"	"	413	5			18707	22357	"
Q	"	"	414	5			18663	22327	"
R	"	"	415	50			18624	22294	"
S	"	"	416	5			18590	22258	"
T	"	"	417	5			18555	22224	"
U	BI-QUARTZ MONZONITE	FLOAT	418	5			18520	22189	"
V	" " "	"	419	5			18478	22147	"
W	BANDED CHERTY TUFF	"	420	5			18452	22106	"

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NORANDA EXPLORATION COMPANY, LIMITED

LAB NOREX VANCOUVER PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S. 116B/1

CERT. NO. 11217 GRID REFERENCE _____ DATE AUG 12/92

SAMPLE REPORT (TEST PIT #)

SAMPLE #	DESCRIPTION	TYPE	WIDTH	PPB ASSAYS Au			N CO-ORDINATES	E CO-ORDINATES	SAMPLER
A	Bi-QUARTZ MONZONITE ('FRESH')	FLOAT	421	5			18510	22047	RAW
B	" " " ('OXIDE')	"	"	5			"	"	"
C	SILICIFIED (WELDED) TUFF	"	"	5			"	"	"
D	FS PORPHYRY VOLC.	OTC	422	5			18513	22000	"
E	Mu-Quartz monzonite	"	423	5			18558	22000	"
F	ARGILLITE (SHEARED) STIBNITE	"	424	5			18610	21993	"
G	" " "	"	"	5			"	"	"
H	" " "	"	"	40			"	"	"
I	GRAPHITIC ARGILLITE	"	425	5			18650	21955	"
J	ARG. / SILTSTONE	FLOAT	426	5			18687	21925	"
K	SILTSTONE	OTC.	427	5			18750	21920	"
L	"	"	428	5			18800	21927	"
M	SILICIFIED F.G. SED STIBNITE	FLOAT	429	5			18854	21921	"
N	SILTSTONE	OTC	430	5			18957	21918	"
O	"	"	431	5			19024	21848	"
P	"	"	432	5			18964	21785	"
Q	"	"	433	5			18902	21732	"
R	GRAPHITIC ARGILLITE	"	434	5			18842	21667	"
S	" "	"	435	5			18800	21620	"
T	WACKE	"	436	5			18766	21573	"
U	CHERT PEBBLE CONGLOMERATE	"	437	5			18738	21500	"
V	INTRUSIVE DYKE	"	438	5			"	"	"
W	GRAPHITIC ARGILLITE — CHERT PEBBLE CONG.	"	438	5			18927	21330	"

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Yellow - Field

NORANDA EXPLORATION COMPANY, LIMITED

LAB NOREX VANCOUVER PROJECT NO. 330 PROPERTY BREWERY N.T.S. 116B/1

CERT. NO. ~~Tag #1 # 11617~~ GRID REFERENCE IDEAL PROPERTY GRID DATE AUG 17/92

SAMPLE REPORT ← PIT NUMBER

SAMPLE #	DESCRIPTION	TYPE	WIDTH	PPB ASSAYS AU	AU Soil		N CO-ORDINATES	E CO-ORDINATES	SAMPLER
A	~~CHERT PEBBLE CONGLOMERATE~~ GRAPHITIC ARG.	OTC	439 ~~440~~	5			18725	21185	RGW
B	GRAPHITIC ARG + SILTSTONE	"	441	5			18755	21150	"
C B	CHERT PEBBLE CONGLOMERATE	"	440	5			18715	21203	"
D	MUDSTONE	"	442	5			18795	21117	"
E	ARGILLITE (±GRAPHITIC)	"	443	5			18835	21085	"
F	" "	"	444	5			18850	21042	"
G	SILTSTONE	"	444	5	25		"	"	"
H	"	"	445	5			18885	20990	"
I	"	"	446	5			18922	20948	"
J	"	"	446	5			18922	20948	"
K	"	"	447	60	25		18921	20909	"
L	"	"	448	5	190		18992	20857	"
M	"	FLOAT	449	5	70		19025	20810	"
N	GRAPHITIC ARG.	OTC	450	5	10		19065	20765	"
O	SILTSTONE	FLOAT	451	5	10		19109	20755	"
P	SILTSTONE	OTC	452	5	5		19168	20758	"
Q	SILTSTONE	FLOAT	453	40			19105	20672	"
R	GRAPHITIC ARG (SILICIFIED)	OTC	454	90			19151	20634	"
S	" "	"	454	10			"	"	"
T	SILTSTONE	"	455	5	65		19075	20610	"
U									
V									
W									

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ROCK SOIL

Transmittal # 11618 Aug. 19th

NORANDA EXPLORATION COMPANY, LIMITED

N- 1233

te - Office
Yellow - Field

LAB NOREX - VANCOUVER | PROJECT NO. 330 | PROPERTY BREWERY CK | N.T.S. 116B/1

CERT. NO. ROST #11618 | GRID REFERENCE IDEAL PROPERTY GRID | DATE AUG 18-20/92

SAMPLE REPORT TEST PIT #

SAMPLE #	DESCRIPTION	TYPE	WIDTH	Au PPB ASSAYS Rock	Au PPB ASSAYS Soil		N CO-ORDINATES	E CO-ORDINATES	SAMPLER
A	SILTSTONE	OTC	456	5	70		19040	20303	RGW
B	GRAPHITIC ARGILLITE	"	457	5	5		19077	20386	"
C	SILTSTONE/ARGILLITE	"	458	5	5		19100	20377	"
D	SILTSTONE	"	459	5	5		19108	20527	"
E	SILTSTONE	"	460	5	35		19118	20418	"
F	"	"	461	5	5		18971	20358	"
G	[illegible]	"	462	90	260		19023	20347	"
H	GRAPHITIC ARGILLITE	"	463	5	5		19067	20325	"
I	SILTSTONE	"	464	5	5		19113	20303	"
J	SILTSTONE	"	465	5	5		19160	20272	"
K	SILTSTONE	"	466	5	5		19205	20243	"
L	SILTSTONE	"	467	5	5		19268	20180	"
M	SHEARED GRAPHITIC ARGILLITE	"	468	30	5		19292	20175	"
N	QTZ MONZONITE (QX	"	469	5	5		19311	20156	"
O	" " "	"	469	5	5		19311	20156	"
P	SHEARED ARGILLITE	"	470	5	5		[illegible]	20109	"
Q	GRAPHITIC ARGILLITE	"	471	5	5		19330	20115	"
R	QUARTZ MONZONITE QX	"	472	5	5		19346	20081	"
S	" " "	"	473	5	5		19372	20056	"
T	SILTSTONE	"	474	5	5		19409	19986	"
U	QUARTZ MONZONITE QX	"	474	5	5		19401	19986	"
V	" " "	"	475	5	5		19423	19939	"
W	VOID								

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Transmittal: 11620 Aug. 22

NORANDA EXPLORATION COMPANY, LIMITED № 1439

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LAB NOREX VANCOUVER PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S. 116B/1

CERT. NO. _____ GRID REFERENCE IDEAL PROPERTY GRID DATE AUG 21

SAMPLE REPORT TEST PIT #

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS PPB AU ROCK	ASSAYS PPB AU SOIL		N CO-ORDINATES	E CO-ORDINATES	SAMPLER
A	SILTSTONE	OTC	476	5	5		19433	19892	RGW
B	QUARTZ MONZONITE (OX)	"	477	30	5		19445	19842	"
C	" " "	"	478	5	5		19474	18201	"
D	ARGILLITE	"	479	5	5		19513	19750	"
E	Bi-MONZONITE	"	480	5	5		19462	19750	"
F	MH-(Qz) MONZONITE (FLOAT)	FLOAT	481	5	5		19410	19750	"
G	(GR) ARGILLITE	OTC?	486		5		19190	19678	"
H									
I									
J	~~FLOAT~~ N/S SOIL ONLY	FLOAT	482		30		19360	19750	RGW
K	" " "	"	483		5		19310	19755	"
L	" " "	"	484		15		19269	19745	"
M	" " "	"	485		5		19223	19714	"
N									
O									
P									
Q									
R									
S									
T									
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V									
W									

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LAB NOREX - VANCOUVER PROJECT NO. 330 PROPERTY BREWERY CK N.T.S. 116 B/1

CERT. NO. 621 # 11621 GRID REFERENCE IDEAL PROPERTY GRID DATE AUG 23- /92

SAMPLE REPORT TEST PIT N°

SAMPLE #	DESCRIPTION	TYPE	WIDTH	PPB ASSAYS AU	AU SOILS	AU SOILS	N CO-ORDINATES	E	SAMPLER
A	SILTSTONE (SHALE)	OTC	487	5	5		19157	19632	RGW
B	SILTSTONE/SANDSTONE INTERBED	"	488	5	55		19103	19632	"
C	BROWN FLOAT	FLOAT	489 M/S 490 "	5	35 15		19065	19666	"
D	SHALE	"	491	5	1450(A)	120(B)	19057 19042	19706 19755	"
E	MV - MONZONITE	"	492	110	410		19052	19782	"
F	MV - MONZONITE	OTC	493	90	10		19057	19832	"
G	" "	"	"	100			19057	19832	"
H	GRAPHITIC ARGILLITE	"	494	5			19082	19878	"
I	SILTSTONE	"	495	5	5		19020	19853	"
J	"	"	495	5			19020	19853	"
K	SHALY SILTSTONE	"	496	5	10		19072	18213	"
L	MV - MONZONITE	"	497	160	650		19058	19832	"
M	GR ARG.	"	497	5			19058	18213	"
N	SILTSTONE	"	498	5	15		18950	19959	"
O	SILTSTONE (QTZ STOCKWORK)	"	499	5	5		18992	19910	"
P	SILTSTONE " " (SHALY)	"	500	5	5		18980	19921	"
Q	SILTSTONE (SHALY)	"	501	5	20		18912	19703	"
R	SILTSTONE	"	502	5	35		18922	19630	"
S	SILTSTONE	"	502	5			18922	19630	"
T	SILTSTONE (SHALY)	"	502	5	5		18943	19543	"
U	" "	"	503	5			18943	19543	"
V	ARGILLITE (GRAPHITIC)	"	504	5	5		18911	19452	"
W	SILTSTONE (SHALEY)	"	505	5	5		18940	19432	"

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LAB NOREX - VANCOUVER PROJECT NO. 330 PROPERTY BREMERY CREEK N.T.S. 116B/1

CERT. NO. F.T 11621 GRID REFERENCE IDEAL PROPERTY GRID DATE AUG 25/92

SAMPLE REPORT TEST PIT N°

SAMPLE #	DESCRIPTION	TYPE	WIDTH ↓	ASSAYS Au ROCK	ASSAYS Au Soil		N CO-ORDINATES	E CO-ORDINATES	SAMPLER
A	SILICIFIED SST	OTC	505	40	5		18940	19414	RGW
B	REMZ (OX)	"	505	5			18940	19434	"
C	REMZ (OX)	"	506	210	45		18952	19418	"
D	SST	"	506	5			18952	19418	"
E	ARGILLITE (GRAPHITIC)	"	506	5			18952	19418	"
F	SILTSTONE	"	507	5	10		18980	19328	"
G	SILTSTONE (SHALY)	"	508	5	5		18956	19230	"
H	SILTSTONE (SHALY)	"	509	5	5		18946	19102	"
I									
J									
K									
L									
M									
N									
O									
P									
Q									
R									
S									
T									
U									
V									
W									

ROCK SOIL

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LAB NOREX VANCOUVER PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S. _____

CERT. NO. R.O.S.T. 11622 GRID REFERENCE _____ DATE 26-28 Aug 91

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	TEST PIT # WIDTH	ASSAYS Rock	ASSAYS Soil	N CO-ORDINATES	E CO-ORDINATES	SAMPLER
A	SILTSTONE	O/C	510	5	5	18980	19040	JSB
B	FINE GRAINED GABBRO - INTO SILTSTONES (W=10cm)	O/C	511	5	5	19000	18960	
C	SILTSTONE		512	5	5	19035	18850	
D	"		513	5	5	19025	18755	
E	FINE GRAINED GABBRO - INTO SILTSTONES (W=10cm)		514	5	5	19015	18665	
F	SILTSTONE		515	5	5	19000	18560	
G	"		516	5	5	18995	18455	
H	"		517	5	5	18985	18355	
I	"		518	5	5	18975	18255	
J	BLACK SILTSTONE (ARGILLITE)		519	5	50	18970	18155	
K	BANDED TUFF		520	5	5	18965	18055	
L	SLATE		521	5	5	19000	17950	
M	BANDED TUFF		522	5	5	19050	17950	
N	TUFF	↓	523	260	60	19100	17960	
O	FELSIC INTRUSIVE (QMP?) FG, ALTERED, WHITE	FLOAT	523	110		19000	17910	
P	BANDED TUFF	O/C	524	5	20	19140	17935	
Q	"		525	5	15	19190	17935	
R	ARGILLITE		526	5	5	19260	17960	
S	BANDED ARGILLITE		527	5	45	19290	17945	
T	ARGILLITE (PITS 529+530 SOIL ONLY, D/E)		528	5	5	19280	17990	
U	SLATE		530 / 531	5	180(a) / 5	19370	18140	
V	"		532	5		19400	18200	
W	TUFF <1% ARGY	↓	533	5	5(a) 25b	19445	18190	↓

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NORANDA EXPLORATION COMPANY, LIMITED

LAB NOREX VANCOUVER. PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S. _____

CERT. NO. R.O.S.T. 11622 GRID REFERENCE _____ DATE 28 AUG 1992

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	TEST PIT # WIDTH	ASSAYS Rock	ASSAYS Soil		N CO-ORDINATES	E CO-ORDINATES	SAMPLER
A	QUARTZ MONZONITE, WHITE, SER 3 lim 1 QTZ STOCK.	O/C	534	120	550		19495	18175	JB
B	DEFINITELY FROM ELSEWHERE. ?/ - less QTZ STOCKWORK	FLOAT	534	40	40(a) 56(b)		19495	18175	JB
C	TUFF ser 1 lim 3 sil 2 STOCKWK. + to 5% Aspy.	O/C	535	5			19500	18150	JB
D	RUSTY ARGILLITE - MINOR QTZ STKK. lim 2	O/C	535	5			19500	18150	JB
E	CHERT PEBBLE CONGLOMERATE	O/C	536	5	5		19550	18145	JB
F	SHALE	O/C	537	5	5		19585	18110	JB.
G									
H									
I									
J									
K									
L									
M									
N									
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NORANDA EXPLORATION COMPANY, LIMITED

LAB NORM VANCOUVER PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S. _____

CERT. NO. ROST # 11624 GRID REFERENCE _____ DATE 31 AUG 92

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	TEST PIT * WIDTH	ASSAYS Rock	ASSAYS Soil	CO-ORDINATES		SAMPLER
A	INTERMEDIATE TUFF	O/C	538	5	15	20025	18050	JB
B	ARGILLITE BX.	FLOAT	539	5	35	20035	18000	
C	TUFF BX.	FLOAT	539	5		20040	17950	
D	INTERMEDIATE TUFF	O/C	540	5	5	20040	17950	
E	SHALE		541	5	5	20090	17950	
F	INTERBEDDED TUFF & SHALE		542	5	5	20140	17950	
G	SHALE		543	5	10	20190	17955	
H	QUARTZ MONZONITE SER 7, CLAY 3, INTRUSIVE 1-2		544	280	60	20240	17955	
I	" (DIFFERENT DYKE) SER 7 CLAY 1		544	80		20240	17955	
J	CHERT PEBBLE CONGLOMERATE		545	5	35	20240	17960	
K	"		546	20	30	20340	17960	
L	"		547	5	15	20390	17965	
M	"		548	5	5	20440	17965	
N	"		549	5	55	20490	17970	
O	"	↓	550	5	60	20510	17970	↓
P								
Q								
R								
S								
T								
U								
V								
W								

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NORANDA EXPLORATION COMPANY, LIMITED

LAB Norex VANCOUVER PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S.

CERT. NO. 34003 RST # GRID REFERENCE DATE 31 AUG 97

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	TEST PIT # WIDTH	Gold PPB ASSAYS Rock	Soil	N CO-ORDINATES	E	SAMPLER
A	CHERT PEBBLE CONGLOMERATE	o/c	551	10	90	20540	17970	JR
B	QUARTZ MONZONITE lim 2 qtz stock 1	FLOAT	551	30				
C	ARGILLITE	o/c	552	20	180	20545	17970	
D	QUARTZ MONZONITE ser 2 lim 2		553	400	270	20540	17970	
E	" ser 2 lim 2 clay 2		554	740	70	20535	17970	
F	" ser 2 lim 2 qtz stock 1-2		555	1600	80	20535	17975	
G	ALTERED ARGILLITE		556	20	640	20540	17975	
H	WELDED TUFF		557	10	5 A,B	20545	17975	
I	GRAPHIC ARGILLITE		558	10	10(A)130b	20550	17975	
J	QUARTZ MONZONITE lim stockwk minor		559	10	20a) 30b)	20555	17980	
K	" " lim " moderate		560	30	20(c)	20575	17985	
L	GRAPHITIC ARGILLITE lim		561	5	5 a,b	20570	17965	
M	ARGILLITE minor stockwork		562	5	5	20580	17820	
N	GRAPHITIC ARGILLITE moderate to highly qtz stk		563	5	80	20560	17960	
O	QFM lim ser		564	5	5abc, 30d)	20565	17960	
P	QFM ser, clay, lim mod. qtz stockwork	↓	565	760	5a 30b 810(c)	20580	17985	
Q	QFM ser, clay, lim, minor " "	FLOAT	566	20	10	20560	17635	
R	QFM ser, lim, clay mod " "	FLOAT	566	60		"	"	
S	STRONGLY ALTERED ARGILLITE lim Heavy stockwork	FLOAT	566	60		"	"	
T	ALTERED ARGILLITE (BX) Intense stockwork	FLOAT	567	5	5	20560	17985	
U	ARGILLITE BX - Intense stockwork (Stk soil only)	FLOAT	569	5	20	20560	17975	
V	QFM altered, heavily stockworked	FLOAT	570	1300	40	20550	17985	
W	" " minor stockwk	FLOAT	571	5		20560	17985	↓

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LAB NOREV VANCOUVER PROJECT NO. 330 PROPERTY BREWERY CK N.T.S.

CERT. NO. RST # 34003 GRID REFERENCE DATE 3 Sept 92

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	TEST PIT # WIDTH	AU: PPB ASSAYS Rock	Soil	N CO-ORDINATES	E	SAMPLER
A	QUARTZ MONZONITE minor stockwk. lim ser	FLOAT	572	5	5	20550	17505	JB
B	QUARTZITE - recrystallized chert pebble congl. lim	"	573	140	100(b)	20505	17510	
C	ALTERED CHERT PEBBLE CONGL. clay lim	"	574	5	50(b)	20470	17475	
D	GREYWACKE lim, minor bmod. qtz stock.	o/c	575	5	5	20280	17170	
E	" heavy qtz stkwk, lim	"	576	5	5	20330	17205	
F	" " "	"	577	20	5	20380	17185	
G	QM minor stkwk, ser, clay, lim	FLOAT	"	20	5	"	"	
H	CLAY ALTERED SLATE lim	o/c	578	5	5	20430	17190	
I	GREYWACKE mod. stkwk clay, lim	o/c ?	579	5	5	20480	17200	
J								
K								
L								
M								
N								
O								
P								
Q								
R								
S								
T								
U								
V								
W								

NORANDA EXPLORATION COMPANY, LIMITED

LAB NOREX VAN. PROJECT NO. 330 PROPERTY BREWERY CK. N.T.S.

CERT. NO. ROST # 34005 GRID REFERENCE MINE GRID DATE 9 SEPT 92

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	TEST PIT # WIDTH	Grid PPB ASSAYS Rock	Soils →		N CO-ORDINATES	E	SAMPLER
A	QM w/	O/C	580	5	A-D	5	20505	17200	JB
B	GREYWACKE Moderate q.s.	FLOAT	581	5	A-B	5	20545	17205	
C	" Heavy q.s.		582	5	A-D	5	20595	17215	
D	QUARTZ large lim blebs, mod-heavy stockwork		583	5	A-C E=5	D=480	20660	17220	
E	QM w/		583	5			20660	17220	
F	ARGILLITE	O/C	584	960		400	20965	19335	
G	QM ms/		585	30	A-75	B-150	21010	19345	
H	LAPILLI TUFF q.s.+/ Common		586	5	A-25	B-35	21060	19355	
I	" " " "		587	5	A-90	B-35	21110	19360	
J	" clay alt + /		587	5			"	"	
K	" ? ENTIRELY ALTERED TO CLAY		"	5			"	"	
L	" q.s. + 1% VFG Sx		588	5	5		21160	"	
M	ANDESITE $CaCO_3$ veining 2% disseam Py.		589	5	5		21205	19365	
N	QM ms/		590	5	5		21210	19545	
O	"		591	5	5		"	19580	
P	GRAPHITIC ARG. $CaCO_3$ veining.		592	5	A-B	5	21230	19610	
Q	SMOKEY QM ms/	FLOAT	592	5			"	"	
R	" "		593	5	5		21215	19590	
S	" "		594	5	5		21235	19590	
T	" "	O/C	595	5	5		21180	19630	
U	GRAPHITIC ARGILLITE q.s./		596	5	5		21155	19655	
V	" " " " (Contacts QM 12°/24°)		597	5	5		21145	19650	
W	QM ms/		"	5	5		"	"	

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LAB NOREX VAN. PROJECT NO. 330 PROPERTY BREWERY CK N.T.S.

CERT. NO. ROST # 34005 GRID REFERENCE MINE GRID DATE 9 SEPT 92

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	TEST PIT # ~~WIDTH~~	PPB AU ASSAYS Rock	So.ls →		N CO-ORDINATES	E	SAMPLER
A	SHALE	O/C	598	5	A-B	5	21090	19675	JB
B	GREYWACKE		599	5	5		21040	19670	
C	"		600	5	5		20990	19665	
D	"		601	5	5		20945	19645	
E	FELS. PYRO. TUFF		602	280	A-65	B 18000	20900	19625	
F	QTZ MS, l Aspy < 1%		603	5	A-80	D 25	"	19545	
G	BARITE ? ltGrey - v. dense		603	5	C-15		"	"	
H	CHERT Bx lim bands, py ghosts		604	670	A-95	B-190	20390	21605	
I	SILTSTONE		605	5	180		20365	21650	
J	ALTERED GR. ARGILLITE		606	5	A-15	B-75	20335	21695	
K	CHERT Bx		607	5	A-30, B-10, C-5		20310	21740	
L	C.B. ARGILLITE		608	5	5		20305	21790	
M	MUDSTONE Bx q.s., lim	↓	609	5	5		20300	21845	
N	CHERT Bx strong q.s. moderate py. ghosts lim	FLOAT	610	210	A-45	B-25	20285	21895	
O	ALTERED SILTSTONE clay, lim	O/C	611	5	A-10	B-5	20240	21885	
P	SILTSTONE / SHALE INTERBEDS	"	612	5	5		20155	21945	
Q	QTZ MS, lim. Py ghosts common.	FLOAT	612	5	~~5~~		"	"	
R	SHALE / MUDSTONE INTERBEDS	O/C	613	5	5		20135	21985	
S	QTZ MS. lim	FLOAT	614	5	75		20100	22030	↓
T									
U									
V									
W									

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CREEK – 330 Geol.: R.D. Date received: APR. 27 LAB CODE: 9204–014
Material: 46 RX Sheet: 1 of 2 Date completed: APR. 30
Remarks: *Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)
ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.
N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method. *Sb – Aqua Regia/Tartaric acid /AA

P.1 No.

T.T. No.	↓	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
3	27	47501	5	0.2	6.30	127	3395	1.8	5	0.02	0.2	72	12	29	52	9.05	1.72	36	23	0.22	576	4	0.07	28	0.10	65	58	235	0.07	123	328
4	28	47502	5	0.4	7.47	124	1842	1.1	5	0.03	1.0	102	5	11	33	3.10	0.24	46	22	0.06	151	2	0.02	10	0.10	52	18	312	0.12	94	175
5	29	47503	5	0.4	4.85	35	1859	1.8	5	0.05	0.2	69	3	27	22	2.22	1.12	31	32	0.42	64	3	0.04	12	0.05	27	1	57	0.09	188	44
6	30	47504	5	0.4	6.53	43	1742	1.9	5	0.02	0.2	87	3	16	31	3.02	2.02	39	21	0.29	83	1	0.06	7	0.05	25	16	55	0.06	95	57
7	31	47505	5	0.2	6.77	40	3404	1.9	5	0.02	0.2	84	3	20	22	3.09	2.26	38	27	0.39	50	2	0.08	10	0.07	38	16	126	0.05	86	55
8	32	47506	5	0.2	6.88	43	3803	1.7	5	0.02	0.2	62	5	28	40	2.58	2.02	26	24	0.28	65	3	0.19	8	0.05	30	30	100	0.05	240	54
9	33	47507	5	0.2	7.97	28	3450	2.2	5	0.04	0.7	71	15	37	38	4.38	2.20	31	26	0.38	172	1	0.27	36	0.05	42	18	81	0.05	175	228
10	34	47508	5	0.2	7.21	34	2499	2.2	6	0.05	0.7	71	17	41	48	4.17	2.05	31	34	0.51	235	3	0.16	45	0.05	50	8	60	0.06	146	226
11	35	47509	5	0.2	3.54	41	362	2.5	5	0.37	1.4	94	12	26	28	3.39	0.45	44	42	1.05	397	1	0.04	19	0.09	29	1	36	0.15	87	190
12	36	47510	5	0.2	7.61	100	683	2.8	5	0.04	0.5	91	5	12	17	3.91	1.35	47	19	0.25	322	1	0.02	13	0.11	50	16	117	0.05	105	145
13	37	47511	5	0.2	7.06	239	409	4.0	5	0.05	1.2	74	2	12	24	5.26	1.59	40	20	0.33	84	1	0.02	6	0.11	21	10	29	0.07	87	185
14	38	47512	5	0.8	7.61	168	319	3.4	5	0.02	0.3	82	3	10	25	3.43	2.26	42	15	0.37	85	1	0.02	9	0.06	101	20	27	0.06	88	195
15	39	47513	5	0.4	6.95	73	543	3.7	5	0.21	7.8	95	9	11	26	3.69	1.82	44	17	0.33	615	1	0.02	11	0.10	63	8	16	0.05	91	456
16	40	47514	5	0.4	5.40	25	463	3.4	5	0.22	2.3	92	8	15	22	2.86	1.81	44	11	0.30	493	1	0.03	11	0.09	34	4	17	0.05	84	369
17	41	47515	10	0.2	5.83	500	335	3.5	5	0.21	1.3	89	7	16	16	3.04	1.69	40	12	0.26	476	1	0.03	10	0.09	26	14	52	0.05	87	213
18	42	47516	5	0.2	4.52	66	271	3.2	5	0.30	2.6	120	6	19	13	2.78	1.34	43	22	0.77	878	1	0.04	10	0.09	85	10	20	0.04	82	188
19	43	47517	30	0.2	5.54	879	485	3.4	7	0.17	4.5	105	7	18	28	4.05	1.63	47	12	0.44	233	1	0.02	6	0.07	44	6	43	0.05	86	120
21	44	47518	5	0.2	2.81	75	337	1.8	5	0.36	3.5	90	9	37	16	3.21	0.69	40	23	1.01	395	1	0.04	11	0.09	70	2	29	0.15	88	370
22	45	47519	5	1.6	5.66	640	366	3.9	6	0.26	5.5	93	9	20	25	4.10	1.92	44	14	0.46	663	1	0.02	11	0.11	64	16	25	0.04	106	511
23	46	47520	5	0.4	5.09	525	225	3.1	5	0.42	5.7	100	7	35	18	3.31	1.26	46	12	0.25	691	5	0.02	9	0.09	111	16	26	0.04	90	351
24	47	47521	5	0.8	4.67	385	269	3.2	5	0.27	3.0	95	7	21	16	2.72	1.39	42	12	0.26	546	1	0.03	10	0.09	49	12	17	0.04	88	183
25	48	47522	30	1.8	6.00	1452	432	3.9	5	0.26	3.3	88	10	17	19	2.95	2.16	43	10	0.34	1110	2	0.02	8	0.10	637	36	22	0.03	92	376
26	49	47523	5	0.2	3.41	159	266	2.8	5	0.91	1.2	108	10	33	20	3.33	0.87	43	37	0.97	931	2	0.04	12	0.10	78	8	56	0.06	103	151
27	51	47524	5	0.2	3.12	65	238	2.4	5	0.72	0.6	105	8	34	10	3.17	0.72	45	41	0.97	604	2	0.06	10	0.09	31	6	49	0.08	89	102
28	1	148179	20	11.2	3.10	155	727	2.8	5	1.03	14.3	179	15	61	300	7.30	1.31	72	12	0.49	6212	4	0.06	32	0.11	1231	12	141	0.06	114	1244
29	2	148180	5	18.0	2.79	66	579	2.5	5	0.92	2.0	116	13	57	63	3.90	0.79	49	39	0.99	1078	4	0.05	22	0.09	2938	16	83	0.08	100	231
31	3	148181	5	2.0	2.90	70	1713	2.5	5	0.43	1.7	107	18	67	51	4.15	0.82	50	50	0.93	819	4	0.05	40	0.10	244	4	70	0.06	110	227
32	4	148182	5	0.2	4.13	16	1524	0.9	7	2.91	0.5	90	42	147	59	7.13	0.30	34	106	3.85	976	2	0.11	176	0.10	29	2	210	0.17	113	97
34	4	148183	5	0.4	3.69	66	2009	2.5	5	0.16	0.7	78	10	51	29	3.62	1.10	39	17	0.32	302	3	0.04	27	0.09	103	4	97	0.10	146	223
35	9	148184	5	0.4	5.25	160	1401	2.7	5	1.50	2.2	119	10	24	23	3.14	0.83	49	26	0.57	938	3	0.03	30	0.10	75	2	137	0.06	131	242
36	10	148185	5	0.2	4.05	51	1065	1.9	8	2.55	9.8	83	8	26	45	2.29	1.47	25	19	1.70	731	3	0.04	22	0.05	1268	2	116	0.11	56	1985
37	11	148186	5	0.2	4.63	37	888	2.1	12	4.38	0.7	112	12	38	45	2.61	1.87	31	25	2.91	355	2	0.05	45	0.04	63	1	150	0.11	82	134
39	12	148187	5	0.2	4.21	30	799	1.8	15	3.17	0.7	100	8	33	36	2.25	1.65	28	20	2.04	373	2	0.04	26	0.04	38	1	103	0.09	55	75
40	14	148188	5	0.2	4.29	26	1548	1.0	11	3.26	0.7	104	46	166	64	7.40	0.33	37	109	4.14	1056	2	0.13	194	0.10	24	4	222	0.21	122	104
41	15	148189	5	0.2	2.82	396	479	2.1	5	0.46	0.8	112	10	51	20	3.25	0.76	42	34	0.94	536	3	0.06	18	0.09	52	1	45	0.17	87	158

T.T. No.		SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
																															9204-014 Pg. 2 of 2
42	16	148190	5	0.2	2.08	30	900	1.4	5	0.61	0.2	97	10	52	18	3.33	0.53	43	37	1.11	584	2	0.08	17	0.09	23	1	45	0.27	89	93
43	17	148191	5	0.2	2.92	149	525	1.8	5	0.35	0.6	89	9	52	17	3.73	0.68	41	33	0.99	413	3	0.07	17	0.09	30	1	41	0.15	88	210
44	18	148192	5	0.2	2.92	39	733	2.0	5	0.36	0.9	96	8	46	25	3.27	0.86	42	32	1.03	747	3	0.06	13	0.09	81	1	35	0.15	88	175
45	19	148193	5	0.2	3.55	166	363	2.5	5	0.26	3.4	88	14	47	23	3.29	0.94	39	28	1.06	533	3	0.05	29	0.09	61	2	25	0.10	92	435
46	20	148194	5	0.2	7.20	31	2307	2.2	5	0.07	1.0	91	6	29	36	3.84	2.55	45	22	0.80	229	1	0.04	15	0.07	17	2	30	0.23	114	200
48	21	148195	5	1.2	4.65	21	2102	2.7	5	0.05	0.4	82	4	27	33	3.69	1.39	41	23	0.74	186	3	0.04	13	0.08	70	1	31	0.05	83	180
51	22	148196	5	0.4	7.52	112	2383	1.5	5	0.02	0.3	90	4	37	44	2.19	2.70	45	20	0.33	43	2	0.08	8	0.07	42	16	96	0.10	144	28
52	23	148197	80	0.4	7.60	328	787	3.6	5	0.03	0.4	94	2	16	68	3.45	1.90	50	23	0.33	32	3	0.02	6	0.09	49	20	59	0.07	108	109
53	24	148198	5	0.2	3.06	15	292	2.2	5	0.34	0.6	76	10	30	24	4.02	0.51	34	50	1.14	507	2	0.06	23	0.10	59	6	36	0.15	96	121
55	25	148199	5	1.6	4.07	35	719	2.2	5	0.14	0.7	53	4	23	14	3.56	0.89	24	51	1.16	371	3	0.05	8	0.09	121	6	24	0.08	96	141
57	26	148200	5	0.2	5.61	126	734	3.5	5	0.05	0.4	95	3	27	28	3.17	1.57	47	19	0.36	130	2	0.02	8	0.07	60	6	39	0.09	97	69

NORANDA VANCOUVER LABORATORY

Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 Geol.: R.D. Date received: MAY 01 LAB CODE: 9205–002

Material: 1 HUMUS, 1 SOIL, 35 RX Sheet: 1 of 2 Date completed: MAY 06

Remarks: *Sample screened @ –35 MESH (0.5 mm)

¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

*Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
3	TP #76 Δ	5	0.2	1.15	18	573	0.2	5	0.17	0.4	20	3	16	15	0.91	0.25	7	4	0.11	131	1	0.04	9	0.07	2	1	20	0.03	35	26
4	TP #76 SOIL	15	0.2	5.20	184	1400	0.8	5	0.19	0.3	47	15	36	32	4.51	0.65	21	22	0.52	287	1	0.04	32	0.06	8	1	41	0.17	147	62
5	53 47525 RX	520	0.4	2.20	48	301	1.6	5	1.14	0.4	103	8	33	19	3.16	0.43	39	42	1.03	378	2	0.06	12	0.11	55	1	73	0.10	91	97
6	54 47526	110	3.6	1.77	155	3245	1.8	5	1.16	2.6	59	4	190	91	1.38	0.43	21	12	0.14	73	26	0.03	61	0.66	39	78	345	0.03	1158	168
8	57 47527	60	0.4	5.19	155	871	1.6	5	0.20	3.3	69	16	30	66	4.42	0.73	29	25	0.19	681	19	0.01	127	0.12	38	50	83	0.06	279	2013
9	57 47528	35	0.2	5.62	129	910	2.9	5	0.15	1.9	117	11	18	33	3.26	1.28	46	18	0.32	782	6	0.02	42	0.13	44	20	103	0.07	140	521
10	58 47529	35	0.2	3.46	87	934	2.4	5	0.78	0.9	120	9	24	20	3.26	0.99	50	27	0.66	567	3	0.04	16	0.13	28	6	55	0.06	119	176
11	59 47530	10	0.2	3.18	27	2486	2.0	5	3.03	0.7	131	9	32	21	3.14	0.44	49	35	1.09	729	4	0.05	13	0.12	33	6	78	0.28	110	104
12	60 47531	15	0.2	2.29	19	2174	1.2	5	0.73	1.0	112	10	33	19	3.21	0.57	47	30	1.28	531	3	0.07	14	0.12	22	8	68	0.27	110	118
13	61 47532	15	0.2	4.50	55	914	2.8	5	2.14	0.5	132	8	20	18	3.07	1.28	49	12	0.39	707	3	0.03	15	0.12	26	38	58	0.04	108	107
14	62 47533	5	0.2	3.97	27	1213	1.5	7	2.84	0.9	109	9	25	32	2.18	1.36	35	15	1.86	326	5	0.04	28	0.09	16	6	167	0.10	129	79
15	63 47534	15	0.2	2.47	19	1088	1.2	10	6.81	1.0	87	10	22	34	2.33	0.98	24	13	3.86	548	4	0.05	21	0.05	13	1	247	0.09	67	70
16	64 47535	10	0.2	2.59	46	959	1.2	12	6.71	0.8	91	8	20	39	2.26	1.00	24	14	3.98	598	4	0.05	17	0.04	23	1	227	0.08	53	48
17	66 47536	10	0.2	6.64	322	2461	2.6	11	2.76	25.1	126	14	37	26	3.95	1.41	41	18	1.30	796	20	0.04	88	0.19	36	4	298	0.09	162	1854
18	67 47537	5	0.2	3.38	28	921	1.4	11	3.40	1.7	99	9	21	38	2.73	1.27	25	16	2.05	498	5	0.05	32	0.05	17	1	184	0.09	56	181
19	68 47538	5	0.2	3.17	17	618	1.2	9	1.44	1.1	74	8	23	34	3.97	1.19	19	14	0.85	312	3	0.03	36	0.03	13	1	112	0.09	47	146
20	69 47539	5	0.2	4.26	121	613	1.6	8	1.06	0.6	82	13	21	70	2.47	1.59	25	19	0.96	171	2	0.03	39	0.03	13	1	72	0.11	57	104
21	70 47540	5	0.2	5.79	22	1314	1.3	5	0.57	1.4	114	12	70	71	6.00	1.54	33	37	0.74	161	5	0.06	40	0.16	92	8	92	0.51	328	207
23	71 47541	5	0.2	5.00	12	2570	1.1	5	0.93	2.0	96	41	90	67	8.31	0.45	34	98	2.99	961	4	0.07	101	0.21	90	1	50	0.38	245	157
24	72 47542	5	0.2	5.33	10	1259	1.3	5	0.57	0.8	92	33	65	63	7.59	0.77	36	74	2.10	490	3	0.05	78	0.21	12	1	40	0.38	261	121
25	73 47543	5	0.2	1.97	8	1061	0.8	5	0.17	0.4	44	7	59	21	2.11	0.73	16	13	0.33	182	6	0.02	25	0.18	19	1	68	0.10	58	49
26	74 47544	5	0.2	1.01	2	624	0.5	5	0.27	0.2	35	7	93	19	1.25	0.38	12	8	0.14	335	9	0.02	23	0.14	8	1	34	0.05	38	46
27	75 47545	5	0.4	0.38	12	652	0.2	5	0.07	0.3	19	2	149	16	0.86	0.15	8	3	0.05	110	15	0.02	15	0.10	11	1	50	0.02	40	46
29	76 47546	5	0.2	3.73	249	1439	1.0	5	0.11	0.2	51	7	40	25	3.20	1.24	23	20	0.21	230	3	0.03	22	0.07	2	1	23	0.10	99	27
30	76 47547	270	0.2	5.38	1551	2143	1.2	5	7.05	0.4	95	30	49	72	8.27	0.59	31	29	0.94	1558	5	0.05	81	0.17	5	12	133	0.19	195	82
31	76 47548	110	0.2	7.29	673	5091	1.2	5	5.69	0.4	97	34	54	83	6.91	0.90	30	33	1.23	1291	4	0.05	85	0.15	95	6	173	0.22	221	102
32	77 47549	110	0.2	4.27	1352	3800	1.0	5	0.25	0.5	67	7	71	36	4.11	1.63	34	6	0.32	103	5	0.04	37	0.15	62	22	198	0.34	225	134
34	78 47550	5	0.2	4.98	65	3554	1.1	6	7.42	0.5	92	36	126	94	7.09	0.44	31	94	2.92	1256	4	0.12	123	0.26	12	1	121	0.36	228	80
35	79 47551	5	0.2	0.78	74	653	0.3	5	0.73	0.2	38	6	142	20	1.27	0.18	10	9	0.23	151	12	0.02	22	0.08	10	1	40	0.09	44	29
36	80 47552	5	0.2	5.57	70	1431	1.1	5	1.27	1.5	97	42	91	68	8.75	0.68	32	104	2.05	545	5	0.05	124	0.22	9	1	48	0.40	248	137
37	81 47553	5	0.2	2.32	31	588	0.8	5	1.42	0.4	60	6	18	21	1.97	0.88	15	18	0.88	461	2	0.03	18	0.03	7	1	57	0.08	40	33
38	82 47554	5	0.2	0.80	12	378	0.3	5	0.11	0.2	28	4	96	11	1.02	0.28	9	7	0.13	86	9	0.01	12	0.02	9	1	40	0.06	33	25
39	83 47555	30	0.2	3.46	177	834	1.4	5	0.15	0.5	53	8	32	56	2.55	1.27	22	23	0.41	194	5	0.02	45	0.04	12	6	49	0.10	103	82
41	84 47556	5	0.2	3.97	39	940	1.2	5	0.22	0.2	53	9	31	46	2.66	1.47	22	18	0.40	295	2	0.03	28	0.04	8	1	49	0.09	58	58
42	85 47557 RX	5	0.2	3.72	47	829	1.3	5	1.69	0.5	82	7	29	37	2.30	1.38	23	21	1.29	323	1	0.03	26	0.04	9	1	65	0.09	53	46

GP GO DP

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9205-002 Pg. 2 of 2
43 86	47558 RX	5	0.2	4.37	20	758	1.5	9	2.13	0.7	100	10	38	37	2.67	1.59	30	32	1.91	441	2	0.04	38	0.05	14	2	62	0.13	77	75	
44 87	47559 RX	5	0.2	3.23	22	904	1.3	8	5.16	0.6	97	9	27	49	2.59	1.33	24	21	2.86	584	3	0.05	21	0.04	11	1	163	0.10	58	35	

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY – 330 Geol.: R.D. Date received: MAY 08 LAB CODE: 9205–010
Material: 54 RX Sheet: 1 of 2 Date completed: MAY 15
Remarks: * Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)
ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.
N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method. *Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
35 88	47560	5	0.2	6.25	29	2061	1.8	5	0.11	0.3	77	5	30	28	2.52	2.08	37	48	0.79	153	2	0.08	11	0.05	51	2	34	0.07	72	81
36 89	47561	5	0.2	6.56	3	1821	1.8	5	0.07	0.5	79	5	29	22	2.39	2.03	35	29	0.54	108	1	0.08	20	0.07	22	24	23	0.08	90	85
37 90	47562	20	0.2	1.64	8	664	1.1	5	0.77	0.6	118	9	52	17	2.25	0.55	51	55	1.00	339	1	0.08	23	0.15	20	4	62	0.32	87	180
38 91	47563	5	0.2	2.61	11	706	1.4	5	0.79	0.3	127	10	53	42	3.15	0.90	57	44	0.91	321	4	0.15	18	0.16	38	2	126	0.31	100	111
39 92	47564	50	0.8	2.89	111	203	3.0	5	0.19	0.4	133	13	59	42	8.71	1.00	71	9	0.26	342	5	0.01	36	0.22	47	120	37	0.05	164	549
40 93	47565	5	0.2	2.10	43	1596	1.2	5	0.42	1.8	81	13	44	31	2.58	0.72	35	33	0.96	173	3	0.12	25	0.11	7	6	99	0.27	95	193
41 93	47566	5	0.2	4.16	140	315	1.9	5	0.17	0.9	75	5	24	23	2.48	0.17	30	16	0.31	136	1	0.01	9	0.09	15	50	35	0.08	92	105
42 94	47567	5	0.2	5.88	68	1535	2.0	5	0.09	0.6	88	5	20	36	2.85	1.57	40	22	0.40	193	1	0.07	12	0.07	21	38	41	0.04	62	106
43 95	47568	90	0.4	4.56	707	605	1.9	5	0.13	4.3	89	4	19	25	4.05	0.85	43	14	0.26	378	3	0.03	9	0.10	89	200	101	0.07	88	373
44 96	47569	5	0.2	5.98	112	637	1.0	5	0.06	0.2	99	2	19	15	3.02	0.55	47	17	0.05	20	2	0.02	7	0.13	21	58	181	0.18	98	15
45 97	47570	5	0.2	7.23	166	2168	1.4	5	0.04	0.4	95	2	28	12	2.12	2.61	44	19	0.35	61	3	0.09	5	0.06	33	98	51	0.08	115	31
46 97	47571 Floc	2400	0.2	4.76	1632	908	1.8	5	0.06	2.0	98	6	18	40	5.42	1.52	50	14	0.17	217	5	0.05	7	0.10	27	120	147	0.04	99	75
47 98	47572	40	0.2	1.91	47	626	1.1	5	1.21	1.1	145	14	50	29	3.05	0.46	60	36	1.46	460	1	0.06	31	0.15	22	6	57	0.32	108	158
48 101	47573	50	0.2	3.99	62	220	2.5	5	0.15	1.3	64	9	21	20	3.15	1.11	29	27	0.96	225	2	0.05	19	0.10	11	2	25	0.06	87	148
51 102	47574	5	0.4	3.63	98	363	2.8	13	0.40	2.9	133	21	85	54	5.67	0.60	66	38	1.85	738	3	0.02	42	0.20	32	1	41	0.13	153	523
52 103	47575	5	0.2	8.30	20	4753	2.3	7	0.15	1.5	70	13	36	38	3.87	2.29	32	44	1.23	295	1	0.08	50	0.09	18	1	47	0.11	179	138
53 104	47576	50	0.8	5.23	183	838	3.1	5	0.26	1.1	90	24	17	25	3.44	1.90	42	26	0.80	566	2	0.05	53	0.13	34	1	35	0.06	93	157
54 105	47577	5	0.4	2.09	10	462	1.2	5	0.44	4.0	85	8	29	16	3.00	0.60	39	33	0.93	476	1	0.07	15	0.11	22	1	38	0.23	86	379
55 106	47578	5	0.2	3.35	19	255	2.5	5	0.30	4.6	82	7	19	18	2.91	0.96	38	30	0.86	453	2	0.04	9	0.11	25	14	26	0.08	76	675
56 107	47579	5	0.2	3.62	32	255	2.4	5	0.63	1.2	85	7	17	14	2.40	1.01	37	13	0.22	415	1	0.04	8	0.11	39	8	28	0.06	83	151
57 108	47580	5	0.2	2.74	26	165	2.2	5	0.80	1.4	87	6	28	13	2.82	0.67	39	35	0.82	497	2	0.07	8	0.10	73	6	54	0.15	79	193
58 109	47581	5	0.2	2.82	15	288	2.1	5	0.71	0.2	84	6	24	14	2.67	0.92	39	24	0.65	491	2	0.05	8	0.10	24	8	50	0.09	76	93
59 110	47582	5	0.2	2.86	10	297	2.1	8	0.60	0.6	95	6	25	10	2.75	0.67	40	26	0.68	474	2	0.04	7	0.10	21	2	43	0.11	72	104
60 111	47583	5	0.2	4.73	18	256	2.8	5	1.54	10.4	109	6	18	15	3.01	1.21	41	12	0.21	627	2	0.02	9	0.12	37	6	74	0.06	84	642
61 111	47584	5	0.2	3.83	40	320	2.9	5	1.34	2.0	112	7	19	16	3.22	1.12	45	13	0.25	644	3	0.04	10	0.11	134	6	48	0.08	80	207
62 112	47585	5	0.4	3.36	33	254	2.3	5	1.55	0.8	102	7	21	13	2.87	0.84	38	36	0.86	424	2	0.04	10	0.11	32	6	100	0.07	83	144
63 113	47586	5	0.2	7.16	17	4514	2.2	5	0.27	0.3	67	8	36	35	4.15	1.84	31	51	0.87	159	4	0.12	24	0.09	21	1	114	0.16	186	127
64 114	47587	5	0.2	2.85	9	572	2.8	5	2.22	0.3	141	11	42	27	3.27	1.00	53	16	0.89	534	2	0.06	24	0.12	16	1	234	0.12	103	96
65 115	47588	5	0.2	3.28	10	821	3.0	5	1.74	0.3	135	11	36	27	3.24	1.15	54	13	0.63	515	2	0.04	24	0.12	21	1	89	0.12	104	93
66 117	47589	5	0.2	2.20	13	1309	2.7	5	0.54	1.0	142	17	87	46	4.23	0.62	61	35	1.12	616	3	0.04	38	0.17	13	6	61	0.16	135	131
67 118	47590	5	0.2	2.93	12	1485	3.0	6	0.45	0.3	150	14	47	36	3.57	0.87	63	23	0.81	750	3	0.04	31	0.16	13	4	54	0.13	116	93
68 119	47592	5	0.2	3.34	14	1031	3.0	5	0.90	0.3	164	14	55	32	4.13	0.86	74	12	0.36	736	3	0.04	29	0.16	31	1	107	0.08	120	115
69 119	47593	5	0.2	3.00	29	1975	3.0	5	1.39	0.3	160	12	45	31	4.00	0.80	67	14	0.36	624	3	0.05	23	0.15	28	1	182	0.06	114	110
70 119	47594	5	0.2	2.82	28	1547	2.7	5	1.64	0.2	155	12	44	30	3.80	0.85	64	12	0.37	634	3	0.04	23	0.14	21	6	215	0.06	109	93
71 119	47595	5	0.2	8.53	15	6136	2.9	5	0.15	0.5	80	28	27	41	4.22	2.19	35	24	0.46	327	4	0.16	109	0.10	34	2	316	0.14	179	253

15/2c GP GB DP

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
																														9205-010 Pg. 2 of 2
72 120	47596	5	0.2	3.10	8	1207	2.8	5	1.91	0.4	174	13	58	34	4.17	0.89	75	11	0.38	821	3	0.04	26	0.16	25	1	164	0.08	121	119
73 121	47597	5	0.2	3.30	6	973	3.1	5	0.92	0.6	169	15	63	35	4.29	0.77	77	18	0.50	876	2	0.04	41	0.17	26	1	80	0.10	128	135
74 122	47598	5	0.2	5.27	37	6156	1.8	5	0.16	0.3	65	7	33	36	2.57	1.53	27	16	0.31	69	11	0.11	28	0.07	37	4	177	0.10	277	168
75 123	47599	5	0.2	3.32	3	1185	2.9	5	1.45	1.4	135	13	40	29	3.38	1.11	53	22	0.77	585	2	0.05	32	0.13	29	1	129	0.15	108	156
76 124	47600	5	0.2	3.32	23	1901	3.1	5	0.38	0.8	143	18	48	37	4.60	0.73	64	14	0.25	795	3	0.03	40	0.16	27	1	155	0.09	124	159
77 125	47601	5	0.2	4.52	72	365	2.6	5	0.26	2.1	82	7	18	16	2.77	1.06	33	13	0.22	630	2	0.02	11	0.11	55	32	76	0.05	81	305
78 126	47602	5	0.2	2.88	33	307	2.1	5	1.64	0.7	118	7	25	16	2.83	0.65	38	36	0.81	490	2	0.05	11	0.10	29	2	122	0.07	79	104
79 127	47603	5	1.2	2.42	23	305	1.8	5	0.87	1.0	87	6	29	16	2.88	0.71	35	29	0.78	441	1	0.05	10	0.10	68	8	53	0.15	77	140
80 128	47604	5	0.2	3.41	19	229	2.6	5	1.15	0.6	117	6	22	12	2.70	1.12	36	26	0.59	548	2	0.05	10	0.10	17	4	56	0.05	76	74
81 129	47605	5	0.2	1.79	58	249	1.3	5	0.53	0.6	84	7	31	12	2.77	0.52	39	30	0.79	506	1	0.07	8	0.10	18	2	39	0.18	74	97
82 130	47606	5	0.2	3.76	19	242	2.9	5	0.47	0.9	95	6	20	6	2.74	1.18	41	12	0.27	569	1	0.04	9	0.10	12	1	23	0.08	80	78
83 131	47607	5	0.2	3.40	34	324	2.5	5	0.99	1.8	94	6	19	16	2.67	1.15	46	11	0.24	416	1	0.04	9	0.10	23	2	33	0.08	75	201
84 133	47609	5	0.2	5.12	40	1405	2.9	5	0.22	3.0	88	11	20	50	3.46	2.01	41	16	0.42	409	1	0.05	18	0.13	47	4	73	0.09	90	165
85 134	47610	5	0.2	2.72	14	388	1.8	5	0.46	1.6	90	9	38	14	3.02	0.73	40	28	0.89	489	2	0.07	21	0.11	17	4	40	0.13	86	179
86 135	47611	5	0.2	8.54	13	2914	2.0	5	0.11	1.5	76	16	38	46	5.01	2.32	38	48	1.03	311	1	0.14	58	0.09	22	4	48	0.13	199	260
87 136	47612	5	0.2	5.27	33	1094	2.8	5	0.43	3.3	93	12	18	17	3.07	0.92	39	29	0.31	1243	2	0.02	27	0.12	49	4	241	0.10	95	185
88 137	47613	5	0.4	5.43	88	1162	2.7	5	0.16	7.5	113	14	21	26	3.28	0.86	46	25	0.19	746	3	0.02	40	0.12	90	6	535	0.10	99	621
89 138	47614	5	0.4	5.08	41	967	3.0	5	0.12	7.3	97	13	17	28	3.26	1.14	41	20	0.21	457	2	0.02	55	0.13	63	10	256	0.09	97	399
90 139	47615	5	0.2	7.74	19	2534	1.9	7	0.17	1.6	78	11	47	39	3.38	2.14	35	40	0.82	211	2	0.14	47	0.09	26	1	56	0.11	182	245

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 Geol.: R.D. Date received: MAY 14 LAB CODE: 9205–013
Material: 30 RX (pulps) Sheet: 1 of 1 Date completed: MAY 20
Remarks: *Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)
ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.
N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method. *Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
11 132	R – 47608	5	0.4	2.81	28	349	1.6	5	0.33	0.9	87	8	64	28	3.30	0.64	39	22	0.65	502	1	0.05	9	0.11	100	10	32	0.17	90	203
12 139	47616	5	0.2	5.47	109	247	2.1	5	0.05	1.3	68	31	34	27	3.44	0.75	31	19	0.14	1008	1	0.01	28	0.10	30	24	16	0.08	105	415
13 139	47617	5	2.8	5.42	38	2351	1.7	5	0.06	0.2	63	4	46	44	1.66	1.61	30	14	0.30	83	8	0.04	21	0.10	28	58	254	0.04	393	140
15 141	47618	40	0.4	6.22	240	474	3.0	5	0.03	1.1	76	10	28	54	5.18	1.49	42	15	0.22	209	1	0.02	23	0.11	27	46	46	0.05	110	495
16 142	R – 47619	5	0.4	5.35	42	414	2.5	5	0.18	2.0	83	10	26	16	3.03	1.13	36	12	0.16	633	1	0.02	23	0.11	32	28	86	0.07	90	246
17 143	R – 47620	5	0.8	5.65	82	387	2.5	5	0.18	12.6	96	10	25	18	3.88	0.57	40	21	0.10	1061	2	0.01	36	0.15	66	110	123	0.05	95	872
18 144	47621	220	2.0	4.59	763	593	2.9	5	0.19	8.5	92	8	31	22	2.88	1.47	38	10	0.21	812	1	0.02	21	0.11	67	450	58	0.02	78	614
19 145	47622	100	1.6	6.38	777	1776	3.2	5	0.04	0.2	82	6	17	106	4.77	2.60	41	8	0.25	172	1	0.03	8	0.11	154	28	231	0.07	97	140
20 146	47623	5	0.4	9.04	20	3505	2.0	5	0.05	4.7	72	23	43	48	3.76	2.51	35	27	0.33	276	1	0.14	79	0.08	18	8	220	0.07	219	209
21 147	R – 47624	2700	4.0	6.17	3680	1704	3.1	5	0.13	2.3	103	6	19	22	3.05	2.64	42	10	0.38	431	1	0.04	10	0.10	27	1300	333	0.04	76	169
22 148	R – 47625	890	0.8	5.25	1336	450	2.9	5	0.48	2.0	100	8	22	16	3.31	1.60	47	12	0.21	601	2	0.02	12	0.12	59	470	175	0.02	81	274
23 149	47626	20	0.2	2.42	52	302	1.6	5	0.40	0.6	94	9	62	19	3.29	0.51	43	27	0.78	501	2	0.06	14	0.12	20	154	35	0.12	95	153
24 150	47627	5	0.4	7.38	7	716	3.9	5	0.40	13.3	75	7	22	41	4.90	2.24	37	18	0.33	329	3	0.03	10	0.15	114	54	90	0.04	107	1488
25 151	47628	5	1.6	4.93	63	479	3.3	5	3.60	11.2	114	5	25	16	3.26	1.79	43	10	0.29	614	3	0.05	10	0.12	309	32	59	0.03	91	803
26 152	R – 47629	5	0.8	3.43	182	358	2.2	5	1.13	1.2	101	7	38	11	2.93	1.18	44	13	0.35	625	3	0.04	10	0.12	51	30	38	0.12	98	168
27 153	R – 47630	5	0.8	4.33	83	302	3.1	5	3.19	2.5	120	7	21	10	3.37	1.59	47	15	0.30	544	3	0.04	8	0.13	33	8	103	0.08	93	264
28 153	47631	140	2.4	4.45	593	300	3.3	9	2.98	3.6	113	7	20	17	2.84	0.97	47	16	0.25	534	2	0.03	10	0.12	104	36	206	0.05	83	359
29 154	47632	5	4.0	4.39	677	392	2.9	7	0.75	2.7	107	6	32	7	2.99	1.65	49	9	0.26	478	2	0.04	10	0.12	94	14	30	0.08	89	405
30 155	47633	5	0.4	4.41	28	302	3.0	5	3.22	1.3	113	7	22	9	3.45	1.35	43	15	0.24	561	2	0.03	10	0.14	26	6	67	0.04	95	212
31 156	R – 47634	5	0.2	2.40	9	241	1.5	5	1.41	0.2	122	8	62	15	3.16	0.62	46	34	0.76	574	2	0.05	10	0.12	20	4	57	0.15	93	105
32 157	R – 47635	5	0.4	4.14	6	328	3.0	5	0.86	0.8	99	9	27	11	3.20	1.43	47	14	0.26	603	2	0.04	9	0.12	59	16	38	0.07	92	156
33 158	47636	10	0.8	5.38	105	1188	3.4	5	1.72	1.5	113	10	22	14	3.28	2.10	47	14	0.33	467	2	0.06	14	0.13	39	12	153	0.08	107	126
34 159	47637	80	0.2	5.70	87	695	2.9	5	0.23	0.9	92	7	17	32	3.73	1.20	45	17	0.18	293	1	0.02	15	0.12	13	20	148	0.10	99	120
35 160	47638	5	0.2	6.61	140	1981	3.4	5	0.07	1.1	87	12	22	48	4.43	1.72	45	19	0.28	213	2	0.03	20	0.13	15	14	199	0.12	110	125
36 161	R – 47639	5	0.2	7.30	48	3291	2.7	5	0.02	0.2	104	9	19	44	5.46	1.89	56	21	0.25	259	1	0.05	17	0.15	5	6	409	0.09	119	61
37 162	R – 47640	5	0.4	6.83	43	2329	1.7	5	0.07	0.2	85	5	29	34	3.19	2.62	43	19	0.72	67	1	0.05	14	0.08	79	20	35	0.13	125	149
38 163	47641	20	0.8	6.98	86	2271	1.9	5	0.07	1.1	92	10	30	74	4.20	2.47	48	32	0.77	143	1	0.04	31	0.08	44	6	53	0.12	126	207
39 163	47642 s	4100	34.0	1.06	>10%	659	0.6	142	0.01	5.0	5	28	22	584	16.94	0.38	10	3	0.07	74	2	0.03	7	0.10	160	160	28	0.01	19	114
40 163	47643 s	4700	24.0	0.87	>10%	576	0.4	97	0.01	2.6	5	26	20	408	14.42	0.28	9	2	0.06	65	2	0.01	4	0.08	251	144	23	0.01	15	115
41 164	R – 47644	60	2.8	7.24	2559	2380	1.9	6	0.10	0.9	84	8	30	67	4.60	2.65	46	25	0.74	136	2	0.05	28	0.09	60	16	43	0.13	117	179

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	8205-024 Pg. 2 of 2
38 170	47650 RX	5	0.2	4.67	66	424	3.6	6	0.66	0.6	111	8	18	20	3.45	1.40	48	32	0.71	531	2	0.04	19	0.13	18	1	37	0.09	99	123	
39 171	47676	5	0.2	5.12	1011	1092	3.4	9	0.26	1.0	115	11	24	29	4.21	1.31	54	29	0.84	478	2	0.03	24	0.11	29	2	38	0.09	96	187	
40 172	47677	5	0.4	4.94	467	516	3.4	8	0.28	2.6	99	9	19	41	3.89	1.48	46	23	0.57	421	2	0.03	45	0.13	29	6	50	0.10	90	212	
41 173	47678	5	0.2	6.90	240	2386	2.0	5	0.07	0.2	85	7	39	46	3.46	2.76	43	19	0.54	124	2	0.06	20	0.07	19	6	66	0.09	136	98	
42 174	47679	80	0.4	4.22	16	381	3.2	5	0.48	0.6	101	9	23	41	4.17	1.33	48	24	0.52	367	3	0.04	16	0.13	23	2	38	0.08	100	179	
43 175	47680	5	1.2	7.26	211	3104	2.0	5	0.04	0.4	91	10	28	52	3.69	2.79	44	16	0.45	143	3	0.07	33	0.08	75	40	47	0.08	137	215	
44 176	47681	5	0.2	6.34	2	2577	1.7	5	0.03	0.2	82	5	39	73	5.06	2.39	42	14	0.61	105	4	0.06	23	0.07	16	4	22	0.10	152	102	
45 177	47682	5	0.2	3.72	30	2258	1.1	5	0.02	1.1	52	17	39	36	2.93	1.39	23	7	0.18	341	3	0.04	41	0.05	13	10	24	0.05	54	223	
46 178	47683	5	0.2	4.16	5	635	3.2	5	0.74	9.3	114	11	23	20	3.14	1.59	44	15	0.26	698	3	0.05	28	0.13	27	4	31	0.06	99	240	
47 179	47684	5	0.2	3.18	116	1143	1.0	5	0.04	1.7	64	8	52	45	3.19	1.23	27	9	0.18	162	4	0.05	25	0.05	19	10	36	0.05	59	332	
48 179	47685	10	0.8	5.77	67	2107	1.6	5	0.05	2.3	71	15	32	138	8.44	2.12	36	27	0.29	444	3	0.05	49	0.09	27	30	26	0.05	117	520	
51 180	47686	5	0.8	6.43	19	2627	1.7	5	0.04	0.7	70	9	45	69	4.04	2.42	35	44	0.35	167	2	0.06	30	0.07	21	14	24	0.07	119	222	
52 181	47687	5	0.2	7.73	6	3156	2.1	5	0.05	0.8	82	10	32	55	4.43	2.91	44	18	0.50	142	1	0.08	31	0.08	22	24	36	0.11	150	283	
53 182	47688	5	0.8	6.21	9	2700	1.3	5	0.03	0.2	72	7	33	32	2.41	2.33	34	23	0.31	83	3	0.06	22	0.05	24	12	29	0.08	119	87	
54 183	47689	20	0.4	7.86	54	3217	1.5	5	0.05	0.2	83	6	28	31	3.21	3.20	39	11	0.43	64	2	0.06	20	0.06	62	16	17	0.10	148	130	
55 184	47690	40	0.8	3.16	112	1801	0.7	5	0.02	0.2	61	2	63	22	1.83	1.25	26	9	0.15	37	4	0.03	7	0.03	21	10	13	0.04	47	28	
56 185	47691	10	0.4	7.25	189	2939	1.7	5	0.06	0.2	85	6	34	47	3.21	2.88	40	14	0.61	70	2	0.06	18	0.07	28	6	29	0.09	143	50	
57 186	47692	20	0.4	7.04	137	3032	1.6	7	0.02	0.2	93	13	32	62	3.67	2.87	43	20	0.37	108	4	0.06	36	0.07	20	24	26	0.07	111	63	
58 187	47693	20	0.8	3.59	52	3625	1.0	5	0.03	0.3	59	7	66	33	2.71	1.30	25	14	0.23	89	4	0.04	15	0.04	20	14	46	0.05	63	79	
59 188	47694	20	0.4	3.97	102	2652	1.0	7	0.04	0.5	69	11	56	42	3.91	1.34	32	19	0.45	200	3	0.04	27	0.06	14	10	40	0.05	64	69	
60 190	47695	50	0.2	3.46	29	1464	0.7	6	0.02	0.2	54	3	76	14	1.12	1.35	20	11	0.18	82	5	0.04	11	0.03	13	16	21	0.03	63	32	
61 192	47696	40	0.4	5.88	195	2359	1.6	5	0.12	1.9	74	12	59	51	5.94	2.12	40	13	0.34	296	3	0.05	39	0.10	60	42	67	0.05	139	209	
62 192	47697	30	0.4	2.82	54	2953	0.8	5	0.03	0.8	43	10	94	27	2.90	0.92	21	15	0.12	219	6	0.03	30	0.04	19	20	58	0.04	43	185	
63 193	47698	40	1.2	3.48	535	1377	0.8	5	0.01	0.2	56	4	96	25	1.79	1.45	28	7	0.21	73	7	0.03	12	0.04	16	40	40	0.03	69	47	
64 193	47699	50	0.8	7.73	981	2688	1.7	5	0.03	0.2	90	13	34	42	3.27	3.22	44	11	0.41	101	1	0.07	29	0.06	15	38	31	0.06	145	59	
65 193	47700 ASP vein	8000	6.4	1.23	>10%	1914	0.6	57	0.01	1.1	5	692	61	390	16.54	0.46	15	3	0.07	90	5	0.02	86	0.09	82	88	23	0.01	26	67	
66 194	47701	190	1.2	7.02	4246	2353	1.3	5	0.04	0.2	79	20	35	56	3.34	2.83	42	11	0.36	90	1	0.06	29	0.06	21	52	41	0.05	108	89	
67 195	47702	70	0.2	5.36	1802	1806	1.1	5	0.03	0.2	67	8	49	49	2.50	2.19	32	10	0.27	42	3	0.06	16	0.05	13	20	22	0.04	81	43	
68 196	47703	10	0.8	2.82	276	939	0.6	5	0.02	0.2	48	3	82	20	1.63	1.12	21	6	0.16	28	5	0.03	10	0.04	7	32	38	0.02	54	32	
69 198	47704	10	0.4	3.38	509	3278	1.1	5	0.12	0.2	62	7	94	39	3.18	1.22	31	12	0.21	113	7	0.04	24	0.10	30	18	63	0.05	193	135	
70 199	47705	30	0.2	2.92	182	615	2.1	7	1.34	0.2	98	10	50	25	3.70	1.08	40	26	0.85	513	3	0.05	13	0.13	11	4	83	0.14	96	87	
71 200	47706	5	0.2	4.33	64	819	3.1	5	0.34	1.0	139	15	72	45	4.56	1.39	66	29	0.80	212	3	0.04	41	0.16	15	4	44	0.07	136	193	
72 200	47707	10	0.2	7.57	59	2492	1.9	5	0.12	0.2	93	14	44	43	3.53	2.82	46	25	0.96	168	1	0.05	28	0.09	10	4	33	0.10	137	81	
73 201	47708	5	0.2	7.41	16	2568	1.9	5	0.09	0.3	93	16	40	43	3.67	2.78	45	25	0.97	181	1	0.05	33	0.08	19	4	25	0.14	135	114	
74 202	47709	5	0.4	7.60	13	2652	1.7	5	0.07	0.5	89	5	34	36	2.73	2.90	41	17	0.67	73	1	0.05	15	0.08	10	6	22	0.12	133	72	
75 202	47710 RX	10	0.2	3.41	118	1152	0.9	5	0.06	1.1	38	4	101	59	3.92	1.13	22	15	0.56	107	5	0.02	14	0.06	19	10	25	0.06	72	111	

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY – 330 **Geol.:** R.D. **Date received:** MAY 08 **LAB CODE:** 9205–008
Material: 3 HUMUS (Ao) + 6 SOILS **Sheet:** 1 of 1 **Date completed:** MAY 15
Remarks: • Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua-regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

•Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.		Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	•Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
26	TP#43	B SOIL	5	0.2	2.53	7	390	0.7	5	0.32	0.2	50	6	28	18	2.14	0.51	23	15	0.45	222	1	0.04	14	0.06	7	1	39	0.13	71	47
27	44	B SOIL	5	0.2	4.09	131	555	2.4	5	0.43	1.5	92	11	17	36	3.51	0.53	38	22	0.85	576	1	0.02	19	0.10	23	8	51	0.14	82	257
28	45	B SOIL	15	0.4	3.21	167	387	1.4	5	0.34	1.0	60	7	24	16	2.90	0.56	26	19	0.59	384	1	0.03	14	0.08	49	6	37	0.13	81	166
29	107	B SOIL	35	0.4	4.44	200	275	1.9	5	0.24	0.8	61	12	24	21	4.35	0.49	23	23	0.53	804	1	0.03	16	0.09	62	10	33	0.11	106	250
30	TP#107	HUMUS	5	1.6	1.66	33	184	0.5	5	0.15	0.6	26	2	19	11	0.96	0.24	12	7	0.14	95	1	0.05	4	0.10	17	1	27	0.09	45	53
31	TP#108	B SOIL	65	0.8	5.54	243	285	2.6	5	0.19	0.7	56	12	27	27	5.18	0.62	25	40	0.79	683	2	0.03	14	0.13	178	80	42	0.07	107	269
32	108	HUMUS	5	1.0	2.61	15	273	0.6	5	0.20	0.3	38	2	32	13	1.41	0.40	18	9	0.21	175	1	0.07	6	0.09	28	1	39	0.17	83	46
33	117	B SOIL	5	0.2	3.28	11	692	1.2	5	0.26	0.2	55	11	45	24	3.27	0.47	27	23	0.67	256	1	0.04	26	0.06	7	1	44	0.14	108	101
34	TP#117	HUMUS	5	1.0	1.27	2	702	0.4	5	0.24	2.1	25	3	23	12	1.05	0.18	11	5	0.14	389	1	0.06	9	0.13	2	1	39	0.11	46	60

15/15 GP GB DP

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 Geol.: R.D. Date received: MAY 13 LAB CODE: 9205–012
Material: 4 HUMUS & 4 SOILS Sheet: 1 of 1 Date completed: MAY 20
Remarks: • Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

•Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.		Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	•Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
3	TP #137	Δ¤	5	3.2	2.17	2	844	0.6	5	0.12	0.9	33	4	21	21	1.11	0.36	15	6	0.13	59	1	0.08	15	0.10	7	2	40	0.08	69	65
4	TP #137	SOIL	5	0.6	8.73	75	1211	3.8	5	0.16	1.0	72	16	7	35	4.95	1.55	40	30	0.42	520	1	0.05	42	0.15	113	24	111	0.08	138	407
5	TP #140	Δ¤	5	2.0	4.30	22	1642	1.2	5	0.48	10.2	58	18	28	40	2.90	1.11	27	15	0.36	1842	1	0.07	39	0.13	17	22	75	0.12	140	271
6	TP #140	SOIL	15	1.0	4.70	126	1324	1.8	5	0.27	2.0	77	12	34	53	4.78	1.17	41	26	0.55	335	1	0.05	38	0.12	59	32	91	0.16	199	256
7	TP #147	Δ¤	10	5.6	1.29	21	654	0.4	5	0.86	18.6	38	6	19	17	1.01	0.20	12	5	0.17	562	1	0.08	12	0.10	6	18	97	0.08	43	165
8	TP #147	SOIL	330	2.8	4.47	351	696	1.2	5	0.35	0.7	66	9	38	29	3.82	0.69	33	20	0.57	338	1	0.05	25	0.05	30	240	88	0.14	106	173
9	TP #155	Δ¤	5	4.6	3.49	34	580	1.0	5	0.72	5.7	62	13	37	19	3.40	0.45	27	19	0.45	1794	1	0.05	20	0.13	21	2	89	0.17	107	294
10	TP #155	SOIL	20	1.2	5.65	38	216	3.8	5	0.30	3.3	116	10	26	27	5.12	0.49	63	23	0.40	441	1	0.02	18	0.12	61	10	55	0.09	134	666

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 **Geol.:** C.S. **Date received:** MAY 22 **LAB CODE:** 9205–024
Material: 15 SOILS, 15 HUMUS & 54 RX **Sheet:** 1 of 2 **Date completed:** JUNE 02
Remarks: • Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

•Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	•Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
3	TP – 184 SOIL	25	0.2	4.69	148	1529	1.1	5	0.23	0.2	86	6	22	58	5.31	1.51	44	14	0.37	166	2	0.05	24	0.09	39	10	43	0.11	103	116
4	189	5	0.2	3.33	40	670	0.9	5	0.38	0.2	62	8	31	28	2.98	0.72	29	18	0.50	275	2	0.05	22	0.05	14	1	47	0.16	105	79
5	190	45	1.0	5.26	86	1714	1.2	5	0.33	0.2	76	7	30	32	3.20	1.52	36	21	0.50	190	3	0.06	20	0.10	80	12	54	0.13	182	121
6	191	70	0.4	5.49	75	1820	1.3	5	0.16	0.3	93	11	19	34	2.92	1.82	46	19	0.43	265	2	0.06	21	0.07	55	20	42	0.10	131	115
7	TP – 192	40	0.4	4.04	157	1078	0.9	5	0.29	0.3	77	5	30	21	2.47	1.14	36	15	0.40	159	1	0.05	15	0.05	26	12	48	0.13	107	75
8	TP – 193	100	0.8	4.93	1308	1642	1.2	5	0.11	0.4	81	8	19	57	4.82	1.68	41	15	0.33	147	3	0.05	27	0.09	59	44	77	0.08	110	109
9	194	15	0.4	3.88	122	822	0.8	5	0.29	0.2	74	6	31	21	2.63	0.89	34	16	0.44	181	2	0.05	16	0.04	47	14	48	0.14	97	82
10	195	55	0.4	4.71	233	1316	1.0	5	0.22	0.5	76	6	28	28	3.06	1.44	36	14	0.41	153	2	0.05	20	0.06	62	16	55	0.12	109	95
11	196	25	0.8	4.59	118	1387	1.0	5	0.25	0.2	78	6	28	25	2.75	1.43	39	14	0.41	169	2	0.05	19	0.06	29	28	53	0.12	111	83
12	TP – 197	25	1.2	5.44	188	1996	1.3	5	0.22	0.7	90	8	21	48	3.56	1.82	45	19	0.42	199	4	0.06	26	0.11	66	20	52	0.11	168	159
13	TP – 198	20	0.2	3.25	58	911	0.9	5	0.52	0.4	73	7	29	27	2.51	0.83	34	18	0.49	230	2	0.05	23	0.08	16	6	57	0.14	90	95
14	199	5	0.2	2.76	10	662	0.7	5	0.53	0.2	66	6	29	22	2.04	0.65	30	17	0.48	217	1	0.04	19	0.06	2	4	53	0.15	79	63
15	200	15	0.4	4.23	379	1169	4.5	5	0.82	0.7	189	24	25	97	7.51	1.25	93	63	1.70	649	3	0.06	49	0.28	37	2	192	0.22	197	232
16	201	10	0.4	5.92	152	1516	1.6	5	0.16	0.3	91	11	22	48	4.93	1.66	47	33	0.62	223	3	0.05	32	0.09	32	2	81	0.11	113	153
17	TP – 202 SOIL	20	1.2	5.18	76	1018	1.4	5	0.22	0.5	66	9	27	31	3.77	1.18	33	37	0.56	194	2	0.04	27	0.06	16	2	44	0.13	103	176
18	TP – 184 Δ	5	1.2	3.72	21	971	0.7	5	0.20	0.4	45	3	30	20	1.95	0.88	19	11	0.28	150	2	0.05	11	0.10	39	2	31	0.12	91	56
19	189	5	2.0	3.76	49	962	0.8	5	0.40	1.4	53	5	36	36	2.14	0.76	24	10	0.30	490	2	0.08	16	0.20	46	4	48	0.14	129	106
20	190	10	4.2	2.87	39	1210	0.8	5	0.31	1.6	41	6	29	40	1.96	0.72	16	8	0.19	299	2	0.04	17	0.18	93	8	48	0.06	100	110
21	191	10	2.0	3.97	48	1613	0.9	5	0.32	1.5	46	6	32	29	1.92	1.09	19	11	0.25	226	2	0.05	21	0.15	43	6	50	0.07	107	138
22	TP – 192	20	1.4	4.07	61	1067	0.8	5	0.25	1.2	61	4	35	30	1.66	0.86	28	8	0.25	140	1	0.11	13	0.11	25	2	45	0.14	104	62
23	TP – 193	35	1.2	3.14	57	691	0.6	5	0.25	0.3	64	3	32	17	1.55	0.60	30	7	0.22	121	1	0.06	10	0.08	14	2	40	0.15	87	57
24	194	10	4.4	4.08	26	863	0.8	5	0.19	1.8	38	3	32	26	1.37	0.52	16	7	0.26	102	1	0.08	11	0.12	77	4	35	0.13	94	88
25	195	5	1.8	3.27	24	648	0.6	5	0.29	0.4	64	3	31	20	1.33	0.57	29	6	0.22	119	1	0.10	9	0.09	24	1	42	0.19	93	61
26	196	10	3.8	5.42	69	1719	1.0	5	0.25	0.9	56	4	31	29	2.16	1.33	25	10	0.36	287	1	0.10	17	0.12	51	22	47	0.13	136	92
27	TP – 197	40	3.0	6.29	179	2445	1.3	5	0.20	0.5	55	5	34	44	3.34	1.97	27	16	0.41	107	2	0.07	21	0.14	154	20	47	0.10	209	93
28	TP – 198	10	0.2	3.04	62	717	0.8	5	0.36	0.5	57	4	32	20	2.06	0.69	25	12	0.32	160	1	0.06	15	0.11	21	1	44	0.15	84	59
29	199	5	0.2	2.66	9	602	0.7	5	0.38	0.8	60	5	33	17	1.71	0.64	26	14	0.38	151	1	0.05	15	0.06	3	1	45	0.14	77	52
30	200	5	1.0	3.54	32	1008	0.9	5	0.41	2.0	66	10	38	25	2.70	0.79	30	15	0.42	592	2	0.06	22	0.14	16	4	58	0.13	95	153
31	201	5	1.2	4.43	35	1472	0.9	5	1.48	1.2	87	6	35	29	2.20	1.33	37	9	0.37	1645	2	0.10	17	0.17	6	1	103	0.11	104	178
32	TP – 202 Δ	5	1.2	3.61	16	729	0.8	5	0.18	1.2	54	8	31	21	2.55	0.62	25	14	0.31	539	1	0.12	13	0.11	8	1	24	0.11	90	157
33	TP – 189 RX DUP!	5	0.2	3.12	33	216	2.5	5	1.54	0.6	111	8	43	13	3.35	0.80	48	41	1.00	518	3	0.04	18	0.12	11	1	59	0.10	94	105
34	47646	5	0.4	7.28	5	2817	2.0	5	0.14	0.8	85	30	34	34	4.04	2.75	42	33	0.81	626	1	0.06	80	0.09	19	1	28	0.13	128	239
35	47647	5	0.2	3.96	33	285	2.9	8	0.50	0.8	104	8	30	16	3.30	1.17	46	29	0.76	615	3	0.03	22	0.12	22	2	31	0.12	95	108
36	47648	5	0.2	4.06	227	335	2.9	6	0.69	0.6	111	10	29	28	3.64	1.32	49	31	0.76	627	3	0.04	19	0.13	23	1	41	0.08	98	161
37	47649 RX	5	0.2	7.55	39	2830	2.3	5	0.19	0.5	100	13	32	39	3.70	2.79	47	34	0.95	317	2	0.07	34	0.09	22	4	34	0.15	141	144

02/25 TP 98 DP [illegible]

ROSSBACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

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To : NORANDA EXPLORATION CO. LTD.
1050 DAVIE STREET
VANCOUVER, B.C.

Project: 330 9205-13

Type of Analysis: Assay

Brewery (RD)

Certificate: 92183
Invoice: 30136
Date Entered: 92-06-01
File Name: NOR92183
Page No.: 1

PRE FIX	SAMPLE NAME	g/t Au
P	R 47624	2.64
P	R 47625	0.89
P	R 47642	4.01
P	R 47643	4.87

check assays

1 Spec Gr Gd Jr Kr ✓

CERTIFIED BY : Rossbacher

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 Geol.: C.S. Date received: JUNE 25 LAB CODE: 9206–043
Material: 41 Soils & 41 Humus Sheet: 1 of 3 Date completed: JULY 14
Remarks: • Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

*Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
3	TP – 203 SOIL	100	1.8	6.05	137	1499	1.3	5	0.21	1.4	73	11	27	37	3.94	1.49	41	33	0.62	619	1	0.05	18	0.09	26	8	40	0.14	119	214
4	204	5	1.4	5.81	291	1946	1.5	6	0.10	3.2	85	7	17	76	6.59	2.09	49	16	0.51	152	2	0.05	17	0.13	79	24	108	0.10	109	233
5	206	5	1.2	6.30	47	1143	3.3	5	0.27	3.4	105	23	43	79	6.85	1.32	64	42	0.95	736	4	0.03	100	0.14	90	16	46	0.10	168	959
6	207	5	1.2	4.37	183	840	1.2	5	0.34	0.6	71	8	29	28	3.25	0.98	37	29	0.62	265	1	0.05	23	0.06	61	18	44	0.15	112	150
7	TP – 208	5	1.2	4.42	14	720	1.0	5	0.47	0.6	63	14	42	25	3.84	0.65	32	25	0.65	348	1	0.05	33	0.08	21	6	57	0.20	121	212
8	TP – 209	5	0.6	4.06	9	724	0.9	5	0.34	0.4	58	13	38	22	3.26	0.59	30	23	0.59	294	1	0.04	28	0.06	16	2	41	0.17	103	170
9	210	5	1.2	4.29	12	796	1.2	5	0.31	0.2	71	10	37	34	3.37	0.94	34	24	0.59	250	1	0.05	29	0.05	22	6	41	0.14	109	90
10	211	5	1.6	4.12	12	675	0.9	5	0.29	0.3	62	10	41	32	3.40	0.82	31	23	0.64	254	1	0.05	28	0.04	11	6	42	0.17	109	91
11	212	5	0.4	3.54	7	522	1.6	5	0.45	0.4	73	11	29	24	2.91	0.81	38	27	0.52	282	1	0.04	24	0.06	9	6	47	0.15	104	81
12	TP – 213	5	1.2	3.77	6	551	0.8	5	0.32	0.3	55	9	32	19	2.97	0.56	29	21	0.48	273	1	0.04	17	0.06	14	4	40	0.18	101	143
13	TP – 214	5	0.6	3.70	6	654	0.8	5	0.40	0.4	66	13	31	18	2.87	0.54	33	24	0.55	350	1	0.04	25	0.06	10	6	44	0.17	98	198
14	215	5	0.6	4.02	2	568	1.2	5	0.36	0.3	67	9	27	19	3.01	0.56	34	25	0.52	244	1	0.04	23	0.05	9	8	42	0.15	104	109
15	216	5	0.2	3.87	6	795	0.8	5	0.35	0.4	63	12	30	23	2.94	0.69	32	21	0.57	289	1	0.05	28	0.05	6	2	46	0.16	99	121
16	217	5	0.6	5.11	7	1356	1.3	5	0.21	0.2	65	21	26	51	4.22	1.20	34	19	0.53	309	1	0.06	51	0.07	15	2	55	0.14	120	192
17	TP – 218	5	0.8	4.27	7	665	0.9	5	0.32	0.2	59	13	37	27	3.54	0.69	30	24	0.63	293	1	0.05	27	0.06	11	6	44	0.18	110	128
18	TP – 219	5	0.6	3.70	6	939	2.1	5	0.98	0.4	116	34	32	40	5.33	0.37	55	48	1.21	1428	1	0.10	31	0.27	33	6	118	0.34	168	207
19	220	5	0.6	4.33	6	726	0.9	5	0.29	0.4	61	10	38	27	3.59	0.75	31	24	0.59	289	1	0.05	21	0.06	14	4	44	0.18	109	129
20	221	5	1.0	4.02	8	669	0.7	5	0.29	0.7	65	8	38	17	3.13	0.66	31	24	0.50	245	1	0.04	17	0.05	9	2	38	0.17	104	119
21	222	5	2.6	4.23	11	573	1.1	5	0.29	0.8	58	14	37	37	3.45	0.61	30	24	0.57	273	1	0.05	28	0.06	19	4	42	0.18	107	99
22	TP – 223	5	0.2	4.69	11	741	0.9	5	0.26	0.3	55	11	34	27	3.75	0.72	30	23	0.60	246	1	0.05	23	0.05	10	6	41	0.18	110	85
23	TP – 224	5	1.8	5.05	7	598	1.0	5	0.32	0.4	56	12	41	35	4.23	0.62	29	25	0.65	359	1	0.05	28	0.07	16	4	45	0.21	127	97
24	225	5	0.8	4.23	31	763	0.8	5	0.27	0.3	63	8	32	23	3.35	0.74	34	19	0.57	227	1	0.05	20	0.04	10	8	54	0.18	100	70
25	226	5	1.0	4.20	10	511	0.7	5	0.31	0.4	52	10	36	21	4.01	0.53	28	24	0.56	284	1	0.05	19	0.06	12	4	42	0.20	118	109
26	227	5	0.6	4.41	12	571	0.9	5	0.33	0.4	55	16	38	33	4.06	0.62	30	26	0.66	388	2	0.05	35	0.07	11	2	52	0.20	113	92
27	TP – 228	5	0.6	4.34	19	675	1.0	5	0.33	0.6	59	11	38	37	3.72	0.60	31	24	0.62	309	1	0.05	24	0.06	12	6	45	0.21	115	100
28	TP – 229	5	0.6	4.24	101	832	1.0	5	0.33	1.8	60	14	43	32	5.23	0.53	32	33	0.59	482	1	0.05	23	0.14	17	20	51	0.22	126	299
29	230	50	1.4	4.84	142	1696	1.4	5	0.24	9.4	59	21	37	70	5.27	0.84	31	26	0.65	328	3	0.05	82	0.10	31	90	39	0.15	286	1286
30	231	45	1.0	4.90	84	1297	1.2	5	0.21	5.9	61	11	40	60	3.98	0.79	34	28	0.75	261	1	0.05	58	0.07	25	240	34	0.13	222	1102
31	232	25	2.0	4.51	106	995	1.2	5	0.34	8.6	65	19	45	69	4.00	0.54	33	28	0.67	555	1	0.05	59	0.09	101	1000	42	0.16	255	1265
32	TP – 233	1030	2.4	4.55	165	1534	1.4	266	0.80	8.7	116	37	48	137	4.60	0.65	87	30	0.80	621	6	0.05	121	0.27	86	94	88	0.15	396	2631
33	TP – 234	5	0.2	3.42	20	1130	1.0	5	0.46	3.1	71	11	40	42	3.40	0.52	38	20	0.64	399	1	0.05	55	0.12	14	14	51	0.18	218	833
34	235	5	0.8	4.08	66	5944	2.5	11	1.98	53.0	88	15	58	73	5.73	0.41	49	32	1.49	1593	5	0.07	435	0.76	157	66	166	0.23	764	8841
35	236	5	0.2	3.59	65	878	1.0	5	0.68	3.2	71	11	48	47	4.21	0.43	36	21	0.65	491	1	0.05	68	0.18	30	6	61	0.19	313	310
36	237	15	0.2	2.85	25	949	0.9	5	0.45	2.4	51	9	49	31	2.67	0.19	26	27	0.65	264	1	0.04	72	0.08	35	8	75	0.20	278	212
37	TP – 238 SOIL	5	0.4	3.94	8	654	1.0	5	0.42	0.7	60	11	40	22	3.54	0.44	29	23	0.69	391	1	0.05	29	0.06	15	8	48	0.22	129	135

1997 GP

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T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
38	TP – 239 SOIL	5	0.8	3.39	15	987	1.4	5	0.51	0.8	103	16	48	60	4.16	0.61	63	28	1.34	691	1	0.04	34	0.17	53	12	142	0.34	143	138
39	240	5	0.2	3.45	8	645	1.1	5	0.50	0.7	87	14	51	38	4.03	0.49	44	26	0.88	455	1	0.04	27	0.12	19	10	83	0.31	130	89
40	241	5	0.2	3.60	12	573	1.1	5	0.46	0.6	79	15	46	34	3.50	0.65	37	24	0.80	416	1	0.05	32	0.08	11	8	57	0.23	125	99
41	242	5	0.2	3.36	13	438	1.0	5	0.42	0.3	60	11	36	25	2.98	0.44	30	25	0.60	269	1	0.04	21	0.07	14	2	45	0.21	120	76
42	TP – 243	5	0.2	3.52	15	666	1.1	5	0.61	0.4	72	10	38	39	2.94	0.42	36	29	0.92	300	1	0.05	38	0.06	12	10	65	0.23	169	137
43	TP – 244 SOIL	5	0.2	4.12	10	483	0.9	5	0.44	0.2	60	10	38	28	3.29	0.41	31	32	0.83	278	1	0.05	33	0.04	21	6	55	0.23	154	118
44	TP – 203 Δ	5	1.4	3.80	30	959	0.9	5	0.38	1.3	67	10	30	23	2.53	0.95	34	18	0.49	829	1	0.05	18	0.08	26	6	48	0.15	99	116
45	204	5	1.2	5.28	74	1601	1.3	5	0.31	1.6	74	9	30	35	3.73	1.49	39	25	0.52	1246	1	0.08	18	0.21	28	8	53	0.12	118	280
46	206	5	1.8	3.47	17	915	0.7	5	0.42	2.4	76	13	38	19	2.63	0.57	38	14	0.39	1278	1	0.07	18	0.10	29	6	49	0.17	104	294
47	TP – 207	5	1.6	3.80	124	790	1.0	5	0.36	1.5	67	10	33	24	2.58	0.84	35	18	0.46	659	1	0.06	17	0.08	56	16	46	0.14	103	139
48	TP – 208	5	0.8	4.17	4	1008	1.0	5	0.57	0.7	65	19	45	20	3.59	0.57	32	24	0.59	821	1	0.05	29	0.10	20	2	62	0.20	114	280
51	209	5	0.2	3.80	7	1270	1.0	5	0.53	1.3	67	19	38	20	2.89	0.53	33	22	0.52	1189	1	0.06	25	0.09	17	2	57	0.18	103	258
52	210	5	0.4	3.48	5	683	0.8	5	0.44	0.4	64	12	31	15	2.80	0.53	33	22	0.50	664	1	0.05	19	0.06	11	4	45	0.18	96	103
53	211	5	0.4	3.42	4	691	0.6	5	0.34	0.5	65	10	31	12	2.36	0.52	34	16	0.41	300	1	0.05	15	0.05	8	4	38	0.16	92	99
54	TP – 212	5	0.8	2.91	5	675	0.8	5	0.80	0.9	63	12	27	18	2.55	0.54	29	18	0.40	1447	1	0.06	18	0.12	5	2	69	0.17	87	119
55	TP – 213	5	2.0	3.23	3	2087	0.7	5	1.07	4.2	70	26	30	28	2.59	0.52	31	18	0.47	7163	1	0.10	22	0.17	14	4	96	0.17	86	528
56	214	5	1.0	3.92	2	1392	0.9	5	0.72	1.6	77	24	39	16	2.88	0.44	37	25	0.49	1511	1	0.06	34	0.09	16	2	63	0.18	98	425
57	215	5	0.4	3.54	2	714	0.9	5	0.40	0.7	65	10	33	15	2.70	0.32	33	24	0.47	762	1	0.06	18	0.07	9	6	41	0.15	95	139
58	216	5	0.6	4.07	2	1070	0.9	5	0.40	0.9	72	19	37	15	2.74	0.54	36	17	0.47	659	1	0.07	32	0.05	9	6	44	0.16	97	249
59	TP – 217	5	0.4	3.84	5	928	0.8	5	0.43	0.5	68	15	42	14	2.71	0.50	33	17	0.50	477	1	0.06	19	0.05	10	6	45	0.17	98	170
60	TP – 218	5	0.4	3.81	5	1005	0.8	5	0.38	0.7	62	22	42	15	2.81	0.51	31	20	0.49	1120	1	0.06	21	0.08	11	4	40	0.16	95	226
61	219	5	0.4	3.22	17	890	5.3	5	1.11	0.7	326	36	21	98	6.87	0.59	168	78	2.34	980	1	0.17	35	0.35	56	8	354	0.41	220	182
62	220	5	0.6	3.08	2	837	0.7	5	0.45	2.4	55	26	31	21	2.57	0.43	28	16	0.40	1906	1	0.07	15	0.10	10	2	51	0.18	90	256
63	221	5	0.8	3.31	2	613	0.6	5	0.42	1.1	62	10	32	12	2.56	0.47	33	15	0.35	410	1	0.06	11	0.05	8	4	46	0.21	101	189
64	TP – 222	5	0.8	3.65	4	556	0.6	5	0.39	0.3	56	9	35	14	3.15	0.52	30	22	0.45	323	1	0.05	13	0.07	12	6	44	0.20	110	155
65	TP – 223	5	0.2	3.55	2	587	0.5	5	0.29	0.2	62	4	33	12	2.16	0.47	33	9	0.31	176	1	0.06	9	0.06	7	8	38	0.20	104	63
66	224	5	1.2	3.02	6	498	0.5	5	0.25	0.3	47	5	34	16	2.46	0.37	25	10	0.28	162	1	0.08	10	0.08	21	10	35	0.19	100	75
67	225	5	0.6	3.33	7	439	0.6	5	0.36	0.4	54	9	39	14	3.01	0.35	29	17	0.38	256	1	0.07	17	0.06	9	2	45	0.21	105	128
68	226	5	0.4	2.99	3	303	0.4	5	0.36	0.2	58	5	40	14	2.38	0.25	29	9	0.29	154	1	0.06	9	0.04	11	2	41	0.25	110	72
69	TP – 227	5	0.6	3.59	5	577	0.7	5	0.38	0.4	56	19	43	19	3.30	0.43	28	20	0.48	924	1	0.07	18	0.08	12	4	45	0.21	113	175
70	TP – 228 •	5	2.2	1.39	7	927	0.4	5	1.17	2.7	40	13	21	20	1.09	0.25	14	6	0.24	2563	1	0.06	8	0.11	4	2	88	0.08	46	246
71	229	5	0.4	3.13	88	1310	1.1	5	0.59	3.0	55	15	38	33	4.27	0.44	28	28	0.48	816	2	0.07	21	0.20	17	18	82	0.19	111	309
72	230	5	0.6	3.86	50	2293	0.9	5	0.49	14.4	54	18	40	28	3.94	0.42	27	22	0.51	820	1	0.08	39	0.19	15	14	56	0.21	144	924
73	231	10	0.6	3.81	66	1137	0.9	5	0.37	7.1	54	14	39	31	3.99	0.42	29	23	0.50	684	1	0.08	36	0.14	23	120	42	0.18	191	895
74	TP – 232	5	0.8	3.94	87	794	0.8	5	0.32	6.7	51	15	38	35	3.78	0.38	27	22	0.49	710	1	0.06	40	0.12	72	620	36	0.15	210	1040
75	TP – 233	160	1.0	3.36	58	1450	0.9	48	0.53	5.8	55	19	41	45	3.50	0.41	32	21	0.51	789	2	0.06	47	0.20	30	28	49	0.18	215	1092
76	234	10	0.6	3.15	37	2387	1.2	5	0.46	16.5	59	9	50	52	5.16	0.34	38	18	0.47	997	2	0.10	95	0.29	19	40	49	0.19	465	1930
77	235	5	2.2	3.17	7	1047	0.7	5	0.46	6.3	54	17	40	22	3.21	0.33	27	18	0.40	1885	1	0.08	26	0.25	22	4	45	0.23	157	848
78	236	5	0.4	2.88	18	635	0.6	5	0.38	3.4	50	6	39	17	2.74	0.32	25	15	0.38	313	1	0.09	20	0.16	12	4	44	0.21	154	144
79	TP – 237	10	1.8	2.37	14	865	0.6	5	0.36	7.1	42	9	38	22	2.33	0.26	22	16	0.38	689	1	0.11	30	0.14	14	6	45	0.19	177	165
80	TP – 238	5	0.8	2.20	6	757	0.7	5	0.54	6.0	46	10	35	31	2.08	0.29	21	12	0.37	1418	1	0.09	28	0.13	10	8	48	0.17	84	112
81	239	5	1.6	2.41	10	897	1.0	5	0.57	3.0	56	14	39	33	2.18	0.45	29	17	0.43	1035	2	0.08	18	0.20	9	6	81	0.22	100	99
82	240	5	0.6	2.79	4	580	0.7	5	0.41	0.7	55	9	40	23	3.20	0.42	29	16	0.51	493	1	0.07	17	0.18	10	10	62	0.29	122	87
83	241	5	0.2	2.38	2	383	0.5	5	0.23	0.7	40	3	29	17	1.29	0.38	22	8	0.17	101	1	0.09	10	0.28	4	2	38	0.15	74	46
84	TP – 242 Δ	5	0.2	2.54	5	365	0.5	5	0.33	0.7	45	6	31	17	1.91	0.44	23	13	0.35	200	2	0.11	13	0.13	10	4	39	0.21	104	69

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
85	TP – 243 Δ	5	0.2	3.17	2	428	0.5	5	0.41	0.5	53	6	38	15	2.41	0.42	26	16	0.42	260	1	0.07	15	0.08	9	2	47	0.24	145	86
86	TP – 244 Δ	5	0.4	2.73	3	390	0.6	5	0.45	1.3	44	10	35	18	2.58	0.36	22	17	0.43	464	1	0.09	16	0.10	9	4	51	0.22	131	89

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 Geol.: C.S. Date received: JUNE 25 LAB CODE: 9206–043
Material: 44 RX Sheet: 1 of 2 Date completed: JUNE 29
Remarks: * Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

*Sb – Aqua Regia / Tartaric acid / AA

TEST PIT #5

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	
58	1506 – A	430	10.2	1.77	593	2280	1.1	5	0.07	18.3	21.0	3	78	864	13.66	0.73	25	6	0.05	83	35	0.05	36	0.37	33	600	107	0.03	2012	303	FLOAT
59	B	10	0.2	7.37	26	2365	1.7	5	0.08	0.9	80.2	6	43	50	3.44	2.71	37	19	0.70	96	2	0.05	16	0.08	14	16	29	0.11	152	146	203
60	C	10	0.2	7.31	5	2527	1.6	5	0.09	0.2	86.2	5	49	37	3.48	2.64	41	28	0.81	104	1	0.05	16	0.08	4	4	34	0.10	131	158	204
61	D	10	0.2	4.29	46	565	3.1	5	0.27	1.4	93.5	19	42	29	4.06	1.51	42	25	0.53	682	3	0.03	21	0.13	24	8	26	0.09	109	333	205
62	1506 – E	10	0.2	7.34	23	2572	1.6	5	0.10	1.5	87.8	6	32	42	3.05	2.72	42	18	0.69	118	1	0.05	19	0.07	35	8	44	0.13	121	186	206
63	1506 – F	5	0.4	6.17	16	2203	1.5	5	0.16	0.6	82.0	8	36	61	4.41	2.15	37	28	0.84	157	2	0.05	24	0.08	18	16	33	0.14	120	133	207
64	G	5	0.4	7.06	9	2607	1.6	5	0.05	0.2	83.0	6	35	42	3.12	2.59	38	22	0.76	105	2	0.05	16	0.07	83	8	34	0.14	164	161	208
65	H	10	0.2	6.76	19	2715	1.6	5	0.06	0.3	79.2	6	43	45	2.78	2.56	37	20	0.69	97	1	0.05	21	0.07	24	12	26	0.14	148	93	209
66	I	5	0.2	6.31	22	2270	1.6	5	0.11	0.2	77.5	6	45	41	3.21	2.41	35	22	0.6[illegible]	129	1	0.05	22	0.07	28	20	28	0.12	136	100	210
67	1506 – J	5	0.2	7.65	31	2945	1.7	5	0.07	0.2	93.4	5	42	45	3.58	2.89	41	18	0.59	64	2	0.07	15	0.07	29	20	28	0.11	147	90	211
68	1506 – K	5	0.2	3.71	18	275	2.5	5	1.29	0.2	111.6	8	41	13	3.03	1.22	38	42	0.61	420	2	0.05	9	0.12	18	12	52	0.05	93	74	212
69	L	5	0.2	6.60	16	2546	1.6	5	0.09	0.3	77.8	5	62	56	3.87	2.46	36	24	0.67	91	3	0.05	19	0.08	86	12	30	0.11	149	153	213
70	M	5	0.2	3.17	22	589	1.6	5	0.46	1.2	140.7	14	101	36	4.53	0.49	61	62	1.49	618	3	0.04	76	0.16	22	6	39	0.09	131	196	214
71	N	5	0.2	3.21	19	266	2.8	5	0.76	0.8	113.6	15	57	22	3.29	0.94	47	52	0.76	681	3	0.05	20	0.13	26	2	42	0.04	107	108	215
72	1506 – O	5	0.2	7.51	5	2935	1.9	5	0.06	0.7	87.2	16	47	49	3.98	2.63	43	27	0.72	408	1	0.08	51	0.09	11	8	19	0.11	142	166	216
73	1506 – P	5	0.2	7.30	7	2911	2.0	5	0.04	0.2	84.1	23	43	56	3.90	2.69	40	14	0.53	327	1	0.07	46	0.08	20	1	21	0.13	150	173	217
74	Q	5	0.2	7.76	16	2759	1.7	5	0.09	0.2	90.1	7	40	47	3.91	2.76	42	18	0.68	70	1	0.05	22	0.08	23	1	19	0.16	134	86	218
75	R	5	0.2	1.92	21	950	7.2	6	1.73	0.6	306.4	32	32	95	6.45	0.94	136	70	2.23	1297	1	0.20	41	0.43	58	1	702	0.43	205	179	219
76	S	5	0.2	7.83	14	3048	2.0	5	0.09	0.4	94.7	21	45	55	4.34	2.74	42	31	0.88	236	1	0.06	59	0.10	11	1	24	0.14	129	219	220
77	1506 – T	5	0.2	5.23	12	1954	1.3	5	0.05	0.2	70.8	4	82	37	3.27	1.82	31	13	0.51	66	3	0.04	13	0.07	39	2	19	0.10	92	92	221
78	1506 – U	5	0.2	7.39	9	2590	1.7	5	0.07	0.6	87.2	10	55	44	4.06	2.61	40	30	0.92	223	1	0.05	35	0.08	21	1	21	0.12	119	151	222
79	V	10	0.2	7.06	8	2505	1.6	6	0.07	0.2	89.5	7	43	36	3.11	2.53	39	20	0.71	81	1	0.06	20	0.07	18	12	24	0.11	115	86	223
80	1506 – W	5	0.2	6.75	47	2528	1.6	5	0.05	0.2	83.3	7	52	43	3.19	2.48	36	17	0.63	94	1	0.06	18	0.07	18	18	20	0.08	118	89	224
81	1507 – A	5	0.2	5.33	19	1897	1.9	5	0.04	0.2	77.6	14	68	48	3.33	1.88	38	23	0.53	118	3	0.04	20	0.06	15	12	35	0.09	104	108	225
82	1507 – B	5	0.2	6.41	13	2238	1.5	5	0.05	0.2	81.7	8	57	40	3.45	2.29	38	29	0.78	132	1	0.04	23	0.07	28	2	16	0.10	110	110	226
83	1507 – C	5	0.2	7.08	19	2394	1.6	5	0.07	0.2	88.2	16	52	38	4.01	2.54	40	34	0.91	264	2	0.04	40	0.09	6	2	33	0.15	122	131	227
84	D	5	0.2	7.62	22	2947	1.6	5	0.08	0.3	83.2	5	45	42	3.20	2.86	39	23	0.77	111	3	0.06	11	0.08	23	8	27	0.14	122	69	228
85	E	10	0.2	6.92	119	3113	1.4	5	0.02	0.2	81.0	4	45	34	3.90	2.47	40	34	0.86	150	1	0.12	8	0.07	15	16	32	0.15	104	46	229
86	F	5	0.2	7.24	22	5881	1.4	6	0.14	9.1	89.5	11	37	38	3.72	2.31	41	38	1.05	248	2	0.14	178	0.11	29	16	35	0.27	151	3380	230
87	1507 – G	20	0.8	5.22	55	4153	1.4	5	0.13	19.9	82.9	10	42	32	2.53	1.90	38	34	0.90	608	1	0.09	62	0.08	20	58	22	0.08	148	2202	231
88	1507 – H	10	0.8	5.39	461	3532	1.7	5	0.04	78.4	73.9	8	32	69	7.15	1.89	37	32	0.78	1673	4	0.07	59	0.10	32	1300	16	0.03	223	1632	232
89	I	20	0.4	6.27	151	4792	1.9	8	0.08	24.0	84.4	12	32	103	5.22	2.00	40	54	0.94	2062	10	0.08	65	0.10	39	150	33	0.03	228	2311	233
90	J	20	0.8	1.63	227	18000	1.8	18	4.78	93.1	114.5	16	115	971	8.52	0.52	62	12	0.40	606	27	0.14	575	1.38	106	82	273	0.12	1940	20000	234
91	K	5	0.4	4.54	59	8836	2.2	9	0.48	15.6	97.9	15	65	131	2.15	1.09	44	67	0.77	138	5	0.10	122	0.14	32	34	100	0.07	223	2581	235
92	1507 – L RX	5	0.2	1.02	62	2859	1.5	5	2.16	24.8	89.3	9	111	61	3.82	0.26	40	21	0.70	970	4	0.07	145	0.67	25	16	125	0.15	698	872	236

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9208-004 Pg. 2 of 2
41	1458 – O Rx	5	0.2	2.16	28	282	1.1	6	2.78	1.6	149	14	90	56	4.10	0.35	66	37	2.03	665	3	0.06	33	0.17	36	1	87	0.34	160	207	280
42	P	5	0.2	1.17	23	342	0.9	5	2.54	1.2	59	4	156	100	0.69	0.35	26	17	0.19	127	3	0.03	86	1.07	9	8	64	0.02	302	104	281
43	Q	5	0.6	0.79	5	80	0.8	5	4.52	6.3	56	2	151	75	0.64	0.03	25	15	0.15	428	5	0.02	126	1.47	19	14	102	0.02	445	925	282
44	R	5	0.2	0.55	23	185	0.7	5	3.94	2.4	56	4	104	91	0.67	0.06	25	13	0.24	96	3	0.04	158	1.59	10	4	80	0.03	106	173	283
45	S	5	0.2	0.65	8	280	0.5	5	1.62	1.0	51	5	75	27	0.76	0.07	25	11	0.35	116	2	0.04	46	0.50	12	14	68	0.02	49	84	284
46	T	5	0.2	2.06	2	851	1.1	5	1.15	1.6	159	13	50	58	3.78	0.82	85	47	1.32	416	1	0.12	30	0.21	21	1	93	0.40	118	122	284
47	U	70	2.4	1.19	77	622	0.8	5	2.87	12.1	53	4	209	310	0.89	0.09	23	9	0.15	108	5	0.04	269	0.99	19	28	118	0.04	141	823	285
48	V	5	0.2	0.47	15	164	0.4	5	0.66	1.2	25	4	94	83	0.58	0.07	12	10	0.33	73	2	0.04	46	0.09	15	1	34	0.02	47	80	GRAB
51	1458 – W	50	0.4	1.21	80	441	1.6	12	2.33	31.7	74	9	131	97	2.69	0.04	52	12	0.50	1233	6	0.02	392	0.90	281	102	89	0.08	1047	2689	285
52	1459 – A	5	0.4	1.63	79	1067	0.9	8	0.88	1.1	169	15	59	46	3.04	0.76	81	34	1.02	333	2	0.10	26	0.19	29	4	92	0.35	108	116	286
53	B	5	0.4	3.41	106	495	1.1	14	0.50	0.9	152	13	63	45	3.26	0.49	73	27	0.55	356	1	0.04	26	0.19	39	2	67	0.24	139	129	287
54	C	20	0.4	1.86	40	1330	0.9	11	0.65	2.3	147	17	64	33	2.98	0.70	70	38	0.82	331	2	0.11	53	0.15	32	1	115	0.29	94	280	288
55	1459 – D	20	0.4	7.74	41	1931	1.5	9	0.05	0.4	107	4	20	62	2.10	2.55	45	24	0.41	50	3	0.07	9	0.06	77	10	23	0.07	91	41	289
56	1476 – A	10	0.4	7.11	9	512	1.9	5	0.02	0.2	84	3	17	6	1.55	1.09	36	15	0.16	131	1	0.01	6	0.10	36	1	447	0.04	79	55	
57	B	10	0.4	7.26	87	292	2.4	9	0.02	0.2	93	6	14	19	2.84	1.48	39	18	0.22	160	1	0.02	7	0.08	44	1	61	0.07	95	182	
58	C	150	2.8	0.45	676	353	0.4	10	0.21	0.7	12	1	144	20	4.50	0.19	9	3	0.04	44	10	0.01	3	0.90	1106	30	60	0.01	394	14	
59	D	840	0.2	3.34	71	533	0.9	24	0.71	0.4	65	14	209	159	6.79	1.17	37	32	1.24	263	2	0.11	100	0.31	15	1	46	0.39	180	40	
60	E	30	0.2	3.95	19	702	0.7	14	1.21	0.3	86	11	138	92	4.77	1.35	43	37	1.26	240	2	0.11	44	0.22	9	1	81	0.82	228	36	
61	F	10	0.2	0.36	24	64	0.7	5	0.69	1.2	41	7	55	21	1.36	0.09	13	8	0.45	349	5	0.02	17	0.05	20	1	10	0.10	152	69	
62	G	400	9.2	0.87	2340	614	0.5	15	0.49	0.7	14	1	146	119	5.54	0.39	11	3	0.08	47	2	0.02	23	1.15	441	32	122	0.01	492	143	
63	H	20	0.2	6.77	337	5064	1.6	5	0.03	0.4	47	26	32	133	10.77	1.67	37	18	0.24	302	1	0.07	73	0.16	50	92	97	0.06	210	213	
64	I	20	0.2	9.05	80	1818	1.1	5	0.03	0.2	119	5	10	21	2.96	0.23	55	14	0.04	187	1	0.02	8	0.18	57	10	478	0.09	97	121	
65	J	20	0.2	8.34	238	827	2.9	5	0.05	0.2	114	1	11	59	2.68	1.98	57	22	0.34	40	1	0.02	1	0.11	39	12	69	0.06	109	21	
66	1476 – K	20	0.2	7.93	138	2275	2.3	5	0.03	0.8	60	5	19	69	9.56	2.44	43	19	0.30	92	4	0.08	25	0.23	41	50	102	0.02	134	165	
67	1518 – A	20	0.2	5.22	241	381	2.1	5	0.20	5.2	90	12	26	15	3.50	0.60	45	21	0.11	561	1	0.01	65	0.13	15	4	77	0.09	100	273	
68	B	20	0.2	6.83	84	972	1.9	5	0.71	2.4	96	11	15	13	3.20	0.78	44	27	0.13	1109	1	0.02	19	0.13	34	280	243	0.01	83	348	
69	C	80	0.2	5.00	737	661	3.1	5	0.11	3.7	90	6	23	54	4.71	1.79	48	10	0.36	221	1	0.03	7	0.13	110	1	36	0.07	94	557	
70	D	5	0.2	4.71	55	5304	2.0	5	2.39	2.0	164	17	55	43	5.32	0.12	74	23	0.92	1144	3	0.04	49	0.21	24	1	800	0.07	146	226	
71	1518 – E Rx	20	0.2	2.90	39	2348	2.6	5	4.96	0.5	123	10	51	33	3.47	0.52	50	14	1.81	710	3	0.05	19	0.10	9	1	678	0.05	99	84	

PROSPECTING

EAST OF BOTTLE CREEK

P.ts 290 - 347

NORANDA VANCOUVER LABORATORY

Geochemical Analysis

Project Name & No.: BREWERY CK. - 330 | Geol.: J.B. | Date received: AUG. 12 | LAB CODE: 9208-014

Material: 68 Rx | Sheet: 1 of 2 | Date completed: AUG. 18

Remarks: • Sample screened @ -35 MESH (0.5 mm)

¤ Organic, Δ Humus, S Sulfide

Au - 10.0 g sample digested with aqua-regia and determined by A.A. (D.L. 5 PPB)

ICP - 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

*Sb - Aqua Regia / Tartaric acid / AA

TEST PIT #

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	
3 290	1460 - A	5	0.8	3.29	3	275	1.5	5	0.39	0.7	82	3	48	70	2.39	0.28	37	24	0.71	123	1	0.07	18	0.07	74	4	41	0.21	85	112	290
4 291	C	40	0.4	6.73	115	1823	1.0	5	0.03	0.2	66	1	32	19	5.09	2.59	40	7	0.29	52	3	0.07	7	0.05	16	300	36	0.05	102	35	291
5 292	D	5	0.8	7.05	225	2912	1.5	5	0.03	0.5	77	3	36	35	2.91	2.65	40	32	0.49	74	2	0.10	13	0.07	60	10	26	0.11	98	44	292
6 293	E	5	0.2	8.04	2	2679	1.4	5	0.01	0.2	91	2	39	26	2.10	2.66	46	35	0.39	59	3	0.10	9	0.06	6	6	61	0.13	107	23	293
7 294	F	5	0.2	7.52	2	2870	1.3	5	0.01	0.2	88	3	40	29	2.46	2.79	43	34	0.51	53	5	0.12	8	0.06	7	8	21	0.06	93	25	294
8 295	G	40	0.2	7.45	2	2494	1.3	5	0.01	0.2	71	3	46	67	3.94	2.75	38	26	0.46	76	4	0.09	15	0.06	6	40	23	0.08	114	44	295
9 296	H	5	0.4	7.03	52	2179	1.5	5	0.03	0.4	82	9	46	52	2.79	2.78	42	21	0.55	105	8	0.09	32	0.06	23	10	21	0.05	109	48	296
10 297	I	50	0.2	5.46	50	303	2.0	5	0.60	1.3	101	9	26	83	3.24	0.72	49	16	0.23	302	6	0.01	45	0.11	7	8	40	0.07	100	73	297
11 298	K	1500	0.2	2.45	1374	230	1.6	5	1.84	4.6	96	13	108	99	4.69	0.53	40	9	0.20	924	28	0.02	98	0.73	22	72	60	0.01	467	272	298
12 299	L	550	18.8	0.39	1118	197	0.3	21	0.10	0.2	11	1	125	24	3.13	0.28	17	1	0.04	26	6	0.01	3	0.95	470	52	15	0.01	197	12	299
13 300	M	370	7.6	1.24	773	373	0.8	14	1.14	2.3	56	2	223	67	4.24	0.46	46	3	0.09	42	16	0.01	17	1.15	511	94	112	0.01	743	109	300
14 301	N	350	31.6	0.54	1833	215	0.6	29	0.14	3.2	16	1	205	82	6.58	0.18	19	1	0.05	77	26	0.01	14	1.49	1125	200	51	0.01	651	265	301
15 301	O	250	15.6	1.07	2489	330	0.7	23	0.20	1.3	7	2	204	43	7.19	0.42	14	2	0.08	48	22	0.01	10	1.59	772	110	88	0.01	774	115	301
16 302	P	30	0.2	1.01	114	208	1.2	7	8.87	0.8	81	5	21	16	1.34	0.07	11	19	2.14	474	2	0.04	16	0.05	13	8	48	0.14	31	87	302
17 302	R	20	0.2	1.42	264	366	0.9	5	0.60	1.5	38	25	56	92	4.02	0.20	16	20	1.44	515	1	0.03	51	0.16	14	12	13	0.12	77	129	302
18 301	S	490	23.6	0.91	1228	407	0.9	47	0.16	2.8	27	3	171	80	4.14	0.34	36	3	0.19	86	38	0.01	20	0.36	1045	160	55	0.03	1166	151	301
19 301	T	440	20.4	1.10	1913	443	1.0	35	0.08	2.9	27	2	204	89	4.48	0.39	45	2	0.09	40	36	0.01	20	0.66	1130	140	53	0.03	1528	116	301
20 303	U	40	0.2	5.31	546	1306	2.3	5	0.29	1.9	92	11	56	24	2.91	0.79	45	11	0.22	1352	3	0.02	20	0.15	50	14	355	0.06	119	193	303
21 304	V	10	0.2	7.51	35	1750	1.3	5	0.03	0.9	105	12	17	22	2.09	0.03	52	35	0.04	482	2	0.01	22	0.08	61	2	292	0.09	102	170	304
22 305	1460 - W	5	0.2	7.15	18	5617	2.5	5	0.05	1.1	102	23	18	31	5.02	1.11	51	32	0.20	568	3	0.04	90	0.15	65	8	278	0.08	125	358	305
23 306	1461 - A	5	0.8	1.01	36	3860	0.7	5	1.40	1.8	45	2	204	55	1.17	0.27	15	8	0.05	39	13	0.04	34	0.69	5	8	362	0.03	332	88	306
25 307	B	20	2.4	1.78	152	5023	1.1	5	0.66	1.5	36	2	250	97	1.09	0.41	19	7	0.10	34	8	0.03	42	0.52	31	22	381	0.03	437	81	307
27 Grab	C	5	0.2	3.93	9	594	2.0	5	2.40	1.0	109	8	23	16	3.46	1.14	41	15	0.36	643	3	0.04	22	0.12	31	2	147	0.07	97	268	GRAB
28 309	E	5	0.2	4.13	14	845	1.5	5	2.46	0.4	76	9	41	68	1.26	1.43	24	21	1.69	198	2	0.04	21	0.05	2	26	302	0.08	56	78	309
29 309	G	5	0.2	2.94	22	624	1.2	7	5.36	0.4	87	10	36	38	2.14	1.03	22	16	3.26	510	3	0.04	19	0.05	6	20	481	0.04	52	91	309
30 310	H	10	0.2	3.64	38	994	1.5	7	4.93	0.5	95	9	36	44	2.32	1.39	26	22	3.13	703	4	0.05	22	0.04	4	390	394	0.02	57	63	310
31 310	I (?)	10	0.8	3.59	38	1097	1.3	5	0.07	0.4	51	14	40	86	11.80	1.37	31	13	0.35	374	6	0.03	50	0.12	18	20	88	0.06	112	124	310
32 311	J	5	0.4	3.06	141	4966	0.9	5	0.09	0.5	41	2	67	43	1.56	0.97	21	7	0.20	29	31	0.05	18	0.11	2	10	436	0.07	319	38	311
34 312	K	20	0.4	5.85	7	1693	1.8	5	0.90	0.7	80	8	30	62	2.70	2.13	33	25	0.99	388	1	0.05	27	0.05	3	2	92	0.17	83	80	312
35 313	L	5	0.2	3.57	10	1313	1.3	10	5.99	0.7	114	10	34	43	2.01	1.37	29	23	3.71	277	3	0.06	23	0.04	7	1	181	0.13	64	51	313
36 314	M	5	0.2	3.97	2	1381	1.1	5	0.08	0.4	34	6	36	36	3.02	1.43	17	15	0.36	204	1	0.03	23	0.04	3	2	55	0.08	52	73	314
37 ~~315~~ 315	N	5	0.4	4.15	12	1133	1.5	14	6.85	0.6	121	9	37	53	2.18	1.69	31	27	4.24	304	2	0.06	23	0.04	7	1	204	0.14	72	62	315
38 ~~316~~ 316	O	5	0.2	4.30	9	1396	1.3	7	2.44	0.6	94	9	45	39	1.87	1.75	28	19	1.73	193	3	0.05	25	0.04	7	4	116	0.12	69	50	316
39 ~~317~~ 317	P	5	0.8	4.85	138	708	1.7	10	3.52	11.3	120	12	51	45	2.32	1.72	36	24	2.30	539	12	0.05	98	0.08	14	30	149	0.07	99	789	317
41 319	1461 - R	70	0.8	4.53	27	660	1.8	5	0.82	0.9	74	8	45	45	1.54	1.65	27	23	0.73	135	2	0.03	33	0.06	11	200	90	0.03	90	229	319

20/93 GP LU H DP

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9208-014 Pg. 2 of 2
42 320	1461 – S	5	0.4	3.79	15	1026	1.4	13	3.70	0.7	94	7	40	50	1.67	1.27	28	21	2.41	263	4	0.04	20	0.05	13	60	134	0.03	62	82	320
43 322	U (R?)	20	0.8	3.64	23	881	1.5	10	4.68	2.0	101	9	61	41	1.97	1.29	32	16	3.01	294	21	0.05	57	0.06	16	10	187	0.08	306	296	322
44 323	V	5	0.2	4.00	2	1011	0.9	5	0.06	0.2	49	3	45	41	1.30	1.53	22	14	0.39	57	1	0.02	16	0.03	3	1	44	0.12	49	78	323
45 324	1461 – W	5	0.2	3.81	6	1017	1.3	10	3.41	0.6	93	8	51	58	1.78	1.49	29	17	2.17	319	4	0.04	25	0.04	8	1	219	0.12	68	48	324
46 325	1462 – A	5	0.4	0.31	10	5239	0.3	8	0.73	0.3	29	3	320	34	0.53	0.14	8	5	0.35	176	9	0.03	29	0.06	5	1	65	0.01	33	71	325
48 326	B	5	1.2	0.90	24	1134	0.6	7	2.85	0.5	52	8	163	27	0.91	0.30	11	8	1.50	264	4	0.03	42	0.15	6	6	87	0.03	58	51	326
51 327	C	5	1.2	7.27	12	3497	2.4	11	3.07	0.4	124	19	99	36	5.33	1.13	45	24	1.29	1375	7	0.04	55	0.23	30	6	320	0.06	146	175	327
52 331	G	5	2.8	2.51	33	2234	1.2	7	0.95	11.2	81	6	345	113	1.91	0.55	23	14	0.42	183	9	0.03	215	0.22	14	20	258	0.05	205	832	331
53 332	H	5	0.8	0.28	6	484	0.4	5	0.10	6.8	13	2	378	62	0.53	0.07	5	3	0.03	58	16	0.01	27	0.03	2	8	26	0.01	381	80	332
55 333	I	5	3.6	0.56	11	1949	0.9	5	2.01	3.3	48	1	368	128	0.57	0.10	9	6	0.03	43	13	0.03	36	0.88	2	8	200	0.01	240	54	333
57 334	J	5	0.2	2.63	5	360	1.6	7	2.03	1.4	108	7	84	17	3.13	0.63	42	45	1.08	676	5	0.07	6	0.11	39	2	124	0.12	92	216	334
58 336	K	5	0.2	2.56	4	1817	1.2	9	1.19	1.1	131	11	75	21	3.79	0.53	59	63	1.47	742	4	0.13	24	0.13	14	2	89	0.29	122	153	336
59 337	L	5	0.2	2.51	4	956	1.3	6	1.38	0.5	131	9	81	19	3.61	0.46	56	57	1.46	596	5	0.08	14	0.13	29	2	87	0.20	116	129	337
60 339	N	5	0.2	7.40	30	4766	2.5	5	0.52	2.6	114	16	20	21	4.28	1.93	50	35	0.48	748	5	0.05	56	0.14	18	2	203	0.06	116	285	339
61 340	O	5	0.2	4.22	6	1350	2.1	5	0.45	0.7	171	12	125	40	4.99	0.18	81	18	0.17	535	6	0.02	34	0.16	15	2	192	0.10	145	153	340
62 341	P	5	0.2	3.21	17	2166	2.1	10	2.15	0.4	169	13	120	41	4.40	0.90	72	37	1.45	690	5	0.09	34	0.16	14	2	117	0.33	139	128	341
63 342	Q	5	0.2	2.49	7	2506	2.9	6	2.72	1.2	192	20	190	60	5.12	0.71	82	47	1.37	618	6	0.06	41	0.21	8	2	113	0.16	167	113	342
64 344	S	5	0.2	8.05	2	8081	1.8	5	0.26	0.2	85	4	55	32	2.46	2.41	39	17	0.52	60	17	0.17	17	0.05	14	2	115	0.20	182	76	344
66 345	T	5	0.2	4.26	37	9617	1.4	5	0.23	1.1	58	4	114	39	2.23	1.40	33	13	0.25	69	14	0.09	32	0.19	9	4	338	0.13	559	104	345
67 346	U	5	0.2	5.87	56	521	2.4	5	0.38	1.0	96	7	46	24	4.45	1.18	45	16	0.18	434	6	0.02	13	0.14	54	90	184	0.03	88	213	346
68 347	1462 – V	5	0.2	4.92	8	542	2.7	5	1.96	2.9	132	8	55	20	3.54	1.51	52	11	0.58	893	5	0.05	14	0.13	26	20	85	0.05	94	327	347
69	1477 – C (R?)	5	0.2	6.48	2	594	2.7	5	0.12	3.5	120	2	42	23	3.69	1.97	60	20	0.44	88	5	0.02	11	0.12	45	42	63	0.04	113	352	
70	D "	5	0.8	5.55	186	426	2.5	5	0.39	8.6	94	7	44	27	4.14	1.31	41	14	0.26	996	6	0.02	14	0.14	160	28	80	0.08	101	705	
71	E "	5	0.2	6.43	139	473	3.1	5	1.84	5.7	131	13	53	28	5.25	1.78	54	18	0.30	1782	5	0.03	12	0.14	17	10	49	0.05	100	313	
72	1477 – F "	5	0.2	2.78	21	472	2.0	6	3.45	1.7	218	18	137	50	5.12	0.65	94	60	1.92	852	6	0.07	29	0.20	41	10	113	0.17	157	191	
73	1516 – A	5	0.2	6.63	2	506	2.3	5	0.05	0.4	71	6	17	9	3.48	1.77	36	52	0.18	456	8	0.02	44	0.11	25	4	77	0.04	100	622	
74	B	20	0.2	7.89	2	1623	2.6	5	0.58	3.9	98	7	11	15	3.43	1.85	45	40	0.17	576	8	0.03	68	0.12	26	1	197	0.04	98	1094	
75	C	20	0.2	2.23	2	634	0.7	5	0.03	1.6	26	4	111	54	1.88	0.69	12	27	0.16	151	3	0.01	50	0.04	4	1	24	0.05	39	393	
76	D	5	0.2	1.65	2	488	1.6	5	0.02	0.3	14	2	147	142	7.74	0.56	11	21	0.13	78	4	0.01	18	0.04	5	8	20	0.06	57	185	
77	E	60	0.2	2.04	2	620	0.6	5	0.02	0.6	24	5	135	77	1.82	0.62	12	12	0.15	283	3	0.01	27	0.03	2	6	20	0.04	51	82	?
78	F	5	0.2	1.68	2	1855	0.4	5	0.01	0.4	40	3	121	21	1.26	0.35	19	11	0.08	67	2	0.01	11	0.07	2	4	80	0.05	30	52	
79	G	5	0.2	1.47	2	517	0.4	5	0.02	0.3	20	2	159	31	1.18	0.46	9	10	0.10	74	3	0.01	10	0.02	2	2	20	0.05	33	46	
80	1516 – H	5	0.2	1.64	2	1870	0.7	5	0.01	0.5	23	1	156	9	0.48	0.50	12	6	0.10	24	11	0.02	9	0.03	2	4	71	0.05	433	9	

PROSPECTING

D.H.s 348 - 374
+ Sleeman Trench.

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 | Geol.: J.D. | Date received: AUG. 20 | LAB CODE: 9208–024
Material: 52 Rx | Sheet: 1 of 2 | Date completed: AUG. 25
Remarks: • Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

TEST PIT #7

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.
N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

•Sb – Aqua Regia / Tartaric acid / AA

	T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	•Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	
348	81	1463 – A	5	0.4	2.33	39	309	1.6	5	1.58	1.1	102	8	63	21	2.90	0.73	38	32	0.88	602	3	0.07	11	0.10	121	2	99	0.16	82	125	348
349	82	B	5	2.0	1.87	27	344	1.0	5	0.78	0.5	91	6	89	17	2.96	0.56	38	27	0.91	460	3	0.10	11	0.10	221	6	54	0.24	80	120	349
350	83	C	5	1.6	2.58	40	256	1.5	5	1.42	1.1	83	5	63	13	2.98	0.56	36	34	0.94	514	3	0.06	7	0.11	146	2	85	0.17	81	169	350
351	84	D	5	1.2	4.06	18	377	2.3	5	2.05	0.3	93	5	53	16	2.90	1.35	43	23	0.69	720	3	0.06	8	0.11	75	4	98	0.05	81	71	351
352	85	E	5	1.2	4.09	12	705	2.0	5	0.74	0.8	75	8	50	16	3.12	1.30	36	17	0.65	436	2	0.04	14	0.11	102	6	41	0.10	86	240	352
353	86	F	50	1.2	5.62	38	671	2.4	5	0.08	0.2	75	2	24	38	2.84	1.27	39	15	0.30	44	1	0.02	12	0.10	93	14	40	0.10	90	36	353
354	87	G	5	1.6	7.17	37	2739	1.6	5	0.04	0.2	74	3	48	67	3.70	2.82	40	31	0.67	205	1	0.08	10	0.08	183	18	59	0.10	122	40	354
355	88	H	30	1.2	4.62	1067	932	2.1	5	0.20	0.5	79	4	23	66	2.76	1.09	39	27	0.94	91	1	0.02	13	0.12	51	6	31	0.11	92	50	355
355	89	I	5	0.4	7.39	110	2364	1.7	5	0.04	0.2	70	5	41	65	3.17	2.22	41	37	0.77	111	1	0.10	20	0.08	35	12	22	0.12	112	48	355
356	90	J	5	0.8	7.49	29	4221	1.1	5	0.02	0.5	83	15	36	56	1.87	2.62	45	25	0.70	72	1	0.11	29	0.06	38	2	41	0.11	136	32	356
357	91	K	5	0.8	3.96	23	1439	1.9	6	0.25	1.4	124	12	65	57	3.73	0.90	52	53	1.53	354	2	0.05	73	0.15	74	8	28	0.29	118	160	357
358	92	L	5	0.4	4.14	43	557	2.1	5	0.13	0.8	118	5	74	35	3.74	1.17	51	33	1.33	153	2	0.04	13	0.13	62	1	23	0.13	98	121	358
359	93	M	390	0.8	6.23	398	361	2.0	5	0.05	1.6	92	3	22	13	3.08	1.73	44	16	0.35	42	1	0.03	6	0.07	51	40	53	0.05	83	60	359
360	94	N	410	4.0	7.61	168	2351	1.1	5	0.02	0.2	99	2	35	6	0.96	2.98	43	20	0.42	26	1	0.10	4	0.04	42	110	46	0.06	107	11	360
361	95	O	10	0.4	7.47	96	2403	1.0	5	0.01	0.2	98	3	42	11	1.30	2.67	43	23	0.43	41	3	0.10	9	0.06	30	180	69	0.08	152	20	361
362	96	P	110	0.4	7.53	1242	1977	1.1	7	0.02	0.2	103	3	32	27	2.82	2.50	43	27	0.39	29	3	0.08	7	0.09	53	140	69	0.07	147	24	362
363	97	Q	20	0.4	7.67	171	2500	1.1	5	0.03	0.9	104	7	36	69	2.66	2.95	44	30	0.40	55	2	0.11	25	0.08	37	84	19	0.10	122	65	363
364	98	R	30	0.4	7.21	683	2383	0.8	5	0.05	0.2	110	3	25	25	2.80	2.66	47	21	0.25	36	1	0.10	7	0.09	32	350	87	0.10	119	28	364
369	101	S	5	0.2	6.22	146	1359	1.2	7	0.08	0.4	102	6	31	31	2.18	0.14	44	22	0.04	163	2	0.01	10	0.16	54	66	386	0.05	96	49	369
370	102	T	5	0.8	6.78	135	1948	1.5	6	0.05	2.3	89	5	42	90	2.65	2.59	40	26	0.67	81	2	0.08	10	0.05	56	170	20	0.04	101	37	370
371	103	V	10	0.2	7.49	55	2613	1.0	5	0.08	0.2	95	5	37	46	2.71	2.83	43	16	0.66	102	2	0.10	10	0.06	42	16	57	0.16	158	69	372
372	104	1463 – W	10	0.2	7.35	143	2857	1.2	5	0.02	0.2	94	3	45	29	2.72	2.90	43	41	0.73	104	1	0.12	7	0.06	35	14	22	0.11	131	45	FLOAT
373	105	1464 – A	10	0.4	6.06	79	2980	1.3	9	0.01	0.2	90	3	38	35	2.89	2.55	40	27	0.59	63	4	0.10	7	0.06	54	42	39	0.06	125	53	373
374	106	B	20	0.4	5.62	19	2042	1.1	6	0.02	0.2	88	3	34	27	2.59	2.17	39	27	0.69	76	3	0.08	7	0.05	38	96	21	0.05	54	35	374
375	107	C	20	0.4	6.25	29	2224	1.3	7	0.04	0.6	91	3	33	56	2.48	2.46	40	27	0.62	89	3	0.09	4	0.06	33	6	17	0.07	94	42	375
376	108	D	20	0.4	1.67	104	195	0.8	5	0.07	0.2	71	7	74	41	2.91	0.63	30	30	0.80	226	11	0.06	23	0.04	28	10	8	0.14	86	65	376
377	109	E	10	0.4	1.81	10	165	0.7	6	0.11	0.2	71	6	73	53	2.20	0.68	27	26	0.89	158	7	0.06	22	0.04	48	1	9	0.16	101	43	377
378	110	F	30	0.4	0.41	9	73	0.4	5	0.72	0.2	40	2	31	16	1.26	0.12	12	6	0.52	235	1	0.03	22	0.05	36	6	10	0.16	185	52	378
–	111	G	5	0.2	2.24	25	825	1.4	5	2.42	0.6	152	14	94	40	3.79	0.83	57	40	1.74	682	4	0.08	23	0.14	28	2	118	0.24	137	85	GRAB
379	112	H	10	0.2	1.25	8	554	0.6	5	0.50	0.7	100	8	65	38	2.39	0.62	41	18	0.73	286	3	0.08	17	0.11	77	1	69	0.28	80	83	379
380	113	I	110	0.2	3.74	21	336	0.5	5	3.88	0.4	106	9	30	114	2.34	0.28	34	20	0.81	228	1	0.16	40	0.11	37	1	208	0.73	101	46	380
381	114	J	1500	0.2	6.00	20	235	1.0	5	3.63	0.5	151	16	166	211	3.45	0.76	55	41	1.17	187	5	0.23	122	0.18	31	1	141	1.02	171	49	381
382	115	K	10	0.2	1.82	33	223	0.8	5	2.11	0.2	76	3	44	28	1.39	0.17	19	22	1.65	258	2	0.13	15	0.07	37	1	30	0.25	52	33	382
383	116	L	20	0.2	7.66	25	2636	1.6	5	0.08	0.2	108	5	37	39	2.82	2.68	46	32	0.49	88	1	0.11	14	0.08	29	16	72	0.10	95	28	383
384	117	M	10	0.2	4.00	85	426	2.3	5	0.41	0.2	102	8	32	66	2.79	0.88	44	40	1.12	117	2	0.07	6	0.10	25	2	42	0.14	83	29	384

26/08 GP SD DF

	T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9208-024 Pg. 2 of 2	
385	118	N	5	0.2	7.03	10	1829	1.6	5	0.09	0.3	108	9	35	55	3.29	2.38	44	42	0.92	174	4	0.08	23	0.08	21	4	21	0.08	79	56	385	
386	119	O	5	0.2	3.24	18	817	1.9	5	0.72	0.6	144	11	63	34	3.64	1.04	61	45	1.54	657	3	0.06	27	0.13	31	4	44	0.20	116	165	386	
387	120	P	5	0.2	3.42	113	407	2.1	8	1.45	0.4	153	10	60	29	3.14	0.82	61	42	1.33	508	3	0.05	16	0.12	26	30	82	0.08	104	120	387	
388	121	Q	5	0.4	2.81	21	623	2.0	6	1.39	0.5	131	13	70	33	3.12	0.91	57	42	1.29	552	2	0.05	22	0.11	20	1	78	0.15	107	102	388	
389	122	R	5	0.4	2.79	33	776	1.3	6	0.69	0.5	106	8	58	62	3.22	1.00	46	37	1.32	314	9	0.07	12	0.13	13	2	46	0.25	112	77	389	
389	123	S	5	0.4	7.08	23	1968	1.4	6	0.13	0.2	94	7	39	32	3.16	2.79	40	48	1.02	141	1	0.11	17	0.07	15	18	31	0.06	90	53	389	
390	124	T	5	0.4	6.67	32	1925	1.3	8	0.08	0.2	94	8	40	41	3.70	2.42	41	48	0.94	167	1	0.10	17	0.08	20	8	24	0.06	98	64	390	
391	125	U	20	1.2	4.35	223	1941	1.0	9	0.03	0.3	89	3	61	24	2.80	1.87	38	36	0.97	114	1	0.05	9	0.06	220	10	44	0.11	92	57	391	
392	126	V	5	0.4	6.89	38	2769	1.1	8	0.03	0.2	99	4	45	28	3.09	2.72	41	40	0.91	151	2	0.11	11	0.07	31	12	48	0.16	118	32	392	
394	127	1464 – W	5	0.4	4.30	118	960	2.5	9	0.95	1.2	145	16	43	31	3.22	1.33	58	19	0.44	2378	3	0.02	36	0.13	25	210	66	0.02	105	148	394	
Float	128	1478 – A	10	0.8	0.45	19	294	0.7	5	4.29	2.7	73	3	161	37	0.42	0.09	28	8	0.30	115	3	0.05	193	1.50	130	18	83	0.01	73	959	FLOAT	
Grab	129	B	5	0.4	1.26	13	101	0.5	5	1.21	0.2	55	5	79	21	0.47	0.17	21	15	0.13	46	1	0.11	30	0.06	27	10	71	0.06	40	20	GRAB	
5m	130	Sleeman C	5	0.4	8.72	16	3362	1.7	5	0.09	2.7	69	17	30	43	4.25	2.69	36	26	0.38	645	1	0.13	62	0.09	24	10	112	0.09	230	207		
6m	131	D	30	1.2	8.64	182	3231	2.1	5	0.08	1.2	96	18	33	54	4.45	2.89	39	28	0.39	281	2	0.13	54	0.09	52	76	135	0.06	236	343		
3m	132	E	1300	12.4	6.81	2359	1725	2.5	5	0.10	3.6	102	5	21	56	3.31	2.76	41	16	0.38	397	1	0.04	13	0.10	64	20000	285	0.02	33	463	SLEMONS TRENCH - 1	
1m	133	F	950	4.4	5.85	2379	1562	2.5	5	0.45	46.8	95	6	24	68	2.00	2.21	39	12	0.34	1001	1	0.03	9	0.10	75	26000	259	0.01	18	1479		
5m	134	1478 – G	800	35.2	5.68	1372	873	2.5	5	0.75	7.4	114	7	20	40	3.69	2.27	44	13	0.33	615	1	0.03	10	0.11	1475	5900	182	0.02	61	513		

P.#s 395 - 455

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 | Geol.: J.D. | Date received: AUG. 20 | LAB CODE: 9208–023
Material: 26 Soils & 77 Rx | Sheet: 1 of 3 | Date completed: AUG. 28
Remarks: • Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.
N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

•Sb – Aqua Regia / Tartaric acid / AA

TEST PIT #

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	•Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	
3	TP – 405 A Soil	40	2.8	3.60	168	325	1.5	5	0.85	1.1	84	10	41	51	3.14	0.71	40	27	2.23	540	1	0.02	44	0.10	21	1300	27	0.10	136	175	
4	405 B	20	4.0	3.49	155	1050	1.9	5	4.67	22.7	51	40	52	242	1.99	1.33	32	15	2.07	5696	54	0.04	380	0.22	16	1600	112	0.02	1445	1492	
5	406 A	5	0.8	2.86	12	354	0.9	5	1.09	0.7	63	7	39	33	1.91	0.40	26	22	1.75	287	1	0.04	28	0.10	3	70	50	0.14	91	110	
6	406 B	5	0.8	2.92	21	344	1.0	5	0.92	1.2	67	10	38	31	1.81	0.50	27	23	2.02	649	1	0.03	28	0.09	4	160	40	0.10	98	130	
7	TP – 419 A	5	0.4	2.69	15	432	1.2	5	0.82	0.6	91	10	38	34	2.68	0.50	40	22	1.17	384	1	0.04	31	0.09	8	84	51	0.13	88	141	
8	TP – 420 A	5	0.6	3.41	11	581	1.4	5	1.05	0.6	76	13	46	51	3.53	0.47	34	29	2.29	358	1	0.08	53	0.10	7	56	82	0.24	93	131	
9	421 A	5	0.4	2.67	6	481	0.8	5	0.86	0.3	69	10	42	33	2.39	0.34	28	21	0.86	262	1	0.04	30	0.06	5	70	68	0.17	94	105	
10	426 A	5	0.6	2.79	13	412	1.0	5	0.84	4.5	71	8	46	41	2.10	0.58	33	19	1.05	299	6	0.04	83	0.10	6	80	43	0.11	247	624	
11	428 A	5	0.4	3.38	11	363	0.9	5	0.33	0.6	61	11	40	28	3.13	0.47	26	28	0.52	395	1	0.04	20	0.07	8	400	39	0.11	87	85	
12	TP – 429 A	5	0.4	3.56	6	893	0.8	5	0.61	1.1	86	9	32	32	2.76	0.94	35	23	0.67	293	1	0.05	27	0.10	6	180	59	0.13	118	135	
13	TP – 439 A	5	0.2	2.90	5	486	0.7	5	0.42	0.4	68	8	30	23	2.59	0.49	28	18	0.51	319	1	0.04	19	0.08	5	4	44	0.16	98	73	
14	440 A	5	0.2	3.23	9	479	0.7	5	0.37	0.3	68	12	29	29	3.01	0.52	29	18	0.53	613	1	0.04	22	0.08	7	2	42	0.16	102	76	
15	441 A	5	1.4	3.49	5	377	0.6	5	0.38	1.6	63	7	49	26	3.24	0.44	28	23	0.48	376	1	0.04	24	0.20	6	2	44	0.18	167	335	
16	442 A	5	5.0	3.55	12	383	0.8	5	0.32	0.8	65	11	49	29	3.58	0.43	29	24	0.50	342	1	0.04	59	0.14	9	10	36	0.16	149	338	
17	TP – 443 A	5	0.4	3.03	7	393	0.6	5	0.45	0.5	59	8	57	33	2.80	0.40	24	19	0.47	258	1	0.04	43	0.17	4	1	42	0.15	149	173	
18	TP – 444 A	5	0.2	3.07	12	351	0.7	5	0.26	0.7	58	7	38	25	2.41	0.49	28	17	0.47	174	12	0.03	55	0.04	4	14	30	0.11	298	350	
19	445 A	5	0.2	3.27	79	391	0.6	5	0.31	0.2	60	7	38	17	2.78	0.44	26	20	0.44	279	1	0.03	21	0.04	5	10	34	0.13	91	80	
20	446 A	5	0.2	2.80	2	543	0.8	5	0.49	0.2	61	8	39	22	2.46	0.79	27	16	0.58	235	1	0.04	28	0.04	3	2	44	0.09	69	70	
21	447 A	25	0.8	3.96	22	481	1.2	5	0.73	0.5	78	12	46	25	3.42	0.48	33	25	0.65	328	1	0.05	30	0.06	9	180	48	0.14	111	98	
22	TP – 448 A	190	1.4	4.97	569	798	2.0	5	2.00	0.4	69	15	20	75	4.06	1.77	29	24	1.25	321	1	0.03	54	0.16	11	520	63	0.04	114	158	
23	TP – 449 A	70	2.0	5.09	104	911	1.6	5	0.72	0.4	65	21	52	67	5.00	1.13	30	33	1.37	568	3	0.05	87	0.09	7	140	46	0.17	147	183	
24	450 A	10	1.6	2.50	41	474	0.9	5	2.09	2.5	73	8	35	56	2.56	0.76	29	15	1.18	286	3	0.04	62	0.16	10	76	68	0.10	183	369	
25	451 A	10	1.4	4.01	28	975	1.0	5	0.71	3.2	75	8	35	40	2.44	1.01	33	26	0.57	317	3	0.04	42	0.13	8	180	58	0.10	183	402	
26	452 A	5	0.2	3.48	23	1147	0.8	5	0.46	0.4	66	8	35	34	2.77	0.67	29	18	0.55	316	4	0.05	23	0.08	11	12	82	0.16	191	102	
27	TP – 444 A	25	0.6	3.99	32	635	1.1	5	0.56	0.2	59	12	45	41	3.69	1.03	26	20	0.61	318	1	0.03	48	0.07	5	20	47	0.11	92	103	
28	TP – 455 A Soil	65	2.0	4.34	47	538	1.6	5	1.63	0.5	59	11	30	68	3.15	1.65	23	17	1.03	271	2	0.03	53	0.15	7	62	43	0.03	115	167	
29	1465 – A Rx	90	1.2	5.21	612	364	2.6	5	0.78	1.3	120	7	43	22	3.38	1.62	50	16	0.38	725	5	0.02	11	0.14	34	460	48	0.02	108	220	
30	B	5	0.8	0.84	24	209	0.6	5	3.54	0.6	63	3	86	28	0.64	0.11	24	13	0.80	127	4	0.07	35	0.86	2	10	87	0.08	127	103	
31	C	20	0.4	6.32	139	352	2.9	5	3.52	0.9	149	12	43	41	2.54	1.19	54	32	0.31	1164	3	0.03	23	0.15	29	58	59	0.02	123	132	
32	D	5	2.0	0.51	14	295	0.7	5	8.78	1.8	41	3	200	49	0.49	0.22	23	7	0.55	123	8	0.04	35	1.61	6	22	217	0.01	200	134	
33	E	5	0.4	2.50	7	504	1.0	6	5.97	0.4	79	6	37	22	1.64	1.15	27	11	3.17	334	1	0.05	13	0.05	3	6	99	0.06	41	22	
34	F	5	0.2	1.39	19	195	0.9	9	23.47	0.2	5	7	24	24	1.16	0.24	10	20	2.27	223	3	0.05	14	0.05	9	2	292	0.04	49	24	
35	G	10	2.4	1.07	28	157	0.8	5	7.59	1.0	63	3	93	118	0.54	0.12	38	13	0.68	125	8	0.08	99	2.14	7	4	178	0.03	146	187	
36	H	5	0.4	2.71	8	372	0.9	5	4.09	0.5	81	6	47	31	1.67	1.17	28	14	1.69	211	2	0.04	24	0.06	5	8	39	0.07	59	48	
37	1465 – I Rx	5	0.8	2.54	7	265	1.0	5	2.61	0.2	61	6	51	36	1.17	0.64	19	17	1.85	105	1	0.27	25	0.06	36	2	57	0.18	37	46	

395 396 397 398 400 401 402 403 404

31/02 GP STD DP

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9208-023 Pg. 2 of 3
38 407	1465 – J Rx	5	0.4	6.48	2	1873	1.5	5	0.13	0.2	82	8	49	40	2.84	2.54	41	26	0.79	102	1	0.04	24	0.08	16	2	24	0.13	117	99	407
39 408	K	5	0.4	7.34	5	2180	1.6	5	0.09	0.2	89	9	64	43	3.77	2.62	43	34	0.99	124	1	0.04	27	0.08	17	32	24	0.08	131	103	408
40 409	L	1100	0.4	2.67	1967	1285	1.8	5	1.86	0.9	157	25	176	64	5.15	0.91	72	40	1.83	1007	3	0.04	63	0.21	13	14	72	0.21	177	138	409
41 410	M	5	0.4	6.62	9	2230	1.8	5	0.07	0.9	108	9	44	51	3.53	2.52	45	24	0.68	92	3	0.05	18	0.08	24	2	24	0.15	131	77	410
42 411	N	5	0.4	7.36	17	2476	1.7	5	0.10	0.7	113	11	43	56	3.86	2.77	46	33	0.91	115	2	0.05	31	0.09	24	8	23	0.19	150	123	411
43 412	O	5	0.4	6.56	5	2076	1.4	5	0.14	0.4	102	10	38	54	3.67	2.44	40	29	0.80	136	1	0.05	27	0.08	185	8	19	0.10	126	119	412
44 413	P	5	0.4	7.07	2	2357	1.5	5	0.09	0.5	109	9	34	51	3.44	2.68	44	29	0.86	98	1	0.05	31	0.08	21	6	16	0.16	121	101	413
45 414	Q	5	0.4	7.12	5	2150	1.5	5	0.18	0.6	107	11	34	51	4.10	2.61	44	39	1.01	169	1	0.06	30	0.09	28	8	32	0.16	121	116	414
46 415	R	50	0.4	7.01	433	2143	1.3	5	0.05	0.5	110	6	40	48	3.87	2.72	44	25	0.84	87	2	0.04	16	0.08	24	58	23	0.11	117	66	415
47 416	S	5	0.4	7.68	10	3020	1.6	7	0.11	0.7	121	10	44	54	3.62	2.96	46	34	0.99	130	2	0.05	30	0.09	20	26	29	0.17	131	104	416
48 417	T	5	0.4	6.14	22	1692	1.3	5	0.09	0.7	114	12	55	42	3.21	2.32	41	32	0.86	140	2	0.04	29	0.07	20	26	14	0.13	102	103	417
51 418	U	5	0.4	1.86	19	174	1.4	8	0.21	1.4	82	19	148	39	1.97	0.40	25	23	0.71	380	5	0.03	39	0.08	13	180	16	0.01	72	100	418
52 419	V	5	0.4	2.69	16	1014	1.5	5	3.17	1.5	126	10	61	35	2.65	0.54	51	38	1.66	535	5	0.09	29	0.12	17	680	87	0.14	168	172	419
53 420	1465 – W	5	0.4	1.99	16	268	1.1	6	6.93	0.6	91	8	31	30	1.83	0.46	31	22	2.29	448	1	0.07	22	0.05	6	34	54	0.18	31	36	420
54 421	1466 – A	5	0.4	1.20	3	463	0.8	5	1.64	1.0	134	11	65	48	2.83	0.33	55	22	1.05	296	6	0.08	37	0.16	11	40	69	0.27	99	139	421
55 421	B	5	0.8	1.97	11	344	0.8	5	3.60	0.9	142	13	60	84	3.41	0.37	58	20	0.70	326	3	0.11	45	0.17	50	28	112	0.37	87	117	421
56 421	C	5	0.4	2.77	2	976	1.0	5	1.93	0.4	70	5	63	24	1.13	0.44	24	20	1.44	117	2	0.18	21	0.05	6	86	176	0.19	32	24	421
57 422	D	5	0.4	4.57	48	7831	1.0	7	3.40	2.7	90	33	98	145	6.93	0.89	35	66	2.80	1060	1	0.28	151	0.17	5	480	156	0.94	197	480	422
58 423	E	5	0.8	4.03	11	295	2.3	5	0.96	1.4	140	9	70	29	3.21	0.95	61	34	1.60	576	3	0.04	22	0.13	19	290	37	0.03	109	142	423
59 424	F	5	11.2	0.87	18	216	0.4	5	0.20	10.4	33	2	152	46	0.55	0.30	8	5	0.10	285	1	0.01	19	0.03	102	13000	38	0.01	20	251	424
60 424	G	5	6.4	1.12	28	155	0.5	5	0.16	4.3	26	4	125	30	0.83	0.41	10	4	0.12	2192	4	0.01	47	0.05	63	5300	51	0.01	48	481	424
61 424	H	40	5.2	0.86	58	107	0.9	5	0.42	4.8	44	8	135	103	0.82	0.33	14	9	0.10	1156	3	0.01	41	0.07	39	30000	44	0.01	23	1161	424
62 425	I	5	2.0	1.80	38	439	0.9	5	0.45	2.2	33	2	165	88	0.29	0.55	13	6	0.35	89	1	0.01	26	0.10	2	31000	76	0.01	80	205	425
63 426	J	5	0.4	2.03	26	248	0.9	5	4.28	2.8	73	6	134	32	1.38	0.60	23	16	1.75	418	8	0.03	45	0.05	5	530	107	0.02	190	307	426
64 427	K	5	0.4	7.20	11	2175	1.5	5	0.17	0.8	88	14	38	69	6.04	2.43	42	40	0.97	313	2	0.04	45	0.09	19	330	28	0.04	134	180	427
65 428	L	5	0.4	7.43	2	2390	1.7	5	0.10	0.6	96	8	42	50	3.61	2.83	44	33	0.85	106	1	0.05	27	0.09	20	300	31	0.04	146	114	428
66 429	M	5	0.2	2.10	77	671	0.8	5	0.68	4.5	47	1	102	22	0.19	0.82	16	4	0.21	37	1	0.03	9	0.03	2	36000	65	0.01	14	491	429
67 430	N	5	0.2	6.33	2	2195	1.4	5	0.17	0.8	87	10	65	48	3.40	2.39	38	23	0.74	203	3	0.05	37	0.08	14	120	24	0.04	118	113	430
68 431	O	5	0.4	6.98	2	1975	1.5	5	0.15	0.2	97	8	66	53	3.72	2.56	43	32	0.81	190	1	0.05	35	0.08	21	450	30	0.03	129	101	431
69 432	P	5	0.4	7.18	3	2297	1.7	5	0.07	0.9	104	15	55	59	3.72	2.73	43	33	0.68	215	1	0.05	44	0.09	62	46	15	0.04	132	145	432
70 433	Q	5	0.4	5.64	3	1767	1.3	5	0.17	0.4	96	10	89	45	3.36	2.04	36	33	0.74	175	2	0.04	34	0.08	18	76	19	0.03	98	115	433
71 434	R	5	4.4	1.40	34	258	1.4	5	1.55	3.7	55	9	281	136	1.43	0.41	25	14	0.13	90	9	0.02	122	0.60	13	56	77	0.02	490	510	434
72 435	S	5	3.2	0.83	28	360	0.9	5	9.66	10.3	30	2	190	108	0.71	0.27	29	9	0.16	91	18	0.04	77	1.25	5	100	431	0.01	691	556	435
73 436	T	5	0.8	4.64	2	1144	0.8	5	0.09	0.2	56	1	77	18	2.13	1.70	30	9	0.31	33	1	0.02	5	0.05	12	14	61	0.12	85	18	436
74 437	U	5	0.8	5.99	5	9790	1.4	5	0.88	0.8	104	32	90	81	9.37	0.84	55	56	1.38	336	4	0.07	134	0.44	4	14	78	0.31	152	247	437
75 437	V	5	0.4	1.62	2	477	0.4	5	0.05	0.2	27	4	202	12	1.09	0.57	13	5	0.12	66	6	0.01	14	0.03	2	30	12	0.03	47	29	437
76 438	W TP 438	5	0.4	1.49	2	474	0.5	5	0.04	0.8	15	3	241	13	0.70	0.55	9	4	0.10	63	5	0.01	11	0.03	2	24	13	0.02	53	26	438
77	1466 – W TP 439	5	2.0	0.99	14	315	1.0	5	1.16	40.8	70	5	189	130	0.85	0.29	39	6	0.11	160	16	0.03	113	0.44	3	62	96	0.02	1490	802	439
78	1467 – A 439	5	0.4	1.75	2	350	0.6	5	0.06	0.2	26	2	126	17	0.92	0.58	13	4	0.15	114	2	0.01	9	0.03	2	12	12	0.04	64	33	439
79	B 440	5	0.8	2.46	2	485	0.7	5	0.14	0.2	35	3	143	9	0.66	0.80	16	4	0.21	80	2	0.01	14	0.03	2	8	10	0.03	51	26	440
80	C 441	5	3.6	2.50	9	398	1.6	5	0.68	10.9	44	6	226	103	1.93	0.85	20	10	0.20	104	7	0.03	222	0.31	12	20	38	0.05	401	1478	441
81	D 442	5	2.8	1.45	16	327	1.0	5	1.17	2.9	56	10	181	46	1.31	0.56	26	8	0.26	321	4	0.02	122	0.37	6	14	36	0.02	148	541	442
82	E 443	5	1.2	2.29	37	205	1.2	9	5.97	11.9	60	5	70	108	0.87	0.76	22	16	3.20	114	36	0.04	83	0.07	8	38	63	0.03	1152	686	443
83	F 444	5	0.8	4.24	20	666	1.4	5	1.12	1.0	66	7	67	52	2.51	1.81	27	13	1.02	120	30	0.03	81	0.08	4	8	31	0.08	198	565	444
84	1467 – G Rx 444	5	0.8	2.80	24	525	0.9	5	3.02	1.1	75	7	44	34	7.36	1.22	26	9	1.86	291	9	0.04	21	0.09	12	4	56	0.07	70	80	444

T.T. No.	SAMPLE No.		Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9208-023 Pg. 3 of 3
85	1467 – H	Rx 445	5	0.2	2.06	24	409	0.7	5	1.19	0.5	65	4	120	22	1.31	0.85	23	9	0.73	126	5	0.02	19	0.12	2	8	97	0.05	67	57	445
86	I	446	5	0.4	4.28	23	670	1.4	8	6.08	0.9	85	11	40	40	2.33	1.93	32	26	3.63	241	4	0.06	33	0.07	3	10	99	0.10	84	94	446
87	J	446	5	0.4	4.05	18	632	1.3	10	5.29	1.1	86	11	32	46	2.76	1.76	29	23	2.62	254	7	0.05	40	0.08	5	18	89	0.09	100	138	44
88	K	447	60	9.6	3.63	51	557	1.5	10	3.72	1.3	82	10	35	71	2.12	1.62	27	16	2.14	756	4	0.04	83	0.14	10	1600	65	0.02	96	360	447
89	L	448	5	0.4	2.43	27	515	1.2	13	8.45	0.8	57	7	33	25	1.49	1.06	23	17	4.50	270	3	0.05	17	0.03	4	24	105	0.06	52	34	448
90	M	449	5	0.4	2.97	30	505	1.2	11	8.76	1.2	62	8	34	32	2.00	1.28	26	17	4.93	334	4	0.05	22	0.04	5	24	139	0.07	62	41	449
91	N	450	5	2.8	1.70	58	380	1.4	5	6.52	3.4	67	8	178	83	1.09	0.56	33	15	2.29	343	11	0.04	90	0.79	20	140	133	0.01	264	500	450
92	O	451	5	0.4	6.28	21	2256	1.6	5	0.33	3.9	89	13	62	35	2.69	2.21	40	17	0.49	1080	3	0.04	49	0.09	7	130	42	0.04	103	483	451
93	P	Rx 452	5	0.4	7.07	8	2212	1.5	5	0.14	1.3	85	9	53	26	3.20	2.34	41	25	0.85	141	4	0.04	59	0.08	5	52	19	0.07	122	560	452
95	Soil? Q	" 453	40	2.0	6.27	187	2619	2.5	12	11.66	46.6	154	14	103	329	3.92	1.61	53	25	1.92	1070	17	0.10	395	0.33	193	44	386	0.13	615	3676	453
96	R	Rx 454	90	2.0	2.55	170	506	1.3	5	1.16	8.0	71	7	116	98	1.79	0.82	34	12	0.56	470	26	0.02	59	0.17	76	28	72	0.02	1414	558	454
97	S	454	10	0.4	0.32	36	212	0.6	5	9.68	13.9	29	3	130	56	0.36	0.13	15	7	0.46	445	18	0.04	38	0.04	14	810	429	0.01	689	610	454
98	1467 – T	455	5	0.4	2.81	66	518	1.3	7	10.07	1.1	46	9	34	25	2.30	1.31	27	16	5.50	478	4	0.05	15	0.04	6	36	220	0.07	60	24	455
101	1479 – A	Grab	20	9.2	3.31	75	3398	2.2	5	0.85	4.6	126	12	47	214	3.59	0.39	59	60	0.99	333	3	0.08	185	0.23	24	12	53	0.37	135	1020	
102	B	Grab	230	15.2	4.16	545	2174	1.4	5	0.06	4.5	27	2	53	749	11.29	0.88	22	11	0.12	77	55	0.03	11	0.20	54	14	58	0.03	477	807	
103	C	Grab	5	0.4	9.13	30	1433	0.8	5	0.03	0.6	89	2	15	15	0.43	0.04	43	52	0.02	26	1	0.01	5	0.08	5	34	83	0.13	127	29	
104	D	Grab	5	0.8	3.16	345	9267	1.1	5	0.04	1.6	36	7	76	65	4.47	0.35	20	29	0.06	154	28	0.05	85	0.30	22	8	125	0.09	609	790	
105	E	Grab	5	2.4	2.32	593	6175	0.9	5	0.01	0.6	32	1	129	42	5.22	0.34	20	14	0.06	29	30	0.03	7	0.27	2	24	167	0.05	782	33	
106	F	Grab	5	1.6	2.45	226	9791	0.9	5	0.01	0.2	33	2	75	23	1.19	0.55	17	12	0.05	16	17	0.06	3	0.43	2	30	372	0.03	376	14	
107	G	Grab	40	0.4	1.68	75	1232	0.6	5	0.02	0.2	23	1	164	17	2.35	0.47	16	7	0.10	32	5	0.01	6	0.35	3	18	88	0.05	100	9	
108	1479 – H	Grab	5	0.4	0.76	34	823	0.3	5	0.06	0.2	12	2	283	19	0.93	0.31	7	2	0.06	41	6	0.01	14	0.06	2	12	70	0.02	34	18	
109	1476 – I	Grab	5	0.4	2.49	21	936	1.1	5	9.02	0.7	32	7	30	28	1.47	1.13	21	14	5.09	318	2	0.05	14	0.04	2	12	149	0.07	54	28	
110	J	Grab	5	0.8	2.60	35	454	1.0	5	5.15	0.4	58	6	129	25	1.65	1.12	19	11	1.83	393	3	0.04	17	0.10	2	8	102	0.04	57	37	
111	1476 – K	Rx Grab	5	0.8	4.22	52	849	1.9	5	1.26	9.8	193	21	62	37	4.17	0.90	88	20	0.35	1904	12	0.02	43	0.25	49	28	77	0.16	163	1031	

PROSPECTING

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 **Geol.:** J.D. **Date received:** AUG. 25 **LAB CODE:** 9208–031
Material: 20 Soils **Sheet:** 1 of 1 **Date completed:** SEP. 01
Remarks: * Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

*Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
131	TP – 456 A	70	0.2	4.86	46	792	1.6	6	1.15	0.2	72	22	45	50	4.53	1.11	28	20	0.79	372	1	0.03	80	0.10	7	40	61	0.11	97	116
132	457	5	0.2	3.94	6	562	1.3	5	0.37	0.2	76	12	31	27	3.25	0.74	31	18	0.60	301	1	0.04	33	0.07	10	8	40	0.14	111	91
133	458	5	0.8	3.82	22	473	0.8	5	0.34	1.3	63	12	46	28	3.41	0.53	28	21	0.57	284	6	0.05	41	0.06	16	12	48	0.18	367	445
134	459	5	0.2	3.39	11	493	0.9	5	0.35	0.4	68	11	35	29	3.39	0.62	28	22	0.60	259	2	0.05	32	0.04	13	8	40	0.18	104	158
135	TP – 460	35	0.2	3.68	62	652	1.0	5	0.23	0.3	60	8	31	39	2.22	0.76	24	11	0.28	136	1	0.08	20	0.12	22	66	37	0.11	102	64
136	TP – 461	5	0.2	3.77	8	467	0.9	7	0.32	0.2	60	12	32	23	3.47	0.53	23	20	0.59	242	1	0.04	28	0.04	12	4	37	0.16	95	74
137	462	260	1.0	4.72	525	945	1.7	7	0.16	1.7	92	13	29	71	4.23	0.78	44	20	0.28	1222	15	0.02	60	0.16	87	160	104	0.06	448	667
138	463	5	2.8	4.03	21	482	0.9	7	0.30	1.6	62	8	48	27	3.61	0.48	26	19	0.44	252	13	0.04	37	0.10	15	28	45	0.18	688	288
139	464	5	0.4	4.58	10	630	0.9	8	0.31	1.3	71	14	42	28	3.91	0.66	29	23	0.59	345	1	0.05	25	0.06	16	4	42	0.20	119	193
140	TP – 465	5	0.2	4.35	10	618	0.8	7	0.32	0.5	67	13	47	23	3.80	0.63	27	24	0.64	357	1	0.05	27	0.06	15	1	41	0.19	114	133
141	TP – 466	5	0.2	5.59	6	918	1.4	5	0.18	0.2	68	18	31	47	4.75	1.17	31	27	0.57	322	1	0.04	40	0.08	13	1	49	0.15	111	145
142	467	5	0.2	5.38	3	934	1.1	5	0.20	0.2	76	9	29	23	3.38	1.18	34	28	0.51	230	1	0.05	19	0.06	25	2	35	0.16	110	89
143	468	5	0.8	4.58	30	2007	1.0	5	0.18	0.2	76	6	25	19	2.50	1.10	36	17	0.42	146	3	0.05	16	0.07	36	20	139	0.12	150	79
144	469	5	0.2	3.70	11	437	0.7	5	0.34	0.3	64	9	37	17	3.25	0.42	26	19	0.57	263	1	0.05	20	0.05	12	2	44	0.20	99	118
145	TP – 470	5	0.2	3.28	19	564	0.7	5	0.38	0.2	68	9	37	23	3.07	0.49	28	18	0.54	245	1	0.05	22	0.05	13	4	51	0.18	104	76
146	TP – 471	5	0.4	4.14	18	933	0.9	5	0.34	0.3	74	11	41	30	3.50	0.66	32	19	0.62	312	1	0.05	23	0.06	27	8	95	0.20	154	85
147	472	5	0.4	3.71	13	612	1.0	6	0.40	2.0	78	12	37	31	3.46	0.59	31	22	0.61	397	1	0.05	37	0.08	47	16	56	0.18	109	167
148	473	5	0.2	3.80	10	723	1.0	5	0.57	0.2	84	13	37	38	3.60	0.66	34	22	0.77	436	1	0.07	28	0.05	16	2	71	0.23	127	93
151	474	5	0.2	3.95	11	609	1.7	5	0.36	1.9	104	16	39	50	3.87	0.60	44	24	0.61	606	1	0.04	39	0.06	29	20	60	0.18	117	234
152	TP – 475 A	5	0.2	4.68	31	802	1.9	5	0.34	0.5	96	15	39	61	4.67	0.72	42	21	0.60	398	2	0.05	41	0.08	69	38	70	0.19	141	315

03/09 GP ..Ti.. DP

NORANDA VANCOUVER LABORATORY

Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 | Geol.: R.W. | Date received: SEP. 01 | LAB CODE: 9208–040

Material: 11 Soils + 36 Rx | Sheet: 1 of 2 | Date completed: SEP. 16

Remarks: * Sample screened @ –35 MESH (0.5 mm)

¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

TEST PIT #s

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

*Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	
3	TP – 476 A	5	0.4	3.85	10	734	0.9	5	0.31	0.2	47	9	42	32	3.24	0.54	25	20	0.56	232	1	0.05	23	0.04	11	4	48	0.15	118	93	
4	477 A	5	0.2	4.42	28	802	2.4	5	0.18	0.9	88	16	59	54	4.84	0.36	53	20	0.84	503	2	0.02	37	0.08	42	14	33	0.23	146	252	
5	478 A	5	0.2	3.90	32	567	2.5	5	0.20	1.9	98	16	62	84	5.41	0.29	57	23	1.02	531	2	0.02	44	0.12	82	22	59	0.24	146	358	
6	479 A	5	0.4	3.41	37	784	1.5	5	0.23	0.4	72	10	34	40	4.34	0.40	43	17	0.42	376	6	0.04	25	0.06	46	18	85	0.12	98	223	
7	TP – 480 A	5	1.2	5.19	167	1038	3.2	5	0.69	5.6	192	24	63	70	5.46	0.84	76	27	1.25	762	2	0.03	56	0.25	192	60	89	0.21	154	547	
8	TP – 481 A	5	0.6	4.07	53	1170	1.7	5	0.55	1.6	90	14	50	65	4.08	0.70	44	20	0.55	556	3	0.04	34	0.13	63	20	90	0.16	158	240	
9	482 A	30	0.8	4.53	95	3600	1.4	5	0.36	1.4	66	11	45	48	3.03	1.25	34	19	0.41	310	5	0.06	42	0.12	18	10	80	0.09	192	197	
10	483 A	5	0.2	2.61	9	585	0.8	5	0.66	0.6	66	11	43	31	2.20	0.58	30	15	0.52	253	1	0.05	31	0.09	7	2	50	0.13	101	131	
11	484 A	15	0.4	3.79	68	808	1.1	5	0.75	0.4	65	14	53	43	3.12	0.83	30	21	0.74	330	1	0.06	30	0.09	10	4	67	0.17	123	119	
12	TP – 485 A	5	0.4	3.23	23	800	0.9	5	0.80	0.2	65	11	41	38	3.01	0.73	31	20	0.65	352	1	0.07	27	0.09	5	2	65	0.16	111	94	
13	TP – 486 A	5	0.6	8.29	3	3479	2.0	5	0.16	0.6	108	8	29	62	3.70	2.63	57	24	0.42	113	3	0.08	27	0.11	20	4	183	0.05	186	101	
14	1468 – A Rx	5	0.4	3.77	10	547	1.4	5	5.13	0.2	79	10	52	31	2.27	1.38	29	17	2.88	315	2	0.04	22	0.04	9	6	143	0.05	57	47	456
15	B	5	3.6	0.80	106	530	1.2	5	7.77	32.2	54	5	243	180	0.60	0.26	34	12	0.67	163	36	0.03	112	0.32	18	70	498	0.01	1637	1763	457
16	C	5	0.8	7.22	20	2195	2.5	5	0.11	1.3	89	12	52	78	4.42	2.46	44	18	0.42	347	10	0.03	91	0.10	11	26	42	0.06	126	1043	458
17	D	5	0.8	7.91	8	2630	2.1	5	0.16	0.2	94	22	61	61	3.93	2.86	47	23	0.74	299	2	0.05	54	0.09	11	6	24	0.08	150	210	459
18	E	5	0.4	7.41	47	2111	2.0	5	0.14	0.2	95	7	64	44	4.04	2.67	47	32	0.95	143	3	0.05	24	0.08	11	10	23	0.10	124	195	460
19	F	5	0.2	3.94	57	569	1.5	7	4.07	0.3	80	10	51	35	2.06	1.58	28	16	2.18	273	3	0.04	21	0.04	8	4	75	0.06	56	47	461
20	G	90	0.8	5.25	484	485	3.4	5	2.27	1.5	152	11	53	32	3.28	1.39	68	16	0.36	962	4	0.02	34	0.14	38	50	120	0.04	115	347	462
21	H	5	1.6	1.56	25	588	0.9	5	0.28	3.5	28	3	168	29	1.10	0.54	15	7	0.13	33	31	0.01	23	0.21	10	10	57	0.02	881	88	463
22	I	5	0.2	6.16	2	1835	1.9	5	0.05	0.9	74	12	56	42	2.81	2.18	38	22	0.65	137	1	0.03	28	0.07	9	4	16	0.06	108	130	464
23	J	5	0.2	6.37	2	2260	1.6	5	0.06	0.2	81	7	58	36	3.00	2.32	41	21	0.64	113	1	0.03	26	0.07	16	2	16	0.06	115	102	465
24	K	5	0.2	6.72	2	1723	1.9	5	0.04	0.2	80	18	56	38	4.93	2.43	42	31	0.71	429	2	0.04	47	0.08	14	1	39	0.08	111	141	466
25	L	5	0.4	6.31	2	1596	1.6	5	0.03	0.2	75	15	62	42	3.39	2.20	39	20	0.33	226	2	0.04	34	0.06	23	6	33	0.06	104	155	467
26	M	30	3.2	2.97	133	2618	0.9	5	0.04	0.2	36	2	90	33	2.59	1.13	21	7	0.22	36	13	0.03	16	0.07	40	52	112	0.03	501	59	468
27	N	5	0.8	5.28	333	2075	3.5	5	0.02	1.3	121	17	59	76	6.07	0.81	67	20	0.15	244	5	0.02	68	0.22	94	290	267	0.02	123	708	469
28	O	5	0.4	5.68	142	2624	2.6	5	0.02	2.3	137	14	47	53	5.98	0.38	71	22	0.08	532	4	0.02	55	0.23	66	130	369	0.02	124	576	469
29	P	5	3.2	2.88	173	2468	1.0	5	0.19	0.9	32	2	77	35	2.42	1.07	20	8	0.20	39	10	0.03	37	0.09	34	48	131	0.02	706	165	470
30	Q	5	1.6	3.40	26	6603	1.3	5	0.08	0.4	45	4	57	111	1.54	1.19	24	14	0.26	46	12	0.05	18	0.07	32	24	138	0.07	490	33	471
31	R	5	0.4	4.53	8	631	3.1	5	0.12	2.7	110	15	72	93	4.25	0.79	58	15	0.21	455	3	0.02	40	0.16	35	48	69	0.03	106	430	472
32	S	5	0.4	5.34	60	897	3.5	5	0.07	1.1	128	14	53	91	4.79	0.86	71	24	0.18	175	8	0.02	94	0.19	61	28	195	0.03	172	664	473
33	T	5	1.2	5.59	23	3948	1.3	5	0.04	1.3	50	4	47	43	3.20	1.84	25	12	0.35	57	7	0.06	23	0.07	38	38	117	0.04	422	328	474
34	U	5	0.4	4.03	15	596	2.8	5	0.16	9.3	107	18	40	35	3.73	0.78	53	25	0.16	428	2	0.01	56	0.14	38	28	106	0.05	92	577	474
35	1468 – V	5	0.4	4.57	251	433	3.1	5	0.04	1.6	103	8	49	53	4.42	0.89	58	14	0.17	115	3	0.02	24	0.12	51	50	40	0.06	116	338	475
36	1469 – A	5	0.8	5.28	15	3622	1.7	5	0.11	1.9	51	7	54	58	3.57	1.51	26	21	0.33	69	7	0.06	35	0.07	18	20	64	0.05	302	432	476
37	1469 – B Rx	30	2.0	5.14	288	3694	3.6	5	0.05	2.1	159	8	60	63	4.17	0.92	85	18	0.17	276	4	0.03	24	0.22	124	24	447	0.08	134	328	477

17/59 of DP WH

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9208-040 Pg. 2 of 2
38	1469 – C Rx	5	0.4	5.15	12	2436	2.1	5	0.04	4.5	103	12	65	53	3.86	0.41	52	13	0.09	668	4	0.02	40	0.15	40	12	191	0.10	138	405	478
39	D	5	2.0	4.71	73	4442	1.8	5	0.06	0.7	60	3	50	32	1.72	1.51	30	14	0.31	56	7	0.06	11	0.07	42	26	102	0.07	435	88	479
40	E	5	0.8	4.45	16	1369	2.5	5	0.40	4.3	136	17	124	43	4.27	0.92	51	25	0.88	655	5	0.03	44	0.17	39	10	60	0.19	170	421	480
41	1469 – F	5	1.2	5.44	103	2404	2.9	5	0.15	1.9	132	10	91	78	3.41	0.97	65	18	0.28	233	5	0.03	26	0.16	106	16	202	0.09	196	221	481
42	1480 – A	5	0.4	3.54	22	725	2.4	5	0.14	0.5	115	12	56	37	4.44	0.82	62	24	0.28	262	3	0.03	21	0.13	18	14	77	0.07	114	173	
43	B	5	0.4	3.41	13	338	2.7	5	0.25	0.4	120	17	73	36	3.94	0.98	62	25	0.33	342	2	0.04	35	0.15	24	6	27	0.08	116	206	
44	C	5	0.2	3.97	11	231	2.4	5	0.24	0.2	81	9	60	17	3.70	1.13	39	20	0.59	507	2	0.05	10	0.12	22	1	17	0.05	101	104	
45	D	5	0.4	3.75	35	317	1.8	5	0.17	0.4	86	11	54	57	4.38	1.08	46	20	0.57	394	2	0.05	16	0.12	140	4	27	0.06	108	282	
46	E	20	0.4	5.28	279	1899	1.3	5	0.02	0.2	47	10	76	51	5.18	1.64	25	19	0.27	299	4	0.03	28	0.07	35	8	154	0.08	95	233	
47	F	5	0.8	6.89	26	800	2.9	5	0.03	0.2	128	11	53	45	6.36	1.43	71	32	0.30	471	3	0.02	28	0.10	22	30	74	0.05	117	184	
48	G	5	0.4	7.27	66	616	3.8	5	0.02	0.5	130	16	53	55	4.01	1.07	70	31	0.25	217	3	0.02	41	0.12	21	46	79	0.03	112	311	
51	1480 – H Rx	5	0.4	3.79	55	475	2.8	5	0.16	1.6	138	18	57	36	3.83	0.91	74	16	0.20	583	4	0.02	26	0.14	48	26	92	0.02	116	271	

PROSPECTING

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 **Geol.:** R.W. **Date received:** SEP. 01 **LAB CODE:** 9209–001
Material: 26 Soils & 31 Rx **Sheet:** 1 of 2 **Date completed:** SEP. 16
Remarks: • Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

TEST PIT #s

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.
N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

•Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	•Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	
53	TP – 486 A	30	0.4	3.38	75	851	1.0	5	0.78	0.5	65	9	29	29	2.57	1.01	33	15	0.53	242	3	0.05	28	0.11	9	4	54	0.13	150	148	
54	487 A	80	0.6	4.42	107	898	1.4	5	0.47	0.9	66	11	25	48	3.16	1.49	35	17	0.55	207	6	0.04	42	0.11	19	10	50	0.11	191	222	
55	488 A	55	0.4	2.89	35	557	0.9	5	1.02	0.5	62	7	30	25	1.78	0.87	28	13	0.50	252	1	0.03	21	0.07	14	1	44	0.11	128	119	
56	489 A	35	0.2	2.71	45	531	0.8	5	0.79	0.5	70	9	37	21	2.60	0.74	33	15	0.56	300	2	0.05	23	0.11	11	4	50	0.15	109	126	
57	TP – 490 A	15	0.6	3.17	4	516	1.1	5	1.04	0.2	65	9	35	34	2.24	1.00	28	15	0.57	249	2	0.04	30	0.09	11	1	41	0.11	99	99	
58	TP – 491 A	1400	1.4	4.95	2555	695	2.5	5	0.69	3.9	116	11	42	35	4.29	1.01	66	13	0.41	844	7	0.02	51	0.12	68	40	53	0.07	167	549	
59	491 B	120	1.6	3.43	296	1038	1.7	5	2.04	4.3	71	10	42	77	2.34	1.10	36	13	1.24	596	27	0.04	63	0.12	36	32	78	0.07	672	535	
60	491 C	5	0.4	5.92	7	1922	1.4	5	0.26	0.6	78	10	27	34	2.91	2.11	38	11	0.49	134	5	0.05	38	0.08	27	6	69	0.08	162	166	
61	491 D	40	0.6	6.49	84	3616	2.3	5	0.25	0.7	81	17	24	75	5.17	2.23	44	15	0.52	303	3	0.05	57	0.10	32	20	60	0.06	146	205	
62	TP – 492 A	410	1.8	4.68	1213	469	2.2	5	0.31	1.8	78	10	31	56	3.27	1.16	45	13	0.35	691	17	0.02	70	0.12	25	42	30	0.06	440	458	
63	TP – 493 A	10	0.8	4.78	8	573	1.8	5	1.16	0.2	74	15	18	49	3.65	1.85	36	12	1.06	225	1	0.03	48	0.08	15	2	70	0.07	67	129	
64	495 A	5	1.6	3.61	35	430	1.2	5	1.19	2.4	63	9	44	55	2.60	0.92	35	12	0.65	254	17	0.03	67	0.13	17	18	46	0.09	629	509	
65	496 A	10	3.4	5.18	114	3262	2.3	5	0.58	4.8	76	10	74	125	3.26	1.16	46	15	0.46	184	38	0.04	127	0.22	30	36	84	0.06	1277	909	
66	497 A	650	1.4	5.02	1774	468	2.5	5	0.49	6.2	107	13	46	55	4.84	1.18	59	13	0.31	999	23	0.02	90	0.27	79	70	40	0.03	366	806	
67	TP – 498 A	15	1.8	4.01	16	696	1.7	5	0.65	0.6	64	13	39	50	3.56	1.22	33	16	0.57	242	4	0.03	57	0.14	17	6	39	0.08	131	201	
68	TP – 499 A	5	0.2	2.87	4	397	0.7	5	0.39	0.2	55	8	35	16	2.66	0.56	25	16	0.45	227	1	0.04	16	0.03	11	2	37	0.15	82	55	
69	500 A	5	0.2	3.42	6	454	0.9	5	0.25	0.2	41	10	38	39	3.43	0.91	20	16	0.49	180	3	0.03	38	0.07	14	2	25	0.09	117	145	
70	501 A	20	1.8	4.39	4	735	1.8	5	0.37	0.2	66	16	23	49	4.72	1.42	37	17	0.56	526	1	0.03	37	0.09	15	1	19	0.06	71	65	
71	502 A	35	2.4	4.85	7	735	1.9	5	0.65	0.2	53	21	34	73	4.37	1.39	29	15	0.49	575	2	0.03	64	0.13	12	2	29	0.06	129	167	
72	TP – 503 A	5	0.6	3.72	2	438	0.8	5	0.42	0.8	49	12	42	18	3.10	0.35	25	17	0.54	310	2	0.04	25	0.04	10	1	40	0.17	151	135	
73	TP – 504 A	5	0.6	3.27	4	329	0.5	5	0.34	0.2	49	7	41	14	3.03	0.35	25	17	0.43	238	1	0.04	17	0.04	9	1	39	0.18	104	80	
74	505 A	5	0.2	2.78	8	499	0.7	5	0.35	0.2	62	9	29	22	2.55	0.61	29	13	0.47	272	1	0.04	20	0.05	12	1	35	0.12	80	86	
75	506 A	45	0.2	3.05	112	481	0.8	5	0.27	0.2	55	9	30	20	2.75	0.58	27	14	0.47	233	1	0.04	20	0.03	13	1	41	0.13	80	92	
76	507 A	10	0.2	3.76	10	504	0.7	5	0.30	0.2	53	8	38	17	3.26	0.64	27	19	0.54	284	1	0.04	17	0.06	14	1	39	0.16	97	78	
77	TP – 508 A	5	0.2	4.12	3	740	0.9	5	0.20	0.2	57	9	34	27	3.21	0.98	30	19	0.53	193	1	0.04	23	0.05	15	1	42	0.12	87	77	
78	TP – 509 A	5	0.4	3.86	7	602	0.7	5	0.34	0.2	53	11	42	18	3.51	0.51	26	21	0.55	363	1	0.04	20	0.05	13	1	40	0.18	101	91	
79	1470 – A Rx	5	0.4	5.74	23	1695	1.5	5	0.20	0.6	82	12	61	46	3.45	2.18	38	18	0.55	306	3	0.06	34	0.07	23	1	52	0.10	114	118	487
80	B	5	0.4	4.91	12	1180	1.3	5	0.12	0.2	75	12	81	33	2.94	1.86	35	18	0.55	206	2	0.03	31	0.06	21	1	29	0.08	82	91	488
81	C	5	0.4	4.25	116	977	1.8	5	2.89	1.2	128	13	78	40	4.04	1.05	59	17	1.49	1025	4	0.03	26	0.15	25	1	163	0.07	116	140	490
82	D	5	0.8	4.02	56	634	1.6	8	4.06	0.6	87	10	62	33	2.73	1.63	34	17	2.49	389	4	0.04	25	0.06	14	4	69	0.08	73	125	491
83	E	110	0.8	4.37	936	470	2.8	5	0.81	2.3	114	8	57	29	2.90	1.39	54	10	0.56	972	5	0.02	24	0.10	41	16	48	0.05	122	248	492
84	F	90	0.8	3.80	480	485	2.4	5	2.59	2.8	107	8	64	25	2.82	0.93	46	9	0.24	1109	5	0.02	26	0.10	43	20	85	0.04	107	291	493
85	G	100	1.2	5.15	614	836	3.3	5	2.76	2.4	141	12	56	30	3.71	1.42	67	12	0.40	1120	4	0.02	36	0.13	48	18	132	0.06	122	337	493
86	H	5	1.2	2.49	108	380	1.8	6	7.25	9.8	71	7	78	84	1.22	0.92	28	12	3.60	336	28	0.04	60	0.09	18	14	94	0.05	1066	549	494
87	1470 – I Rx	5	0.8	3.30	74	505	2.3	7	9.04	0.7	82	8	38	36	2.13	1.32	31	12	3.65	722	8	0.04	26	0.08	13	10	191	0.08	101	120	495

WH DP

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9209-001 Pg. 2 of 2
88	1470 – J Rx	5	0.4	3.22	83	525	1.7	8	5.17	0.6	80	8	41	32	1.82	1.37	28	12	3.03	485	6	0.04	21	0.05	18	1	137	0.09	69	85	495
89	K	5	0.4	7.69	2	2129	2.0	5	0.30	1.4	99	13	28	49	4.37	2.77	48	12	0.62	249	7	0.04	44	0.08	30	1	83	0.15	132	245	496
90	L	160	1.2	4.28	764	465	3.0	5	0.37	4.9	125	8	48	30	3.71	1.34	63	9	0.27	715	4	0.01	24	0.13	87	22	45	0.06	108	497	497
91	M	5	2.8	1.90	146	658	1.6	5	5.46	4.3	81	9	184	105	2.01	0.71	29	10	1.96	626	22	0.03	95	0.55	19	30	180	0.02	522	556	497
92	N	5	0.4	3.94	53	459	1.7	5	6.28	0.5	73	10	48	37	2.41	1.66	28	19	3.29	293	4	0.04	30	0.06	12	2	116	0.08	77	105	498
93	O	5	0.4	3.52	149	466	1.5	5	6.65	0.5	77	10	52	28	2.74	1.38	29	13	3.06	583	4	0.04	22	0.05	13	2	118	0.07	56	72	499
94	P	5	0.4	4.18	2	633	1.4	5	0.30	0.2	36	10	61	31	2.60	1.82	18	14	0.49	182	4	0.03	26	0.06	10	1	18	0.11	69	84	500
95	Q	5	0.4	4.55	5	553	1.7	5	4.55	0.2	87	10	34	41	2.83	1.94	34	21	2.14	410	3	0.04	22	0.06	10	1	36	0.12	73	32	501
96	R	5	0.8	2.97	13	809	1.4	5	3.26	0.6	86	12	89	43	3.40	0.98	37	20	0.98	325	7	0.05	30	0.78	17	4	110	0.13	129	137	502
97	S	5	0.2	2.44	20	334	1.2	5	9.55	0.2	69	10	52	42	2.70	0.38	22	18	1.46	488	6	0.03	28	0.23	11	1	95	0.06	102	98	502
98	T	5	0.8	2.17	62	340	1.6	9	5.13	11.9	82	6	76	126	1.49	0.88	34	15	2.66	118	39	0.04	99	0.24	21	40	70	0.05	1485	656	503
101	U	5	0.8	2.18	36	365	1.2	7	6.40	9.1	76	8	53	53	1.31	0.78	28	14	3.37	173	19	0.04	54	0.06	13	12	68	0.05	597	532	503
102	V	5	2.4	1.01	50	513	1.2	5	8.78	16.7	59	4	176	130	1.05	0.40	37	7	0.37	151	30	0.03	72	0.20	11	30	454	0.02	2062	418	504
103	1470 – W	5	0.4	7.37	2	1732	2.0	5	0.65	2.0	94	15	38	61	3.83	2.77	47	12	0.78	254	6	0.04	55	0.10	23	1	47	0.16	259	354	505
104	1471 – A	40	0.4	3.29	151	363	1.1	5	1.79	1.0	84	12	76	51	3.72	0.86	36	17	0.97	600	4	0.13	21	0.11	24	1	104	0.23	106	150	505
105	B	5	0.8	5.17	407	746	3.3	8	3.02	3.6	152	12	43	53	4.26	1.87	70	9	0.48	406	9	0.04	42	0.14	24	1	140	0.04	155	444	505
106	C	210	1.2	5.48	1677	910	2.6	5	0.43	4.9	143	13	47	38	4.08	1.61	71	11	0.30	1134	8	0.02	39	0.17	70	36	60	0.03	136	580	506
107	D	5	0.4	7.64	238	1902	2.3	5	0.14	2.0	100	21	28	54	4.68	2.99	47	11	0.54	437	4	0.04	62	0.09	27	12	40	0.13	132	537	506
108	E	5	1.2	3.91	308	1228	1.9	6	1.08	9.2	88	11	103	140	3.16	1.37	43	14	0.64	421	60	0.04	127	0.16	26	46	75	0.07	1517	839	506
109	F	5	0.4	7.76	21	2257	2.0	5	0.07	0.5	104	19	50	49	4.23	2.64	50	31	0.73	221	3	0.03	37	0.09	28	1	44	0.15	124	180	507
110	G	5	0.4	7.29	2	2481	2.0	7	0.11	0.3	106	17	55	57	4.40	2.41	50	28	0.81	238	4	0.04	39	0.09	31	1	52	0.17	128	142	508
111	1471 – H Rx	5	0.4	8.19	2	2371	2.2	5	0.12	0.2	103	13	59	51	4.34	3.00	53	30	0.86	204	1	0.04	33	0.09	20	1	47	0.16	132	106	509

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 **Geol.:** J.B. **Date received:** SEP. 03 **LAB CODE:** 9209–008
Material: 44 Rx **Sheet:** 1 of 2 **Date completed:** SEP. 21
Remarks: * Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

TEST PIT #'s

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

*Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	
57	1472 – A	5	0.4	6.61	4	1800	1.7	5	0.14	0.2	87	9	35	52	3.85	2.27	40	28	0.75	144	2	0.03	34	0.08	20	1	36	0.16	118	123	510
58	B	5	0.4	1.92	2	632	0.5	5	0.05	0.2	39	12	64	17	2.58	0.57	17	15	0.27	887	1	0.02	30	0.03	7	2	13	0.06	42	106	511
59	C	5	0.8	6.41	5	1759	1.7	6	0.16	0.5	86	12	34	51	4.26	2.28	40	28	0.73	185	2	0.03	40	0.08	24	4	39	0.15	125	175	512
60	D	5	0.4	7.29	2	1916	1.9	5	0.10	0.2	90	9	37	43	3.63	2.64	44	28	0.82	117	2	0.04	31	0.08	16	2	41	0.18	125	106	513
61	E	5	0.4	3.24	10	1177	1.0	5	0.07	0.2	53	11	62	33	2.41	1.10	25	15	0.35	98	2	0.02	34	0.05	12	1	22	0.07	62	93	514
62	F	5	0.4	6.60	10	1929	1.6	5	0.10	0.3	85	9	48	40	3.10	2.39	41	22	0.66	105	2	0.04	30	0.07	16	1	40	0.12	109	101	515
63	G	5	0.4	7.23	53	2069	1.8	5	0.10	0.2	92	7	36	38	2.88	2.77	46	26	0.51	102	2	0.07	27	0.08	23	1	63	0.16	151	80	516
64	H	5	0.4	7.18	2	2071	1.8	5	0.15	0.3	93	9	40	43	3.64	2.69	44	25	0.76	124	2	0.04	36	0.08	21	1	40	0.14	129	119	516
65	I	5	0.4	7.20	13	2024	1.7	5	0.08	0.2	88	8	34	33	3.07	2.67	43	18	0.61	58	1	0.05	23	0.07	24	1	21	0.17	129	71	518
66	J	5	0.4	7.52	4	1629	1.3	5	0.07	0.2	97	5	35	30	3.26	2.76	48	20	0.67	107	2	0.08	23	0.08	26	4	57	0.40	141	64	519
67	K	5	0.4	6.94	48	2361	1.3	5	0.05	0.2	89	7	28	37	3.05	2.66	43	35	0.81	128	2	0.12	28	0.07	9	10	27	0.18	125	51	520
68	L	5	0.4	7.54	66	2217	1.0	5	0.02	0.2	95	4	34	19	3.35	2.96	48	33	0.93	189	2	0.15	12	0.08	12	6	36	0.40	130	54	521
69	M	5	0.4	6.31	187	1751	1.3	5	0.04	0.2	78	13	27	34	2.85	2.58	38	36	0.78	130	3	0.09	40	0.06	7	12	64	0.18	86	45	522
70	N	260	1.2	2.55	4112	566	1.2	5	0.09	0.6	130	5	91	39	3.14	1.02	68	21	0.94	88	7	0.05	11	0.06	19	24	101	0.12	53	47	523
71	O	110	2.0	3.90	15000	596	2.8	5	0.10	0.8	186	7	62	44	3.45	1.45	92	26	0.66	104	2	0.04	10	0.18	35	64	30	0.06	130	39	523
72	P	5	0.2	7.08	243	1940	1.7	5	0.05	0.5	89	7	49	46	2.62	2.55	43	20	0.61	115	2	0.08	26	0.06	18	8	46	0.31	134	106	524
73	Q	5	0.2	7.29	257	2079	1.7	5	0.05	0.3	87	10	43	44	2.79	2.94	44	20	0.75	118	2	0.05	26	0.05	18	6	33	0.13	124	68	525
74	R	5	0.4	7.05	39	1911	1.6	5	0.09	0.2	84	11	42	40	3.72	2.57	46	27	0.73	246	1	0.05	35	0.07	20	4	32	0.30	133	122	526
75	S	5	0.4	7.24	17	1959	1.8	5	0.10	0.7	106	15	39	53	3.58	2.72	48	22	0.70	213	3	0.05	33	0.08	27	4	30	0.23	130	182	527
76	T	5	0.4	6.75	9	2002	1.6	5	0.10	0.3	115	10	33	38	3.15	2.53	56	24	0.70	200	1	0.05	25	0.07	17	1	31	0.15	116	103	528
77	U	5	0.4	7.19	11	1969	1.9	5	0.13	0.5	93	13	33	48	3.94	2.71	43	28	0.75	171	2	0.05	40	0.08	22	1	43	0.16	144	122	531
78	V	5	0.2	6.97	2	2181	1.7	5	0.11	0.2	87	20	27	45	3.27	2.66	43	29	0.52	155	1	0.08	41	0.07	19	4	52	0.17	120	138	532
79	1472 – W	5	0.2	4.65	80	1640	1.2	5	0.07	0.3	68	3	8	15	1.61	1.40	31	13	0.41	47	2	0.05	17	0.03	16	6	22	0.06	14	71	533
80	1473 – A	120	3.6	4.33	497	2007	2.2	5	0.05	0.5	116	2	56	18	1.76	1.55	57	7	0.28	54	1	0.02	9	0.13	266	150	292	0.03	138	57	534
81	B	40	1.2	3.18	1113	760	2.6	5	0.07	0.7	120	7	115	50	2.64	1.14	60	11	0.23	62	3	0.02	9	0.12	102	102	86	0.03	163	73	534
82	C	5	0.4	7.04	86	2145	2.7	5	0.10	2.2	63	28	98	121	6.66	1.97	29	17	0.31	272	5	0.05	127	0.13	22	72	32	0.03	146	606	535
83	D	5	0.4	5.09	20	3071	1.4	5	0.04	0.5	47	6	81	37	2.55	1.96	26	7	0.22	61	8	0.04	38	0.14	17	48	58	0.04	331	177	535
84	E	5	0.4	2.21	7	811	0.9	5	0.11	0.2	33	7	129	21	1.94	0.84	15	6	0.15	294	4	0.02	20	0.07	8	18	32	0.04	51	41	536
85	1473 – F	5	0.4	7.18	135	1875	1.5	5	0.08	0.2	84	6	37	29	3.52	2.95	41	12	0.44	126	2	0.04	14	0.06	15	42	19	0.11	108	101	537
86	1474 – A	5	0.2	4.51	16	2833	1.0	8	1.75	3.3	95	40	157	70	7.46	0.54	38	79	2.52	1181	3	0.12	178	0.15	10	6	104	0.23	155	156	538
87	B	5	0.4	2.97	22	1838	0.9	8	12.15	0.2	87	17	95	41	6.47	0.98	20	34	2.63	1377	4	0.07	61	0.08	12	8	395	0.09	91	55	539
88	C	5	0.2	5.35	12	2925	1.0	5	4.77	0.2	94	44	173	73	8.10	0.74	31	44	0.82	1071	4	0.10	179	0.14	16	6	150	0.18	146	115	539
89	D	5	0.4	3.03	4	1237	1.0	5	0.20	0.4	48	12	53	39	3.00	1.08	21	6	0.17	173	2	0.03	35	0.04	9	6	32	0.06	46	176	540
90	E	5	0.2	3.53	4	1373	1.1	5	0.06	1.4	47	9	62	30	2.63	1.23	21	9	0.17	198	2	0.03	35	0.04	8	6	42	0.06	59	173	541
91	1474 – F	5	0.2	5.40	9	1651	1.7	5	0.07	3.4	71	14	57	39	2.75	2.13	34	17	0.30	137	2	0.04	41	0.06	19	4	48	0.09	105	199	542

P.P with

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9209-008 Pg. 2 of 2
92	1474 – G	5	0.4	6.73	49	2062	1.7	5	0.10	0.3	82	10	49	56	3.58	2.44	39	39	0.43	87	2	0.04	23	0.08	19	6	66	0.10	116	117	543
93	H	280	0.4	2.41	1690	7154	3.0	5	0.06	0.2	340	6	43	76	2.55	0.52	170	22	0.11	78	2	0.04	15	0.37	93	36	490	0.13	203	56	544
94	I	80	0.4	7.83	1834	4215	2.1	5	0.12	0.4	74	24	157	77	8.28	1.99	39	15	0.30	221	4	0.12	92	0.18	12	60	247	0.10	204	217	544
95	J	5	0.4	1.58	87	1569	0.4	5	0.03	0.2	29	2	157	12	0.83	0.56	13	5	0.07	35	4	0.01	6	0.05	6	32	97	0.02	43	17	545
96	K	20	0.4	2.22	259	1411	0.6	5	0.07	0.2	43	2	136	23	1.42	0.75	20	5	0.14	63	4	0.02	10	0.07	7	320	83	0.02	62	30	546
97	L	5	0.4	1.54	72	759	0.4	5	0.05	0.2	30	2	146	17	0.87	0.59	14	3	0.10	51	4	0.01	5	0.04	3	28	41	0.02	48	25	547
98	M	5	0.4	1.33	31	1548	0.5	5	0.14	0.3	30	3	181	20	3.25	0.49	12	3	0.07	87	5	0.01	25	0.12	8	30	101	0.01	44	251	548
101	N	5	0.2	1.70	78	2057	0.9	5	0.02	0.2	27	8	139	29	5.71	0.62	14	4	0.08	84	5	0.01	60	0.16	6	62	74	0.01	52	258	549
102	1474 – O	5	0.4	1.41	97	8348	0.7	5	0.02	0.2	29	4	150	18	3.75	0.55	15	4	0.07	56	5	0.04	14	0.07	9	18	68	0.02	35	86	550

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 390 **Geol.:** J.D. **Date received:** SEP. 03 **LAB CODE:** 9209–006
Material: 45 Soils **Sheet:** 1 of 2 **Date completed:** SEP. 21
Remarks: * Sample screened @ –35 MESH (0.5 mm)
Organic, & Humus, $ Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

*Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
3	399	5	0.6	2.63	59	631	2.7	5	1.04	4.6	178	41	137	71	7.74	0.31	79	12	1.50	1523	20	0.02	229	0.25	32	350	67	0.16	263	1092
4	510	5	0.2	4.23	2	613	0.7	5	0.29	0.2	52	11	33	17	3.52	0.57	24	23	0.51	262	1	0.04	22	0.05	5	1	43	0.18	102	101
5	511	5	0.4	3.93	5	611	0.7	5	0.25	0.2	54	8	31	20	3.18	0.66	25	20	0.51	230	1	0.04	21	0.04	6	1	42	0.16	94	79
6	512	5	0.2	4.70	2	810	0.9	5	0.21	0.2	62	10	27	24	2.98	1.01	29	21	0.55	175	1	0.04	23	0.04	6	1	40	0.14	93	75
7	513	5	0.2	3.97	4	580	0.7	5	0.25	0.2	54	9	33	21	3.24	0.53	24	22	0.51	247	1	0.04	21	0.04	7	1	42	0.17	95	82
8	514	5	0.4	3.95	2	805	0.9	5	0.23	0.2	67	8	29	29	3.09	0.92	31	16	0.48	205	1	0.04	22	0.04	7	1	45	0.17	87	76
9	515	5	0.4	5.24	2	1151	1.3	5	0.10	0.2	66	10	17	31	3.63	1.48	32	22	0.36	198	1	0.04	27	0.07	3	1	37	0.12	91	62
10	516	5	0.4	3.75	4	543	0.7	5	0.23	0.2	56	9	34	42	3.25	0.61	25	18	0.46	251	1	0.04	18	0.04	7	1	41	0.15	88	71
11	517	5	0.2	3.63	9	510	0.8	5	0.31	0.3	56	9	39	19	2.96	0.54	26	22	0.52	243	1	0.04	19	0.04	8	1	44	0.16	90	74
12	518	5	0.2	4.21	7	606	0.9	5	0.24	0.2	58	10	36	23	3.25	0.75	27	20	0.49	206	1	0.04	22	0.05	9	1	41	0.15	95	70
13	519	50	0.4	4.86	180	801	2.7	5	0.29	0.4	92	12	30	60	5.72	0.88	45	26	0.56	245	3	0.05	33	0.12	29	52	189	0.16	91	143
14	520	5	0.2	3.29	12	392	0.5	5	0.30	0.2	51	7	35	15	3.20	0.43	24	17	0.43	220	1	0.04	15	0.04	8	1	44	0.19	94	56
15	521	5	0.6	4.94	229	586	3.5	6	0.18	0.5	83	8	34	42	8.69	0.57	43	36	0.49	222	4	0.04	21	0.27	25	8	112	0.20	108	154
16	522	5	0.2	3.28	46	406	0.8	5	0.33	0.2	61	9	34	19	4.09	0.51	28	22	0.45	231	1	0.04	20	0.07	7	1	48	0.20	106	62
17	523	60	0.4	3.77	676	632	1.6	5	0.35	0.3	100	20	29	60	4.54	0.85	49	27	0.64	360	3	0.06	44	0.09	24	20	81	0.23	114	163
18	524	20	0.2	3.57	301	575	1.4	5	0.36	0.2	79	13	30	35	3.60	0.67	38	22	0.49	291	1	0.05	25	0.07	11	6	66	0.22	104	94
19	525	15	0.2	3.39	313	703	1.8	5	0.30	0.2	97	11	28	55	4.77	0.85	45	19	0.43	210	2	0.05	40	0.09	25	12	78	0.20	95	112
20	526	5	0.2	4.12	171	616	1.5	5	0.31	0.2	71	11	33	28	4.06	0.75	34	28	0.56	253	1	0.06	25	0.07	13	1	58	0.23	118	97
21	527	45	0.2	3.54	98	665	1.4	5	0.32	0.3	93	18	38	36	4.11	0.81	41	22	0.47	350	2	0.04	29	0.08	18	4	72	0.21	101	96
22	528	5	0.2	3.37	24	563	0.8	5	0.39	0.2	72	9	36	21	2.67	0.61	32	19	0.50	223	1	0.05	20	0.05	7	1	52	0.18	90	68
23	529	5	0.4	4.02	19	1204	1.1	5	0.26	0.7	92	6	39	46	2.60	1.08	43	12	0.40	129	4	0.09	27	0.13	26	1	68	0.16	149	100
24	530 – A	160	0.4	5.24	266	1621	1.1	5	0.17	0.2	86	5	20	23	2.40	1.91	41	14	0.42	111	3	0.05	16	0.05	16	10	80	0.13	136	66
25	530 – B	15	0.2	3.83	27	1149	1.0	5	0.64	0.3	77	9	31	31	2.99	1.10	33	19	0.63	308	2	0.07	27	0.09	10	1	69	0.17	118	100
26	531	5	0.2	2.42	8	463	0.5	5	0.37	0.2	58	7	27	19	2.34	0.46	24	14	0.43	190	1	0.04	17	0.04	4	6	42	0.15	71	53
27	532	5	0.4	3.88	10	616	0.7	5	0.24	0.2	58	8	30	18	2.91	0.74	26	19	0.46	213	1	0.04	19	0.04	9	1	42	0.15	91	65
28	533 – A	5	0.2	6.23	41	2115	1.3	5	0.14	0.2	88	5	13	18	3.08	1.64	43	15	0.39	118	3	0.06	13	0.06	12	4	41	0.13	79	79
29	533 – B	25	0.2	6.84	294	2119	1.3	5	0.13	0.2	93	2	12	15	3.48	2.55	45	14	0.49	34	5	0.05	8	0.07	23	18	82	0.14	111	34
30	534	550	1.8	4.03	2065	1888	2.2	5	0.08	0.7	138	7	50	56	5.54	1.43	69	10	0.42	229	5	0.03	21	0.22	127	230	230	0.10	167	101
31	535 – A	40	0.4	4.76	153	1142	1.7	5	0.22	0.4	94	12	41	37	3.68	1.09	42	16	0.45	219	2	0.04	29	0.06	27	26	67	0.11	120	192
32	535 – B	5	0.4	5.15	15	2531	1.2	5	0.10	0.4	57	3	33	16	1.00	1.81	29	9	0.34	47	3	0.04	9	0.04	18	6	85	0.09	122	25
33	536	5	0.2	3.76	34	747	1.0	5	0.31	0.2	68	11	35	24	3.03	0.74	31	16	0.48	293	1	0.04	26	0.05	9	1	59	0.15	99	85
34	537	5	0.2	2.86	11	654	0.7	5	0.46	0.2	68	9	31	31	2.69	0.65	30	14	0.50	320	1	0.04	23	0.06	7	1	49	0.15	81	64
35	TP – 538	15	0.2	4.81	49	1189	1.1	5	0.24	0.2	65	10	30	35	3.24	1.12	31	20	0.48	186	2	0.04	31	0.06	12	20	67	0.13	131	106
36	539	35	0.4	3.46	48	1190	0.8	5	0.37	0.2	73	10	36	28	2.87	0.85	33	20	0.45	253	1	0.04	30	0.05	9	24	60	0.15	101	77
37	TP – 540	5	0.2	6.45	19	1844	1.5	5	0.10	0.2	94	10	17	38	2.72	2.13	46	12	0.40	114	2	0.04	28	0.07	31	4	95	0.13	115	106

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
38	TP – 541	5	0.2	5.58	37	1396	1.6	5	0.13	0.3	87	10	19	46	3.13	1.69	43	16	0.58	156	2	0.04	31	0.07	23	16	85	0.12	119	172
39	542	5	0.2	3.56	18	847	0.9	5	0.24	0.4	62	7	25	34	2.40	0.88	28	14	0.39	154	1	0.04	20	0.04	9	1	53	0.13	88	79
40	543	10	0.2	4.67	73	1304	1.1	5	0.19	0.3	79	9	24	34	2.85	1.31	37	23	0.45	163	1	0.04	31	0.06	12	14	66	0.13	108	75
41	544	60	0.6	2.87	139	1071	0.7	5	0.40	0.2	69	6	40	22	2.01	0.56	31	14	0.39	196	1	0.04	14	0.07	7	80	90	0.12	120	61
42	TP – 545	35	0.4	3.41	76	1064	0.7	5	0.32	0.2	64	7	39	72	2.67	0.48	29	16	0.41	208	2	0.04	18	0.07	8	62	91	0.14	133	75
43	TP – 546	30	0.4	2.48	105	1953	0.6	5	0.30	0.2	64	5	31	28	1.97	0.44	30	11	0.28	163	1	0.04	16	0.08	6	260	116	0.11	106	64
44	547	15	0.4	2.91	35	1386	0.7	5	0.35	0.2	68	7	31	22	2.21	0.54	31	14	0.42	189	1	0.04	16	0.07	7	40	93	0.14	115	68
45	548	5	0.4	3.03	31	1142	0.7	5	0.38	0.2	67	7	34	29	2.56	0.53	31	14	0.45	223	2	0.04	27	0.08	7	62	90	0.14	142	89
46	549	55	0.2	3.85	81	1522	1.0	5	0.31	0.5	66	10	32	37	2.98	0.63	32	18	0.46	241	3	0.04	38	0.10	10	180	115	0.11	195	140
47	TP – 550	60	0.4	3.80	137	3527	1.3	5	0.18	0.7	82	8	25	38	2.77	0.72	42	14	0.29	225	4	0.04	38	0.20	17	190	264	0.06	217	176

NORANDA VANCOUVER LABORATORY

Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 **Geol.:** R.W. **Date received:** SEP. 09 **LAB CODE:** 9209–012

Material: 54 Soils **Sheet:** 1 of 2 **Date completed:** SEP. 22

Remarks: * Sample screened @ –35 MESH (0.5 mm)

" Organic, ^ Humus, ~ Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4$/HNO_3 (4:1) at 203 °C for 4 hours diluted to 10 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Co, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

*Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
3	TP – 551	90	0.8	4.36	380	4452	1.8	5	0.10	0.9	104	10	19	45	3.53	0.78	52	15	0.16	612	7	0.03	51	0.25	33		304	0.03	225	262
4	552	180	0.6	4.96	442	4362	2.0	5	0.14	1.8	118	12	14	45	3.89	0.79	59	21	0.19	704	8	0.03	58	0.25	39		309	0.04	236	382
5	553	270	1.2	7.87	1158	3021	2.5	5	0.09	4.9	127	16	6	41	4.72	1.30	63	41	0.17	2192	9	0.03	90	0.22	95		254	0.02	207	466
6	554	70	0.8	7.73	427	1530	3.4	5	0.38	1.9	158	26	14	44	5.59	1.91	77	37	0.27	640	14	0.03	181	0.31	37		115	0.03	244	969
7	TP – 555	80	1.0	5.77	231	1808	2.4	5	0.07	2.5	65	15	13	71	3.94	2.12	32	19	0.42	448	15	0.03	115	0.13	18		64	0.03	232	927
8	TP – 556	640	2.2	4.72	1102	8106	2.0	5	0.17	19.6	85	8	42	88	2.71	0.92	44	22	0.18	145	12	0.04	106	0.44	23		441	0.02	580	742
9	557 A	5	0.8	3.13	25	849	0.8	5	0.36	0.4	59	7	36	23	2.61	0.54	27	15	0.47	229	3	0.04	32	0.05	9		53	0.15	149	147
10	557 B	5	1.2	3.31	57	1721	1.7	5	0.23	6.1	56	5	38	89	1.77	1.14	33	13	0.26	180	58	0.02	107	0.09	15		67	0.03	936	621
11	558 A	10	0.4	3.12	28	630	0.9	5	0.31	0.5	58	12	41	28	2.70	0.57	25	16	0.45	282	2	0.04	32	0.05	10		40	0.11	124	226
12	TP – 558 B	130	3.6	4.01	178	7025	1.6	5	0.20	10.2	77	7	64	98	2.37	0.83	41	15	0.17	103	12	0.04	87	0.41	25		443	0.01	655	661
13	TP – 559 A	20	1.0	4.09	25	737	1.0	5	0.34	0.3	62	11	43	35	3.33	0.50	28	18	0.57	292	1	0.05	33	0.07	12		48	0.17	119	144
14	559 B	30	0.8	8.83	285	4395	3.6	5	0.06	0.5	225	18	10	34	5.23	2.28	109	26	0.23	1515	5	0.04	46	0.28	57		256	0.02	164	286
15	560 A	10	0.6	2.94	11	482	0.5	5	0.35	0.2	53	6	37	16	2.52	0.28	24	13	0.36	213	1	0.04	14	0.05	9		43	0.19	103	70
16	560 B	5	0.4	3.68	18	1026	0.9	5	0.52	0.3	63	9	32	36	3.16	0.63	28	19	0.64	404	1	0.06	30	0.06	9		76	0.19	132	96
17	TP – 560 C	20	1.0	3.37	30	3165	1.3	5	0.27	1.5	64	9	29	48	2.48	0.89	31	14	0.34	354	4	0.04	49	0.18	15		177	0.08	212	253
18	TP – 560 D	10	0.4	7.95	188	3807	3.2	5	0.17	0.5	182	19	7	28	4.37	2.30	89	20	0.24	1500	4	0.04	42	0.22	54		184	0.03	142	268
19	561 A	5	0.4	3.70	23	1010	1.2	5	0.15	1.3	55	11	25	37	3.46	0.97	26	14	0.35	452	2	0.03	41	0.15	14		59	0.10	132	229
20	561 B	5	0.6	4.21	89	1525	2.0	5	0.04	0.4	59	13	14	46	4.00	1.65	29	11	0.33	1371	3	0.02	52	0.10	20		32	0.04	89	368
21	562	5	2.0	2.38	34	2960	1.2	5	0.30	1.8	61	5	63	62	1.93	0.64	36	10	0.24	122	11	0.04	29	0.19	17		191	0.08	669	121
22	TP – 563	80	8.4	4.89	112	7735	2.8	5	0.30	5.5	60	4	198	272	2.82	0.92	46	13	0.23	155	16	0.05	150	0.55	20		652	0.04	1661	298
23	TP – 564 A	5	0.4	2.58	8	509	0.6	5	0.44	0.2	63	7	37	20	2.49	0.38	28	14	0.47	264	1	0.04	17	0.05	8		45	0.15	87	59
24	564 B	5	0.6	3.64	21	1102	0.9	5	0.67	0.5	65	9	45	46	3.18	0.65	30	19	0.64	383	2	0.06	34	0.09	12		82	0.19	213	113
25	564 C	5	2.6	2.98	194	2460	2.0	5	0.85	17.6	77	11	88	190	4.24	0.81	55	12	0.31	1029	53	0.04	254	0.42	50		302	0.06	1558	1282
26	564 D	30	2.8	8.81	237	1724	4.1	8	0.63	20.9	97	14	22	140	5.85	1.51	51	33	0.51	986	25	0.04	391	0.35	50		124	0.08	935	2767
27	TP – 565 A	5	0.4	2.40	7	449	0.5	5	0.45	0.2	57	6	30	16	2.23	0.34	25	13	0.42	199	1	0.04	15	0.06	7		44	0.17	85	57
28	TP – 565 B	30	1.2	2.50	93	2746	1.1	5	0.40	4.0	63	9	48	61	2.33	0.55	37	11	0.29	307	10	0.04	67	0.18	14		164	0.11	711	431
29	565 C	810	2.2	5.68	1345	3736	2.6	5	0.33	55.0	139	16	27	93	4.75	1.25	76	32	0.24	793	9	0.03	154	0.33	46		247	0.05	808	1301
30	566	10	2.6	4.21	243	3798	2.1	5	0.16	17.5	44	8	105	127	3.72	0.94	33	16	0.26	417	20	0.03	150	0.27	26		213	0.04	1731	1506
31	567	5	0.6	3.30	40	1952	1.2	5	0.46	1.6	84	9	51	48	2.70	0.74	40	17	0.38	356	3	0.04	61	0.16	15		116	0.15	250	584
32	TP – 568	5	0.4	3.02	14	773	0.7	5	0.66	0.4	72	7	45	22	2.49	0.53	31	16	0.51	278	1	0.05	28	0.09	8		59	0.17	139	150
33	TP – 569	20	1.2	3.77	178	3658	1.2	5	0.32	2.1	79	9	41	41	2.85	0.80	39	15	0.30	298	5	0.04	41	0.24	16		209	0.10	285	329
34	570	40	0.6	5.21	179	1476	1.4	5	0.45	1.1	94	12	27	40	3.89	0.89	42	23	0.41	210	3	0.05	34	0.13	24		92	0.14	162	238
35	574	50	0.2	4.76	196	1605	1.4	5	0.34	0.8	102	12	21	29	3.32	0.79	45	21	0.32	395	3	0.04	28	0.14	24		108	0.12	141	184
36	572	5	0.6	3.89	36	1025	1.1	5	0.45	1.4	98	13	27	39	2.98	0.82	44	18	0.42	352	3	0.04	33	0.12	15		70	0.16	134	165
37	TP – 573 A	5	0.8	4.88	31	1821	1.4	5	0.38	1.0	84	9	31	57	3.32	0.89	38	20	0.41	178	2	0.04	41	0.12	15		95	0.16	201	213

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cu ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
38	TP – 573 B	100	[illegible]	6.44	379	[illegible]	1.7	5	0.22	[illegible]	84	16	21	[illegible]	3.21	1.40	38	19	[illegible]	285	4	[illegible]	42	0.13	23	[illegible]	130	0.08	219	172
39	573 C	70	[illegible]	5.78	488	[illegible]	1.5	5	0.18	[illegible]	81	10	17	[illegible]	2.76	1.30	37	16	[illegible]	155	3	[illegible]	29	0.09	18	[illegible]	105	0.07	126	126
40	573 D	60	[illegible]	5.17	539	[illegible]	1.4	5	0.14	[illegible]	72	9	15	[illegible]	2.62	1.28	34	14	[illegible]	159	2	[illegible]	22	0.09	18	[illegible]	104	0.06	97	97
41	574 A	30	[illegible]	3.65	230	[illegible]	1.0	5	0.23	[illegible]	64	6	32	[illegible]	2.25	0.84	31	15	[illegible]	118	1	[illegible]	15	0.07	12	[illegible]	74	0.09	91	65
42	TP – 574 B	50	[illegible]	4.78	161	[illegible]	1.2	5	0.18	[illegible]	70	5	24	[illegible]	2.46	1.28	33	13	[illegible]	94	2	[illegible]	20	0.07	15	[illegible]	64	0.07	103	74
43	TP – 574 C	10	[illegible]	6.06	82	[illegible]	1.4	5	0.17	[illegible]	82	5	22	[illegible]	2.44	1.97	39	15	[illegible]	75	1	[illegible]	17	0.06	19	[illegible]	40	0.08	120	69
44	574 D	5	[illegible]	7.46	48	[illegible]	1.8	5	0.14	[illegible]	92	6	17	[illegible]	3.53	2.41	45	20	[illegible]	61	3	[illegible]	21	0.09	29	[illegible]	27	0.09	131	110
45	574 E	5	[illegible]	7.91	16	[illegible]	1.7	5	0.11	[illegible]	92	6	13	[illegible]	2.27	2.89	46	18	[illegible]	40	1	[illegible]	15	0.06	24	[illegible]	25	0.11	139	39
46	575	5	[illegible]	4.37	7	[illegible]	0.9	5	0.29	[illegible]	68	11	38	[illegible]	3.51	0.63	31	25	[illegible]	235	1	[illegible]	33	0.04	10	[illegible]	41	0.18	112	72
47	TP – 576 A	5	[illegible]	3.51	9	[illegible]	0.8	5	0.42	[illegible]	64	10	30	[illegible]	2.93	0.64	28	18	[illegible]	325	1	[illegible]	27	0.04	9	[illegible]	46	0.13	100	67
48	TP – 576 B	5	[illegible]	5.62	3	[illegible]	1.4	5	0.37	[illegible]	83	7	19	[illegible]	3.00	1.90	39	17	[illegible]	233	1	[illegible]	28	0.06	10	[illegible]	39	0.14	124	84
51	577 A	5	[illegible]	3.42	125	[illegible]	1.6	5	0.23	[illegible]	119	6	38	[illegible]	3.47	0.99	58	13	[illegible]	141	2	[illegible]	19	0.08	57	[illegible]	55	0.11	98	138
52	577 B	5	[illegible]	7.37	74	[illegible]	1.9	5	0.07	[illegible]	101	6	15	[illegible]	2.05	3.10	50	30	[illegible]	118	1	[illegible]	13	0.06	62	[illegible]	49	0.07	124	97
53	578 A	5	[illegible]	4.02	8	[illegible]	1.0	5	0.26	[illegible]	81	13	37	[illegible]	3.09	0.76	36	18	[illegible]	244	1	[illegible]	30	0.04	11	[illegible]	38	0.15	102	107
54	TP – 578 B	5	[illegible]	7.32	5	[illegible]	1.3	7	0.43	[illegible]	71	27	86	[illegible]	7.45	0.69	38	63	[illegible]	510	2	[illegible]	228	0.15	14	[illegible]	46	0.14	137	731
55	TP – 579 A	5	[illegible]	4.34	5	[illegible]	1.0	5	0.26	[illegible]	85	9	32	[illegible]	3.27	1.05	40	20	[illegible]	216	2	[illegible]	52	0.06	12	[illegible]	36	0.13	102	179
56	579 B	5	[illegible]	7.50	19	[illegible]	1.8	5	0.15	[illegible]	94	16	17	[illegible]	3.24	2.54	46	21	[illegible]	270	3	[illegible]	46	0.08	27	[illegible]	40	0.13	151	192
57	579 C	5	[illegible]	7.78	15	[illegible]	1.8	5	0.21	[illegible]	95	24	22	[illegible]	3.39	2.46	46	24	[illegible]	534	2	[illegible]	59	0.08	25	[illegible]	44	0.15	166	214
58	579 D	5	[illegible]	6.16	16	[illegible]	1.4	5	0.24	[illegible]	91	21	27	[illegible]	3.45	1.76	41	24	[illegible]	1740	3	[illegible]	94	0.08	21	[illegible]	45	0.15	144	248
59	TP – 579 E	5	[illegible]	8.16	48	[illegible]	2.4	9	0.40	[illegible]	66	26	43	[illegible]	6.90	0.80	29	70	[illegible]	652	3	[illegible]	226	0.16	16	[illegible]	53	0.14	137	1056

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 **Geol.:** R.W.
Material: 32 Rx **Sheet:** 1 of 1
Remarks: * Sample screened @ –35 MESH (0.5 mm)
= Organic & Humus, S Sulfide

Date received: SEP. 11 **Date completed:** SEP. 22 **LAB CODE:** 9209–017

TEST PIT #5

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 10 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ca, La, Li, Mo are rarely dissolved completely from geological materials with this acid dissolution method.

*Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	
3	1475 – A	10	6.8	0.91	99	432	0.3	5	0.03	0.6	17	1	171	8	0.66	0.31	7	3	0.04	107	3	0.01	8	0.02	576		17	0.01	33	80	551
4	B	30	4.8	6.53	194	1891	2.5	5	0.05	1.8	151	19	68	62	5.07	0.40	73	38	0.11	875	6	0.02	66	0.28	425		268	0.05	195	371	551
5	C	20	2.0	2.56	33	1889	1.2	5	0.10	3.8	35	4	120	56	1.70	0.71	19	8	0.18	58	11	0.03	42	0.14	35		204	0.02	566	134	552
6	D	400	2.4	6.44	1138	1473	2.3	5	0.09	2.2	92	9	11	24	3.46	1.49	44	25	0.16	777	4	0.03	28	0.18	170		176	0.02	133	212	553
7	E	740	0.4	6.27	868	629	2.4	5	0.19	0.6	115	12	23	17	3.80	1.37	55	31	0.17	370	10	0.02	60	0.18	40		98	0.03	142	297	554
8	F	1600	0.8	6.43	1511	932	2.4	5	0.11	11.6	108	9	15	41	3.52	1.43	50	42	0.16	409	11	0.02	69	0.17	37		114	0.02	117	1061	555
9	G	20	2.0	4.39	205	801	2.0	5	0.09	20.3	68	8	39	49	3.24	1.64	31	14	0.31	310	4	0.03	93	0.13	41		50	0.03	329	1155	556
10	H	10	1.2	3.25	80	616	1.8	8	5.15	1.2	91	9	28	23	2.39	1.32	29	13	2.77	448	2	0.04	29	0.06	95		61	0.08	64	162	557
11	I	10	2.8	1.25	16	2220	0.6	5	0.10	1.3	19	3	185	23	0.37	0.24	11	6	0.07	35	7	0.01	14	0.10	62		109	0.01	744	78	558
12	J	10	0.8	7.00	34	957	2.3	5	1.02	0.2	124	9	20	26	3.41	1.27	54	37	0.19	614	2	0.03	29	0.15	37		117	0.02	115	170	559
13	K	30	1.6	6.82	195	787	2.3	5	0.19	0.4	98	9	16	14	3.37	1.57	44	44	0.18	726	1	0.02	16	0.14	78		109	0.03	110	113	560
14	L	5	0.2	3.83	61	299	1.8	5	0.04	0.2	47	7	26	32	3.26	1.45	21	10	0.31	730	2	0.02	30	3.07	11		30	0.06	69	157	561
15	M	5	4.8	1.20	27	3014	0.9	5	0.14	2.1	19	2	191	27	0.84	0.34	14	4	0.07	139	7	0.02	20	0.17	103		173	0.02	583	57	562
16	N	5	0.8	0.79	21	906	0.4	5	0.03	0.5	9	1	152	39	0.57	0.25	5	3	0.03	82	4	0.01	12	0.04	7		41	0.01	317	39	563
17	O	5	0.8	4.46	101	482	2.1	5	0.30	9.4	101	7	23	26	3.11	1.18	46	15	0.15	586	8	0.02	115	0.17	42		36	0.02	226	1142	564
18	P	760	1.2	4.87	1384	1405	2.1	5	0.21	31.0	100	8	26	29	3.28	1.40	47	33	0.15	271	3	0.02	77	0.17	28		68	0.02	354	1016	565
19	Q	20	8.0	4.35	67	2575	1.2	5	0.04	3.1	57	4	34	15	1.04	1.55	29	10	0.21	101	2	0.03	14	0.09	432		81	0.05	236	141	566
20	R	60	1.6	3.93	353	5623	1.3	5	0.06	10.4	59	8	52	51	3.68	1.17	30	10	0.14	306	8	0.03	29	0.30	24		258	0.03	397	318	566
21	S	60	4.4	1.32	1474	4496	2.8	5	0.12	87.1	30	18	157	288	10.64	0.30	22	7	0.08	1289	12	0.03	283	0.46	191		205	0.01	1042	3648	566
22	T	5	0.8	0.61	118	614	0.4	5	0.08	4.9	12	5	160	45	2.28	0.16	6	4	0.03	324	6	0.01	26	0.07	6		31	0.01	269	237	567
23	U	5	0.4	5.19	5	452	0.7	5	0.16	0.2	88	19	71	152	2.86	2.51	44	19	0.95	249	4	0.09	35	0.10	9		17	0.13	88	52	569
24	V	1300	0.4	6.87	2672	2561	2.2	5	0.13	3.2	96	8	26	22	4.14	1.46	48	39	0.17	180	4	0.03	20	0.16	22		129	0.03	148	194	570
25	1475 – W	5	0.4	6.49	208	2378	2.3	5	0.14	0.9	89	12	17	19	4.25	0.91	42	27	0.26	413	2	0.02	23	0.19	20		158	0.05	122	178	571
26	1626 – A	5	0.4	7.01	81	2827	2.1	5	0.09	2.0	93	11	19	29	3.16	0.89	47	36	0.17	307	3	0.02	32	0.15	24		140	0.08	136	211	572
27	B	140	0.4	1.60	48	1136	0.5	5	0.02	0.3	24	2	102	8	0.77	0.39	11	5	0.05	82	3	0.01	7	0.06	7		59	0.01	76	36	573
28	C	5	0.4	6.92	19	1857	1.6	5	0.08	0.2	81	3	25	24	2.07	2.56	40	15	0.39	33	1	0.05	12	0.06	27		19	0.13	127	46	574
29	D	5	0.4	2.73	8	787	0.7	5	0.12	0.2	51	5	63	11	2.62	0.86	24	25	0.41	122	1	0.03	24	0.05	9		15	0.07	78	95	575
30	E	5	0.4	3.03	5	370	0.8	5	0.11	0.2	45	6	58	30	2.85	1.05	22	14	0.33	158	1	0.03	24	0.05	18		11	0.08	69	103	576
31	F	20	3.2	1.37	164	504	1.0	5	0.02	0.3	22	5	143	23	5.78	0.53	11	8	0.10	99	3	0.01	20	0.09	17		16	0.01	53	322	577
32	G	20	2.0	5.93	438	675	3.2	5	0.02	0.5	100	9	44	19	6.15	1.94	54	28	0.28	122	1	0.02	17	0.14	37		76	0.03	120	217	577
33	H	5	1.2	7.02	3	1886	1.9	5	0.10	1.3	83	19	29	31	5.91	2.75	38	13	0.51	903	1	0.04	64	0.10	19		17	0.08	125	251	578
34	1626 – I	5	1.2	3.15	15	1000	0.9	5	0.08	0.5	49	8	83	34	2.16	1.10	24	14	0.33	275	1	0.05	46	0.04	7		37	0.10	129	199	579

82	1627 – A Rx	5	0.4	4.06	483	1451	2.7	5	0.32	5.6	120	17	56	37	4.33	0.85	58	34	1.12	3789	5	0.03	124	0.10	21	110	30	0.07	107	851	580
83	B	5	0.4	2.34	29	1593	0.8	5	0.09	0.7	41	12	90	34	2.88	0.71	20	17	0.26	395	1	0.02	33	0.05	12	58	15	0.02	76	215	581
84	1627 – C Rx	5	0.4	1.79	9	772	0.6	5	0.03	0.2	25	6	117	14	1.74	0.67	13	10	0.13	153	2	0.02	13	0.03	2	26	12	0.04	80	187	582

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9209-023 Pg. 3 of 3
85	1627 – D Rx	5	3.2	0.79	17	337	0.2	5	0.01	0.2	14	2	144	12	0.59	0.30	6	4	0.04	44	3	0.01	4	0.01	353	22	3	0.01	14	42	583
86	E	5	0.8	2.53	873	13000	1.8	6	0.13	1.5	121	24	72	43	4.11	0.59	60	51	0.56	338	2	0.06	60	0.09	24	270	64	0.01	103	392	583
87	F	960	0.8	5.90	2399	3201	1.9	5	0.11	0.2	63	7	52	33	2.37	2.30	32	11	0.40	79	7	0.04	24	0.05	15	110	86	0.04	122	67	584
88	G	30	0.4	7.38	69	3194	1.6	5	0.06	0.2	108	11	14	34	4.85	0.84	54	33	0.14	323	1	0.02	26	0.17	16	54	220	0.06	102	143	585
89	H	5	0.2	10.63	50	7936	1.7	5	0.04	0.2	102	48	45	116	7.85	0.19	46	54	0.08	725	1	0.04	88	0.38	2	38	360	0.41	409	141	586
90	I	5	0.4	8.09	2	4838	1.6	5	1.66	0.2	108	38	48	70	6.14	0.48	37	40	0.14	970	1	0.03	62	0.28	2	12	192	0.36	342	103	587
91	J	5	0.2	8.75	8	6522	1.8	7	4.28	0.2	147	43	46	71	5.46	0.61	48	41	0.18	1229	2	0.05	58	0.37	2	6	275	0.44	359	82	587
92	K	5	0.4	12.07	2	6251	2.1	5	0.17	0.2	71	4	26	9	1.53	3.28	35	42	0.67	41	1	0.04	9	0.17	22	16	165	0.53	466	18	587
93	L	5	0.4	4.67	9	2507	0.9	11	12.13	0.2	103	68	427	82	5.95	0.65	19	91	3.28	1096	3	0.06	459	0.10	4	2	241	0.26	172	73	588
94	M	5	0.2	4.75	7	1034	0.7	11	4.82	0.2	101	33	33	109	8.02	0.43	27	93	3.32	856	3	0.08	63	0.17	2	1	55	0.17	293	54	589
95	N	5	0.2	8.94	2	578	3.1	5	0.22	0.2	65	14	14	53	3.38	1.34	29	36	0.24	155	1	0.03	56	0.12	20	4	49	0.08	98	128	590
96	O	5	0.2	8.08	54	917	2.6	5	0.28	0.2	74	10	14	51	8.23	2.01	40	30	0.27	177	3	0.03	35	0.16	29	8	115	0.07	122	151	591
97	P	5	0.4	3.77	32	1532	1.8	5	5.65	1.0	108	10	60	47	3.01	1.17	34	25	2.80	272	22	0.05	61	0.09	11	2	207	0.09	250	176	592
98	Q	5	0.4	5.43	10	1559	2.9	5	0.85	2.3	119	10	21	18	3.45	1.72	55	45	0.22	544	4	0.05	40	0.14	25	2	97	0.06	114	271	592
101	R	5	0.2	5.30	2	531	3.0	5	0.28	0.6	80	8	19	10	2.69	1.73	36	14	0.19	656	2	0.06	16	0.10	31	1	89	0.04	73	158	593
102	S	5	0.2	5.99	2	738	2.9	5	0.23	0.3	81	8	13	12	3.13	1.74	38	16	0.18	933	3	0.04	23	0.11	31	6	115	0.04	76	183	594
103	T	5	1.6	5.70	99	1423	3.0	5	0.36	3.7	78	9	15	27	3.02	1.79	34	11	0.15	486	5	0.06	53	0.12	296	12	64	0.03	110	604	595
104	U	5	0.8	3.99	2	7982	1.2	5	0.04	0.2	44	3	29	17	1.09	1.50	25	11	0.36	47	13	0.06	19	0.05	14	4	110	0.14	453	27	596
105	V	5	0.2	0.33	8	4823	0.3	5	0.02	0.2	9	2	10	13	0.35	0.05	3	3	0.02	9	14	0.02	25	0.02	2	6	131	0.02	149	41	597
106	1627 – W	5	0.4	7.66	123	5547	2.5	5	0.08	2.1	113	29	14	63	3.95	1.43	58	34	0.15	383	11	0.04	108	0.19	23	6	264	0.06	136	483	597
107	1628 – A	5	0.2	6.79	4	7693	1.5	5	0.09	0.2	74	5	29	38	3.24	2.37	39	27	0.39	51	4	0.07	24	0.08	21	1	105	0.20	145	123	598
108	B	5	0.2	3.07	2	2723	0.9	5	0.04	0.2	40	6	56	33	2.00	1.02	21	13	0.21	54	3	0.03	22	0.04	6	1	43	0.08	106	143	599
109	C	5	0.2	1.83	2	2403	0.6	5	0.02	0.3	25	10	163	21	1.79	0.61	13	23	0.12	107	5	0.02	32	0.04	5	1	42	0.06	51	76	600
110	D	5	0.2	2.73	34	1793	0.9	5	0.02	0.2	30	7	91	26	2.27	0.89	16	7	0.16	84	2	0.02	22	0.05	5	6	49	0.07	69	92	601
111	E	280	0.4	6.17	2004	1711	1.5	5	0.46	0.6	90	41	85	69	8.16	1.21	40	34	0.66	619	2	0.02	97	0.24	8	50	72	0.24	293	323	602
112	F	5	0.4	5.58	37	838	2.4	5	0.75	2.7	116	12	17	31	3.79	1.40	52	16	0.13	501	6	0.02	93	0.18	21	4	43	0.05	143	1008	603
113	G	5	0.4	0.40	12	5047	0.3	5	0.04	0.3	12	2	9	13	0.30	0.05	6	3	0.01	37	7	0.02	20	0.02	2	1	601	0.03	163	95	603
114	H	670	1.2	2.25	2294	11000	1.1	5	0.09	0.2	25	2	92	10	1.51	0.14	16	17	0.01	19	13	0.04	7	0.65	21	20	251	0.05	547	22	604
115	I	5	0.8	3.45	72	3856	1.0	5	0.02	0.2	26	2	32	24	0.86	1.10	16	6	0.19	12	18	0.05	3	0.05	7	16	65	0.05	526	9	605
116	J	5	2.4	2.41	45	13000	1.4	5	0.02	1.2	29	3	94	38	0.43	0.50	21	8	0.08	10	3	0.06	24	0.53	11	4000	579	0.02	797	13	606
117	K	5	0.8	6.37	144	15000	2.1	5	0.07	0.2	70	8	104	273	7.05	0.73	42	22	0.12	67	12	0.08	95	0.22	14	16	307	0.09	444	610	607
118	L	5	0.8	2.31	72	2436	1.4	6	3.35	47.3	77	9	74	99	1.46	0.67	28	13	1.92	252	36	0.04	167	0.13	14	540	171	0.03	1110	1172	608
119	M	5	0.8	5.94	25	1665	1.6	5	0.05	3.7	45	4	38	31	4.39	2.07	26	18	0.44	283	23	0.03	70	0.06	14	10	35	0.13	136	1188	609
120	N	210	1.6	2.01	179	5063	0.7	5	0.11	1.9	22	2	134	31	0.92	0.23	14	17	0.05	55	15	0.03	14	0.23	7	34	190	0.02	479	75	610
121	O	5	0.8	5.25	110	1768	2.1	5	0.23	15.7	67	70	47	49	3.63	1.53	32	18	0.33	856	27	0.04	240	0.18	14	48	67	0.07	327	1566	611
122	P	5	0.4	6.38	30	5033	1.5	5	0.05	0.2	54	3	39	26	2.95	1.83	28	13	0.31	48	6	0.11	15	0.08	14	10	110	0.13	397	62	612
123	Q	5	0.4	5.67	13	951	3.2	5	0.14	2.2	89	35	46	35	5.07	0.92	41	20	0.21	666	3	0.02	161	0.18	20	6	45	0.08	152	646	612
124	R	5	0.4	6.80	10	3766	1.9	5	0.05	1.5	58	14	39	42	6.21	1.77	31	24	0.31	197	5	0.10	63	0.09	10	10	86	0.13	326	365	613
125	1628 – S	5	0.4	7.36	103	2865	2.2	5	0.09	0.4	99	11	19	23	4.34	0.94	50	20	0.17	620	2	0.04	24	0.14	20	14	193	0.07	160	196	614
126	1481 – A GRAB	5	0.4	0.65	2	268	0.2	5	0.01	0.2	9	3	164	7	1.12	0.25	4	4	0.04	173	4	0.01	9	0.01	2	4	5	0.01	17	32	GRAB
127	1481 – B Rx GRAB	40	0.4	4.95	426	652	3.2	5	0.37	1.2	132	10	45	30	2.96	1.33	64	10	0.24	860	3	0.02	47	0.15	26	14	47	0.09	139	434	GRAB

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 **Geol.:** J.B. **Date received:** SEP. 15 **LAB CODE:** 9209–020
Material: 62 Soils **Sheet:** 1 of 2 **Date completed:** SEP. 28
Remarks: * Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 10 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

*Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
3	580 – A	5	0.2	4.07	2	1411	0.9	5	0.42	0.2	65	10	54	38	3.75	0.78	35	27	0.70	284	1	0.05	55	0.07	5	8	46	0.13	103	223
4	580 – B	5	0.2	8.63	11	7139	1.9	5	0.20	0.6	90	20	20	53	3.33	2.70	48	37	0.62	414	1	0.07	54	0.09	24	32	42	0.10	180	216
5	580 – C	5	0.2	8.22	508	9195	2.3	5	0.15	6.0	84	29	16	65	4.53	2.61	45	34	0.57	2951	6	0.07	108	0.11	29	630	48	0.04	272	454
6	580 – D	5	0.2	6.70	1112	8224	3.4	5	0.27	21.3	114	35	20	73	5.50	1.55	60	51	0.95	14000	5	0.06	237	0.13	17	1000	62	0.07	156	1181
7	581 – A	5	0.2	3.31	6	826	0.9	5	0.35	0.2	69	8	31	31	2.86	0.74	35	19	0.50	309	1	0.04	31	0.05	4	10	40	0.12	99	130
8	581 – B	5	0.2	8.24	10	4267	1.9	5	0.18	1.2	83	27	21	65	4.40	2.51	45	37	0.65	536	1	0.05	75	0.11	22	34	38	0.09	148	373
9	582 – A	5	0.2	3.56	2	880	0.9	5	0.38	0.2	63	8	27	34	2.81	0.77	32	18	0.51	276	1	0.05	22	0.06	6	12	42	0.12	95	87
10	582 – B	5	0.2	8.09	6	2672	1.9	5	0.17	0.4	88	20	15	50	3.71	2.54	47	30	0.59	396	1	0.05	36	0.09	24	16	35	0.09	138	195
11	582 – C	5	0.2	7.40	6	2636	1.9	5	0.24	0.8	93	31	29	54	3.67	2.31	48	31	0.58	781	1	0.05	39	0.09	18	14	41	0.09	146	181
12	582 – D	5	0.2	7.53	9	1721	1.9	5	0.16	0.7	93	42	18	55	3.76	2.38	46	31	0.51	1111	1	0.04	40	0.09	25	40	33	0.06	139	194
13	583 – A	5	0.2	3.82	25	855	0.9	5	0.38	0.2	78	10	34	31	2.73	0.86	39	19	0.46	269	1	0.04	20	0.07	17	30	44	0.12	101	90
14	583 – B	5	0.2	8.42	161	1897	1.9	5	0.19	0.6	79	17	28	68	5.02	2.12	42	35	0.54	198	1	0.04	68	0.11	32	74	34	0.08	161	236
15	583 – C	5	1.2	8.29	289	2571	1.9	5	0.16	0.8	80	29	14	38	3.24	2.93	41	31	0.67	1533	2	0.05	49	0.07	21	140	38	0.04	165	248
16	583 – D	480	21.4	7.04	7901	5819	2.3	5	0.33	17.9	61	47	24	310	9.88	2.34	38	28	0.49	1830	1	0.06	86	0.15	909	9300	129	0.02	177	635
17	583 – E	5	1.6	9.81	831	6669	2.1	5	0.20	0.8	64	26	17	108	4.30	2.74	36	39	0.66	571	1	0.17	64	0.08	39	450	67	0.04	206	358
18	584	400	0.2	4.47	770	2092	1.1	5	0.47	0.2	68	10	31	42	3.75	1.19	35	21	0.65	299	1	0.06	33	0.08	7	26	102	0.13	131	106
19	585 – A	75	0.2	4.22	122	1813	1.1	5	0.68	0.2	73	12	33	43	3.83	0.88	36	26	0.75	423	1	0.07	38	0.11	3	16	93	0.15	140	123
20	585 – B	150	0.2	8.38	200	5809	2.6	5	0.19	0.2	151	14	10	97	5.54	2.26	81	25	0.31	433	2	0.06	45	0.27	20	50	345	0.06	159	168
21	586 – A	25	0.2	3.76	77	1346	1.2	5	0.57	0.3	65	14	45	45	3.40	0.70	33	24	0.72	424	1	0.06	34	0.07	6	6	68	0.14	127	89
22	586 – B	35	0.2	6.56	98	8245	1.4	5	0.16	0.2	118	32	36	119	7.24	1.39	63	20	0.36	470	1	0.05	76	0.37	4	64	399	0.10	237	123
23	587 – A	90	0.2	9.07	8	6713	2.0	5	0.60	0.2	72	42	31	78	6.07	0.91	41	57	0.37	703	1	0.04	81	0.18	2	12	106	0.17	347	122
24	587 – B	35	0.2	9.32	85	2741	1.4	5	0.23	0.2	61	28	19	83	9.32	1.24	39	45	0.30	482	1	0.02	81	0.26	2	50	202	0.18	391	97
25	588	5	0.2	3.80	7	1108	0.7	5	0.50	0.2	50	15	78	35	3.37	0.55	24	22	0.58	262	1	0.04	58	0.06	2	4	46	0.14	120	60
26	589	5	0.2	3.97	77	1447	0.8	5	0.59	0.2	59	23	32	64	5.67	0.61	32	26	0.72	648	1	0.05	49	0.09	2	8	46	0.13	168	84
27	590	5	0.2	4.18	2	1440	1.0	5	0.37	0.2	68	10	22	31	3.78	0.83	36	20	0.43	282	1	0.04	22	0.10	16	8	117	0.14	98	107
28	591	5	0.2	7.44	20	1936	2.7	5	0.24	0.4	84	26	6	35	4.44	1.70	47	32	0.28	661	2	0.05	65	0.13	39	12	126	0.06	105	286
29	592 – A	5	0.2	3.83	2	685	0.8	5	0.36	0.2	47	8	30	16	3.45	0.64	26	24	0.51	290	1	0.05	19	0.07	10	6	50	0.15	128	97
30	592 – B	5	0.2	7.14	10	1357	3.9	5	0.42	1.1	93	12	8	23	4.50	2.15	47	52	0.34	952	3	0.06	44	0.15	40	4	115	0.06	124	353
31	593	5	0.2	6.27	2	644	2.6	5	0.19	0.4	70	14	13	22	3.57	1.68	39	22	0.33	703	2	0.04	31	0.08	33	1	111	0.06	104	257
32	594	5	0.2	8.29	2	706	3.6	5	0.12	0.2	66	8	6	12	3.95	2.43	37	39	0.26	541	1	0.04	27	0.13	35	4	138	0.04	105	248
33	595 – A	5	3.2	4.37	76	6248	2.5	5	1.10	13.6	92	9	94	176	3.04	1.02	60	30	0.42	301	29	0.06	188	0.45	9	40	271	0.08	1424	666
34	595 – B	5	1.8	5.12	90	5475	2.3	5	0.89	4.5	103	17	43	110	3.52	1.26	57	34	0.47	698	16	0.06	142	0.33	48	20	198	0.09	533	538
35	596	5	0.2	4.56	2	2186	0.9	5	0.13	0.2	62	5	22	22	2.83	1.35	32	24	0.39	115	4	0.05	18	0.07	10	1	80	0.11	121	64
36	597 – A	5	0.2	4.55	2	1355	0.8	5	0.24	0.2	53	9	30	23	2.97	0.86	27	26	0.51	223	1	0.05	22	0.06	9	4	57	0.13	108	65
37	597 – B	5	0.6	6.25	6	5573	1.9	5	0.08	0.4	75	6	27	70	3.18	2.01	44	17	0.55	87	31	0.06	37	0.20	10	18	446	0.11	754	159

WH DP

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
38	598 – A	5	0.2	3.49	5	1118	0.8	5	0.32	0.2	59	10	28	28	2.87	0.70	28	22	0.57	252	1	0.04	23	0.04	7	2	55	0.12	100	73
39	598 – B	5	0.2	3.90	8	1995	1.0	5	0.21	0.2	61	10	19	39	3.10	1.23	31	21	0.44	252	2	0.04	32	0.06	11	1	85	0.10	115	117
40	599	5	0.2	3.64	10	641	0.7	5	0.26	0.2	47	7	32	20	3.48	0.64	25	24	0.54	208	1	0.04	19	0.05	8	4	43	0.13	101	72
41	600	5	0.2	4.50	17	1325	1.2	5	0.22	0.3	56	12	38	36	3.21	1.09	30	25	0.52	238	1	0.04	28	0.06	9	6	62	0.10	119	93
42	601	5	0.2	4.20	76	1335	0.9	5	0.20	0.2	51	9	35	30	3.47	1.10	28	20	0.51	242	1	0.04	24	0.06	8	2	65	0.10	117	105
43	602 – A	65	0.2	3.53	92	638	0.6	5	0.33	0.2	50	9	38	21	3.26	0.47	25	18	0.56	378	1	0.05	22	0.06	5	48	49	0.13	100	88
44	602 – B	18000	1.6	7.24	6746	4311	1.9	5	0.13	5.3	70	33	42	87	8.25	1.93	42	20	0.40	938	1	0.03	112	0.25	4	350	215	0.03	244	388
45	603 – A	80	0.2	3.41	139	1290	0.8	5	0.40	0.2	68	7	31	23	2.70	0.77	33	17	0.57	218	1	0.05	16	0.06	5	4	65	0.14	108	61
46	603 – B	25	0.8	6.25	28	7147	1.9	5	0.59	2.2	96	5	38	97	2.34	2.16	48	22	0.60	57	13	0.06	108	0.34	8	12	290	0.12	320	286
47	603 – C	15	8.6	6.25	229	17000	4.6	5	2.89	20.2	112	31	326	511	6.47	1.60	79	39	0.58	1344	63	0.10	562	1.82	114	38	1215	0.08	1693	3299
48	604 – A	95	0.8	3.69	485	5237	1.1	5	0.38	0.3	67	6	46	35	3.74	0.54	36	23	0.40	195	21	0.06	25	0.40	40	20	234	0.13	508	115
51	604 – B	190	3.2	3.34	1007	9787	1.5	5	0.16	0.2	55	5	56	46	3.94	0.32	33	23	0.15	72	32	0.06	18	0.69	71	36	448	0.08	686	77
52	605	180	0.8	4.02	572	2884	1.0	5	0.29	0.4	47	7	42	42	3.43	0.54	27	22	0.47	202	13	0.05	35	0.29	13	22	129	0.11	337	131
53	606 – A	15	0.8	4.11	540	2447	0.9	5	0.28	0.2	51	6	38	32	3.45	0.61	28	25	0.42	190	10	0.05	23	0.15	36	24	109	0.12	240	76
54	606 – B	75	0.4	6.59	16	4833	1.7	5	0.01	0.2	76	2	22	27	1.11	1.77	39	21	0.39	25	9	0.05	9	0.16	24	170	199	0.04	402	28
55	607 – A	30	0.8	6.47	365	3449	1.3	5	0.14	0.2	56	4	25	43	3.04	1.46	31	25	0.46	114	15	0.07	23	0.14	45	26	132	0.10	360	92
56	607 – B	10	0.2	6.47	78	6920	1.4	5	0.06	0.2	62	3	14	42	1.50	1.74	34	23	0.36	39	10	0.07	15	0.10	23	14	124	0.09	299	66
57	607 – C	5	0.2	8.57	2	3201	1.7	5	0.11	0.2	61	4	14	100	2.30	2.62	34	15	0.52	54	6	0.08	21	0.08	17	10	71	0.08	150	209
58	608	5	3.4	4.61	48	1395	1.1	5	0.34	7.2	54	14	42	54	3.80	0.41	27	22	0.53	488	4	0.05	117	0.15	7	18	100	0.15	189	928
59	609	5	0.2	4.49	17	804	1.2	5	0.24	1.7	51	12	31	53	4.14	0.85	28	21	0.54	345	4	0.04	85	0.08	7	12	56	0.12	207	794
60	610 – A	45	0.2	3.40	182	2095	0.8	5	0.45	1.1	63	7	39	21	3.02	0.54	32	20	0.49	280	7	0.05	19	0.22	13	10	121	0.13	279	114
61	610 – B	25	0.6	2.92	122	4457	1.1	5	0.50	2.7	63	9	49	69	2.52	0.63	31	18	0.41	266	10	0.05	45	0.21	14	16	175	0.10	331	226
62	611 – A	10	0.2	4.69	119	1488	1.8	5	0.12	14.2	51	34	34	104	4.15	1.29	30	17	0.34	3449	71	0.03	307	0.19	12	40	100	0.04	491	1267
63	611 – B	5	0.2	4.83	201	856	2.0	5	0.07	12.0	60	21	15	31	5.14	1.48	34	18	0.35	671	30	0.03	198	0.17	10	48	45	0.03	372	1831
64	612	5	0.2	6.37	106	4573	1.6	5	0.08	0.3	67	5	21	30	3.29	1.69	37	18	0.39	169	14	0.09	25	0.16	16	16	195	0.10	326	192
65	613	5	0.2	3.95	78	931	0.9	5	0.30	0.2	51	8	31	15	3.74	0.63	28	21	0.46	331	1	0.05	20	0.07	13	8	59	0.15	142	121
66	614	75	0.2	8.79	117	3419	3.0	5	1.10	0.2	172	17	60	42	6.55	1.72	89	40	1.11	775	1	0.12	60	0.23	20	14	147	0.29	282	375

ROSSBACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

2225 Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

To : NORANDA EXPLORATION CO. LTD.
1050 DAVIE STREET
VANCOUVER, B.C.

Project: 330 9206-002

Type of Analysis: Whole Rock

Brewery (JD)

Certificate: 92203WR
Invoice: 30181
Date Entered: 92-06-27
File Name: NOR92203.WR
Page No.: 1

PRE FIX	SAMPLE NAME	% SiO2	% Al2O3	% Fe2O3	% MgO	% CaO	% Na2O	% K2O	% P2O5	% TiO2	% MnO	% BaO	% Cr2O3	% SrO	% LOI	% TOTAL
P	47666	61.32	15.44	4.66	1.36	2.54	3.18	7.10	0.121	0.62	0.090	0.132	0.028	0.117	2.20	98.9

CERTIFIED BY : T. Rossbach

POSSBACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

2225 Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

To : NORANDA EXPLORATION CO. LTD.
1050 DAVIE STREET
VANCOUVER, B.C.

Project: 330 9205-24

Type of Analysis: Whole Rock

Bruntsy (CS)

Certificate: 92190
Invoice: 30144
Date Entered: 92-06-04
File Name: NOR92190
Page No.: 1

PRE FIX	SAMPLE NAME	% SiO2	% Al2O3	% Fe2O3	% MgO	% CaO	% Na2O	% K2O	% P2O5	% TiO2	% MnO	% BaO	% Cr2O3	% SrO	% LOI	% TOTAL
P	DDH 2	47651 58.60	13.61	4.56	2.28	4.55	0.25	1.13	0.333	0.64	0.091	0.234	0.017	0.103	11.50	98.3
P	DDH 10	47652 70.09	14.76	3.66	0.45	0.30	0.24	1.50	0.290	0.61	0.007	0.246	0.017	0.026	5.90	98.5
P	DDH 10	47653 67.13	15.81	4.91	0.51	0.23	0.24	1.68	0.235	0.68	0.139	0.253	0.018	0.022	6.00	98.3
P	DDH 21	47654 59.33	16.25	4.19	1.28	0.87	0.58	5.40	0.223	0.68	0.067	0.263	0.016	0.040	5.50	95.1
P	DDH 21	47655 69.74	13.62	4.84	0.23	0.16	0.20	1.03	0.215	0.59	0.098	0.211	0.020	0.031	6.00	97.4
P	DDH 58	47656 70.51	15.54	2.72	0.37	1.34	0.24	0.32	0.320	0.70	0.093	0.263	0.017	0.032	8.00	100.9
P	TR P-1	47657 65.35	16.14	3.69	1.42	0.48	0.76	5.48	0.244	0.68	0.024	0.412	0.023	0.051	4.90	100.0
P	TR K-1	47658 68.77	16.05	4.00	0.07	0.31	0.09	0.10	0.281	0.72	0.059	0.256	0.018	0.025	7.40	98.5
P	TR K-1	47659 61.96	15.04	4.84	2.36	3.52	2.86	4.32	0.300	0.68	0.086	0.438	0.022	0.092	2.30	99.2
P	LUCKY	47660 58.75	14.29	5.14	2.49	4.04	1.12	4.63	0.264	0.64	0.100	0.241	0.021	0.068	6.00	98.2
P	SCHOONER	47661 71.43	16.58	1.15	0.57	0.32	0.24	2.40	0.145	0.73	0.007	0.091	0.010	0.025	4.90	99.0
P	T.P 141	47662 60.16	14.05	6.57	3.83	3.19	2.25	4.90	0.360	0.77	0.100	0.312	0.031	0.082	2.50	99.5
P	TR CL-1	47663 60.35	14.83	5.14	1.57	2.80	3.31	8.10	0.343	0.60	0.104	0.340	0.015	0.102	1.70	99.7

CERTIFIED BY :

ROSSBACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

2225 Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

To : NORANDA EXPLORATION CO. LTD.
1050 DAVIE STREET
VANCOUVER, B.C.

Project: 9208-000 330
Type of Analysis: Whole Rock

Primary RR (JD)

Certificate: 92311 WR
Invoice: 30396
Date Entered: 92-08-24
File Name: NOR92311.WR
Page No.: 1

TEST PIT ≠

PRE FIX	SAMPLE NAME	% SiO2	% Al2O3	% Fe2O3	% MgO	% CaO	% Na2O	% K2O	% P2O5	% TiO2	% MnO	% BaO	% Cr2O3	% SrO	% LOI	% TOTAL
A	148179 1	60.54	11.53	9.04	0.76	0.69	1.01	5.02	0.297	0.50	0.890	0.365	0.052	0.077	7.40	98.2
A	148180 2	64.37	13.87	4.87	1.80	0.80	1.49	4.62	0.209	0.57	0.149	0.237	0.041	0.079	4.20	97.3
A	→ 148184 9	65.71	14.50	3.92	1.04	1.50	0.01	3.40	0.209	0.63	0.139	0.365	0.031	0.037	7.30	98.8
A	148189 15	66.20	14.54	4.07	1.73	0.48	1.44	4.62	0.132	0.61	0.077	0.214	0.036	0.075	3.60	97.8
A	148191 17	65.30	14.61	4.55	1.72	0.26	1.53	4.58	0.264	0.58	0.053	0.190	0.036	0.078	4.30	98.1
A	148193 19	66.43	14.86	4.08	1.81	0.91	1.89	4.38	0.209	0.60	0.070	0.206	0.032	0.073	3.20	98.8
A	148197 23	67.37	16.18	4.52	0.69	0.22	0.24	2.65	0.198	0.68	0.008	0.113	0.034	0.011	6.00	98.9
A	148198 24	63.41	14.94	5.21	2.12	0.99	1.44	5.36	0.198	0.61	0.076	0.319	0.034	0.068	3.70	98.5
A	148200 26	65.92	15.19	3.85	0.69	0.20	0.35	4.78	0.143	0.65	0.021	0.469	0.040	0.032	7.70	100.0
A	047501 27	61.79	13.66	12.98	0.51	0.25	0.25	2.44	0.253	0.76	0.085	0.507	0.062	0.038	5.50	99.1
A	047502 28	70.37	17.11	4.09	0.17	0.26	0.14	0.42	0.264	0.62	0.025	0.237	0.029	0.048	6.00	99.8
A	047509 35	63.76	14.34	4.37	2.04	0.93	1.43	4.42	0.099	0.57	0.061	0.260	0.026	0.062	6.60	99.0
A	→ 047510 36	68.99	15.31	4.84	0.49	0.11	0.14	1.90	0.297	0.65	0.048	0.090	0.025	0.018	6.60	99.5
A	→ 047512 38	68.20	15.49	4.08	0.71	0.14	0.18	3.02	0.044	0.61	0.014	0.052	0.026	0.007	5.50	98.1
A	047514 40	67.82	15.17	3.51	0.63	0.48	0.63	4.82	0.143	0.59	0.074	0.243	0.024	0.035	5.90	100.1
A	047515 41	67.66	15.69	3.81	0.55	0.52	0.47	4.17	0.209	0.56	0.067	0.177	0.022	0.029	4.20	98.1
A	047516 42	64.29	15.63	4.27	1.76	1.50	1.38	4.67	0.165	0.59	0.145	0.320	0.025	0.058	5.10	99.9
	047518 44	64.78	14.83	4.21	1.96	1.55	1.93	4.69	0.220	0.60	0.060	0.267	0.046	0.090	6.50	101.7
A	047520 46	67.08	15.12	4.37	0.56	0.87	0.47	4.78	0.253	0.62	0.106	0.213	0.074	0.034	4.40	98.9
A	047522 48	65.91	14.69	3.67	0.67	0.65	0.28	4.70	0.198	0.59	0.164	0.195	0.044	0.024	4.10	95.9
A	047524 51	64.32	14.64	4.24	1.76	1.53	2.11	4.40	0.220	0.57	0.083	0.213	0.026	0.070	4.60	98.8
A	047525 53	64.17	14.17	4.08	1.92	2.60	2.63	4.50	0.176	0.58	0.060	0.231	0.029	0.097	3.20	98.4
A	047530 59	59.04	13.63	4.24	2.16	5.72	1.34	4.32	0.220	0.60	0.125	0.588	0.030	0.062	8.20	100.3
A	→ 047532 61	62.59	14.45	4.27	0.83	3.86	0.30	4.98	0.242	0.61	0.115	0.530	0.024	0.032	6.90	99.7
A	→ 047548 76	36.59	16.01	10.55	2.55	10.50	0.11	1.47	0.429	2.10	0.232	0.892	0.084	0.026	17.90	99.4
A	047572 98	59.78	12.72	6.10	4.35	3.92	1.47	4.79	0.308	0.69	0.114	0.333	0.054	0.085	3.60	98.3
A	047573 101	66.77	14.88	4.26	1.86	0.44	1.67	4.56	0.143	0.59	0.037	0.245	0.023	0.060	4.10	99.6
A	047576 ?	67.38	15.04	4.76	1.57	0.63	1.79	3.48	0.220	0.62	0.087	0.220	0.032	0.051	4.20	100.1
A	047578 106	67.70	14.77	4.37	1.86	1.35	1.81	4.56	0.176	0.61	0.082	0.231	0.026	0.070	2.90	100.5
A	047579 107	67.46	14.85	3.21	0.62	1.31	1.97	4.84	0.176	0.58	0.064	0.231	0.026	0.060	3.90	99.3
A	047581 109	67.07	14.73	4.01	1.30	1.92	2.22	4.52	0.088	0.55	0.076	0.201	0.024	0.077	2.90	99.7
A	→ 047583 111	64.79	14.03	3.92	0.46	2.70	0.30	4.80	0.132	0.55	0.099	0.236	0.023	0.038	5.70	97.8
A	047585 112	64.19	14.11	4.00	1.83	3.17	1.65	4.55	0.143	0.58	0.069	0.227	0.029	0.071	4.40	99.0
A	047587 114	59.91	13.51	4.71	1.83	4.25	1.55	4.90	0.264	0.61	0.086	0.327	0.040	0.098	6.40	98.5
A	047589 117	60.69	13.72	6.29	2.31	1.34	1.13	6.28	0.286	0.74	0.103	0.520	0.062	0.097	3.90	97.5
A	047597 121	61.73	14.24	5.81	0.87	1.58	0.95	5.60	0.352	0.65	0.122	0.483	0.048	0.068	5.10	97.6
A	047599 123	62.81	14.01	4.95	1.72	2.83	1.40	5.06	0.242	0.63	0.097	0.402	0.050	0.073	5.00	99.3
A	047602 126	63.13	13.79	4.07	1.85	3.45	1.96	5.20	0.143	0.56	0.079	0.201	0.026	0.080	4.70	99.2
A	047604 128	64.18	13.66	3.63	1.33	2.07	1.81	5.47	0.088	0.55	0.083	0.255	0.019	0.065	4.10	97.3
A	047607 131	64.59	14.20	3.67	0.57	1.82	1.90	4.86	0.121	0.56	0.064	0.255	0.022	0.057	3.80	96.5

JP JD

CERTIFIED BY: Rossbacher

→ = high $\frac{K_2O}{Na_2O}$ ratio

ROSSBACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

2225 Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

To : NORANDA EXPLORATION CO. LTD.
1050 DAVIE STREET
VANCOUVER, B.C.

Project: 9208-000 330
Type of Analysis: Whole Rock

Certificate: 92311 WR
Invoice: 30396
Date Entered: 92-08-24
File Name: NOR92311.WR
Page No.: 2

TEST PIT #

PREFIX	SAMPLE NAME	% SiO2	% Al2O3	% Fe2O3	% MgO	% CaO	% Na2O	% K2O	% P2O5	% TiO2	% MnO	% BaO	% Cr2O3	% SrO	% LOI	% TOTAL
A	047608 132	67.04	14.54	3.98	1.23	1.25	2.12	4.68	0.209	0.54	0.070	0.209	0.036	0.078	3.30	99.3
A	047610 134	66.54	14.62	4.27	2.10	1.83	2.33	4.44	0.253	0.61	0.082	0.481	0.037	0.092	2.90	100.6
A	→ 047612 136	67.42	14.87	4.02	0.71	0.90	0.25	4.30	0.143	0.63	0.189	0.333	0.030	0.059	5.80	99.7
A	047614 138	68.57	15.24	4.46	0.63	0.48	0.31	4.84	0.253	0.64	0.072	0.368	0.034	0.064	4.70	100.7
A	047616 140	66.94	15.95	4.60	0.46	0.33	0.34	4.82	0.165	0.69	0.154	0.273	0.046	0.032	5.40	100.2
A	→ 047619 142	68.75	14.66	3.63	0.33	0.33	0.18	4.35	0.132	0.56	0.099	0.199	0.034	0.033	4.80	98.1
A	→ 047622 145	66.04	13.83	6.42	0.80	0.43	0.18	3.94	0.143	0.62	0.031	0.278	0.032	0.040	6.30	99.1
A	047625 148	68.64	14.77	3.89	0.49	0.98	0.32	5.00	0.220	0.59	0.089	0.246	0.026	0.052	4.50	99.8
A	047626 149	66.15	14.41	3.75	1.41	1.62	2.36	4.53	0.198	0.60	0.071	0.231	0.032	0.090	2.70	98.2
A	→ 047627 150	65.94	14.18	5.69	0.64	0.74	0.21	3.26	0.209	0.60	0.046	0.125	0.040	0.019	5.60	97.3
A	047628 151	62.37	13.69	3.93	0.58	5.45	1.25	3.95	0.220	0.51	0.085	0.172	0.032	0.035	7.60	99.9
A	047632 154	67.40	14.47	3.73	0.57	1.54	1.57	4.65	0.176	0.60	0.071	0.201	0.034	0.047	3.90	99.0
A	047634 156	67.08	14.43	4.00	1.47	3.25	2.51	4.42	0.165	0.58	0.087	0.212	0.040	0.095	3.90	102.2
A	047636 158	66.22	14.48	4.10	0.66	2.87	1.73	3.70	0.242	0.60	0.069	0.258	0.029	0.064	5.40	100.4
A	→047639 161	68.65	14.81	7.52	0.66	0.32	0.21	2.60	0.242	0.71	0.062	0.411	0.044	0.062	5.20	101.5
A	047677 172	65.07	15.14	5.57	1.11	0.55	0.48	4.90	0.341	0.59	0.083	0.267	0.026	0.029	6.00	100.2
A	047679 174	66.57	15.17	5.59	1.00	0.87	1.65	4.80	0.264	0.60	0.053	0.293	0.029	0.057	4.10	101.0
A	047683 178	67.26	14.85	4.02	0.52	1.34	2.20	4.40	0.198	0.56	0.103	0.297	0.022	0.052	3.90	99.7
A	1457-B 246	66.63	14.95	3.75	2.07	0.83	1.95	4.62	0.242	0.60	0.056	0.260	0.026	0.085	3.60	99.7
A	→ 1457-C 247	69.58	15.36	4.26	0.67	0.39	0.11	3.82	0.297	0.62	0.136	0.129	0.026	0.018	4.60	100.0
A	1457-F 250	64.64	14.92	5.20	0.34	1.79	0.39	2.39	0.286	0.61	0.167	0.379	0.041	0.073	7.80	99.0
A	1457-H 252	71.12	13.84	4.90	0.22	0.06	0.50	2.50	0.308	0.63	0.034	0.411	0.047	0.079	5.60	100.2
A	1457-J 254	67.54	17.87	3.33	0.05	0.17	0.39	1.22	0.352	0.75	0.007	0.365	0.030	0.057	7.80	99.9
A	1457-L 256	65.29	14.51	4.27	1.54	1.61	2.06	4.51	0.264	0.60	0.070	0.667	0.041	0.084	3.70	99.2
A	→1457-S 263	64.53	14.79	5.98	0.45	2.16	0.18	1.50	0.253	0.72	0.152	0.170	0.031	0.018	8.40	99.3
A	1457-V 265	62.58	14.81	4.09	1.65	4.09	1.87	4.51	0.264	0.58	0.086	0.340	0.032	0.095	5.00	100.0
A	1458-G 272	64.89	14.34	3.70	1.95	2.78	2.12	4.48	0.176	0.56	0.105	0.233	0.037	0.088	3.80	99.3
A	1458-J 273	67.37	14.52	4.26	0.40	0.23	0.33	3.88	0.143	0.63	0.007	0.277	0.038	0.042	7.70	99.8
A	1458-K 274	63.15	14.88	6.75	0.63	0.85	0.36	4.88	0.440	0.95	0.034	0.314	0.077	0.062	6.80	100.2
A	1458-L 275	69.73	15.86	2.72	0.21	0.22	0.31	5.01	0.077	0.99	0.008	0.489	0.041	0.064	4.70	100.4
A	1459-A 276	60.04	12.64	5.81	3.59	4.72	1.79	5.72	0.495	0.70	0.100	0.461	0.062	0.117	1.80	98.0
A	1459-C 277	59.83	13.45	5.57	3.11	4.45	1.73	5.50	0.341	0.71	0.100	0.509	0.060	0.101	1.80	97.3
A	1460-A 286	64.16	15.46	2.99	1.36	1.27	1.79	5.10	0.253	0.61	0.021	0.321	0.047	0.090	5.30	98.8
A	1462-T 288	79.35	7.91	2.30	0.43	0.37	0.18	1.76	0.253	0.39	0.010	1.206	0.052	0.045	6.00	100.3
A	1476-F GRAB	69.14	4.23	5.25	5.16	10.15	0.41	2.50	0.132	0.23	0.153	0.154	0.047	0.013	1.10	98.7

CERTIFIED BY : Rossbacher

Attn: Jesse Dube

ROSSBACHER LABORATORY LTD.

CERTIFICATE OF ANALYSIS

2225 Springer Ave., Burnaby,
British Columbia, Can. V5B 3N1
Ph:(604)299-6910 Fax:299-6252

To : NORANDA EXPLORATION CO. LTD.
1050 DAVIE STREET
VANCOUVER, B.C.

Project: 9210- 330 J3

Type of Analysis: Whole Rock RR Brewery (JD)

Certificate: 92400 WR
Invoice: 40019
Date Entered: 92-11-02
File Name: NOR92400.WR
Page No.: 1

PRE FIX	SAMPLE NAME	% SiO2	% Al2O3	% Fe2O3	% MgO	% CaO	% Na2O	% K2O	% P2O5	% TiO2	% MnO	% BaO	% Cr2O3	% SrO	% LOI	% TOTAL
A	1466E 423	64.08	13.52	4.05	2.89	1.53	0.58	5.60	0.076	0.62	0.070	0.350	0.052	0.046	5.20	98.7
A	1468G 462	64.32	14.25	4.29	0.65	3.37	0.10	4.70	0.098	0.63	0.113	0.268	0.049	0.032	7.00	99.9
A	1468N 469	65.74	13.70	8.18	0.34	0.15	0.01	2.42	0.112	0.68	0.027	0.368	0.083	0.045	6.80	98.7
A	1468R 472	65.55	14.58	5.70	0.45	0.18	0.22	4.66	0.096	0.68	0.059	0.331	0.058	0.031	5.70	98.3
A	1468S 473	63.43	15.73	6.31	0.41	0.23	0.16	4.62	0.114	0.72	0.023	0.454	0.062	0.051	6.60	98.9
A	1468V 475	65.63	14.50	5.72	0.38	0.11	0.20	5.02	0.079	0.68	0.015	0.344	0.066	0.029	5.70	98.5
A	1469B 477	63.82	16.35	5.47	0.36	0.13	0.15	4.82	0.144	0.78	0.036	0.825	0.064	0.084	7.80	100.8
A	1469C 478	70.70	13.31	5.32	0.27	0.27	0.01	1.94	0.079	0.61	0.092	0.448	0.080	0.036	6.40	99.6
A	1469E 480	65.13	13.25	5.19	1.56	0.61	0.37	4.76	0.126	0.65	0.079	0.376	0.059	0.033	5.50	97.7
A	1470F 493	70.02	10.52	3.80	0.53	4.29	0.10	2.96	0.092	0.48	0.183	0.207	0.060	0.022	7.40	100.7

9210 JD

CERTIFIED BY : J. Rossbach

APPENDIX III

PROSPECTING SAMPLE DESCRIPTIONS AND RESULTS

№ 1478

White - Office
Yellow - Field

NORANDA EXPLORATION COMPANY, LIMITED

LAB X-RAY VANCOUVER PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S. 116 B/1

CERT. NO. Transmittal # 11611 GRID REFERENCE _____ DATE July 23/92

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	PPB ASSAYS AU			CO-ORDINATES		SAMPLER
A	QUARTZ MONZONITE, STRONG SERICITIC ALT.	FLOAT		10			18300N	24400E	J.D.
B	QUARTZ MONZONITE STRONG SERICITE ALT	FLOAT		10			18200N	24400E	J.D.
C	TUFF, RED, SMEARED, QUARTZ STOCKWORK	FLOAT		150			18000N	23350E	J.D.
D	TUFF, BLEACHED, QUARTZ STOCKWORK	FLOAT		840			18000N	23200E	J.D.
E	TUFF (From soil pit with over 300 PPB Au)	FLOAT		30			17900N	23200E	J.D.
F	QUARTZ MONZONITE, SILICIFIED	FLOAT		10			17700N	23100E	J.D.
G	QUARTZ LIMONITE BRECCIA	FLOAT		400			17600N	22950E	J.D.
H	BRECCIA, SILICA & HEMATITE CEMENTED	FLOAT		20			17600N	22750E	J.D.
I	QUARTZ MONZONITE. BLEACHED	FLOAT		20			17400N	22750E	J.D.
J	MONZONITE INTENSELY ALTERED	FLOAT		20			17400N	23600E	J.D.
K	BRECCIA, SILICA & HEMATITE CEMENTED	FLOAT		20			17200N	23400E	J.D.
L									
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Yellow - Field

NORANDA EXPLORATION COMPANY, LIMITED

LAB NOREX VANCOUVER PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S. 104 B/1

CERT. NO. [illegible] GRID REFERENCE _____ DATE _____

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS PPB AU			CO-ORDINATES N	CO-ORDINATES E	SAMPLER
A									
B									
C	QUARTZ MONZONITE, STRONG SERICITE	ROCK	FLOAT GRAB	5			13370	23640	JD
D	QUARTZ MONZONITE, ARGILLIC	ROCK	FLOAT	5			[illegible]	23760	JD
E	QUARTZ MONZONITE, ALTERED PINK	ROCK	FLOAT	5			17[illegible]	24750	JD
F	RUST, equigranular biotite MONZONITE(?)	ROCK	FLOAT	5			[illegible]	[illegible]	JD
G									
H									
I									
J									
K									
L									
M									
N									
O									
P									
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NORANDA EXPLORATION COMPANY, LIMITED

LAB NOREX PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S. 116 B/1

CERT. NO. Transmittal # 11615 GRID REFERENCE IDEAL PROPERTY GRID DATE Aug 5/89

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS Au PPB			N CO-ORDINATES	E	SAMPLER
A	INTERBEDDED ARGILLITE & TUFF W/ QTZ VEINING & SHEAR.	GRAB	FLOAT	10			17000	24300	JB
B	" OUTCROP	GRAB	5m	5			17000	23650	JB
C	SEDIMENTS ZONE, TR SL-1 hanging wall shale	CHIP	5m	5			16930	24445	JD
D	TR SL-1; 5-11m shale, hanging wall	CHIP	6m	30			16930	24445	TD
E	TR SL-1; 11-14m QVM incl QTZ-STOCKWORK Sb	CHIP	3m	1300			16930	24445	TD
F	TR SL-1; 14-15m QVM incl Sb-VEINLETS	CHIP	1m	950			16930	24445	TD
G	TR SL-1; 15-20m QVM Carbonate CHL F.W.	CHIP	5m	800			16930	24445	TD
H									
I									
J									
K									
L									
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NORANDA EXPLORATION COMPANY, LIMITED

LAB NOREX, VANCOUVER PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S. 116 B/1

CERT. NO. #11617 GRID REFERENCE MINE GRID DATE Aug 16/8

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS			N CO-ORDINATES	E	SAMPLER
A 30	QUARTZ MONZONITE, CLAY ALT. FLSP.	FLOAT	GRAB				20420	21460	JD
B 31	CHERT (GREEN) BRECCIATED, LIMONITE	o/c	GRAB				20 350	21460	JD
C 32	QUARTZ MONZONITE, LIM. mod.	o/c	GRAB				20270	21510	JD
D 34	CHERT BRECCIA	o/c	10 m				20390	21540	JD
E 37	CHERT BRECCIA LIMONITIC + Silica	o/c	Grab				20555	21505	JD
F 38	CHERT BRECCIA STOCKWORK, altered	o/c	GRAB				20660	21520	JD
G 39	CHERTY ARGILLITE BRECCIA	o/c	GRAB				20930	21810	JD
H 40	CHERTY ARGILLITE BRECCIA	o/c	GRAB				21100	21940	JD
I 42	SILTSTONE, CALCAREOUS	FLOAT	GRAB				18940	20680	JD
J 43	SILTSTONE, CALCAREOUS	FLOAT	GRAB				19000	20680	JD
K 44	SILTSTONE, Limo. tr.	FLOAT	GRAB				17050	20685	JD
L									
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NORANDA EXPLORATION COMPANY, LIMITED

LAB NOREX PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S. 116 B/1

CERT. NO. Transmittal # 11618 GRID REFERENCE MINE GRID DATE Aug 19/9

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS			N CO-ORDINATES	E CO-ORDINATES	SAMPLE
A	QUARTZ MONZONITE, LIMONITE, STRONG MS	FLOAT					19440	21430	JD
B	QUARTZ MONZONITE, LIMONITE, STRONG MS	FLOAT					19375	21400	JD
C	QUARTZ MONZONITE, LIMONITE, STRONG MS	FLOAT					19100	21265	JD
D	QUARTZ MONZONITE, LIMONITE, STRONG MS	FLOAT					19080	21200	JD
E	SHALE, GREY, YELLOW WEATHERING	FLOAT					19175	21060	JD
F	MONZONITE, VERY STRONG LIM. + CLAY ALT.N	O/C					19185	21060	JD
G	MONZONITE, LIM, CLAY, SERICITE, RED WEATHERING	FLOAT					19200	21070	JD
H	MONZONITE, LIMONITE & CLAY ALTERATION	FLOAT					19275	21340	JD
I									
J									
K									
L									
M									
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NORANDA EXPLORATION COMPANY, LIMITED

LAB NOREX VANCOUVER PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S.

CERT. NO. L.O.S.T. # 34005 GRID REFERENCE MINE GRID DATE 9 Sept 92

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS			N CO-ORDINATES	E CO-ORDINATES	SAMPLER
A	QUARTZ 2 GENERATIONS STKWK IN MASSIVE QTZ minor Aghx	GRAB	FLOAT				20040	17980	JB
B	J. DUKE SAMPLE - ON HONEYMOON, CANNOT FIND SAMPLE DESCR.	—	—				—	—	JD.
C									
D									
E									
F									
G									
H									
I									
J									
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FR: MAL

SERIES 1479 ONLY GOES TO 1479H
HOWEVER WE RECIEVED 3 SAMPLES
TAGGED AND BAGGED AS 1476 I 1476 J
& 1476 K WHICH ARE THE MISSING (LETTERS) IN
THE 1479 A TO H SERIES.

SAMPLE 14675 WAS TAGGED 14645
HOWEVER THERE IS NO 1464 SERIES SO
THIS MUST BE 14675 WE THINK.

NORANDA EXPLORATION COMPANY, LIMITED

White - Office
Yellow - Field

LAB _____ PROJECT NO. 330 PROPERTY BIG BERRY CREEK N.T.S. 114 B/1

CERT. NO. _____ GRID REFERENCE _____ DATE JAN 10, 1982

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS Na_2O	ASSAYS K_2O	ASSAYS SiO_2	CO-ORDINATES		SAMPLER
077 A 651	NORTHEAST ZONE: DDH-2 MONZONITE 11.7 metres mineralized	CORE	CHIP	.25	1.13	58.6	3400N	19 00E	TLL
B	CANADIAN ZONE:								
077 C 652	MONZONITE DDH-10 13.5 - 13.7 m	CORE	20 cm	.24	1.50	70.09	3400N	1900E	TLL
D	GRADES 3.03 g/T Au - HANGING WALL								
E									
077 F 653	MONZONITE DDH-10 [illegible]	CORE	20 cm	.24	1.68	67.13	3400N	1875E	TLL
G	GRADE 0.010 g/T Au - FOOTWALL								
H									
I	GOLDEN ZONE.								
077 J 654	MONZONITE DDH 21 (FRESH)			.58	5.40	59.33	3400N	1700E	TLL
K	UNMINERALIZED @ 107m (6 PPB)								
L									
077 M 655	MONZONITE DDH 21 altered			.20	1.03	69.74	3400N	2196E	TLL
N	MINERALISED 25.5m (2360 PPB)								
O									
P	LUCKY ZONE								
077 Q 656	MONZONITE DDH-5 [illegible]			.24	0.32	70.51	3400N	2295E	TLL
R	UN-Mineralised [illegible] (1001 g/m/T)								
S									
T	PACIFIC			.76	5.48	65.35	3400N	1700E	
U 657	[illegible]								TLL
V									
W									

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NORANDA EXPLORATION COMPANY, LIMITED

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LAB _____ PROJECT NO. 330 PROPERTY BRUCERY CREEK N.T.S. 114 B/1

CERT. NO. _____ GRID REFERENCE _____ DATE _____

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS Na_2O	ASSAYS K_2O	ASSAYS SiO_2	CO-ORDINATES		SAMPLER
A	BOULDERS								
B	MONZONITE TEST K-1 (Bruce Creek)	GRAB		0.09	0.10	68.77			
C	Y - P.K color [illegible]								
D									
E	MONZONITE TEST K-1 (Showing)	GRAB							
F	Pyrite Sample)			2.86	4.32	61.96			
G	[LUCKY]								
H	PIOTITE MONZONITE - BRUCERY [illegible]	GRAB		1.12	4.63	58.75			
I	[illegible] CREEK CROSSING								
J	[illegible]								
K	[illegible] - FINE MONZONITE - INTENSE	GRAB		0.24	2.40	71.43			
L	SERICITE ALTERATION)								
M									
N	NEWZONE (Test Pit area)	GRAB		2.25	4.90	60.16			
O	DIORITE? Dark Green. Test Pit 141								
P	CLASSIC ZONE								
0470663	TRENCH #1 - DIORITE - Fish.			3.31	8.10	60.35			
R									
S	LITHIC SANDSTONE Limonitic	GRAB							
T									
U	ANDESITE WITH [illegible]	GRAB							
V	[illegible]								
W									

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NORANDA EXPLORATION COMPANY, LIMITED

LAB _____ PROJECT NO. 130 PROPERTY Bonanza Creek N.T.S. 104 P/4

CERT. NO. _____ GRID REFERENCE _____ DATE Aug 1988

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS			CO-ORDINATES		SAMPLER
A									
B									
C	ARGILLITE, ARGILLICALLY ALTERED, SHEARED						8150E	17800N	K.J.H
D									
E	K-26 - Syenite - [illegible] zone						17580E	17850N	KJH
F									
G	K-29 - Graphitic limestone						17240E	17850N	KJH
H									
I	K-30 - graphitic limestone						17220E	17850N	KJH
J									
K	K-31 - limestone						17150E	17750N	KJH
L									
M									
N									
O									
P									
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NORANDA EXPLORATION COMPANY, LIMITED

LAB _____ PROJECT NO. _____ PROPERTY _____ N.T.S. _____

CERT. NO. _____ GRID REFERENCE _____ DATE _____

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS			CO-ORDINATES		SAMPLER
A									
47 B 732	K-33 - Syenite - classic						18000E	16400N	KJH
C 733	K-34 - Breec "						17200E	16900N	"
D 734	K-35 - Lmst - carb stwk "	8 Samples May 26/92					16950E	17000N	"
E 735	K-36 - QTZ vein "						16950E	~~17010N~~ 17010N	"
F 736	K-39 Sandstone						17200E	19200N	"
G 737	K-41 - Quartzite, pitted, limonite.		-				16900E	18900N	KJH
H 738	K-42 - Alt. Quartz Monzonite						16800E	18850N	KJH
I 739	K-43 - QTZ Veining / limonite, Bx.						16800E	18850N	KJH
J									
K									
L									
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NORANDA EXPLORATION COMPANY, LIMITED

LAB _____ PROJECT NO. 330 PROPERTY BREWERY CREEK N.T.S. 116 B/1

CERT. NO. _____ GRID REFERENCE _____ DATE May, 1992

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS			CO-ORDINATES		SAMPLER
A							~~19700E~~	~~16400N~~	~~JLD~~
B									
C									
D									
E									
F									
G	R047726: DIORITE + chloritized	ROCK	GRAB				19700E	16400N	JLD
H	QZ-MONZ (From same outcrop)								
I									
J	R047727 Silicified siltstone(?)	ROCK	Grab				20320E	18150N	JLD
K	with quartz stockwork.								
L									
M	R047728 DIORITE, weathered	Rock	Grab						
N							20600E	15950N	JLD
O									
P	R047729 DIORITE	ROCK	GRAB				20980E	16050N	JLD
Q									
R	R047730 DIORITE	ROCK	GRAB				18380E	17720N	JLD
S									
T	R047731 COARSE LITHIC SANDSTONE	ROCK	GRAB				19600E	17970N	JLD
U									
V									
W									

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NORANDA EXPLORATION COMPANY, LIMITED

LAB _____ PROJECT NO. 330 PROPERTY Brewery Creek N.T.S. _____

CERT. NO. _____ GRID REFERENCE 24700 - 25200E, 16000 - 16600N approx DATE 6/92 (12-

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS			CO-ORDINATES		SAMPLES
A	"Chert", limonite weathering along fract + laminae	Grab	—	Au	~~As~~				C.Sch.
B	Bedded argillite - siltstone, inverted bedding	Chip	Test pit	Au			TP 203		
C	Argillite - silt-mudstone, quartz stringers al. fractures						204		
D	Quartz-Monzonite, strong limonitic alt, orig. fabric obliterated						205		
E	Argillite, black, fine grained, 5-6% fine Qz stringers						206		
F	Argillite, fine grained, dark grey, weak limonite alt.						207		
G	Argillite, grey, fine grained, fissile, fine fracturing						208		
H	Argillite, finely laminated, grey, somewhat fissile						209		
I	well laminated grey argillite, minor limonite						210		
J	Argillite, grey, visible laminae, med. fractures, trace limonite						211		
K	Massive monzonite, weak limonite, sericitic alteration						212		
L	Argillite, dark grey, weak graphitic alteration						213		
M	Monzonite, ~5% Fspar porphy, weak kaol, mod lim, ser alt.						214		
N	Monzonite, 5% Fspar porphyi weak limonit, kaolinite alteration						215		
O	Argillite, grey, finely laminated, fissile, qz. stringers						216		
P	Argillite, grey, mod. fissile, locally moderately fractured						217		
Q	Argillite, grey, finely laminated, weakly fractured						218		
R	Intrusive, ~~hydro~~ water degradation turned to "sand"						219		
S	Argillite, grey, fine grained, occ. quartz stringers						220		
T	Interbedded argillite + sandstones, latter fractured						221		
U	Grey, finely laminated argillite, occ. quartz stringers						222		
V	Argillite, finely laminated, dark grey, fissile						223		
W	Argillite, dark grey, fissile, fine grained						224		

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NORANDA EXPLORATION COMPANY, LIMITED

LAB _____ PROJECT NO. 330 PROPERTY Brewery Creek N.T.S. _____

CERT. NO. _____ GRID REFERENCE _____ DATE 17/6/92

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS Au			CO-ORDINATES		SAMPLER
A	Argillite, dark grey silt-mudstone, sandstone beds	chip in pit	—				TP 225		C. Schulze
B	Argillite, dark grey, occ Qz stringers, fissile						226		
C	Argillite (siltstone), grey, weak limonite, occ. sandstone						227		
D	Argillite, grey, well laminated, occ. Qz. stringers						228		
E	Altered Argillite: moderately silica, weak ser, limon.	alt					229		
F	Weakly silicified, sericitized Argillite, silica al. fractures						230		
G	Fractured, silicified Argillite, hematite al. fractures						231		
H	"Cherty" Argillite - 15% black hematite (?) stockwork						232		
I	"Cherty" Argillite, strong hematite stockwork, silica						233		
J	Argillite weathered nearly to sand, remnants show beautiful		stockwork	↓			234		↓
K	Silicified Argillite, fine grained, 3-4% Hematite stock. al. fract.						235		
L	Intrusive - med. grained, strong silica alt. + Quartz stockwork						236		
M	"Cherty" Sds - aphanitic, fractured, thin Qz stockwork, Bio, chloritoid						237		
N	Chert - banded, weakly brecciated, Quartz stockwork						238		
O	Lamprophyre - oxidized to "sand" - limonitic bands						239		
P	Lamprophyre, medium grained, ≈ 30% Biotite						240		
Q	Lamprophyre, medium grained, ≈ 30% Biotite						241		
R	Contact - Fractured, stockworked chert (sample) + Lamprophyre						242		↓
S	Chert, banded, local strong limonite, local kaolinite alt	(to clay)					243		↓
T	Lamprophyre - Grey-brown, oxidized, 30% biotite						244		↓
U	VOID								
V									
W		↓		↓					

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NORANDA EXPLORATION COMPANY, LIMITED

AB _____ PROJECT NO. 330 PROPERTY Brewery Creek N.T. _____

CERT. NO. _____ GRID REFERENCE Schooner Zone DATE 21/6/92

SAMPLE REPORT

SAMPLE #		DESCRIPTION	TYPE	WIDTH	ASSAYS Au			CO-ORD		SAMPLER
A	Siliceous sed	Argillite - brecciated, stockwork, lim.	Grab	—				68m @ 90° from Lovat		C. Scholz
B	Siliceous seds-Arg	e - Quartz stockwork, Limonite alt.						78m @ 90° from Lovat		4
C	Siliceous seds-Argi	te - very strong stockwork - brecciated						17550N		
D	Siliceous seds-Arg	te - brecciated, strong Limon, mod. kaoli	nite					23580E	7550N	
E	Sil. seds Cargillite	grey-weak green, hematite stockwork						23568E	7550N	
F	Quartz Monzonit	- weak white, strong limonite, stockwork						23635E	7560N	
G	Sil. seds Cargill	) - brecciated, silica stockwork, limo	nite					23680E	7563N	
H	Sil. seds Cargillit	- bleached, fine silica stockwork						23710E	567N	
I	Sil. seds Cargillite)	- strongly fractured, strong limonite	alt					23715E	575N	
J	Quartz Monzonite	- strong kaol, mod limon, stockwork						2360E	566N	
K	Sil. seds Cargillite)	very strongly fractured, mod. qz-hem,	stockwork					23770E	558N	
L	Argillite - silicified, silica + hematite stockworks							23805E	600N	
M	Argillite - silicified, sugary, pink, green banding - stock		work					23984E	05N	
N	Argillite - siliceous, strong fract; silica-hematite stock		work					24006E	25N	
O	Argillite - brecc	ed, hematite stockwork - faint lamin	ae					24004E	50N	
P	Argillite - brecc	iceous, 15% hematite, strong limonite						24095E		
Q	Argillite - breccio	d, 5-10% hematite stockwork, limonite						24000E		
R	Quartz Monzonit	, strong kaolinite alt, mod. limonite						24200E		
S	Quartz-Monzonite	ellow, stockwork of Qz-stringers						24190E		
T	Quartz-Monzonite	- weak kaolinite, local intense stock	work					24192E		
U	Quartz-Monzonit	, Fractured, with hematite, 25-30% Qz	phenocrysts					24188E	13N	
V	Argillite-sil. sed	s; brecciated, mod. sil, strong hem, stockwork						24160E	00N	
W	Quartz-Monzoni	- strongly fract. w. hematite						24140E	75N	

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Nº 1509

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NORANDA EXPLORATION COMPANY, LIMITED

LAB _____ PROJECT NO. 330 PROPERTY Brewery Creek N _____

CERT. NO. _____ GRID REFERENCE Schooner Zone D 6/92

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS Au	CO-ORD		SAMPLER
A	Quartz-Mon ite - Strong kaol, original text. destr	Grab	—		24150E	45 S	C. Scholz
B	Siliceous seds (A. llite) - very strong. brecc - some Quartz				24165E	2560N	
C	Sil. seds (Cargill te), stockwork with Qz-hem, stringers				24140E	2500N	
D	"Chert", we ly banded, well dev. Qz-hem stringers				24160E	2452N	
E	Sandstone - me silicified, 10% Quartz-Hem stockwork				Ridge, E hill	te of	
F	Sand - siltstone strong silica stockwork, wk limonite				35m @ 24' 1509E	from	
G	Siliceous Seds - Argillite - brecc, strong hem. alt.				23926E	7839N	
H	Chert - black, brecciated, 10% Quartz stockwork				23405E	395N	
I	"Chert" Siliceous, banded seds, local limonite, tr Py				23600E	7150N	
J	"Chert" - Fractured, silica stockwork, 1% Py, tr Cpy				23630E	455N	
K	"Chert" Fractured, black, Py, tr Cpy, chl. al. fractured				23650E	170N	
L	"Chert" Sil. seds, grey, silica, chl veins + Py, Cpy				23680E	85N	
M	Chert", Fract y siliceous, Py, Asp(?) Cpy al. fractures				23670E	00N	
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NORANDA EXPLORATION COMPANY, LIMITED

LAB Norex - 1050 Davie st PROJECT NO. 330 PROPERTY Brewery Creek N.T.S. _____

CERT. NO. _____ GRID REFERENCE E. Soil Grid DATE 25/7/92

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS (Au 1PP) 30 ele	ICP	+ Au	CO-ORDINATES		SAMPLI
A	Felsenmeer: Qz. Monzonite (Intrus.) strong Lim, mod kaol	Grab	—	5			27200 E	17530 N	C.Schl
B	Felsenmeer: Qz-Monzonite - strong limonite, mod. kaoli	ni↓te		20	↓		27200 E	17548 N	↓
C	siliceous reddish-grey "chert", 7-8% Qz stringers - stock	↓		20			27600 E	17023 N	
D	Strongly brecciated chert, 30% Quartz str, lim. alt.			5			27600 E	17466 N	
E	Brecciated "cherty" argillite, 15-20% Quartz stringers			60			27600 E	18405 N	
F	Brecciated argillite, 15-20% Quartz stringers, mod. lim.	alt		5			27615 E	18880 N	↓
G	Argillite, 10-15% Quartz stockwork, mod. hem. stain	↓		5	↓		27800 E	18350 N	B. Ba
H	Brecciated Argillite, white-grey, siliceous, graphitic, lim. al. fract	unsr ↓		5	↓		27810 E	15047 N	C.Schl
I									
J									
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NORANDA EXPLORATION COMPANY, LIMITED

LAB 1050 Davie St | PROJECT NO. 330 | PROPERTY Brewery Creek | N.T.S. _____

CERT. NO. _____ | GRID REFERENCE E. Soil Grid | DATE 17/7/92

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS 30 elem.	ASSAYS ICP	ASSAYS +Au	CO-ORDINATES		SAMPLER
A	Quartz - Monzonite - Intrusive - Stockwork, lim. bacl. alt	Creek	—				25600E	16150N	C. Stevens
B	Qz-Monz. Intrusive, stockwork, 15% black secondary min.	"					"	16155N	"
C	Qz-Monz Intrusive; light brown, strong kaol, lim alt - stockwork				↓	↓	25200E	15900N	↓
D	Qz-Monz intrusive, strong lim, kaol, carb alt				↓	↓	26182E	17088N	↓
E	Qz-Monz. Int; strong limon, mod kaol, carb alteration	↓			↓	↓	26220E	17091N	↓
F									
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NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 **Geol.:** J.D. **Date received:** MAY 29 **LAB CODE:** 9206–002
Material: 22 RX **Sheet:** 1 of 1 **Date completed:** JUNE 03
Remarks: • Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

•Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	•Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
128	R – 47726	5	0.4	0.63	13	449	1.2	5	0.76	0.4	152	9	66	30	1.71	0.52	63	18	0.64	184	3	0.04	22	0.14	29	2	41	0.36	81	73
129	47727	5	0.4	1.91	14	437	0.6	9	1.13	0.7	79	4	53	25	0.71	0.40	25	32	0.88	67	3	0.14	19	0.05	21	2	108	0.18	17	107
130	47728 A	5	0.2	0.91	16	137	5.6	5	1.65	0.2	224	7	28	18	4.03	0.43	105	38	0.83	636	4	0.23	9	0.17	18	2	43	0.31	96	121
131	47728	5	0.2	0.82	27	119	1.9	5	1.04	0.2	166	12	46	35	3.26	0.86	78	47	0.93	430	2	0.07	15	0.24	9	21	42	0.31	111	75
132	R – 47729	5	0.2	3.61	26	1006	1.2	5	0.31	0.2	113	10	46	26	3.41	1.51	52	35	0.73	395	2	0.04	28	0.11	16	1	44	0.19	84	102
133	R – 47730	5	0.4	2.37	34	647	1.1	5	0.44	0.2	130	9	43	22	3.06	1.19	61	38	0.69	385	2	0.04	20	0.13	16	4	64	0.25	74	103
134	47731	5	0.2	3.25	13	551	0.9	5	5.14	0.2	88	32	52	73	7.88	0.12	34	35	2.48	1231	2	0.09	57	0.21	2	1	251	0.33	263	98
135	47732	5	0.2	0.26	38	153	5.0	5	0.78	0.3	202	5	47	19	1.83	0.19	95	8	0.31	406	2	0.11	9	0.09	15	1	34	0.22	52	77
136	47733	150	0.2	1.09	13	567	0.6	5	0.54	0.2	34	5	129	21	1.16	0.15	12	10	0.25	134	4	0.03	31	0.08	9	1	34	0.08	46	20
137	R – 47734	5	0.2	0.06	24	445	0.7	5	30.34	0.2	5	3	12	19	0.08	0.05	1	7	0.09	204	4	0.04	8	0.07	2	4	342	0.01	36	16
138	R – 47735	5	0.2	0.17	12	46	0.5	5	5.19	0.8	38	1	81	17	0.44	0.03	5	5	0.07	220	4	0.02	8	0.22	7	2	82	0.01	28	103
139	47736	5	0.2	2.53	3	161	0.6	5	0.24	0.2	61	17	61	32	5.94	0.05	32	53	1.55	706	4	0.01	54	0.07	13	1	27	0.06	31	191
140	47737	5	0.2	1.07	14	373	0.4	5	0.07	0.2	15	1	172	10	1.10	0.36	9	11	0.32	119	6	0.01	16	0.02	10	1	7	0.02	30	71
141	47738	5	0.2	2.52	15	103	1.4	5	0.30	1.4	78	8	64	25	3.40	0.42	38	54	1.40	501	3	0.07	43	0.14	117	1	25	0.05	98	356
142	R – 47739	5	0.4	2.22	11	602	0.5	5	0.04	0.3	32	2	80	19	0.45	0.91	13	7	0.14	46	5	0.02	6	0.03	313	1	18	0.03	45	113
143	R – 47664	5	0.4	0.28	67	97	0.4	5	0.02	0.2	54	1	40	20	1.35	0.37	22	3	0.10	30	3	0.02	2	0.03	11	4	82	0.13	60	9
144	47665	5	0.4	5.84	10	42000	0.7	15	3.32	0.3	94	35	89	83	5.56	1.29	34	56	2.64	968	4	0.27	88	0.12	9	1	301	0.19	172	65
145	47666	5	0.2	0.34	17	153	4.8	5	0.81	0.2	173	4	42	16	1.88	0.21	81	11	0.35	370	2	0.13	7	0.09	24	1	29	0.21	42	67
146	47667	5	0.8	3.90	16	2138	1.2	5	2.20	0.8	74	10	31	50	8.23	0.46	29	33	0.98	314	7	0.17	36	0.24	82	8	276	0.68	157	204
147	R – 47668	5	0.2	0.35	13	122	0.9	5	0.66	0.2	35	6	38	24	1.50	0.23	59	14	0.18	166	3	0.05	11	0.13	10	1	43	0.17	45	31
148	R – 47669	5	0.4	0.09	22	249	0.7	5	26.86	0.2	5	4	11	21	0.13	0.05	1	8	0.15	250	5	0.04	17	0.03	2	8	399	0.01	40	39
151	47670	5	0.2	0.03	24	240	0.7	5	30.09	0.2	5	4	11	21	0.13	0.05	1	7	0.32	269	5	0.05	14	0.03	2	12	481	0.01	48	12
152	R – 47671	5	0.2	0.03	21	232	0.6	5	28.57	0.2	5	3	10	18	0.07	0.04	1	7	0.13	148	4	0.04	8	0.11	2	4	455	0.01	34	8

PROSPECTING SAMPLES

04/06 GP GB(KH) DP
FAX

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 Geol.: C.S. Date received: JULY 02 LAB CODE: 9207–002
Material: 37 RX Sheet: 1 of 2 Date completed: JULY 06
Remarks: * Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)
ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.
N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method. *Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
3	1508 – A	50	12.8	1.40	1139	595	0.9	76	2.10	2.0	85	4	274	83	4.89	0.24	39	21	1.06	203	26	0.03	66	1.09	358	150	63	0.01	474	100
5	B	20	0.8	0.63	298	197	0.9	9	5.38	2.0	113	8	185	56	3.08	0.11	48	12	0.59	457	8	0.02	100	2.48	48	22	102	0.02	245	152
6	C	610	3.6	1.69	1347	516	1.1	12	3.66	0.2	105	2	229	44	3.07	0.45	44	5	0.09	36	8	0.02	19	2.24	138	64	101	0.01	196	85
7	D	410	1.6	1.79	719	66	0.5	5	0.98	0.2	31	1	155	31	1.08	0.03	8	6	0.02	37	4	0.01	14	0.66	29	14	96	0.02	171	20
8	E	30	0.2	8.80	231	2841	1.4	5	0.03	0.2	89	4	45	19	2.39	3.30	49	22	0.40	68	1	0.11	10	0.10	11	44	96	0.12	139	40
9	F	30	0.4	7.49	55	1378	1.3	5	0.03	0.2	111	7	33	50	6.38	0.53	61	20	0.11	285	3	0.02	10	0.15	58	40	532	0.05	104	129
10	G	10	0.4	7.41	2	1546	1.9	5	0.02	0.2	81	4	62	40	5.44	1.68	43	36	0.28	124	3	0.05	15	0.09	69	84	23	0.11	120	115
11	H	70	0.2	3.18	40	1492	1.3	7	0.03	0.9	107	11	76	52	2.08	0.97	54	15	0.12	90	4	0.04	7	0.10	39	42	307	0.08	103	35
12	I	10	0.2	6.41	17	1543	1.4	6	0.02	0.2	71	10	31	68	6.15	1.77	40	24	0.25	223	6	0.05	17	0.09	28	110	185	0.06	105	95
14	J	5	0.2	8.23	27	728	1.0	5	0.02	0.3	148	6	10	29	1.91	0.28	74	24	0.05	105	1	0.01	7	0.12	122	24	291	0.08	87	96
15	K	5	0.2	5.79	42	946	1.0	5	0.01	0.2	73	11	37	71	4.77	0.87	42	19	0.18	137	1	0.02	30	0.08	30	60	176	0.03	100	102
16	L	5	0.2	8.17	52	2384	1.8	6	0.02	0.3	93	-12	39	50	3.34	2.09	50	35	0.35	109	1	0.07	47	0.10	48	44	355	0.05	132	148
17	M	90	0.2	4.65	4	1053	1.5	14	0.02	0.2	84	9	51	19	2.10	1.39	44	42	0.92	144	1	0.05	23	0.04	22	2	29	0.17	99	43
18	N	5	0.2	6.49	594	1868	1.4	12	0.01	0.2	73	2	44	64	5.21	2.49	39	17	0.30	41	2	0.08	3	0.09	11	94	42	0.08	110	38
19	O	20	1.2	2.70	911	496	2.6	28	0.04	6.9	19	25	104	155	27.38	0.40	27	9	0.18	275	7	0.02	128	0.48	39	300	16	0.01	816	1055
21	P	60	2.0	4.62	229	1052	3.2	21	0.03	0.7	55	12	52	94	19.27	1.40	40	24	0.24	156	17	0.04	14	0.30	89	150	30	0.04	286	150
23	Q	20	1.2	8.40	258	2205	1.6	6	0.02	0.2	111	2	39	91	6.95	3.13	63	21	0.39	49	5	0.09	8	0.21	36	42	37	0.12	167	60
24	R	5	0.4	5.44	40	487	1.5	15	0.02	0.4	79	2	43	21	2.99	0.38	44	11	0.06	45	2	0.01	8	0.11	87	34	142	0.17	110	193
25	S	30	0.8	5.82	50	631	1.8	15	0.01	0.2	111	3	36	29	4.76	0.66	55	16	0.10	78	16	0.02	9	0.14	84	92	131	0.10	118	151
26	T	5	1.6	7.21	13	629	1.5	10	0.02	0.2	91	3	31	17	3.42	0.32	55	19	0.05	137	2	0.01	7	0.12	72	34	150	0.14	113	163
27	U	5	0.8	5.68	8	565	1.6	5	0.02	0.3	104	3	40	36	3.12	0.56	56	16	0.07	78	1	0.02	8	0.12	67	38	144	0.14	103	123
28	V	10	0.8	6.20	100	1730	2.1	13	0.03	0.3	69	10	46	90	12.85	2.38	41	16	0.39	216	7	0.06	46	0.25	42	70	74	0.03	194	188
29	V 2	5	0.2	5.81	105	1538	1.8	8	0.01	0.4	52	7	59	85	15.04	2.28	37	12	0.36	211	9	0.05	51	0.28	37	120	47	0.02	213	206
30	1508 – W	40	0.2	6.35	236	347	2.2	6	0.02	1.0	89	4	68	50	13.97	0.06	49	7	0.03	97	14	0.01	34	0.37	40	150	138	0.03	213	268
32	1509 – A	5	0.4	7.60	74	510	1.4	5	0.01	0.4	92	4	20	55	6.34	0.18	50	12	0.04	56	4	0.01	18	0.23	52	40	323	0.12	158	125
33	B	5	1.6	7.47	210	2171	2.3	5	0.01	1.6	72	7	37	90	9.47	2.35	43	25	0.35	96	7	0.07	29	0.28	75	64	43	0.03	215	161
34	C	60	6.8	7.53	497	2413	1.7	5	0.01	2.5	78	14	31	85	5.58	2.94	44	10	0.37	78	5	0.08	21	0.18	2040	180	87	0.03	231	185
36	D	5	0.8	4.33	133	2989	1.8	5	0.01	1.4	56	3	51	131	2.47	1.42	31	15	0.20	32	18	0.05	15	0.07	58	72	39	0.03	260	62
37	E	5	0.2	6.27	28	1948	1.6	5	0.01	0.2	66	1	37	55	6.70	2.42	38	9	0.31	66	4	0.06	4	0.05	31	16	13	0.03	128	42
38	F	5	0.2	7.02	15	2371	1.5	5	0.06	0.2	80	5	38	25	3.14	2.35	43	32	0.71	137	2	0.09	19	0.07	29	4	21	0.08	69	87
39	G	5	0.2	6.86	216	2117	1.4	5	0.01	0.2	70	11	45	52	5.85	1.54	36	24	0.27	238	3	0.05	34	0.08	63	110	224	0.04	97	224
41	H	5	0.4	0.67	65	143	1.0	6	1.19	1.5	42	8	237	69	0.89	0.15	20	9	0.05	124	11	0.01	30	0.54	28	34	50	0.01	222	134
43	I	5	0.2	2.49	33	185	0.9	9	3.29	4.3	75	8	18	10	1.13	0.12	23	74	2.01	460	3	0.16	26	0.07	24	6	107	0.22	36	302
44	J	5	0.4	1.29	12	155	0.8	5	5.42	0.6	116	11	103	93	2.09	0.28	41	39	0.89	132	7	0.14	43	1.98	9	8	174	0.07	75	39
46	1509 – K	5	0.2	2.71	14	106	1.1	5	1.66	0.6	65	11	107	77	1.94	0.67	25	45	1.41	79	3	0.24	32	0.10	10	6	74	0.13	53	28

SCHOONER ZONE PROSPECTING

GB

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
47	1509 – L	5	0.8	3.02	3	137	1.1	5	1.97	0.6	82	11	77	74	2.05	0.77	33	80	1.97	155	2	0.41	35	0.05	14	1	101	0.24	56	30
48	1509 – M	5	0.2	1.87	17	115	0.9	5	1.46	1.0	74	9	99	58	1.62	0.27	31	50	1.23	171	3	0.18	47	0.05	42	18	61	0.17	70	60

9207-002
Pg. 2 of 2

SCHOONER ZONE
PROSPECTING

APPENDIX IV

SOIL GEOCHEMISTRY

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 | Geol.: C.S. | Date received: AUG. 20 | LAB CODE: 9208–022
Material: 430 Soils | Sheet: 1 of 10 | Date completed SEP. 01
Remarks: • Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

•Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	•Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
3	2600E–14950N B	5	0.2	2.85	2	585	0.6	5	0.50	0.2	56	7	27	21	2.40	0.52	24	16	0.46	196	1	0.05	18	0.07	4	2	49	0.18	85	58
4	15050 B •	35	1.8	8.66	40	3585	2.5	5	1.18	1.4	70	16	45	66	4.47	1.80	30	57	0.74	324	4	0.13	61	0.12	29	10	184	0.11	217	280
5	15150 B	5	0.2	3.47	9	612	0.7	5	0.32	0.7	58	9	28	16	2.74	0.47	26	19	0.40	198	1	0.04	21	0.04	18	6	51	0.16	95	159
6	15250 B	5	0.2	3.65	5	779	0.7	5	0.31	0.2	58	8	33	17	2.79	0.63	25	31	0.48	209	1	0.06	19	0.04	5	2	45	0.16	92	71
7	2600E–15350N B	5	0.2	4.08	8	756	0.8	5	0.50	0.2	59	10	32	21	3.17	0.63	25	27	0.64	259	1	0.07	23	0.04	7	6	56	0.21	107	75
8	2600E–15450N B	5	0.2	3.01	4	739	0.9	5	0.95	0.2	104	10	46	20	3.01	0.60	43	21	0.60	450	1	0.06	20	0.11	9	2	72	0.24	104	83
9	15550 B	5	0.2	4.17	8	737	1.7	5	0.89	0.4	90	12	38	29	4.08	0.66	36	36	0.83	455	1	0.06	24	0.12	23	4	74	0.21	129	137
10	15650 B	5	0.2	3.72	6	663	1.5	5	0.46	0.2	81	10	36	20	3.43	0.44	37	22	0.54	380	1	0.04	20	0.05	16	6	53	0.17	100	78
11	15750 B	5	0.2	3.29	6	420	0.9	5	0.43	0.2	61	10	34	19	3.14	0.38	26	28	0.58	256	1	0.04	20	0.06	6	8	49	0.21	94	86
12	2600E–15850N B	5	0.2	4.10	2	557	1.8	5	0.68	0.4	87	14	31	30	4.19	0.34	32	52	0.89	896	1	0.06	21	0.11	27	4	67	0.26	122	164
13	2600E–15950N B	5	0.2	3.74	2	367	1.8	5	0.51	0.2	76	11	29	20	3.65	0.42	32	28	0.53	390	1	0.04	19	0.07	12	2	54	0.20	107	107
14	16050 B	5	0.2	3.44	2	610	1.0	5	0.51	0.2	60	9	29	15	3.08	0.52	25	25	0.56	329	1	0.05	18	0.06	7	4	55	0.19	97	74
15	16150 B	5	0.2	3.29	2	649	0.7	5	0.41	0.7	59	23	32	14	3.12	0.29	25	22	0.42	1001	1	0.05	18	0.11	6	2	42	0.23	98	228
16	16250 B	5	0.2	3.63	2	582	0.7	5	0.39	0.2	56	11	35	15	3.34	0.36	24	24	0.50	284	1	0.05	19	0.06	6	8	46	0.24	112	84
17	2600E–16350N B	5	0.2	3.45	3	523	0.6	5	0.35	0.2	56	11	35	14	3.13	0.35	25	22	0.47	623	1	0.05	15	0.06	6	1	44	0.22	100	75
18	2600E–16450N B	5	0.2	3.67	2	302	2.1	5	0.38	0.4	98	9	21	16	3.55	0.46	32	43	0.98	667	1	0.04	11	0.11	14	6	53	0.21	101	129
19	16550 B	5	0.2	3.94	2	176	1.7	5	0.34	0.2	72	8	24	16	3.55	0.27	30	41	0.84	330	1	0.05	11	0.07	23	4	34	0.19	104	109
20	16650 B	5	0.2	7.28	42	1020	4.2	5	1.59	0.3	150	14	41	39	4.28	0.75	107	69	0.93	961	2	0.06	21	0.11	60	2	106	0.13	154	157
21	16750 B	5	0.2	3.75	5	1139	0.8	5	0.45	0.5	75	12	32	19	2.40	0.74	30	27	0.53	263	1	0.07	24	0.09	10	6	55	0.17	120	111
22	2600E–16850N A	5	0.2	3.10	2	1196	0.7	5	0.47	0.5	61	10	28	17	2.38	0.62	24	19	0.46	345	1	0.06	17	0.10	6	8	58	0.16	134	81
23	2600E–16950N B	5	0.2	3.72	2	1641	1.7	5	0.47	0.8	88	17	58	32	4.10	0.56	37	36	1.23	744	2	0.06	31	0.09	14	4	58	0.22	161	153
24	17050	5	0.2	4.99	17	3992	1.5	5	0.41	0.3	75	8	26	21	2.82	1.26	32	27	0.46	191	6	0.10	20	0.06	12	4	129	0.14	282	114
25	17150	5	0.2	5.41	33	1823	2.3	5	0.48	0.6	113	13	17	16	3.87	0.39	48	29	0.37	361	1	0.04	22	0.09	23	1	167	0.10	109	147
26	17250	5	0.2	6.55	14	5910	1.6	5	0.25	0.4	76	12	17	27	3.13	1.64	33	46	0.34	166	5	0.16	39	0.09	15	1	226	0.13	203	180
27	2600E–17450N	5	0.2	3.92	13	2529	1.1	5	0.61	0.8	77	9	31	22	2.54	0.88	30	24	0.45	316	5	0.08	24	0.11	8	4	107	0.14	321	107
28	2600E–17650N	30	0.2	3.11	9	1391	0.9	5	1.14	1.4	72	13	43	61	2.73	0.73	26	22	0.66	489	2	0.05	37	0.11	11	6	89	0.15	156	182
29	18150	480	0.2	3.38	17	1430	1.1	5	0.75	1.3	73	15	46	49	3.10	0.85	29	24	0.73	710	3	0.05	49	0.13	11	2	74	0.14	178	223
30	18250	5	0.2	3.99	50	869	1.2	5	0.51	0.6	68	11	33	39	3.20	1.20	25	17	0.49	246	2	0.03	43	0.07	10	2	81	0.11	90	210
31	18350	5	0.2	2.69	5	589	0.6	5	0.61	0.2	75	9	37	18	2.34	0.51	30	17	0.51	360	1	0.05	16	0.09	5	6	55	0.20	108	72
32	2600E–18450N	5	0.2	2.83	2	594	0.6	5	0.57	0.3	70	8	32	21	2.36	0.54	28	18	0.54	249	1	0.05	20	0.09	5	1	52	0.19	97	74
33	2600E–18550N	50	0.2	2.56	6	1034	0.7	5	0.80	0.5	97	9	38	19	2.24	0.57	40	16	0.49	351	1	0.05	21	0.09	7	6	77	0.20	116	98
34	26000E–18650N	5	0.2	2.79	9	859	0.7	5	0.51	0.4	72	5	32	13	2.00	0.54	29	18	0.45	163	1	0.05	14	0.09	11	2	58	0.17	140	79
35	26200E–14900N B	5	0.2	3.31	6	603	0.7	5	0.35	0.2	64	8	31	27	2.76	0.55	26	19	0.49	212	1	0.05	24	0.05	7	1	43	0.18	99	85
36	15000 B	5	0.2	2.70	5	616	0.6	5	0.52	0.3	65	9	28	23	2.55	0.57	25	17	0.52	296	1	0.05	19	0.08	5	1	49	0.16	92	73
37	26200E–15200N B	5	0.2	4.12	5	1569	1.1	5	0.68	1.9	65	10	37	25	2.68	0.82	24	25	0.37	402	1	0.12	22	0.08	13	1	92	0.15	181	139

03/09 GP

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
																														9208-022 Pg. 2 of 10
38	26200E-15300N B	5	0.2	3.36	2	721	0.6	5	0.28	0.2	63	6	35	14	2.65	0.42	27	16	0.35	182	1	0.05	16	0.04	8	4	40	0.17	110	66
39	15400 B	5	0.2	3.75	9	585	1.2	5	0.33	0.4	70	9	37	26	3.25	0.48	29	27	0.54	217	1	0.04	23	0.05	10	2	43	0.16	102	76
40	15500 B	5	0.2	2.86	2	387	0.8	5	0.44	0.2	60	7	34	14	2.56	0.46	24	21	0.50	224	1	0.04	15	0.06	10	1	44	0.15	85	55
41	16400 B	5	0.2	3.27	12	515	0.7	5	0.38	0.5	60	14	35	19	3.14	0.38	24	22	0.43	768	1	0.04	17	0.14	11	1	47	0.22	119	105
42	26200E-15600N B	5	0.2	3.75	3	556	1.5	5	0.54	0.2	68	12	32	18	3.49	0.33	25	30	0.56	801	1	0.04	18	0.09	24	1	58	0.21	105	135
43	26200E-15700N B	5	0.2	3.16	2	491	0.9	5	0.46	0.2	65	10	32	16	2.95	0.37	25	24	0.50	319	1	0.05	19	0.06	9	4	50	0.20	91	70
44	15800 B	5	0.2	3.52	2	259	1.3	5	0.32	0.2	54	8	26	14	3.27	0.27	23	19	0.39	246	1	0.04	14	0.05	10	1	35	0.17	96	83
45	15900 B	5	0.2	3.05	3	406	1.3	5	0.81	0.3	90	8	31	20	2.82	0.39	42	30	0.53	417	1	0.04	17	0.08	8	1	68	0.20	90	76
46	16000 B	5	0.2	3.79	8	773	1.5	5	0.49	0.2	74	12	27	22	3.43	0.43	27	33	0.64	670	1	0.04	19	0.08	21	1	50	0.18	109	101
47	26200E-16100N B	5	0.2	3.63	6	810	1.5	5	0.63	0.2	79	10	28	24	3.19	0.38	33	35	0.69	302	1	0.05	20	0.08	12	2	55	0.21	101	110
48	26200E-16200N B	5	0.2	3.42	9	626	0.7	5	0.32	0.2	58	8	35	19	3.15	0.38	24	25	0.51	373	1	0.05	20	0.07	9	1	39	0.22	107	79
51	16300 B	5	0.2	3.89	13	682	0.9	5	0.20	0.6	53	10	31	32	3.51	0.64	24	26	0.52	296	2	0.03	28	0.09	9	6	36	0.17	130	125
52	16500 AU*	5	0.2	1.32	2	1830	0.5	5	0.41	3.3	44	4	16	25	1.13	0.22	16	5	0.12	181	1	0.05	34	0.20	2	1	55	0.06	38	108
53	16700 B	5	0.2	2.83	4	728	0.7	5	0.52	0.2	69	10	26	23	2.83	0.61	28	19	0.55	303	1	0.05	21	0.08	4	4	50	0.17	96	89
54	26200E-16800N B	5	0.2	4.29	11	8487	1.9	5	0.48	0.6	99	13	39	38	3.32	0.96	43	35	1.02	354	4	0.09	41	0.12	18	4	169	0.20	215	150
55	26200E-16900N B	5	0.2	3.48	216	2767	1.4	5	0.48	0.5	72	14	40	24	4.25	0.74	29	32	0.77	371	3	0.05	40	0.07	23	52	77	0.24	150	113
56	17000	5	0.2	5.23	8	7554	1.6	5	0.17	0.3	75	7	25	24	1.92	1.27	35	17	0.34	130	4	0.10	19	0.08	14	2	144	0.13	324	83
57	17100	5	2.6	4.83	33	5034	2.1	5	0.60	2.2	105	14	35	24	3.22	0.98	45	20	0.42	589	3	0.08	37	0.09	226	14	202	0.11	228	351
58	17200	5	0.2	4.76	27	3163	2.2	5	1.26	0.4	109	11	31	22	3.17	0.94	45	22	0.53	540	2	0.07	21	0.11	19	4	202	0.12	141	124
59	26200E-17300N	5	0.2	3.91	8	2176	1.1	5	0.64	0.3	82	8	42	22	2.62	0.86	33	22	0.57	243	1	0.08	23	0.09	11	6	100	0.16	145	92
60	26200E-17400N *	5	2.0	2.17	6	3764	1.1	5	0.54	3.2	59	3	79	75	0.90	0.48	22	7	0.17	46	23	0.05	35	0.26	5	16	146	0.06	798	141
61	17500	5	1.4	2.95	8	5268	1.5	5	0.60	8.1	46	4	50	85	0.79	0.79	20	9	0.20	109	27	0.04	39	0.18	9	14	143	0.08	1389	290
62	17600	5	0.2	3.47	7	1755	0.9	5	0.41	0.5	63	6	30	26	2.33	0.79	27	15	0.44	157	6	0.06	19	0.09	8	2	67	0.15	209	103
63	17700	5	0.2	3.35	4	1585	1.0	5	0.99	1.2	71	13	37	57	3.02	0.83	27	23	0.68	564	2	0.05	43	0.13	9	1	90	0.17	184	207
64	26200E-17800N	5	0.2	4.11	10	1383	1.2	5	0.56	0.7	72	13	32	18	2.74	0.57	28	18	0.52	376	4	0.04	36	0.06	9	1	71	0.16	115	310
65	26200E-17900N	5	0.2	3.19	20	602	0.9	5	0.75	7.7	67	9	34	38	2.57	0.41	27	17	0.55	255	18	0.04	58	0.06	16	14	57	0.17	460	1602
66	18000	5	1.0	2.90	32	1790	1.4	5	1.88	11.7	69	8	37	103	1.98	0.74	28	14	0.68	305	41	0.04	125	0.14	17	22	166	0.09	724	1852
67	18100	10	0.2	3.68	16	896	1.6	5	1.66	2.5	73	11	34	61	2.76	0.99	27	18	0.63	361	15	0.04	74	0.09	13	1	115	0.10	197	535
68	18200	5	0.2	3.26	4	691	1.0	5	0.63	0.4	73	7	34	33	2.26	0.88	29	18	0.58	198	3	0.05	32	0.08	6	1	68	0.15	108	169
69	26200E-18300N	15	0.2	3.61	79	864	1.1	5	0.68	0.4	72	13	36	46	3.34	0.99	27	18	0.66	375	2	0.04	45	0.07	10	1	74	0.12	95	195
70	26200E-18400N	5	0.2	3.53	13	914	1.2	5	0.95	0.3	73	11	39	41	2.84	0.96	27	19	0.60	304	2	0.04	32	0.08	12	2	82	0.12	101	88
71	18500	5	0.2	2.40	6	1074	1.0	5	1.98	0.6	58	12	35	42	2.14	0.59	21	16	0.66	931	2	0.03	32	0.12	7	1	132	0.14	116	79
72	18700	5	0.2	3.58	7	1443	0.9	5	1.37	0.4	66	17	45	41	3.63	0.90	24	26	0.59	555	2	0.04	39	0.14	6	2	92	0.21	157	122
73	18800	5	0.2	4.67	3	1926	0.9	5	1.01	0.7	70	27	51	40	4.95	0.59	25	90	0.81	881	1	0.06	45	0.10	2	1	67	0.21	183	95
74	26200E-18900N	5	0.2	3.86	4	2169	0.8	5	0.70	0.9	89	23	46	43	4.25	0.52	33	44	0.69	616	2	0.05	39	0.11	5	1	71	0.22	212	116
75	26200E-19000N	5	0.2	4.14	3	2381	0.8	6	0.93	0.9	71	28	47	44	4.53	0.55	28	53	0.83	703	2	0.07	36	0.10	3	2	66	0.23	218	110
76	19100	5	0.2	3.91	5	2098	0.9	5	0.60	0.7	80	29	47	43	4.87	0.51	31	57	0.69	818	2	0.08	35	0.11	5	1	47	0.23	215	112
77	26200E-19200N ¤	5	0.2	1.39	25	854	0.5	5	3.87	0.3	44	8	27	34	1.33	0.15	18	18	0.32	348	1	0.03	25	0.08	2	2	91	0.06	64	57
78	26400E-14950N	5	0.2	3.37	5	565	0.7	5	0.49	0.3	71	8	35	22	2.75	0.51	29	19	0.48	205	1	0.05	16	0.08	9	4	49	0.20	100	63
79	26400E-15050N	5	0.2	3.67	9	747	0.9	5	0.61	0.4	75	11	41	28	3.24	0.62	30	22	0.56	333	1	0.06	24	0.09	9	2	58	0.19	111	89
80	26400E-15150N	30	0.2	3.17	5	712	0.9	5	0.80	0.5	98	12	51	27	2.92	0.60	40	20	0.57	564	1	0.06	22	0.10	9	1	65	0.20	102	91
81	15250	5	0.2	3.13	2	501	1.1	5	0.55	0.2	75	10	30	23	2.95	0.47	27	25	0.61	328	1	0.04	20	0.06	6	1	54	0.18	95	70
82	15350	5	0.2	3.48	2	432	1.1	5	0.49	0.2	61	9	31	10	2.99	0.35	24	25	0.42	351	1	0.04	15	0.06	5	1	54	0.19	93	114
83	15550	5	0.2	3.51	2	451	1.1	5	0.47	0.2	72	10	28	12	2.77	0.37	33	20	0.39	564	1	0.04	15	0.04	11	1	62	0.19	94	95
84	26400E-15650N	5	0.2	4.46	2	341	1.8	5	0.33	0.2	56	9	22	14	3.20	0.53	22	30	0.58	518	1	0.04	16	0.07	7	1	43	0.15	95	103

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
																														9208-022 Pg. 3 of 10
85	26400E-15750N	5	0.2	3.48	2	460	0.9	5	0.34	0.2	55	10	31	20	3.06	0.47	24	23	0.55	284	1	0.04	23	0.04	5	1	43	0.18	90	67
86	15850	5	0.2	5.99	2	336	3.5	5	0.37	0.2	90	7	13	22	4.89	0.48	51	31	0.52	346	1	0.02	17	0.11	17	1	41	0.14	124	125
87	15950	5	0.2	3.33	2	381	1.8	5	0.38	0.2	91	9	24	24	3.05	0.44	40	31	0.55	326	1	0.03	19	0.06	9	1	39	0.16	89	73
88	16050	5	0.2	3.62	4	337	1.2	5	0.46	0.2	58	7	29	18	3.38	0.29	23	32	0.60	263	1	0.04	16	0.06	8	1	55	0.22	105	80
89	26400E-16150N	5	0.2	3.08	2	409	0.7	5	0.44	0.2	60	7	34	14	2.62	0.41	23	22	0.53	271	1	0.05	16	0.04	5	1	50	0.20	87	66
90	26400E-16250N	5	0.2	2.72	2	410	0.6	5	0.40	0.2	66	7	37	19	2.48	0.40	27	16	0.45	229	1	0.04	17	0.04	3	1	44	0.18	81	49
91	16350	5	0.2	3.05	4	608	0.9	5	0.60	0.2	85	10	31	27	2.85	0.58	35	23	0.63	368	1	0.05	22	0.09	7	1	55	0.20	98	76
92	16450	5	0.2	2.88	4	908	0.8	5	0.40	0.2	73	7	27	32	2.49	0.68	31	19	0.46	224	1	0.04	21	0.10	4	1	56	0.16	99	86
93	16550	5	0.2	3.27	6	494	0.7	5	0.29	0.2	55	11	30	18	2.56	0.51	24	19	0.36	442	1	0.05	13	0.16	10	1	39	0.21	104	62
94	26400E-16850N	5	0.2	3.33	6	2130	1.5	5	0.44	0.5	71	16	44	22	4.02	0.56	28	36	1.02	364	1	0.04	29	0.07	15	1	49	0.30	126	165
95	26400E-16950N	5	0.2	3.57	8	856	0.8	5	0.27	0.5	58	11	28	25	3.53	0.43	25	31	0.48	264	1	0.03	28	0.14	12	1	32	0.20	114	235
96	17050 B	5	0.2	5.61	6	7892	1.2	5	0.10	0.2	61	7	22	32	2.61	1.40	28	36	0.35	94	7	0.11	30	0.08	8	1	182	0.13	298	154
97	17250 B	5	0.2	4.47	7	1532	1.3	5	0.38	0.2	77	9	31	17	2.98	0.86	34	28	0.60	254	1	0.06	17	0.09	14	1	76	0.16	151	114
98	17350 B	5	0.2	3.46	10	695	0.7	5	0.43	0.2	58	9	38	23	3.08	0.44	24	19	0.49	234	1	0.06	22	0.08	5	1	51	0.21	145	69
101	26400E-17450N A	5	0.4	2.46	2	3024	0.8	5	0.29	1.8	50	4	47	44	0.95	0.58	21	9	0.21	76	2	0.06	21	0.14	6	1	79	0.09	417	77
102	26400E-17550N B	5	0.2	2.94	4	6271	0.7	5	0.54	1.0	71	9	33	24	2.42	0.57	29	18	0.46	299	1	0.08	24	0.10	8	1	98	0.18	129	124
103	17650 A=*	5	0.2	0.37	2	163	0.2	5	1.92	2.9	31	3	8	16	0.44	0.07	5	2	0.41	177	3	0.03	12	0.07	2	1	88	0.03	35	172
104	17750 B	5	0.2	3.26	2	712	0.6	5	0.31	0.4	60	8	30	19	2.60	0.50	25	14	0.35	244	1	0.05	19	0.04	5	1	60	0.17	94	122
105	17850 B	5	0.2	4.12	2	586	1.5	5	0.37	0.8	65	17	32	16	3.70	0.42	27	21	0.65	385	4	0.04	45	0.08	10	1	37	0.21	138	502
106	26400E-17950N B	5	0.2	3.66	4	552	0.6	5	0.46	0.4	62	11	35	15	3.16	0.47	24	22	0.55	271	2	0.05	25	0.04	8	1	54	0.19	94	340
107	26400E-18050N B	5	0.2	2.94	2	446	0.5	5	0.33	0.2	57	7	37	20	3.07	0.39	23	17	0.40	245	1	0.05	14	0.03	6	1	48	0.19	90	144
108	18150 B	5	0.2	2.99	5	641	0.8	5	0.79	0.5	66	10	30	20	2.35	0.67	24	18	0.51	479	1	0.05	25	0.06	6	1	69	0.14	81	292
109	18250 B	5	0.2	3.24	2	684	0.7	5	0.28	0.2	59	10	33	18	2.39	0.60	23	16	0.42	196	1	0.04	21	0.04	6	1	62	0.14	77	105
110	18350 B	5	0.2	3.91	2	2551	1.0	5	0.22	0.4	70	14	34	91	3.34	1.03	28	13	0.31	142	2	0.04	37	0.15	12	1	166	0.10	93	167
111	26400E-18450N B	5	0.2	3.48	2	841	0.7	5	0.28	0.2	59	6	23	20	1.98	0.83	25	12	0.33	216	2	0.04	17	0.06	5	1	71	0.15	90	60
112	26400E-18550N B	5	0.2	3.00	4	614	0.5	5	0.36	0.2	55	6	34	14	3.01	0.49	24	16	0.40	190	1	0.04	17	0.12	7	1	55	0.20	112	67
113	18650 A=	5	0.2	2.63	3	758	0.9	5	2.13	0.4	56	12	26	39	2.07	0.80	19	13	0.56	1429	1	0.03	31	0.10	5	1	124	0.14	92	79
114	18750 A	5	0.2	2.59	2	1796	0.6	5	1.34	1.6	67	17	37	43	2.86	0.31	27	20	0.30	751	1	0.08	32	0.12	3	1	66	0.17	117	86
115	18850 B*	5	0.2	4.30	2	2852	1.2	5	0.79	1.0	83	32	59	55	4.67	0.88	32	34	0.77	776	4	0.06	47	0.13	7	1	84	0.25	367	119
116	26400E-18950N B	5	0.2	3.51	2	1114	0.6	5	0.62	0.2	62	17	47	20	3.60	0.35	24	34	0.66	696	1	0.06	29	0.06	6	1	48	0.19	128	78
117	26400E-19050N B	5	0.2	3.56	2	1277	0.6	5	0.33	0.4	51	18	46	25	4.48	0.27	21	49	0.58	427	1	0.08	31	0.06	5	1	34	0.18	150	79
118	26400E-19150N A	25	0.2	3.38	2	1403	0.6	5	0.48	0.5	55	15	51	25	2.45	0.47	22	32	0.53	345	1	0.05	24	0.10	4	1	45	0.17	176	72
119	26600E-14900N B	5	0.2	2.93	5	528	0.8	5	0.52	0.2	75	7	38	21	2.52	0.48	31	19	0.51	231	1	0.05	16	0.06	9	1	50	0.18	89	66
120	15000 B	5	0.2	3.37	3	561	0.8	5	0.47	0.2	67	9	39	23	2.76	0.54	28	22	0.55	249	1	0.05	21	0.06	10	1	48	0.18	96	75
121	26600E-15100N B	5	0.2	3.45	5	570	1.1	5	0.58	0.2	76	11	36	23	3.10	0.52	31	30	0.63	355	1	0.05	19	0.07	10	1	54	0.20	104	84
122	26600E-15200N B	5	0.2	3.39	2	505	1.2	5	0.39	0.2	65	12	36	18	3.16	0.32	25	35	0.55	706	1	0.05	16	0.05	34	1	43	0.25	111	90
123	15300 B	5	0.2	3.96	2	537	2.2	5	0.95	0.2	97	10	34	23	3.62	0.44	49	46	0.74	439	1	0.04	17	0.09	20	1	58	0.21	111	107
124	15400 B	5	0.2	3.24	4	345	1.6	5	0.83	0.3	89	10	33	19	3.16	0.37	35	55	0.86	338	1	0.04	14	0.05	13	1	106	0.22	97	94
125	15500 B	5	0.2	3.69	18	324	2.0	5	1.18	0.3	87	11	38	21	4.17	0.55	32	39	0.75	405	1	0.04	16	0.12	19	1	69	0.21	126	123
126	26600E-15600N B	5	0.2	3.29	3	425	1.2	5	0.77	0.3	69	12	38	14	3.56	0.38	22	39	0.67	612	1	0.06	17	0.11	17	1	51	0.25	105	104
127	26600E-15700N B	5	0.2	3.05	2	360	0.8	5	0.45	0.3	60	10	37	11	3.02	0.38	23	38	0.60	408	1	0.05	13	0.06	12	1	39	0.23	90	107
128	15800 B	5	0.2	2.91	8	390	0.7	5	0.36	0.2	60	7	40	14	3.03	0.45	23	24	0.52	215	1	0.04	15	0.09	11	1	41	0.19	104	67
129	15900 B	5	0.2	4.27	3	494	2.1	5	0.63	0.5	62	12	40	18	4.55	0.45	25	51	0.85	363	1	0.04	17	0.21	21	1	62	0.23	119	147
130	16000 B	5	0.2	2.79	2	334	0.7	5	0.39	0.2	61	8	41	14	3.03	0.37	23	24	0.52	314	1	0.04	15	0.09	10	1	40	0.20	102	75
131	26600E-16100N B	5	0.2	2.98	8	277	0.8	5	0.35	0.2	50	8	37	14	3.61	0.33	21	24	0.46	270	1	0.04	14	0.08	11	1	43	0.21	122	71

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
132	26600E-16200N B	5	0.2	3.49	3	267	0.9	5	0.26	0.2	45	6	28	12	3.38	0.35	19	31	0.61	294	1	0.03	11	0.07	17	1	32	0.17	108	74
133	16300 B	5	0.2	2.89	2	330	0.7	5	0.41	0.2	60	8	31	11	2.55	0.36	25	22	0.45	327	1	0.04	14	0.04	7	1	46	0.22	92	63
134	16400 B	5	0.2	3.60	2	382	0.8	5	0.43	0.2	59	9	37	15	3.22	0.31	25	26	0.48	281	1	0.04	17	0.10	9	1	53	0.25	102	120
135	16500 B	5	0.2	3.15	4	498	0.7	5	0.33	0.2	58	9	36	14	2.71	0.44	24	20	0.48	221	1	0.04	20	0.04	5	1	40	0.16	83	59
136	26600E-16600N B	5	0.2	3.65	10	939	0.6	5	0.33	0.4	57	7	39	15	3.52	0.38	23	24	0.47	214	3	0.04	20	0.14	9	1	48	0.20	183	79
137	26600E-16700N B	5	0.2	3.12	6	648	0.5	5	0.28	0.2	57	5	38	11	3.21	0.49	24	16	0.40	196	1	0.04	13	0.05	4	1	49	0.17	127	54
138	16800 B	5	0.2	3.59	4	757	0.7	5	0.26	0.3	50	11	40	17	3.43	0.48	21	23	0.41	225	1	0.04	27	0.06	6	1	47	0.15	130	101
139	16900 B	5	0.2	3.04	7	642	0.7	5	0.26	0.3	56	7	42	20	3.44	0.54	24	16	0.40	350	3	0.04	23	0.10	6	2	45	0.13	153	120
140	17000 B	5	0.2	4.47	7	7629	1.3	5	0.16	0.4	61	7	52	28	3.20	1.03	27	28	0.38	101	8	0.08	37	0.10	12	2	131	0.10	232	183
141	26600E-17100N	5	0.2	4.79	2	2843	1.2	5	0.21	0.4	66	10	36	22	2.59	1.06	29	30	0.36	270	3	0.08	21	0.08	10	1	105	0.10	172	85
142	26600E-17200N	5	0.2	4.46	8	2297	2.6	5	1.34	0.2	128	12	33	18	3.76	0.76	41	33	0.62	947	2	0.04	15	0.09	18	1	155	0.13	120	103
143	17300	5	0.2	3.06	8	1093	0.5	5	0.29	0.2	54	8	35	11	2.81	0.42	22	15	0.39	250	4	0.04	15	0.04	7	1	61	0.19	128	50
144	17400	5	0.4	2.95	3	2503	0.9	5	0.42	1.2	42	3	32	39	0.97	0.79	18	8	0.20	89	12	0.03	21	0.10	5	6	144	0.10	407	96
145	17500 *	5	0.2	5.11	2	6366	1.3	5	0.21	0.5	63	7	27	23	2.16	1.33	28	11	0.33	120	10	0.08	29	0.06	6	1	294	0.12	212	135
146	26600E-17600N	5	0.2	2.97	4	1332	0.9	5	1.21	1.8	71	18	42	50	2.93	0.68	26	20	0.63	1246	5	0.05	41	0.12	10	1	90	0.16	155	177
147	26600E-17700N	5	0.2	3.23	9	866	0.8	5	1.00	1.0	70	8	41	34	2.49	0.49	27	24	0.56	184	3	0.04	41	0.06	8	1	106	0.17	205	410
148	17800	5	0.2	3.73	5	593	0.9	5	0.32	1.0	59	11	37	25	3.12	0.42	24	20	0.55	230	2	0.04	37	0.04	10	1	60	0.17	126	281
153	17900	5	4.0	2.64	21	823	1.5	5	0.53	8.5	54	4	174	116	1.71	0.66	27	16	0.28	101	11	0.03	51	0.25	10	16	104	0.08	748	192
154	18200	5	0.2	5.07	2	985	1.1	5	0.06	0.2	65	10	24	35	2.83	1.37	27	19	0.42	111	1	0.03	36	0.06	6	1	100	0.11	73	134
155	26600E-18300N	5	0.8	3.49	63	1250	1.4	5	0.18	3.7	51	7	42	96	2.25	1.04	27	17	0.29	103	71	0.02	98	0.15	14	60	62	0.04	1614	1028
156	26600E-18400N	5	0.2	4.06	4	724	1.0	5	0.44	0.2	62	12	38	25	3.20	0.62	24	20	0.60	358	1	0.05	26	0.04	9	1	55	0.18	100	79
157	18500	5	0.2	4.05	3	1121	1.2	5	0.64	0.2	73	15	33	38	3.34	1.17	27	22	0.59	403	2	0.04	38	0.06	11	1	78	0.13	98	103
158	18600 *	5	0.2	4.64	3	1486	1.3	5	0.11	0.2	62	16	20	74	4.09	1.59	27	14	0.46	579	4	0.04	35	0.09	14	1	70	0.12	80	135
159	18700	5	0.2	4.28	7	1370	1.2	5	3.48	0.3	63	8	59	37	2.36	1.18	23	31	0.66	168	3	0.04	38	0.10	14	1	184	0.15	200	65
160	26600E-18800N A□*	5	0.2	2.91	4	1987	0.7	5	2.27	0.4	58	9	46	32	2.12	0.62	18	17	0.49	289	2	0.03	33	0.11	5	1	141	0.13	165	73
161	26600E-18900N	5	0.2	4.20	6	1627	1.0	5	0.49	0.2	68	11	70	40	3.99	1.03	32	27	0.51	237	3	0.04	41	0.14	9	1	82	0.18	185	102
162	19000	5	0.2	3.92	6	806	0.7	5	0.34	0.2	59	17	49	24	4.82	0.41	25	48	0.58	378	1	0.04	39	0.10	7	1	41	0.18	136	140
163	26600E-19100N	5	0.2	4.57	16	853	1.1	5	0.32	0.2	60	14	27	18	3.33	0.54	24	66	0.44	338	1	0.03	38	0.07	11	1	46	0.15	113	109
164	26800E-14950N	5	0.2	4.05	8	685	1.2	5	0.60	0.2	79	12	32	25	3.51	0.54	32	35	0.74	392	1	0.06	24	0.06	14	1	57	0.22	114	95
165	26800E-15050N	5	0.2	4.13	8	783	1.7	5	0.65	0.2	98	12	31	38	3.74	0.61	44	34	0.72	476	1	0.06	27	0.07	17	1	59	0.22	119	104
166	26800E-15150N	5	0.2	3.77	9	569	1.5	5	0.46	0.2	86	11	32	25	3.37	0.41	33	32	0.65	314	1	0.04	25	0.05	13	1	53	0.21	102	88
167	15250	5	0.2	3.52	2	364	1.3	5	0.35	0.2	66	11	33	17	3.31	0.37	27	29	0.51	636	1	0.05	18	0.08	19	1	36	0.20	97	135
168	15350	5	0.2	3.29	2	361	1.0	5	0.41	0.2	46	9	26	18	3.04	0.22	17	34	0.54	304	1	0.05	10	0.04	16	1	32	0.20	97	81
169	15450	5	0.2	4.10	10	444	2.1	5	0.93	0.2	84	13	29	20	4.01	0.56	30	36	0.70	738	1	0.04	16	0.10	38	1	68	0.20	123	142
170	26800E-15550N A	5	0.2	3.87	7	1524	1.3	5	1.07	1.0	80	13	35	40	3.11	0.79	33	33	0.67	537	3	0.06	58	0.10	12	1	94	0.16	163	347
171	26800E-15650N	5	0.2	3.27	5	503	1.2	5	0.69	0.2	62	10	40	18	3.36	0.40	25	47	0.75	422	1	0.05	15	0.06	14	1	61	0.21	107	99
172	15750	5	0.2	4.49	2	298	3.3	5	0.75	0.2	128	12	23	20	4.11	0.59	43	31	0.45	806	1	0.02	11	0.14	18	1	38	0.14	113	116
173	15850	5	0.2	3.61	2	338	1.3	5	0.62	0.2	49	8	29	14	3.53	0.46	17	39	0.64	294	1	0.04	9	0.04	12	1	49	0.18	111	88
174	15950	5	0.2	2.76	4	442	1.9	5	2.24	0.2	84	8	21	23	2.65	0.36	35	30	0.46	430	1	0.03	11	0.10	14	1	114	0.15	80	113
175	26800E-16050N	5	0.2	3.42	2	408	1.9	5	1.53	0.2	98	9	31	22	3.36	0.33	43	43	0.80	421	1	0.05	12	0.12	15	1	88	0.20	108	121
176	26800E-16150N	5	0.2	4.46	2	1425	1.1	5	0.31	0.2	65	8	30	25	2.72	0.86	29	39	0.53	249	1	0.07	17	0.05	7	1	56	0.16	115	73
177	16250	5	0.2	5.79	2	2195	1.3	5	0.25	0.3	72	13	26	26	3.31	1.35	31	47	0.67	263	1	0.12	37	0.06	12	1	66	0.14	145	136
178	16350	5	0.2	5.01	14	1712	1.4	5	0.42	0.2	73	13	29	24	3.49	0.99	29	51	0.76	574	1	0.10	28	0.07	17	1	73	0.18	135	131
179	16550	5	0.2	4.24	6	1399	0.8	5	0.25	0.2	54	8	33	22	3.12	0.70	24	25	0.51	217	4	0.06	19	0.05	6	1	61	0.16	171	68
180	26800E-16650N	5	0.2	3.35	7	758	0.7	5	0.30	0.2	57	10	33	14	2.80	0.54	24	18	0.52	206	1	0.05	20	0.04	5	1	44	0.16	98	79

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
																														9208-022 Pg. 5 of 10
181	26800E-16750N	5	0.2	5.25	21	4370	1.8	5	0.25	1.8	96	15	49	39	3.55	1.25	44	29	0.47	227	4	0.10	46	0.11	22	1	113	0.14	201	182
182	16850 A	5	0.2	4.26	4	2365	1.0	5	0.27	0.3	67	4	43	24	2.34	0.97	29	21	0.35	89	1	0.07	21	0.09	8	1	67	0.14	177	56
183	16950	5	0.2	3.58	2	1750	0.7	5	0.34	0.2	66	5	38	15	2.15	0.84	28	20	0.45	144	1	0.06	17	0.07	5	1	58	0.16	133	58
184	17050 B	5	0.2	4.68	16	1191	1.3	5	0.45	0.2	86	9	31	14	3.74	0.75	37	31	0.52	258	1	0.04	15	0.05	17	1	63	0.17	125	78
185	26800E-17150N B	5	0.2	6.19	16	7401	1.4	5	0.04	0.2	73	9	21	24	3.25	1.60	33	41	0.28	102	7	0.12	31	0.10	14	1	237	0.13	251	138
186	26800E-17250N B	5	0.2	2.65	4	391	0.4	5	0.30	0.4	57	4	35	10	2.28	0.38	23	9	0.26	131	3	0.04	10	0.15	6	1	43	0.21	221	38
187	17350 B	5	0.2	3.09	2	1299	0.8	5	0.67	0.6	77	10	33	23	2.60	0.67	30	20	0.60	277	2	0.06	26	0.10	4	1	68	0.18	143	91
188	17450 B=*	5	5.8	3.70	92	3695	2.1	5	1.09	11.9	70	8	140	243	3.31	0.72	35	11	0.19	1391	75	0.05	127	1.30	12	36	515	0.08	1318	794
189	17650 A	5	0.4	1.97	10	906	0.9	5	2.23	5.6	56	6	46	69	1.49	0.44	18	11	0.72	150	14	0.04	80	0.15	9	1	119	0.07	197	473
190	26800E-17750N B	5	1.8	3.56	21	1833	1.2	5	0.74	5.3	74	15	105	75	2.99	0.38	29	18	0.45	508	7	0.06	96	0.33	14	6	116	0.14	286	702
191	26800E-17850N B	5	5.8	2.74	19	711	1.0	5	0.32	0.7	45	3	152	20	2.33	0.45	22	14	0.23	103	2	0.03	17	0.52	9	1	70	0.11	229	152
192	17950 B	5	1.4	4.18	9	521	0.7	5	0.40	0.4	51	11	48	21	4.13	0.41	21	26	0.60	342	1	0.05	26	0.08	9	1	46	0.21	115	111
193	18050 B	5	0.2	3.04	6	524	0.5	5	0.38	0.2	53	6	35	14	2.72	0.36	22	16	0.37	195	1	0.04	13	0.05	5	1	61	0.20	115	65
194	18150 B	5	0.2	3.01	2	712	0.7	5	0.46	0.5	66	8	31	20	2.36	0.54	28	15	0.46	238	1	0.04	21	0.04	6	1	53	0.16	92	73
195	26800E-18250N B	5	0.2	3.25	2	623	0.8	5	0.64	0.2	64	11	31	33	3.07	0.64	25	19	0.51	371	1	0.04	27	0.04	5	1	66	0.16	85	78
196	26800E-18350N B	5	0.2	3.37	35	921	0.8	5	0.42	0.2	65	11	32	28	2.64	0.62	27	17	0.48	453	1	0.05	28	0.05	11	1	65	0.15	88	148
197	18450 B	5	0.2	2.76	33	441	0.5	5	0.27	0.2	55	7	31	24	3.07	0.48	22	16	0.36	274	1	0.03	21	0.04	9	1	44	0.15	81	154
198	18550 B	5	0.2	3.20	2	558	0.6	5	0.29	0.3	59	6	26	19	2.41	0.71	24	15	0.37	242	1	0.04	19	0.04	20	1	49	0.15	90	219
201	18650 B	5	0.2	2.69	2	505	0.6	5	0.32	0.2	59	7	37	17	2.37	0.55	24	15	0.40	229	1	0.04	17	0.04	3	1	47	0.14	78	54
202	26800E-18750N B	5	0.2	3.05	2	661	0.5	5	0.29	0.2	55	10	38	33	3.12	0.40	25	20	0.35	269	1	0.03	21	0.04	8	1	50	0.15	97	104
203	26800E-18850N A=*	5	0.2	0.19	10	110	0.2	5	3.43	0.3	24	3	6	11	0.21	0.06	4	3	0.46	252	7	0.02	7	0.07	2	2	93	0.01	13	113
204	18950 A=*	5	0.2	0.59	3	668	0.4	5	3.28	1.2	29	3	11	33	0.53	0.10	6	3	0.38	524	1	0.03	27	0.09	2	1	157	0.03	26	71
205	19050 B	5	0.2	3.55	2	959	0.8	5	0.31	0.3	57	11	27	26	3.24	0.54	25	24	0.30	504	1	0.04	25	0.08	14	1	71	0.17	105	145
206	26800E-19150N B	5	0.2	3.22	2	718	0.5	5	0.36	0.2	54	7	29	19	2.79	0.57	24	16	0.39	204	1	0.04	17	0.05	4	1	59	0.17	94	61
207	27000E-16100N B	5	0.4	3.79	16	2104	0.8	5	0.19	0.2	52	4	23	25	3.37	1.06	24	22	0.35	89	17	0.13	12	0.08	10	1	174	0.13	257	66
208	27000E-16200N B	5	0.2	3.77	4	1690	0.8	5	0.25	0.2	58	6	27	19	2.36	0.87	26	23	0.38	161	2	0.07	17	0.07	7	1	65	0.11	145	93
209	16300 B	5	0.2	5.53	11	2346	1.5	5	0.14	0.4	65	13	35	36	4.02	1.13	30	57	0.80	145	2	0.09	38	0.09	16	2	68	0.13	207	209
210	16400 B	5	0.2	3.28	4	1445	0.6	5	0.26	0.2	59	5	25	13	2.34	0.71	26	15	0.36	136	1	0.06	12	0.04	7	1	56	0.14	135	64
211	16500 B	5	0.2	3.00	6	1717	0.9	5	0.37	0.6	56	7	52	18	2.62	0.65	25	23	0.63	223	2	0.05	21	0.05	9	1	51	0.18	134	94
212	27000E-16600N B	5	0.2	3.21	9	1996	1.0	5	0.41	0.5	71	10	54	20	3.30	0.70	30	30	0.84	283	1	0.05	30	0.04	10	1	50	0.25	116	120
213	27000E-16700N B	5	0.2	3.34	23	1799	1.5	5	0.36	0.4	79	12	58	29	4.33	0.36	30	41	0.89	362	2	0.05	36	0.08	21	4	39	0.35	156	202
214	16800 A	5	0.2	3.46	2	2565	0.9	5	0.34	0.3	66	4	32	16	1.35	0.82	29	19	0.33	95	1	0.07	16	0.07	8	1	73	0.14	134	54
215	16900 B	5	0.4	6.03	6	8088	1.3	5	0.27	0.4	75	6	27	37	2.37	1.45	33	41	0.37	91	6	0.16	23	0.13	10	2	264	0.14	259	104
216	17000 B	20	0.2	3.58	2	1884	1.0	5	0.40	0.2	74	7	28	12	2.41	0.76	32	19	0.38	211	2	0.05	15	0.09	10	1	82	0.15	152	67
217	27000E-17100N	5	0.2	3.95	29	2006	0.8	5	0.29	0.2	62	7	31	20	3.87	0.95	27	17	0.46	257	15	0.06	18	0.08	13	1	150	0.16	255	63
218	27000E-17400N	5	0.8	3.98	2	1558	1.3	5	0.83	1.6	82	5	38	38	1.72	0.67	33	22	0.49	103	2	0.04	28	0.13	20	1	119	0.12	280	353
219	17500	5	0.2	4.33	16	1109	1.4	5	1.19	0.7	76	9	25	35	2.63	0.96	27	22	0.54	295	3	0.04	38	0.08	19	1	115	0.11	110	217
220	17600	5	0.2	2.16	2	644	0.5	5	1.67	0.5	57	9	26	22	1.42	0.46	16	12	0.47	891	1	0.13	17	0.07	8	1	71	0.14	64	98
221	17700	5	0.2	2.58	2	631	0.6	5	0.52	0.2	68	7	42	17	2.03	0.55	26	16	0.47	186	1	0.04	19	0.07	5	1	52	0.14	92	91
222	27000E-17800N	5	0.2	3.30	32	2005	0.8	5	0.21	0.2	57	7	35	37	3.15	0.93	26	14	0.32	148	4	0.04	23	0.11	10	1	124	0.12	103	195
223	27000E-17900N	15	5.2	3.21	51	1835	1.5	5	1.06	10.4	65	6	117	147	2.11	0.88	31	18	0.46	126	43	0.05	125	0.33	26	36	125	0.06	1121	1194
224	18000	5	0.2	3.70	6	852	1.1	5	0.50	0.3	64	14	31	40	3.25	1.02	24	20	0.56	438	1	0.04	37	0.06	9	1	71	0.13	94	95
225	18100	5	1.0	3.42	3	975	0.6	5	0.32	0.3	59	10	40	33	3.47	0.48	26	17	0.41	242	2	0.04	26	0.07	15	4	79	0.17	117	128
226	18200	5	0.2	3.00	2	563	0.5	5	0.30	0.2	59	7	33	15	2.44	0.47	24	17	0.37	185	1	0.04	17	0.04	5	1	54	0.17	85	102
227	27000E-18300N	5	0.2	3.24	12	509	0.9	5	0.27	0.7	63	9	39	24	2.64	0.53	31	17	0.39	300	33	0.04	63	0.06	10	8	47	0.16	509	609

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
228	27000E-18400N	5	0.2	3.41	10	1069	1.5	5	1.10	1.3	71	8	29	43	1.96	1.14	30	15	0.62	123	48	0.03	111	0.08	9	1	78	0.10	308	459
229	18500	5	0.2	2.45	2	423	0.5	5	0.25	0.2	56	6	27	17	1.96	0.59	23	10	0.29	182	1	0.03	17	0.03	5	1	46	0.14	93	67
230	18600	5	0.2	2.72	2	555	0.4	5	0.33	0.2	63	6	36	20	2.08	0.52	26	12	0.29	206	1	0.04	13	0.04	4	1	55	0.17	82	55
231	18700	5	0.2	3.22	2	819	0.7	5	1.02	0.2	64	7	40	33	2.02	0.86	24	19	0.47	192	1	0.05	21	0.06	2	1	63	0.12	83	74
232	27000E-18800N •	5	0.2	3.86	7	1883	1.2	5	0.68	0.3	72	17	78	34	3.09	0.87	28	25	0.37	991	1	0.04	29	0.12	13	1	74	0.13	121	80
233	27000E-18900N	5	0.2	5.65	2	2850	1.1	5	0.43	0.2	65	20	51	59	5.35	0.56	28	26	0.55	583	1	0.04	43	0.07	4	1	60	0.16	211	85
234	19000	5	0.2	4.08	2	1049	0.7	5	0.47	0.2	57	17	70	29	4.07	0.38	24	46	0.85	397	1	0.05	37	0.06	4	1	43	0.20	140	72
235	19050	5	0.2	4.32	2	2565	0.8	5	0.59	0.4	62	25	51	25	5.50	0.30	24	64	0.97	714	1	0.06	36	0.07	5	1	38	0.20	172	113
236	19100	5	0.2	5.20	2	4576	1.0	8	0.32	0.2	52	26	42	31	6.68	0.22	21	62	1.22	590	1	0.06	42	0.08	5	1	23	0.20	197	102
237	27000E-19200N	5	0.2	3.79	2	1197	0.8	5	0.14	0.2	57	10	30	96	3.57	0.76	27	21	0.37	194	1	0.03	27	0.10	6	1	77	0.16	111	87
238	27200E-14950N	5	0.2	4.38	23	817	1.8	5	0.44	0.2	67	13	31	20	3.79	0.52	27	33	0.62	661	1	0.05	26	0.07	19	1	80	0.22	126	101
239	15050	5	0.6	4.00	11	498	2.1	5	0.43	0.2	85	14	33	18	3.78	0.46	31	34	0.66	802	1	0.03	18	0.10	17	4	46	0.22	111	129
240	15150	5	0.2	4.29	3	795	2.8	5	1.00	0.2	121	15	37	24	4.68	0.39	48	66	1.10	880	1	0.06	23	0.14	30	1	71	0.30	134	184
241	15250	5	0.2	3.92	13	1188	1.2	5	0.28	0.2	65	7	37	19	2.69	0.80	31	25	0.34	180	4	0.06	17	0.07	9	1	58	0.15	109	81
242	27200E-15350N	5	0.2	5.54	7	813	2.3	5	0.44	0.5	83	12	35	19	3.93	0.51	41	32	0.52	495	1	0.03	19	0.11	29	1	54	0.17	141	144
243	27200E-15450N A	5	0.4	3.88	25	1598	1.5	6	0.90	0.9	93	9	37	18	2.84	0.74	40	30	0.65	701	2	0.05	14	0.13	43	1	107	0.18	147	164
244	15550	5	0.2	4.04	7	1860	1.2	5	0.54	0.3	73	7	38	16	2.47	0.74	31	27	0.59	213	2	0.06	15	0.12	17	1	87	0.21	199	87
245	15650	5	0.2	3.89	7	2959	0.9	5	0.44	0.3	73	6	32	21	2.04	0.94	31	22	0.45	148	1	0.07	18	0.08	11	1	92	0.16	190	79
246	15750 A	5	0.2	2.80	7	840	0.8	5	1.72	1.5	68	11	37	45	2.66	0.58	23	23	0.64	301	2	0.05	68	0.11	8	1	101	0.16	126	369
247	27200E-15850N	5	0.2	3.26	9	1022	1.2	5	0.52	1.0	74	11	48	21	3.60	0.59	28	35	0.87	308	5	0.04	31	0.07	17	1	54	0.28	171	196
248	27200E-15950N	5	0.2	3.38	19	1270	1.7	6	0.45	2.3	80	22	59	34	5.51	0.51	30	44	1.25	521	2	0.04	52	0.09	23	1	47	0.35	187	322
251	16050	5	0.2	2.63	7	1090	0.6	5	0.42	0.3	62	6	42	18	2.18	0.54	25	14	0.42	198	8	0.04	14	0.11	5	1	64	0.14	195	56
252	16150 A=•	5	0.4	7.17	2	4211	1.6	5	0.42	1.5	67	10	47	31	2.66	1.66	29	40	0.51	104	2	0.12	44	0.12	13	1	126	0.08	223	161
253	16250 •	5	0.2	7.82	2	6205	1.9	5	0.05	0.5	68	19	30	40	3.96	1.83	32	60	0.63	216	2	0.17	45	0.09	13	1	165	0.12	252	246
254	27200E-16350N	5	0.2	4.06	3	1808	0.7	5	0.18	0.2	56	5	30	15	2.53	0.71	25	24	0.32	119	2	0.06	9	0.05	6	1	85	0.14	205	80
255	27200E-16450N	5	0.2	3.55	20	7457	1.4	5	0.60	0.7	76	18	55	24	4.08	0.60	31	49	0.99	477	2	0.08	32	0.06	20	1	85	0.32	140	174
256	16550	5	0.2	5.63	7	7771	1.9	5	0.14	1.0	78	13	28	25	3.40	1.28	36	37	0.61	482	4	0.10	30	0.08	17	1	135	0.15	224	164
257	16650	5	0.2	5.45	10	6470	1.5	5	0.09	0.4	69	7	27	32	2.32	1.43	33	23	0.40	113	8	0.09	22	0.07	14	1	151	0.13	190	117
258	16750	5	0.2	6.28	9	6054	1.4	5	0.06	0.2	69	5	26	33	2.66	1.53	32	39	0.31	53	5	0.14	17	0.09	13	1	206	0.12	285	63
259	27200E-16850N	15	0.2	4.19	6	2294	1.2	5	0.30	0.2	78	8	27	15	2.48	0.87	41	22	0.37	296	2	0.06	20	0.07	15	1	120	0.15	151	97
260	27200E-16950N	5	0.2	4.14	12	2016	0.9	5	0.29	0.2	71	6	29	12	2.48	0.94	30	19	0.41	179	2	0.06	15	0.06	12	1	128	0.14	170	67
261	17050 B	5	0.2	3.20	12	2108	0.6	5	0.89	0.8	63	11	64	31	2.53	0.57	23	21	0.73	322	1	0.05	30	0.11	28	1	76	0.14	147	140
262	17150 B	5	0.2	3.12	14	1129	0.7	5	1.21	0.2	70	14	60	35	2.78	0.49	24	22	0.75	899	1	0.06	30	0.08	8	1	100	0.16	105	80
263	17250 B	15	2.2	2.92	26	1378	0.7	5	0.45	3.5	62	9	59	44	2.84	0.39	25	22	0.52	221	4	0.04	54	0.16	9	8	84	0.15	286	374
264	27200E-17350N B	15	4.8	3.30	28	2424	1.2	5	0.48	11.7	82	14	66	125	3.14	0.52	32	16	0.47	546	5	0.04	126	0.22	14	16	174	0.11	320	763
265	27200E-17450N B	10	0.2	3.33	11	728	0.8	5	0.43	0.4	66	6	29	15	2.49	0.55	27	27	0.45	196	1	0.04	15	0.06	18	1	73	0.14	89	141
266	17550 A=•	5	0.2	1.41	5	744	0.7	5	3.18	0.8	45	3	11	18	0.67	0.20	17	11	0.36	676	2	0.03	9	0.09	4	1	213	0.03	33	148
267	17650 B	10	0.6	2.88	6	738	0.6	5	0.63	0.2	53	14	36	36	2.33	0.51	20	14	0.33	598	1	0.08	11	0.11	9	1	62	0.18	114	60
268	17850 B	5	0.2	2.94	4	1308	0.6	5	0.72	0.2	64	9	41	24	2.51	0.52	24	21	0.61	269	1	0.05	22	0.09	5	1	58	0.18	108	76
269	27200E-17950N B	5	0.4	3.61	3	1370	1.1	5	1.27	0.4	67	11	45	54	2.52	0.97	23	21	0.54	333	2	0.03	47	0.11	12	1	88	0.14	146	198
270	27200E-18050N B	5	0.2	3.57	5	1158	0.8	5	1.02	2.8	68	17	95	53	2.96	0.41	25	23	0.63	479	7	0.04	49	0.07	8	1	66	0.14	315	288
271	18150 B	5	0.2	2.46	4	1834	0.4	5	0.26	0.2	61	6	48	25	2.92	0.49	28	9	0.20	162	3	0.04	19	0.11	11	1	106	0.15	154	78
272	18250 A=•	5	0.2	0.47	2	891	0.3	5	2.76	1.0	33	3	7	48	0.41	0.07	6	2	0.50	84	1	0.03	13	0.07	2	1	171	0.01	14	73
273	18350 B	5	0.2	4.19	2	1582	1.0	5	1.13	0.3	68	18	107	86	3.82	0.90	26	44	1.07	461	1	0.04	62	0.13	6	1	92	0.16	169	151
274	27200E-18450N B	5	0.4	4.54	3	3410	1.1	6	1.34	0.7	71	29	180	130	4.99	0.82	30	56	2.60	434	3	0.04	136	0.17	6	1	108	0.17	200	156

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm	9208-022 Pg. 7 of 10
275	27200E-18550N B	5	0.2	3.12	2	1097	0.5	5	0.46	0.2	54	20	82	23	3.65	0.27	21	36	0.82	603	1	0.05	46	0.05	5	1	47	0.21	115	69	
276	18650 B	5	0.2	4.99	2	9922	0.7	5	0.42	0.2	67	15	66	63	3.73	0.68	28	29	0.47	349	1	0.07	41	0.09	5	1	56	0.15	155	78	
277	18750 B	5	0.4	3.57	2	1391	0.9	5	0.62	0.2	72	12	58	72	3.13	0.64	29	25	0.59	384	1	0.04	32	0.09	9	1	86	0.17	126	103	
278	18850 B	5	0.2	3.13	3	420	0.5	5	0.36	0.2	57	9	36	14	3.02	0.29	23	18	0.43	241	1	0.05	18	0.04	4	1	46	0.18	91	70	
279	27200E-18950N B	5	0.2	3.51	4	1037	0.6	5	0.23	0.2	59	6	40	28	3.03	0.50	26	17	0.32	156	2	0.03	23	0.11	9	1	66	0.17	147	115	
280	27200E-19150N B	5	0.4	3.17	5	1034	0.7	5	0.33	0.4	58	7	44	32	3.03	0.54	25	19	0.42	172	1	0.06	21	0.08	4	1	53	0.16	129	116	
281	27400E-14900N B	5	0.2	3.45	3	1616	0.9	5	0.50	0.2	61	8	44	28	2.56	0.72	24	19	0.53	218	2	0.06	22	0.11	7	1	80	0.13	166	84	
282	15000 B *	5	0.2	5.03	2	3092	1.4	5	0.33	0.3	65	6	45	26	2.37	1.08	29	24	0.41	164	2	0.07	21	0.14	12	1	137	0.10	271	75	
283	15100 B	5	0.2	2.55	3	1068	0.5	5	0.33	0.2	56	4	34	10	1.90	0.41	23	12	0.30	144	1	0.04	8	0.07	6	1	74	0.15	118	38	
284	27400E-15200N B	5	0.2	2.50	2	1181	0.6	5	0.34	0.2	55	5	37	13	1.66	0.56	24	11	0.35	141	3	0.04	12	0.08	5	4	107	0.12	219	41	
285	27400E-15300N B	5	0.2	3.35	3	989	0.7	5	0.35	0.2	60	6	42	21	2.70	0.63	26	18	0.44	181	5	0.04	16	0.08	8	6	70	0.15	233	72	
286	15400 B	5	0.2	3.67	2	2659	0.9	5	0.32	0.3	64	6	34	20	2.26	0.85	27	21	0.37	172	3	0.07	18	0.06	7	2	101	0.13	216	81	
287	15500 B	5	0.2	2.38	4	563	0.5	5	0.46	0.2	65	6	38	15	2.33	0.53	27	15	0.45	215	1	0.04	17	0.09	4	1	48	0.15	97	69	
288	15600 B	5	0.2	2.66	2	612	0.6	5	0.47	0.2	64	8	32	20	2.34	0.52	26	16	0.47	198	1	0.04	18	0.08	6	1	49	0.16	95	67	
289	27400E-15700N B	5	0.2	3.19	6	1156	0.9	5	0.58	1.0	70	14	43	40	3.10	0.66	29	23	0.61	942	3	0.04	39	0.11	8	2	71	0.16	173	213	
290	27400E-15800N B	5	2.0	3.55	21	1221	1.2	5	0.34	1.3	65	10	48	34	3.36	0.69	28	18	0.45	246	21	0.04	50	0.16	25	20	93	0.15	310	385	
291	15900 B	5	0.8	3.10	2	878	0.7	5	0.41	0.5	55	10	48	16	2.87	0.28	24	17	0.40	285	3	0.04	17	0.17	6	2	64	0.16	159	127	
292	16000 B	5	3.6	3.37	4	1265	0.7	5	0.38	0.2	56	9	52	15	2.88	0.29	25	17	0.37	200	1	0.04	18	0.18	7	4	87	0.18	192	109	
293	16100 B	5	5.6	2.44	2	4694	0.6	5	0.14	0.8	48	3	44	31	0.95	0.41	24	5	0.14	66	6	0.08	13	0.19	6	4	172	0.09	318	54	
294	27400E-16200N B	5	0.6	2.73	16	1095	0.7	5	0.52	0.7	58	7	46	26	2.17	0.55	24	16	0.46	213	2	0.05	21	0.12	2	1	70	0.14	184	87	
295	27400E-16300N B	5	3.0	4.14	10	2835	1.1	5	0.47	0.9	64	7	76	53	2.37	0.80	30	18	0.44	198	5	0.06	27	0.21	5	12	118	0.14	484	84	
296	16400 B	5	2.0	3.23	17	2869	0.8	5	0.45	0.2	61	6	73	19	2.33	0.64	29	13	0.40	150	8	0.05	18	0.30	5	12	136	0.14	425	58	
297	16500 B	5	0.2	4.36	5	2030	0.9	5	0.34	0.2	66	6	42	17	2.26	1.01	30	18	0.42	188	2	0.06	16	0.09	7	1	81	0.13	201	75	
298	16600 B	5	0.2	3.68	5	4193	0.8	5	0.13	0.2	53	6	27	14	2.01	0.99	24	11	0.22	97	3	0.06	16	0.06	7	1	146	0.09	183	92	
3	27400E-16700N B	5	0.2	3.91	3	854	1.2	5	0.32	0.2	68	8	26	12	3.20	0.60	29	28	0.41	279	1	0.04	13	0.05	8	1	46	0.15	98	80	
4	27400E-16800N B	5	0.2	3.32	9	814	0.6	5	0.25	0.2	63	5	34	12	2.79	0.67	27	15	0.39	185	3	0.04	12	0.05	4	1	76	0.18	135	48	
5	16900 A*	10	0.6	7.70	11	3126	1.4	5	0.13	0.2	69	4	44	21	2.52	1.79	32	11	0.44	48	6	0.08	14	0.12	11	4	177	0.11	402	53	
6	17000 B	5	2.4	3.76	19	1284	0.9	5	0.44	0.2	64	8	52	27	3.48	0.50	28	23	0.50	206	11	0.05	23	0.19	6	4	65	0.18	447	63	
7	17100	5	0.2	3.45	12	3398	0.7	5	1.33	0.6	69	18	76	44	3.62	0.50	24	30	1.03	611	1	0.05	44	0.11	56	1	93	0.19	136	158	
8	27400E-17200N	5	0.2	2.93	19	1287	0.6	5	0.45	0.2	63	8	45	33	2.65	0.45	26	21	0.50	262	1	0.04	21	0.06	5	1	70	0.17	100	59	
9	27400E-17300N	5	0.2	2.34	2	4000	0.4	5	2.48	0.2	57	10	36	35	2.53	0.27	17	20	0.56	379	1	0.06	19	0.08	2	1	136	0.22	101	51	
10	17400	5	0.2	2.58	3	433	0.5	5	0.38	0.2	58	4	41	11	1.88	0.41	23	11	0.30	166	1	0.05	11	0.06	5	1	43	0.20	91	38	
11	17500 *	5	0.2	1.97	2	945	0.5	5	0.74	0.4	44	5	40	50	1.49	0.50	15	10	0.25	172	1	0.04	14	0.14	2	1	66	0.14	108	85	
12	17600	5	0.2	3.09	4	1308	0.6	5	0.19	0.2	68	6	41	49	2.73	0.69	30	14	0.20	148	1	0.05	16	0.08	6	1	64	0.21	124	78	
13	27400E-17800N	5	0.2	3.63	2	1623	0.9	5	0.80	0.4	73	13	40	40	2.94	0.79	28	26	0.50	337	1	0.05	30	0.12	6	1	83	0.17	129	103	
14	27400E-17900N	5	0.2	3.52	4	1050	0.9	5	0.37	0.7	59	22	40	36	3.79	0.40	23	19	0.37	953	1	0.10	36	0.06	10	1	53	0.19	115	260	
15	18000	5	1.6	4.20	8	5530	1.2	5	0.27	0.3	77	16	47	71	4.27	1.14	34	13	0.30	450	6	0.04	49	0.34	13	1	333	0.17	410	174	
16	18200 *	80	5.0	5.32	2	831	1.3	6	1.61	0.3	64	12	61	136	3.41	1.23	24	46	0.92	361	1	0.04	47	0.10	12	2	103	0.13	232	140	
17	18300	30	2.2	5.00	9	2153	1.3	6	0.54	0.8	71	19	63	110	4.43	1.12	30	38	0.78	773	4	0.06	47	0.14	15	2	93	0.16	303	182	
18	27400E-18400N	5	0.6	3.62	2	998	0.8	5	0.59	0.3	73	15	46	41	3.50	0.77	30	31	0.61	694	1	0.05	34	0.07	10	1	62	0.17	117	113	
19	27400E-18500N A	5	0.8	2.25	2	2151	0.8	5	1.10	1.8	67	7	38	149	1.95	0.46	24	12	0.29	198	1	0.05	82	0.12	5	1	118	0.13	434	89	
20	18800	10	0.6	2.15	2	1175	0.7	5	2.15	0.5	53	6	33	75	1.55	0.40	15	19	0.45	122	1	0.04	26	0.07	5	1	154	0.09	67	72	
21	18900	5	0.6	4.24	2	2260	0.9	5	0.29	0.4	58	12	57	47	3.14	0.87	26	27	0.38	173	2	0.04	39	0.13	5	1	93	0.22	271	138	
22	19000	5	0.2	2.94	4	443	0.5	5	0.32	0.2	55	7	32	17	3.22	0.38	23	20	0.40	215	1	0.04	15	0.05	6	1	41	0.19	102	60	
23	27400E-19100N A*	5	0.2	2.55	2	1016	0.7	5	0.74	0.6	52	5	36	40	1.62	0.58	19	13	0.29	127	1	0.06	21	0.10	3	1	74	0.16	151	100	

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
																														9208-022 Pg. 6 of 10
24	27400E-19200N	5	2.0	2.81	2	1045	1.2	5	1.34	1.7	70	7	75	131	1.95	0.65	27	24	0.58	119	3	0.04	61	0.17	6	4	116	0.12	227	247
25	27600E-15050N	5	0.2	2.66	8	1039	0.6	5	0.21	0.2	52	4	28	11	1.65	0.51	22	10	0.28	119	4	0.03	8	0.04	5	1	83	0.13	232	31
26	15150	5	0.2	2.36	8	985	0.5	5	0.24	0.2	52	4	27	14	1.51	0.50	22	10	0.31	124	4	0.03	9	0.03	4	1	78	0.13	189	33
27	15250	5	0.2	2.60	4	4287	0.6	5	0.16	0.2	48	3	25	11	1.25	0.65	21	7	0.22	79	4	0.05	7	0.04	2	1	110	0.12	236	22
28	27600E-15350N	5	0.2	4.66	35	3673	1.2	5	0.04	0.2	69	5	31	29	2.91	1.44	35	11	0.28	60	14	0.05	26	0.11	16	2	367	0.11	379	108
29	27600E-15450N	5	0.2	4.09	6	6245	1.4	5	0.22	0.2	75	7	47	18	2.52	1.07	34	16	0.48	146	6	0.06	22	0.10	14	1	142	0.14	282	92
30	15650	5	0.2	2.73	15	777	0.7	5	0.52	0.3	68	9	41	23	2.50	0.51	26	17	0.53	265	1	0.05	24	0.07	5	1	56	0.16	101	107
31	15750	5	0.2	3.56	28	1394	0.9	5	0.63	0.3	77	11	42	50	3.21	0.73	31	23	0.67	341	1	0.06	33	0.10	7	1	73	0.19	138	120
32	15950	5	1.0	2.41	4	2451	0.6	5	0.28	2.3	49	4	37	45	1.84	0.44	21	9	0.23	101	5	0.12	26	0.11	5	6	81	0.14	293	48
33	27600E-16050N	5	0.6	3.27	14	689	0.7	5	0.34	0.3	56	8	41	32	3.08	0.42	24	20	0.48	223	3	0.04	24	0.10	4	1	53	0.17	227	77
34	27600E-16150N	5	1.6	4.03	18	807	1.1	5	0.27	1.5	59	10	38	35	3.41	0.55	25	23	0.44	218	3	0.04	31	0.10	7	6	78	0.16	189	321
35	16250	5	0.2	4.07	9	1578	0.7	5	0.30	0.2	60	7	39	14	3.37	0.52	26	22	0.50	226	4	0.05	16	0.09	8	1	64	0.19	207	69
36	16350	5	2.0	3.90	7	984	0.8	5	0.35	0.2	65	12	41	38	3.39	0.40	27	20	0.58	276	1	0.05	30	0.06	7	4	55	0.20	136	79
37	16450	5	0.4	3.35	12	894	0.8	5	0.31	0.4	60	8	40	26	2.87	0.51	25	21	0.46	221	3	0.04	23	0.09	9	1	65	0.16	224	104
38	27600E-16550N	5	0.2	2.52	6	2513	0.5	5	0.01	0.2	37	1	18	8	1.25	0.67	16	5	0.15	13	8	0.03	3	0.05	5	1	114	0.07	137	13
39	27600E-16550N (650?)	5	0.4	3.26	9	597	0.7	5	0.31	0.2	60	8	42	23	3.01	0.43	25	20	0.46	222	1	0.04	19	0.07	6	1	56	0.17	112	80
40	16750	5	0.4	3.82	4	1412	0.9	5	0.27	0.3	74	5	35	17	2.01	0.73	32	14	0.37	176	3	0.04	14	0.09	14	1	99	0.14	166	66
41	16850	5	0.8	2.77	10	1251	0.7	5	0.27	0.5	57	6	34	30	2.34	0.44	24	13	0.36	157	9	0.04	20	0.14	8	6	71	0.15	220	64
42	16950	5	1.2	3.79	86	2407	1.0	5	0.54	3.3	79	12	36	87	3.44	0.98	34	23	0.54	259	3	0.04	34	0.17	782	4	134	0.17	139	1277
43	27600E-17050N B	5	0.4	2.90	320	785	0.8	5	0.17	0.5	55	10	37	198	4.17	0.43	26	12	0.17	225	1	0.05	70	0.12	13	1	60	0.17	128	907
44	27600E-17150N B	5	0.2	4.18	91	1764	1.1	8	0.70	0.2	71	31	129	76	5.57	0.41	27	35	1.74	657	1	0.05	114	0.09	11	1	63	0.26	158	97
45	17250 B	5	0.2	4.67	2	1475	0.7	8	0.34	0.2	42	33	139	64	6.38	0.25	16	46	1.69	592	1	0.05	130	0.06	7	1	34	0.33	170	92
46	17350 B	5	0.2	5.00	10	12000	0.9	10	1.18	0.2	76	35	64	91	6.58	0.44	27	46	1.88	941	1	0.08	68	0.13	3	1	82	0.30	218	102
47	17450 B	5	0.2	2.96	2	338	0.4	5	0.33	0.2	57	7	33	14	2.86	0.31	23	17	0.37	200	1	0.05	15	0.04	6	1	43	0.21	105	55
48	27600E-17550N B	5	1.0	2.92	2	863	0.5	5	0.43	1.0	50	12	63	30	2.88	0.42	21	16	0.36	673	1	0.09	24	0.08	3	1	50	0.20	204	95
51	27600E-17650N B	5	0.8	3.72	10	1905	0.9	5	1.40	1.0	86	19	65	66	3.52	0.62	29	29	0.64	697	3	0.06	44	0.11	9	4	129	0.21	219	161
52	17750 A	5	0.2	3.76	5	1451	0.7	5	0.66	0.3	65	7	54	24	2.56	0.61	24	23	0.70	164	1	0.06	25	0.10	8	1	66	0.21	180	104
53	17850 B	5	0.2	4.26	8	1737	1.0	6	0.53	0.3	82	20	41	34	4.19	0.58	32	21	0.50	1393	1	0.07	39	0.08	13	1	71	0.21	117	115
54	17950 B	5	0.4	3.14	14	681	0.6	5	0.23	0.2	69	6	39	33	3.57	0.51	28	16	0.29	185	1	0.04	20	0.07	8	1	54	0.19	139	86
55	27600E-18050N A	5	0.8	3.52	8	2114	0.9	5	0.19	0.2	52	4	48	44	2.80	0.87	23	11	0.28	54	2	0.04	21	0.20	8	2	94	0.19	266	47
56	27600E-18150N B	5	0.2	3.15	6	788	0.6	5	0.51	0.3	74	12	34	33	3.05	0.50	28	22	0.52	386	1	0.07	24	0.06	8	1	62	0.26	116	99
57	18250 B	5	0.2	3.37	6	693	0.6	5	0.39	0.2	67	12	43	52	3.67	0.37	27	22	0.46	283	1	0.05	28	0.04	10	1	55	0.20	112	115
58	18350 B	5	0.4	3.50	5	457	0.6	5	0.36	0.2	65	14	41	24	3.29	0.34	26	22	0.50	402	1	0.06	26	0.04	7	1	46	0.21	104	76
59	18450 B	5	0.4	3.48	6	798	0.7	5	0.45	0.2	72	9	45	48	3.18	0.63	28	18	0.50	315	2	0.05	23	0.09	9	1	63	0.21	139	98
60	27600E-18550N B	5	0.8	3.27	7	556	0.7	5	0.35	0.2	74	8	51	66	4.03	0.48	30	22	0.34	288	1	0.05	22	0.07	10	1	57	0.21	125	87
61	27600E-18650N B	5	0.2	3.92	6	474	0.8	5	0.23	0.4	56	11	33	26	3.77	0.45	24	29	0.41	295	1	0.04	28	0.06	11	1	40	0.16	214	223
62	18750 A	5	0.2	3.06	2	1047	0.8	5	0.69	1.0	67	6	37	38	2.15	0.72	25	16	0.50	157	1	0.05	27	0.14	7	1	73	0.16	125	108
63	18850 A	5	1.4	2.83	9	1225	0.8	5	1.40	0.8	68	13	37	43	2.89	0.63	23	18	0.49	439	2	0.05	27	0.14	7	4	101	0.17	179	127
64	18950 A**	5	0.2	0.48	2	674	0.2	5	1.32	1.3	36	3	8	22	0.65	0.08	6	3	0.17	73	2	0.09	17	0.09	2	1	77	0.04	16	117
65	27600E-19050N A**	5	0.2	0.71	2	544	0.4	5	1.58	1.2	45	4	13	26	0.81	0.15	10	6	0.29	76	1	0.02	17	0.07	3	1	92	0.05	42	117
66	27600E-19150N B	5	0.2	3.98	3	1752	0.9	5	0.40	0.7	75	13	25	50	3.42	1.06	30	38	0.64	341	1	0.04	26	0.09	11	1	92	0.15	97	84
67	27800E-15000N B	5	0.2	2.98	7	1082	0.5	5	0.34	0.2	67	9	34	13	2.48	0.32	26	16	0.40	244	2	0.04	17	0.04	9	1	49	0.18	116	72
68	15100 B	5	0.2	2.47	3	2436	0.5	5	0.14	0.2	52	3	23	7	0.85	0.53	21	8	0.19	63	4	0.04	6	0.05	6	4	119	0.10	247	24
69	15200 B	5	0.2	3.49	26	958	0.6	5	0.28	0.2	62	8	37	18	2.96	0.52	24	17	0.46	242	13	0.04	18	0.05	9	4	69	0.16	251	85
70	27800E-15300N	5	0.2	2.40	7	528	0.5	5	0.32	0.2	57	6	34	15	2.35	0.51	23	13	0.39	185	1	0.04	15	0.05	6	1	43	0.14	117	46

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
71	27800E-15400N A	5	0.2	2.04	2	1076	0.6	5	0.29	0.3	53	3	24	11	1.40	0.48	22	13	0.22	116	1	0.04	15	0.07	10	1	45	0.12	69	50
72	15500 B	5	0.2	2.61	5	3559	0.7	5	0.27	0.2	52	4	28	20	1.95	0.70	22	10	0.28	101	3	0.05	13	0.07	2	1	74	0.14	150	42
73	15600 A	5	0.4	3.31	2	849	0.9	5	0.93	0.7	71	12	36	45	2.83	0.66	27	27	0.70	405	1	0.05	38	0.11	8	1	77	0.17	145	204
74	15700 B	5	0.2	3.17	24	992	0.7	5	0.49	0.2	65	9	33	30	2.70	0.49	27	19	0.54	249	2	0.05	24	0.07	7	1	62	0.19	106	101
75	27800E-15800N B	5	0.2	3.58	20	1023	0.7	5	0.49	0.4	69	9	35	29	2.80	0.57	29	18	0.55	257	1	0.06	22	0.10	7	1	66	0.22	129	89
76	27800E-15900N B	25	0.2	4.48	111	2006	1.0	7	0.63	0.2	72	15	48	61	3.77	0.81	28	28	0.80	285	1	0.05	39	0.12	9	1	88	0.17	144	127
77	16000 B	40	0.2	4.03	148	1376	0.9	5	0.67	0.2	76	12	42	53	3.15	0.65	31	29	0.64	442	1	0.06	31	0.09	10	1	85	0.19	136	116
78	16100 B	20	0.4	3.54	69	1214	0.8	5	0.47	0.3	66	9	47	33	2.73	0.63	27	20	0.51	375	1	0.05	25	0.10	8	1	71	0.16	158	101
79	16200 B	5	3.8	4.58	13	2296	1.2	5	0.45	2.6	72	7	68	71	2.79	0.82	31	24	0.48	183	7	0.06	39	0.24	16	8	145	0.14	480	182
80	27800E-16300N B	5	0.2	3.54	7	901	0.7	5	0.36	0.2	60	8	46	24	3.01	0.50	26	21	0.49	266	1	0.04	22	0.08	9	1	62	0.16	130	98
81	27800E-16400N B	5	0.2	3.61	3	875	0.6	5	0.30	0.2	53	5	30	20	1.97	0.60	23	18	0.42	136	1	0.05	16	0.06	5	1	48	0.17	101	63
82	16500 B	5	0.2	3.40	4	662	0.6	5	0.31	0.2	56	9	34	21	2.96	0.46	25	22	0.49	612	1	0.05	21	0.07	7	1	41	0.19	104	72
83	16600 B	5	0.2	3.01	12	1077	0.6	5	0.41	0.3	54	8	27	27	3.00	0.61	22	23	0.47	378	1	0.04	20	0.12	8	1	46	0.20	97	104
84	16700 B	5	0.2	3.17	7	666	0.6	5	0.33	0.2	58	8	34	15	3.37	0.50	25	17	0.45	374	1	0.04	15	0.13	9	1	43	0.19	118	77
85	27800E-16800N B	5	0.2	3.29	5	744	0.6	5	0.43	0.2	61	8	37	20	2.73	0.45	25	23	0.51	223	1	0.04	16	0.06	4	1	48	0.19	102	61
86	27800E-16900N B	5	0.2	4.80	2	978	1.2	5	0.47	0.2	60	12	22	17	3.19	1.20	25	26	0.73	345	1	0.03	21	0.07	10	1	29	0.14	65	82
87	17000 B	5	0.2	3.02	13	1638	0.6	5	0.37	1.0	71	7	32	31	2.92	0.52	30	16	0.37	183	2	0.04	20	0.17	128	1	87	0.20	121	523
88	17100	5	0.2	3.93	15	624	0.9	5	0.29	0.2	59	11	42	30	3.56	0.50	24	22	0.60	281	1	0.04	30	0.06	13	1	41	0.20	110	96
89	17200	5	0.2	3.38	14	9553	0.6	8	0.99	0.2	64	20	116	55	4.01	0.44	21	44	0.79	529	1	0.12	44	0.12	8	1	71	0.18	164	79
90	27800E-17300N	5	0.4	5.55	63	2894	1.1	7	1.16	1.2	84	24	75	50	3.83	1.58	29	98	0.44	617	2	0.04	63	0.15	50	10	125	0.17	200	423
91	27800E-17400N	5	0.2	3.46	8	475	0.7	5	0.34	0.2	59	10	35	27	3.04	0.39	25	21	0.51	268	1	0.04	22	0.06	7	1	44	0.18	95	76
92	17500	5	0.2	2.64	7	782	0.5	5	0.19	0.2	58	3	34	23	2.02	0.54	26	10	0.19	113	1	0.03	8	0.07	8	1	61	0.19	121	36
93	17600	5	0.4	2.94	2	1055	0.6	5	0.30	0.2	56	5	48	33	2.13	0.64	24	18	0.38	104	1	0.04	18	0.11	6	1	51	0.19	135	61
94	17700	5	0.2	4.23	9	2989	1.0	5	0.94	0.7	75	18	49	54	3.80	1.00	28	35	0.80	577	1	0.05	42	0.14	24	1	85	0.20	173	270
95	27800E-17800N	5	0.2	3.53	2	1028	0.8	5	0.56	0.2	66	8	29	35	2.83	0.93	27	22	0.55	196	1	0.04	21	0.08	5	1	90	0.17	99	73
96	27800E-17900N	15	0.2	5.28	2	4505	2.0	5	0.18	0.2	57	20	55	305	4.85	1.87	26	31	0.56	424	3	0.04	77	0.41	14	1	184	0.18	199	303
97	18000	20	1.0	4.42	2	2607	1.3	5	0.77	0.7	71	7	35	128	2.54	1.41	30	26	0.58	145	3	0.05	33	0.35	10	1	179	0.15	242	141
98	18100	5	0.4	3.18	4	739	0.7	5	0.34	0.2	58	8	38	63	3.05	0.51	23	19	0.50	214	1	0.04	28	0.08	6	1	51	0.17	105	87
101	18200	5	0.2	2.83	2	936	0.6	5	0.40	0.2	64	10	36	61	3.00	0.53	27	17	0.49	258	1	0.05	28	0.07	4	1	63	0.21	124	97
102	27800E-18300N	5	0.2	3.50	9	483	0.6	5	0.42	0.2	65	10	35	25	3.36	0.42	26	25	0.53	269	1	0.05	24	0.06	9	1	49	0.21	105	85
103	27800E-18400N	5	0.4	3.50	21	1745	0.9	5	0.25	0.2	73	18	96	107	5.69	0.57	31	26	0.35	464	1	0.06	50	0.14	22	1	86	0.18	224	287
104	18500 *	5	0.2	4.07	5	1417	1.1	5	0.26	0.7	81	14	36	56	4.49	1.15	37	18	0.38	489	1	0.04	54	0.10	15	1	71	0.20	136	321
105	18600	5	1.4	3.60	2	2392	1.0	5	0.57	3.0	72	8	54	53	1.35	0.83	29	21	0.40	232	1	0.05	41	0.18	7	1	122	0.14	276	241
106	18700	10	0.4	3.49	2	1616	0.9	5	0.32	0.4	65	8	42	37	2.39	0.88	27	19	0.51	146	2	0.04	26	0.12	6	1	71	0.18	208	117
107	27800E-18800N	40	2.4	6.38	4	3729	2.0	6	1.05	1.0	106	16	70	113	3.41	1.72	41	34	0.83	380	2	0.06	51	0.12	13	1	137	0.18	243	97
108	27800E-18900N	5	0.2	3.57	7	956	0.9	5	0.33	0.3	68	10	38	41	3.17	0.75	27	24	0.56	228	2	0.04	31	0.07	8	1	63	0.17	177	136
109	19100	5	0.2	3.44	3	795	0.6	5	0.38	1.4	70	15	48	46	4.34	0.56	29	38	0.37	336	1	0.07	49	0.08	13	1	64	0.19	128	605
110	27800E-19200N	10	2.2	3.53	34	1127	1.1	5	0.52	3.5	73	10	94	61	3.11	0.60	33	23	0.55	282	17	0.05	56	0.24	11	20	109	0.15	749	463
111	28000E-15050N	15	0.2	2.92	6	844	0.7	5	0.41	0.5	68	7	36	22	2.35	0.35	29	17	0.49	222	2	0.05	21	0.04	7	1	46	0.18	149	144
112	28000E-15150N	5	0.2	3.47	7	1284	0.6	5	0.38	0.2	62	6	36	13	2.41	0.42	25	15	0.38	240	2	0.05	13	0.08	10	1	78	0.22	172	91
113	28000E-15250N	5	0.2	3.77	4	691	1.0	5	0.30	0.2	57	11	28	25	3.40	0.60	23	19	0.49	494	1	0.05	26	0.05	12	1	46	0.17	91	87
114	15350	5	0.2	3.17	2	1776	0.8	5	1.69	0.5	68	15	42	40	3.32	0.64	24	21	0.45	584	2	0.04	37	0.13	9	1	112	0.20	159	131
115	15450 *	5	0.2	3.70	2	1117	0.8	5	0.54	0.2	61	10	26	24	3.18	0.90	24	25	0.52	339	1	0.06	20	0.08	11	1	58	0.16	85	99
116	15550 A	5	0.2	3.09	13	1034	0.8	5	1.04	0.6	77	11	39	32	2.57	0.64	29	26	0.74	424	1	0.05	34	0.10	8	1	81	0.18	136	152
117	28000E-15650N	5	0.2	3.49	37	608	0.6	5	0.36	0.2	62	9	40	27	3.24	0.42	24	19	0.50	260	1	0.04	22	0.04	11	1	46	0.19	95	71

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
118	28000E-15750N	5	0.2	3.58	212	578	0.8	5	0.30	0.2	65	10	42	41	3.32	0.39	26	18	0.49	253	1	0.04	24	0.04	10	4	45	0.18	95	101
119	15850	5	0.2	3.44	40	699	0.7	5	0.46	0.2	66	11	42	33	3.12	0.35	26	20	0.62	304	1	0.05	25	0.04	11	1	57	0.20	99	75
120	15950	5	0.2	3.64	28	814	0.7	5	0.44	0.4	61	10	44	35	3.19	0.47	24	22	0.59	247	2	0.05	28	0.07	9	2	55	0.17	177	115
121	16050	5	0.2	4.70	89	910	0.9	5	0.40	0.2	63	13	47	65	4.14	0.59	26	27	0.71	329	1	0.05	39	0.07	10	1	58	0.21	140	107
122	28000E-16150N	5	0.2	3.80	15	681	0.7	5	0.32	0.2	60	9	36	30	3.43	0.55	25	22	0.56	305	1	0.05	25	0.08	12	1	46	0.19	113	95
123	28000E-16250N	5	0.2	3.52	12	1024	0.7	5	0.32	0.2	74	6	32	31	2.61	0.70	32	18	0.39	191	1	0.05	20	0.06	6	1	69	0.20	119	81
124	16350	5	0.2	3.54	5	931	0.8	5	0.42	0.2	74	10	37	34	3.04	0.60	31	22	0.60	262	1	0.05	25	0.06	8	1	54	0.19	112	83
125	16450	5	0.2	3.19	10	1783	0.7	5	0.39	0.3	68	8	35	28	2.59	0.69	27	19	0.51	221	1	0.05	23	0.08	6	1	59	0.19	114	88
126	16550	5	0.2	3.96	11	668	0.8	5	0.18	0.2	66	10	37	33	4.18	0.54	28	24	0.49	270	1	0.04	26	0.06	11	1	46	0.18	117	89
127	28000E-16650N	5	0.2	4.75	2	833	0.9	5	0.39	0.2	71	12	42	36	4.11	0.70	30	29	0.69	289	1	0.05	30	0.06	11	1	68	0.21	127	87
128	28000E-16750N	15	1.2	5.31	9	929	1.1	6	0.35	0.2	68	14	56	80	4.39	0.60	27	26	0.72	476	2	0.06	37	0.10	14	1	53	0.21	141	104
129	16850	5	0.2	4.20	11	1288	0.8	9	0.44	0.3	72	10	55	41	3.80	0.81	30	23	0.65	260	3	0.05	28	0.24	25	1	83	0.19	174	133
130	28000E-16950N	5	0.2	4.47	3	1507	0.7	9	0.59	0.2	71	12	62	30	3.81	0.59	28	26	0.62	306	2	0.05	33	0.10	10	1	57	0.20	186	110

NORANDA VANCOUVER LABORATORY

Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 **Geol.:** C.S. **Date received:** AUG. 05 **LAB CODE:** 9208–007

Material: 276 SOILS **Sheet:** 1 of 7 **Date compl'd:** AUG. 12

Remarks: • Sample screened @ –35 MESH (0.5 mm)

¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

•Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Horizon A / B	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	•Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
3	26600E–15750N	B	5	0.2	2.66	2	322	0.8	5	0.45	0.2	52	6	32	13	2.62	0.35	25	18	0.45	471	1	0.05	11	0.05	8	1	45	0.19	100	61
4	15850	B	5	0.2	4.06	2	306	1.3	5	0.35	0.2	45	7	27	16	3.83	0.54	26	31	0.48	403	1	0.03	13	0.08	12	4	45	0.16	115	82
5	15950	B	5	0.2	2.84	5	373	0.8	5	0.38	0.2	48	7	32	13	2.89	0.47	26	24	0.46	258	1	0.04	14	0.05	8	2	43	0.18	96	64
6	16050	B	5	0.2	3.00	2	291	0.8	5	0.45	0.2	49	9	34	13	2.97	0.24	25	34	0.51	738	1	0.06	11	0.12	10	2	57	0.24	105	93
7	26600E–16150N	B	5	0.2	3.06	4	289	0.7	5	0.35	0.2	40	5	31	13	2.99	0.40	21	33	0.50	248	1	0.04	11	0.05	11	2	44	0.21	118	81
8	26600E–16250N	B	5	0.2	3.34	2	306	1.0	5	0.36	0.2	50	4	22	9	2.00	0.50	24	31	0.41	350	1	0.04	8	0.05	8	1	39	0.18	92	60
9	16350	B	5	0.2	2.94	2	280	0.7	5	0.35	0.2	50	6	29	12	2.71	0.33	25	23	0.44	655	1	0.04	11	0.07	8	1	48	0.20	94	68
10	16450	B	5	0.2	3.55	6	407	0.9	5	0.36	0.2	46	8	32	15	3.54	0.33	25	33	0.47	341	1	0.05	19	0.10	13	2	41	0.21	108	106
11	16550	B	5	0.2	4.00	11	1091	0.8	5	0.29	0.2	45	5	42	22	3.32	0.53	26	24	0.42	204	1	0.05	13	0.18	9	1	68	0.17	175	79
12	26600E–16650N	B	5	0.2	3.92	7	869	0.7	5	0.30	0.2	38	7	42	17	4.25	0.38	23	29	0.45	227	1	0.04	17	0.08	8	2	44	0.17	137	79
13	26600E–16750N	B	15	0.2	3.59	4	972	0.7	5	0.30	0.2	46	5	34	12	3.07	0.62	24	21	0.46	258	1	0.05	14	0.05	9	2	49	0.14	143	56
14	16850	B	5	0.2	3.83	8	1196	1.0	5	0.23	0.3	44	10	34	34	4.25	0.77	27	18	0.36	276	5	0.05	36	0.17	12	4	65	0.14	217	193
15	26600E–16950N	B	5	0.2	3.87	5	1278	1.1	5	0.25	0.2	46	5	35	21	3.53	0.71	26	28	0.43	179	4	0.05	29	0.07	8	2	57	0.14	184	162
16	26800E–17100N	B	5	0.2	3.26	4	995	0.8	5	0.43	0.2	70	4	20	11	2.51	0.62	33	15	0.24	344	1	0.05	9	0.06	11	1	115	0.14	98	66
17	26800E–17200N	B	5	0.2	4.26	6	1814	0.7	5	0.26	0.2	51	6	40	18	3.18	0.45	27	18	0.38	183	7	0.05	18	0.08	14	1	94	0.18	171	56
18	26800E–17300N	B	5	0.2	4.02	5	6911	1.1	6	0.59	1.4	68	9	31	40	2.78	1.05	32	19	0.54	233	7	0.08	44	0.15	13	2	170	0.15	298	203
19	17400	B	5	0.2	3.82	7	423	0.6	5	0.37	0.2	61	6	40	16	3.48	0.33	30	20	0.40	275	2	0.06	17	0.05	13	1	49	0.23	139	137
20	17700	B	10	2.4	4.70	36	2163	1.8	7	1.21	5.4	79	9	69	123	3.19	1.27	40	21	0.69	219	52	0.04	173	0.30	18	18	170	0.11	596	1115
21	17800	B	5	7.2	3.35	20	747	0.8	6	0.42	1.6	52	7	59	30	3.48	0.46	29	21	0.45	220	2	0.04	34	0.24	12	1	62	0.16	201	187
22	26800E–17900N	B	5	4.0	2.96	8	479	0.9	5	0.32	1.0	45	2	101	32	1.96	0.52	26	13	0.28	107	2	0.03	13	0.29	10	6	64	0.13	230	91
23	26800E–18000N	B	5	0.2	3.86	5	412	0.7	5	0.35	0.2	43	8	43	17	3.57	0.36	25	21	0.49	251	1	0.04	19	0.07	7	1	51	0.19	127	97
24	18100	B	5	0.2	2.98	9	467	0.7	5	0.40	0.2	52	7	38	28	2.92	0.50	27	17	0.51	237	1	0.04	25	0.08	9	4	50	0.14	123	70
25	18200	B	5	0.2	3.84	2	1089	0.9	5	0.32	0.2	56	8	28	34	3.44	0.88	30	15	0.42	504	1	0.04	33	0.07	8	1	88	0.13	101	107
26	18300	B	5	0.4	3.89	21	1128	1.0	5	0.79	0.2	64	12	38	33	3.07	0.74	31	20	0.55	686	1	0.06	35	0.06	11	1	82	0.16	110	144
27	26800E–18400N	B	5	0.2	3.55	116	979	0.8	5	0.54	0.5	57	15	35	21	2.59	0.70	26	18	0.42	941	1	0.10	23	0.04	18	2	59	0.18	100	183
28	26800E–18500N	B	5	0.2	2.92	2	523	0.6	5	0.34	0.2	59	7	26	21	2.34	0.56	27	15	0.34	331	1	0.04	21	0.04	11	1	51	0.13	73	144
29	18600	B	5	0.2	2.81	2	587	0.6	5	0.24	0.2	55	5	27	20	2.24	0.59	25	13	0.31	198	1	0.04	16	0.04	8	1	52	0.14	88	126
30	18700	B	5	0.2	2.88	12	670	0.7	5	0.35	0.2	47	8	27	26	2.86	0.55	23	18	0.37	233	1	0.04	22	0.04	9	2	54	0.13	88	83
31	18800	B	5	0.2	3.44	2	542	0.7	5	0.22	0.2	43	8	38	22	3.04	0.58	23	19	0.38	359	1	0.04	14	0.04	11	2	44	0.15	108	57
32	26800E–18900N	B	5	0.2	3.31	2	1115	0.7	5	1.48	0.2	48	14	52	30	3.50	0.29	28	30	0.36	660	1	0.06	25	0.07	4	1	67	0.13	138	74
33	26800E–19000N	B	5	0.4	5.00	2	1909	1.1	5	0.27	0.4	44	9	51	50	3.44	1.33	28	27	0.42	190	1	0.04	34	0.14	15	1	136	0.19	233	102
34	19100	B	5	0.2	2.78	6	509	0.6	5	0.36	0.2	53	6	33	19	2.73	0.46	25	15	0.34	246	1	0.04	15	0.04	10	1	55	0.17	97	74
35	26800E–19200N	A¤•	5	0.2	0.28	7	535	0.4	5	4.21	0.7	21	3	5	19	0.27	0.06	6	4	0.13	437	2	0.03	8	0.07	2	2	118	0.02	16	65
36	27000E–14900N	B	5	0.2	3.91	2	538	1.1	5	0.50	0.2	52	8	29	22	3.22	0.58	27	33	0.60	282	1	0.05	18	0.08	14	1	59	0.19	119	98
37	27000E–14950N	B	5	0.2	3.25	4	716	0.9	5	0.68	0.3	68	8	30	23	2.81	0.70	34	23	0.62	303	1	0.06	20	0.09	10	6	64	0.17	112	85

13/08 GP WH DP

T.T. No.	SAMPLE No.	Horizon A / B	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
38	27000E-15000N	B	5	0.2	2.60	4	570	0.8	5	0.56	0.2	63	7	27	21	2.45	0.46	28	18	0.51	277	1	0.05	19	0.06	9	1	49	0.15	88	62
39	15050	B	5	0.2	3.63	4	628	1.2	5	0.58	0.2	60	10	30	19	3.23	0.35	29	33	0.62	389	1	0.05	22	0.07	17	2	56	0.20	109	97
40	15100	B	5	0.2	4.09	2	447	1.9	5	0.52	0.2	82	11	31	23	3.90	0.41	33	44	0.67	499	1	0.05	19	0.11	27	2	51	0.21	120	132
41	15150	B	5	0.2	3.09	2	558	1.0	5	0.46	0.2	60	12	39	15	2.83	0.26	29	28	0.46	877	1	0.06	17	0.07	13	2	49	0.18	91	80
42	27000E-15200N	B	5	0.2	3.76	2	602	1.8	5	0.51	0.2	67	11	34	25	3.92	0.48	30	33	0.61	1020	1	0.05	15	0.11	37	1	53	0.20	116	147
43	27000E-15250N	B	30	0.2	3.74	2	739	1.8	5	0.67	0.2	75	11	35	22	3.75	0.48	33	57	0.72	691	1	0.05	16	0.11	20	1	64	0.24	114	132
44	15300	B	5	0.2	3.74	3	817	1.8	5	0.82	0.2	74	11	30	24	3.86	0.30	29	63	0.92	648	1	0.06	17	0.13	78	4	104	0.31	116	191
45	15350	B	5	0.2	3.87	10	558	1.4	5	0.58	0.2	42	11	34	20	4.48	0.29	20	55	0.80	754	1	0.05	13	0.10	30	4	44	0.26	145	129
46	15400	B	5	0.2	4.77	2	477	2.0	5	0.39	0.2	50	10	23	18	4.08	0.70	24	37	0.51	327	1	0.03	15	0.08	19	6	38	0.13	125	108
47	27000E-15450N	B	5	0.2	6.19	23	982	2.3	5	0.50	0.2	74	16	37	28	5.03	0.68	35	74	0.77	1090	1	0.05	22	0.08	46	4	59	0.20	170	145
48	27000E-15500N	B	5	0.2	2.85	9	322	0.8	5	0.31	0.3	36	5	22	14	2.67	0.32	16	23	0.44	250	1	0.04	6	0.06	18	6	33	0.18	110	92
51	15550	A/B*	5	0.2	1.89	4	1328	1.2	5	2.20	0.7	74	7	18	23	1.48	0.32	36	16	0.28	872	1	0.04	11	0.08	12	1	136	0.07	64	112
52	15600	B	5	0.2	3.31	2	557	1.3	5	0.51	0.2	54	8	33	16	3.29	0.44	29	35	0.61	329	1	0.05	12	0.08	19	4	42	0.18	115	98
53	15650	B	5	0.2	4.16	10	1937	1.4	5	0.48	0.8	58	8	28	26	3.32	0.85	31	28	0.46	549	3	0.08	20	0.10	25	6	101	0.14	140	185
54	27000E-15700N	A*	5	0.2	2.78	2	1276	1.3	5	0.91	0.5	85	10	28	23	2.63	0.44	43	22	0.42	927	1	0.05	14	0.14	15	6	89	0.13	105	127
55	27000E-15750N	B	5	0.2	3.71	2	447	1.6	5	0.75	0.2	81	8	28	19	3.35	0.45	40	38	0.66	443	1	0.07	11	0.09	17	1	59	0.18	115	109
56	15800	A/B*	5	0.2	0.92	4	654	1.4	5	2.23	0.4	71	4	11	32	0.73	0.10	26	7	0.21	1441	1	0.04	16	0.09	4	2	198	0.03	25	63
57	15850	B	5	0.2	7.34	2	8166	1.4	5	0.14	0.2	61	9	18	38	3.60	1.68	33	61	0.33	82	4	0.19	44	0.09	18	2	215	0.11	302	230
58	15900	B	5	0.2	5.64	2	3199	1.2	5	0.10	0.2	52	7	18	27	3.45	1.32	28	35	0.33	104	4	0.11	29	0.07	13	6	98	0.09	223	340
59	27000E-15950N	B	5	0.6	5.89	2	2717	1.3	5	0.64	0.9	58	8	28	30	2.44	1.31	28	45	0.58	309	1	0.11	48	0.08	14	4	118	0.11	186	153
60	27000E-16000N	A/B*	5	0.2	1.59	3	848	0.6	5	0.89	1.5	35	5	16	22	2.86	0.29	13	11	0.20	115	3	0.06	47	0.12	6	1	101	0.05	59	96
61	16050	B	5	0.2	4.25	2	2551	1.1	5	0.47	0.2	51	7	37	31	2.78	0.97	27	31	0.42	209	3	0.07	31	0.06	12	1	104	0.08	183	134
62	16150	B	5	0.2	3.37	2	1400	0.8	5	0.38	0.2	55	5	32	18	2.41	0.72	27	30	0.40	154	3	0.06	27	0.04	10	1	74	0.11	135	115
63	16250	B	5	0.2	5.82	5	2260	1.2	5	0.05	0.2	46	5	23	31	3.75	1.48	27	31	0.35	99	3	0.11	12	0.08	17	1	93	0.09	202	139
64	27000E-16350N	B	5	0.2	3.13	2	1443	0.8	5	0.29	0.2	53	8	44	17	2.84	0.51	27	22	0.64	189	1	0.05	22	0.04	10	1	47	0.19	121	121
65	27000E-16450N	B	5	0.2	3.24	3	4079	1.0	5	0.41	0.4	70	8	40	21	2.90	0.62	32	29	0.71	260	1	0.06	26	0.07	13	1	67	0.18	121	124
66	16550	B	5	0.2	3.65	6	1654	1.4	5	0.39	2.6	53	18	48	21	4.41	0.50	29	36	0.92	524	1	0.05	34	0.07	21	1	51	0.29	145	440
67	16650	B	5	0.2	2.78	3	1504	0.9	5	0.37	0.5	53	8	40	15	3.20	0.69	26	20	0.72	264	1	0.05	20	0.08	13	2	45	0.26	116	191
68	16750	B	5	0.2	4.54	15	4383	1.2	7	0.21	0.2	65	5	32	21	2.94	1.11	32	20	0.49	169	5	0.10	18	0.07	23	1	94	0.18	180	116
69	27000E-16850N	B	5	0.2	4.16	11	3748	0.9	6	0.32	0.2	63	6	31	19	2.64	0.97	30	27	0.49	191	4	0.07	18	0.08	14	1	82	0.15	210	103
70	27000E-16950N	B	5	0.2	5.29	2	1868	2.2	6	0.25	0.2	65	11	22	23	4.61	0.62	35	29	0.48	293	1	0.03	30	0.08	20	1	42	0.15	147	158
71	17050	B	5	0.2	3.38	30	1189	0.7	5	0.25	0.2	56	5	42	16	3.42	0.80	29	12	0.36	174	9	0.05	11	0.06	13	1	118	0.14	200	49
72	17250	A	5	0.2	3.96	2	2160	0.9	5	0.85	0.7	65	8	59	36	2.42	0.74	31	23	0.71	248	2	0.06	41	0.11	32	1	97	0.16	186	150
73	17450	B	5	0.2	3.39	3	1138	1.4	5	1.89	0.5	72	10	55	36	3.06	0.60	32	15	0.54	519	2	0.04	38	0.13	14	1	154	0.10	125	345
74	27000E-17550N	B	5	0.2	4.06	2	911	1.0	5	0.64	0.2	56	10	36	34	3.47	0.73	29	25	0.73	318	1	0.06	41	0.05	9	1	81	0.19	119	146
75	27000E-17650N	B	5	0.4	3.79	2	2153	1.1	5	1.09	1.4	65	12	52	67	3.25	0.96	33	25	0.73	405	2	0.05	44	0.14	8	2	104	0.17	202	214
76	17750	B	5	0.4	3.16	15	1115	0.8	5	0.66	1.2	58	7	36	36	2.63	0.65	26	17	0.45	329	3	0.05	30	0.08	12	1	100	0.15	165	253
77	17850	B	5	0.2	2.82	12	845	0.6	5	0.30	0.2	55	6	27	19	2.13	0.56	26	13	0.31	188	1	0.05	17	0.06	8	1	69	0.15	88	152
78	17950	A	5	0.2	3.10	9	812	1.3	5	1.20	1.3	58	6	28	45	1.92	0.97	26	15	0.53	171	26	0.03	72	0.08	8	6	90	0.09	421	333
79	27000E-18050N		5	0.2	3.03	2	554	0.7	5	0.43	0.2	58	8	31	19	2.59	0.40	26	17	0.46	212	1	0.04	20	0.04	9	1	54	0.16	85	61
80	27000E-18150N		5	0.4	3.03	2	549	0.6	5	0.32	0.2	55	7	32	20	2.88	0.51	26	18	0.41	217	1	0.04	19	0.04	9	1	52	0.16	102	83
81	18250		5	0.2	4.14	7	634	0.9	5	0.29	0.3	51	8	47	27	4.30	0.79	29	25	0.56	257	6	0.05	31	0.07	14	1	66	0.17	231	157
82	18350		5	9.0	3.28	60	811	1.7	5	1.05	25.9	68	4	86	194	1.84	0.68	40	22	0.43	94	49	0.05	190	0.11	24	46	59	0.08	1821	2309
83	18450	A	5	0.6	3.28	2	901	1.2	5	1.89	0.6	65	8	31	44	2.07	0.97	27	16	0.62	328	5	0.04	47	0.08	12	1	110	0.11	162	173
84	27000E-18550N		5	0.2	3.72	5	765	0.8	5	0.42	0.2	59	10	36	32	3.22	0.64	29	20	0.57	301	1	0.05	26	0.05	12	1	64	0.17	108	81

T.T. No.	SAMPLE No.	Horizon A / B	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
85	27000E-18650N		5	0.2	3.27	2	647	0.6	5	0.24	0.3	61	6	31	22	2.32	0.67	28	14	0.31	364	1	0.10	17	0.04	10	1	49	0.17	96	69
86	18750		10	0.2	4.13	119	2069	1.4	5	1.32	0.2	62	15	27	90	4.59	1.38	30	26	0.53	723	2	0.05	50	0.11	16	2	120	0.12	129	155
87	18850		5	0.2	4.67	10	1303	1.2	5	0.39	0.2	60	11	33	41	4.04	0.95	32	45	0.48	396	2	0.05	33	0.12	22	1	94	0.16	164	115
88	18950		5	0.4	3.94	4	643	0.8	6	0.42	0.2	51	11	38	22	3.72	0.51	26	32	0.63	290	1	0.04	26	0.05	11	2	46	0.18	120	89
89	27000E-19150N		5	0.2	4.61	2	920	0.8	5	0.45	0.2	62	13	43	33	4.12	0.84	31	30	0.55	303	1	0.04	32	0.11	6	1	56	0.20	194	93
90	27200E-14900N		5	0.2	4.92	22	847	1.3	7	0.50	0.2	69	9	33	29	3.80	0.83	34	39	0.71	278	1	0.06	24	0.07	20	1	77	0.20	143	106
91	15000		5	0.2	3.01	24	499	0.9	5	0.38	0.2	59	7	35	16	2.41	0.52	27	24	0.47	215	1	0.04	14	0.04	16	1	53	0.14	90	57
92	15100		5	0.2	3.45	8	597	1.5	5	0.69	0.2	67	11	36	19	3.56	0.43	34	43	0.76	563	1	0.05	18	0.10	21	1	59	0.22	113	131
93	15200		5	0.2	4.46	19	828	3.1	5	0.89	0.2	107	11	29	26	4.67	0.18	52	54	0.86	1191	1	0.05	14	0.17	26	1	66	0.22	146	188
94	27200E-15300N		5	0.2	5.40	6	1179	2.0	5	0.52	0.2	65	11	19	17	3.77	0.91	30	39	0.46	579	3	0.05	20	0.12	20	2	88	0.14	153	132
95	27200E-15400N		5	0.8	6.00	49	3069	1.5	6	0.28	0.2	72	6	24	15	2.46	1.46	35	18	0.44	316	5	0.06	10	0.10	83	6	112	0.13	235	95
96	15500		5	0.2	3.51	10	671	1.2	5	0.63	0.3	64	8	31	18	3.42	0.52	36	38	0.76	338	1	0.06	15	0.10	24	1	51	0.23	134	115
97	15600		5	0.2	3.33	2	2705	0.9	5	0.36	0.2	57	3	28	16	1.21	0.81	27	13	0.30	97	1	0.05	11	0.11	12	1	96	0.13	213	40
98	15700		15	0.2	3.25	2	1507	0.8	5	0.43	0.3	62	5	29	17	1.98	0.75	29	18	0.41	152	1	0.06	15	0.08	10	4	71	0.15	155	67
101	27200E-16000N		5	0.8	3.66	21	2557	1.0	5	0.26	0.6	60	4	41	21	3.04	0.81	31	14	0.29	137	19	0.05	17	0.10	28	6	133	0.14	308	99
102	27200E-16100N		5	0.6	6.39	2	3688	1.6	5	0.59	0.7	98	10	29	32	2.92	1.56	48	39	0.52	236	1	0.12	43	0.09	16	1	150	0.11	203	175
103	16200		5	0.2	6.16	9	2273	1.5	5	0.13	0.2	65	9	29	30	4.10	1.32	35	52	0.67	163	1	0.11	38	0.07	18	1	82	0.12	194	200
104	16300		50	0.2	4.23	7	1606	1.0	5	0.29	0.2	50	8	38	20	3.94	0.76	28	30	0.61	235	1	0.07	22	0.05	16	4	79	0.20	167	122
105	16400		5	0.2	5.54	15	5970	1.1	5	0.11	0.2	60	5	21	31	3.25	1.30	31	38	0.38	92	6	0.11	13	0.07	14	6	176	0.12	279	123
106	27200E-16500N		5	0.2	4.16	8	2321	0.9	5	0.20	0.2	54	5	27	17	2.88	0.81	27	28	0.37	130	4	0.07	13	0.05	12	1	89	0.15	246	76
107	27200E-16600N		5	0.6	5.57	12	7477	1.3	6	0.12	0.4	61	6	23	26	2.34	1.43	30	30	0.33	85	8	0.12	17	0.08	17	4	166	0.13	240	119
108	16700		5	0.4	7.73	2	7215	1.5	5	0.03	0.2	72	7	17	30	3.00	1.98	35	72	0.30	83	1	0.20	25	0.09	18	2	174	0.11	234	90
109	16800		5	0.2	5.36	6	5423	1.1	6	0.16	0.2	71	4	28	29	2.49	1.25	32	29	0.33	73	3	0.11	15	0.10	17	2	124	0.12	234	53
110	16900		5	0.2	4.15	16	4312	1.4	5	0.23	0.3	74	8	18	38	2.96	1.05	36	19	0.24	183	5	0.06	39	0.11	19	2	287	0.11	217	156
111	27200E-17000N		5	0.2	3.19	8	1247	0.8	5	0.52	0.6	66	5	41	18	1.73	0.65	29	14	0.39	171	5	0.05	13	0.09	32	1	83	0.12	203	83
112	27200E-17100N	B	5	0.2	3.16	15	2107	0.8	5	0.93	0.2	52	12	74	40	3.09	0.47	27	21	0.85	368	1	0.06	45	0.08	8	1	75	0.17	114	94
113	17200	B	40	3.4	3.70	42	3762	1.2	5	0.89	1.6	60	10	76	110	3.32	0.53	34	23	0.69	314	7	0.05	58	0.24	7	6	166	0.17	533	209
114	17300	B	5	3.6	2.93	11	1448	0.7	5	0.45	1.0	58	4	57	36	1.92	0.50	30	15	0.35	140	5	0.05	23	0.17	10	6	106	0.16	415	137
115	17400	B	5	1.0	3.33	10	1745	0.9	5	0.33	1.1	49	4	22	19	2.25	0.58	26	18	0.25	164	5	0.04	20	0.12	17	4	137	0.12	243	203
116	27200E-17500N	B	5	0.8	3.22	9	829	0.8	5	0.37	1.3	53	6	33	29	2.35	0.42	27	18	0.39	244	5	0.04	28	0.08	12	6	76	0.15	283	303
117	27200E-17600N	B	5	0.4	3.84	2	2616	0.9	5	0.58	0.3	58	12	39	42	3.55	0.60	30	24	0.64	301	1	0.06	34	0.07	10	1	64	0.19	156	105
118	17700	B	5	0.8	3.91	2	1543	0.9	5	0.82	0.3	64	9	47	41	3.18	0.73	31	24	0.62	319	1	0.06	34	0.09	7	1	71	0.19	216	105
119	17800	B	5	0.2	3.12	4	1108	0.9	5	0.80	0.5	61	11	29	32	2.92	0.68	27	21	0.70	523	1	0.06	27	0.09	11	1	68	0.16	121	112
120	17900	B	10	0.2	3.54	2	1576	0.9	5	0.62	0.2	59	10	37	46	2.81	0.79	28	24	0.63	447	1	0.04	31	0.11	16	1	69	0.15	134	115
121	27200E-18000N	Ah*	10	0.2	2.08	6	939	0.9	5	2.96	1.0	53	8	30	44	1.36	0.58	17	14	0.66	282	3	0.03	33	0.10	11	1	141	0.09	103	207
122	27200E-18100N	B	5	0.2	5.16	2	3203	0.9	5	2.03	0.2	36	68	382	141	9.14	0.36	28	80	4.02	1211	1	0.04	276	0.12	2	1	174	0.17	269	106
123	18200	B	5	0.2	4.23	2	2127	0.7	5	0.93	0.2	40	18	122	55	4.81	0.59	24	32	1.03	360	1	0.05	53	0.08	5	1	69	0.21	231	93
124	18300	Ah*	5	0.2	0.18	8	765	0.4	5	4.27	0.5	35	2	6	27	0.18	0.06	5	4	0.48	133	3	0.03	7	0.07	2	1	187	0.01	16	91
125	18400	A	5	0.2	3.61	2	1125	1.3	5	1.59	1.2	64	14	28	45	2.59	1.13	27	16	0.60	2637	6	0.04	63	0.09	11	1	95	0.11	172	289
126	27200E-18500N	B	5	0.4	3.00	2	894	0.7	5	0.39	0.6	59	6	36	34	2.76	0.54	27	18	0.46	202	2	0.06	16	0.06	11	1	53	0.17	113	78
127	27200E-18600N	B	5	0.2	4.30	2	994	0.9	5	0.50	0.2	34	26	124	47	5.52	0.38	24	60	1.63	411	1	0.05	118	0.07	7	2	43	0.22	178	105
128	18700	A	5	0.2	3.92	2	6016	0.8	5	1.78	0.2	51	23	150	66	4.33	0.57	22	32	1.13	598	1	0.05	90	0.10	3	1	98	0.13	162	77
129	18800	B	5	0.2	2.51	2	597	0.5	5	0.45	0.3	64	5	36	31	2.45	0.44	29	13	0.30	181	2	0.05	15	0.08	13	1	61	0.17	103	75
130	18900	B	5	0.6	3.60	3	507	0.7	5	0.36	0.5	54	8	39	21	3.24	0.34	26	22	0.51	281	1	0.04	21	0.09	12	1	43	0.18	111	116
131	27200E-19000N	B	5	0.6	3.39	3	2800	0.7	5	0.25	0.5	58	7	42	35	2.52	0.63	32	16	0.26	168	2	0.05	19	0.14	10	1	112	0.16	189	103

T.T. No.	SAMPLE No.	Horizon A / B	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
132	27200E-19100N	B	5	0.6	3.87	2	1174	1.0	5	0.26	0.4	62	9	33	45	3.18	0.79	31	23	0.55	303	1	0.04	25	0.12	11	1	70	0.15	133	131
133	27200E-19200N	B	5	0.2	3.09	2	923	0.6	5	0.18	0.3	59	4	36	23	1.71	0.57	29	12	0.28	123	2	0.04	12	0.08	10	1	61	0.16	172	82
134	27400E-14950N	B	5	0.2	4.22	2	2043	1.0	7	0.49	0.4	66	7	37	34	2.71	0.91	32	23	0.54	219	1	0.07	26	0.11	12	1	97	0.15	222	82
135	15050	B	5	0.2	2.90	3	988	0.7	5	0.39	0.2	58	4	31	15	1.98	0.62	26	16	0.39	159	1	0.05	13	0.06	10	1	57	0.14	127	51
136	27400E-15150N	B	5	0.2	3.55	3	3200	0.9	6	0.26	0.2	54	5	40	18	2.05	0.79	26	14	0.39	124	2	0.05	13	0.15	13	1	180	0.12	227	51
137	27400E-15250N	B	5	0.2	3.45	2	1789	1.0	5	0.02	0.3	39	1	25	8	1.10	0.97	20	8	0.23	23	8	0.03	4	0.07	13	1	96	0.06	283	25
138	15350	B	5	0.2	6.90	2	5512	1.4	5	0.04	0.2	66	6	22	28	2.77	1.69	33	38	0.30	87	3	0.17	20	0.10	26	4	170	0.08	322	154
139	15450	B	5	0.2	3.00	4	823	0.8	5	0.51	0.3	67	7	34	27	2.71	0.65	31	18	0.52	210	1	0.06	19	0.09	11	4	58	0.15	118	88
140	15550	B	5	0.2	2.57	2	571	0.7	5	0.46	0.3	62	6	33	17	2.10	0.52	26	16	0.43	194	1	0.04	16	0.08	8	1	49	0.13	95	72
141	27400E-15650N	B	5	0.2	2.53	2	772	0.7	7	0.52	0.3	61	5	30	17	1.40	0.61	27	15	0.44	170	1	0.05	12	0.07	9	1	57	0.14	100	55
142	27400E-15750N	B	5	1.4	4.31	8	2449	1.5	5	0.54	3.2	81	11	58	40	3.31	0.91	45	19	0.62	409	15	0.05	61	0.16	22	12	120	0.17	383	340
143	15850	B	5	1.0	3.54	3	890	0.8	5	0.43	1.3	51	18	45	18	3.38	0.36	28	16	0.44	647	4	0.05	21	0.24	12	1	56	0.19	175	227
144	15950	B	5	2.8	3.57	8	1224	0.9	5	0.42	0.9	46	5	50	23	3.66	0.37	29	16	0.36	185	8	0.04	22	0.45	13	8	134	0.17	360	190
145	16050	B	5	2.0	3.93	24	3904	1.0	5	0.45	0.3	47	5	62	35	3.12	0.59	28	17	0.34	132	13	0.05	23	0.44	17	12	258	0.13	636	81
146	27400E-16150N	B	5	2.2	3.78	14	3916	1.2	5	0.29	2.4	52	4	58	57	2.07	0.71	26	13	0.27	82	16	0.07	30	0.39	13	16	222	0.10	655	85
147	27400E-16250N	B	5	2.0	3.78	19	2421	0.9	5	0.38	0.6	49	5	65	28	2.39	0.61	27	16	0.39	147	5	0.06	18	0.21	10	6	116	0.15	535	89
148	16350	B	5	3.4	4.05	28	2963	1.1	5	0.91	1.4	56	7	83	44	2.96	0.78	30	25	0.61	230	9	0.08	71	0.31	11	16	186	0.17	774	220
153	16450	B	5	0.2	2.70	6	1584	0.7	5	0.43	0.2	54	6	31	20	2.34	0.61	26	15	0.44	217	2	0.05	17	0.08	8	1	70	0.15	146	67
154	16550	B	5	0.2	2.72	7	1298	0.8	5	0.23	0.2	44	3	22	14	1.86	0.72	21	14	0.31	77	4	0.03	14	0.07	13	1	57	0.09	153	65
155	27400E-16650N	B	5	0.2	3.36	21	1465	1.1	5	0.33	0.4	63	7	27	14	2.98	0.53	30	19	0.42	299	1	0.04	18	0.05	13	2	105	0.15	102	94
156	27400E-16750N	B	5	0.2	3.51	8	664	0.7	5	0.27	0.2	46	8	32	13	3.02	0.36	24	18	0.42	243	2	0.04	18	0.04	9	1	52	0.16	131	95
157	16850	B	5	0.2	3.18	11	722	0.6	5	0.21	0.2	48	4	28	10	2.53	0.58	24	13	0.35	204	3	0.04	8	0.06	10	1	71	0.13	159	46
158	16950	A	5	1.0	3.31	15	1568	0.7	5	0.51	0.8	56	4	45	30	1.52	0.68	25	16	0.38	94	4	0.04	22	0.14	84	12	88	0.10	333	152
159	17050		5	1.2	3.66	23	1774	1.0	5	0.51	3.3	54	6	40	50	2.90	0.83	26	16	0.49	202	10	0.05	43	0.23	14	14	94	0.13	473	303
160	27400E-17150N		5	0.4	3.27	40	1361	1.0	5	0.73	0.2	58	14	83	51	3.54	0.42	27	24	0.86	523	1	0.04	57	0.09	12	1	65	0.16	119	83
161	27400E-17250N		5	0.2	3.26	85	655	0.7	5	0.44	0.2	48	8	39	22	3.25	0.52	26	24	0.51	279	1	0.04	17	0.09	12	1	56	0.17	116	62
162	17350		5	0.2	3.80	28	629	0.8	5	0.34	0.2	46	7	32	23	3.25	0.46	26	24	0.45	243	1	0.04	17	0.06	15	2	48	0.15	110	72
163	17450		5	0.4	3.92	2	1290	1.0	5	0.81	0.5	60	13	47	40	3.35	0.80	29	23	0.64	325	1	0.06	39	0.12	7	1	68	0.20	214	110
164	17550	A	5	0.8	1.78	2	994	0.8	5	0.72	0.8	47	6	22	144	1.22	0.32	18	8	0.15	161	1	0.07	18	0.15	9	1	57	0.08	44	60
165	27400E-17650N	B	5	0.4	2.87	3	2201	0.8	5	2.08	0.5	45	20	49	70	2.09	0.38	14	17	0.55	357	1	0.04	35	0.08	5	1	100	0.13	93	76
166	27400E-17750N		5	0.8	4.78	10	1133	1.3	5	0.08	0.5	45	21	36	129	4.89	1.39	30	26	0.77	457	9	0.03	43	0.15	22	1	70	0.13	230	376
167	17850		30	1.4	4.32	4	1875	1.1	5	0.90	0.9	66	16	51	90	3.63	1.04	31	25	0.59	972	1	0.04	49	0.12	18	4	112	0.14	199	165
168	17950		5	1.0	3.81	14	1940	1.0	5	0.24	0.3	53	8	50	59	4.17	0.71	31	17	0.37	195	4	0.04	33	0.21	15	4	171	0.17	285	144
169	18050		5	0.6	3.53	8	1457	0.9	5	0.37	0.2	60	9	45	44	3.58	0.75	30	19	0.51	284	2	0.05	29	0.09	14	1	104	0.16	232	93
170	27400E-18150N	A/B*	5	0.2	0.73	7	490	0.5	5	3.56	0.9	37	4	12	38	0.76	0.13	8	7	0.41	239	2	0.03	18	0.08	2	1	165	0.04	35	96
171	27400E-18250N		5	0.8	3.30	5	965	1.0	5	0.50	0.7	46	12	37	74	3.35	0.82	26	23	0.57	628	3	0.04	33	0.11	11	1	70	0.13	164	148
172	18350		5	0.2	3.24	2	1571	0.8	5	0.80	0.2	55	12	38	67	3.33	0.66	27	29	0.43	1406	1	0.06	26	0.11	13	4	105	0.17	121	112
173	18450		5	0.2	3.61	4	799	0.9	5	0.35	0.2	57	15	41	44	3.84	0.55	31	24	0.45	797	1	0.06	31	0.06	12	1	58	0.19	204	100
174	18550		5	0.2	3.64	6	1823	0.8	6	0.48	0.2	52	8	53	28	4.11	0.75	27	24	0.56	227	2	0.05	21	0.16	11	4	60	0.17	176	95
175	27400E-18650N		5	0.6	4.17	2	2012	1.0	7	1.21	0.8	68	13	51	72	3.32	0.87	30	33	0.69	413	1	0.04	38	0.16	12	4	108	0.17	217	157
176	27400E-18750N		5	0.6	3.65	7	1492	0.9	7	0.34	0.6	66	12	47	46	3.79	0.66	34	25	0.43	353	1	0.06	35	0.08	15	4	65	0.19	143	113
177	18850		15	1.2	4.37	2	2112	1.0	7	0.83	1.0	72	18	50	43	2.84	0.95	31	30	0.59	935	4	0.05	34	0.12	14	4	98	0.19	285	147
178	18950		5	0.2	2.69	7	544	0.6	9	0.34	0.2	59	8	30	48	2.77	0.47	27	16	0.29	178	1	0.04	21	0.05	10	1	55	0.16	98	85
179	19050		10	0.2	3.48	8	720	0.7	8	0.32	0.4	63	7	42	33	3.77	0.67	31	23	0.48	255	1	0.05	21	0.09	14	1	54	0.17	133	96
180	27400E-19150N	A/B*	5	0.4	1.90	6	857	0.7	6	2.58	0.9	61	7	28	32	1.45	0.45	17	17	0.61	325	2	0.03	21	0.07	6	1	144	0.09	119	103

T.T. No.	SAMPLE No.	Horizon A / B	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
181	27600E-15000N		5	0.2	2.91	7	6713	0.9	5	0.13	0.3	48	4	32	21	1.17	0.68	24	9	0.22	71	5	0.05	12	0.07	15	2	144	0.08	337	31
182	15100		5	0.2	2.96	7	793	0.7	5	0.26	0.2	49	4	31	12	2.12	0.47	24	13	0.35	167	5	0.04	10	0.04	10	2	70	0.14	186	43
183	15200		5	0.2	2.50	4	1468	0.6	5	0.22	0.2	47	4	29	11	1.54	0.44	22	10	0.28	109	5	0.03	10	0.04	9	1	75	0.12	222	30
184	15300		5	0.2	3.77	3	1400	0.9	7	0.40	0.2	63	9	35	38	3.27	0.53	32	21	0.64	257	1	0.06	26	0.04	12	2	59	0.19	135	67
185	27600E-15400N		5	0.2	4.99	26	3856	2.1	5	0.14	0.2	65	9	28	31	4.34	1.13	38	29	0.53	280	11	0.04	29	0.09	24	14	160	0.14	392	171
186	27600E-15500N		5	0.2	3.79	17	4791	1.1	5	0.20	0.2	56	4	32	21	3.14	1.02	29	15	0.33	128	7	0.05	14	0.09	19	2	125	0.13	340	68
187	15700		5	0.2	3.71	22	1385	1.0	5	0.42	1.4	58	10	28	43	3.27	0.84	29	20	0.51	351	5	0.05	46	0.10	12	1	78	0.16	181	372
188	15900		5	3.2	3.26	7	3659	0.9	5	0.25	1.0	62	4	42	21	1.52	0.76	32	11	0.25	85	14	0.05	17	0.16	26	14	148	0.12	592	68
189	16000		5	0.4	2.89	2	3117	0.7	5	0.13	0.3	58	3	22	11	1.36	0.61	26	10	0.17	64	5	0.04	9	0.08	15	1	145	0.04	217	48
190	27600E-16100N		5	4.6	3.46	56	12000	1.2	6	0.38	3.5	67	7	165	72	2.23	0.42	37	9	0.19	81	23	0.08	94	0.74	22	34	599	0.06	785	408
191	27600E-16200N		5	3.4	3.72	17	2156	1.0	5	0.42	1.1	57	7	66	44	3.08	0.49	32	18	0.46	205	4	0.05	22	0.29	11	8	113	0.15	317	138
192	16300		5	2.2	4.43	11	936	1.0	5	0.37	0.2	52	12	47	69	3.81	0.44	29	20	0.65	333	1	0.05	36	0.07	12	6	53	0.19	193	74
193	16400		5	1.4	4.09	8	3385	1.2	5	0.41	0.6	84	6	66	44	3.11	0.67	43	15	0.38	169	4	0.05	28	0.40	24	12	254	0.14	377	181
194	16500		5	0.4	4.04	29	1533	1.1	7	0.38	0.2	60	6	48	35	2.97	0.60	31	23	0.46	183	2	0.04	23	0.22	13	2	108	0.14	469	77
195	27600E-16600N		5	0.2	2.64	12	2160	0.6	7	0.16	0.3	58	3	32	12	1.80	0.47	27	6	0.15	89	7	0.06	5	0.13	18	10	165	0.15	253	43
196	27600E-16700N		5	0.2	2.79	9	883	0.6	5	0.29	0.2	58	5	32	13	2.42	0.53	27	14	0.40	173	5	0.04	9	0.04	10	1	65	0.15	137	42
197	16800		5	0.2	3.34	7	881	0.8	5	0.40	0.2	63	6	39	33	2.80	0.48	31	16	0.46	202	7	0.05	17	0.14	12	8	63	0.15	282	56
198	16900	A/B	5	0.2	1.97	8	1677	0.8	7	2.33	10.2	70	9	29	79	1.32	0.45	18	10	0.40	1258	9	0.06	55	0.11	10	6	101	0.07	179	242
201	17000		5	0.4	3.40	19	742	0.7	5	0.36	0.3	35	7	44	29	3.33	0.44	25	21	0.47	251	1	0.04	20	0.07	18	1	52	0.16	117	188
202	27600E-17100N	B	5	1.4	3.21	4	489	0.7	5	0.34	0.2	37	6	39	31	3.26	0.36	24	21	0.42	235	1	0.04	18	0.07	10	6	45	0.17	107	98
203	27600E-17200N	B	5	0.2	3.36	2	830	0.7	5	0.39	0.2	38	9	39	30	3.31	0.30	24	17	0.45	369	1	0.05	23	0.06	9	4	57	0.18	115	102
204	17300	B	5	0.2	4.23	2	5067	0.7	5	0.44	0.2	25	16	28	52	5.80	0.32	22	28	0.98	623	1	0.06	20	0.09	2	1	33	0.32	204	78
205	17400	A	5	0.2	3.10	2	3639	0.8	5	1.32	0.5	50	12	42	40	3.14	0.62	25	28	0.74	719	1	0.05	27	0.11	22	1	106	0.18	135	146
206	17500	B	5	0.2	3.40	2	543	0.7	5	0.30	0.2	47	7	39	29	3.59	0.50	28	19	0.39	247	1	0.05	19	0.05	10	1	48	0.18	114	70
207	27600E-17600N	A/B*	5	0.6	1.12	3	267	0.4	5	0.16	0.6	27	2	19	24	0.81	0.23	10	5	0.09	106	1	0.21	8	0.13	8	4	20	0.07	37	68
208	27600E-17700N	B	5	0.4	3.99	2	1504	0.9	5	0.72	0.3	50	11	66	43	3.12	0.77	27	25	0.75	253	1	0.04	34	0.12	5	4	77	0.17	238	109
209	17800	A*	5	0.6	1.92	5	1051	0.7	5	2.40	0.7	40	4	25	52	1.15	0.53	13	11	0.48	589	1	0.04	26	0.09	3	4	177	0.07	81	72
210	17900	B	5	0.4	3.26	2	722	0.7	5	0.35	0.6	48	8	36	22	2.85	0.40	26	16	0.48	560	1	0.05	21	0.06	9	1	49	0.16	102	90
211	18000	B	5	1.8	4.63	12	3419	1.3	6	0.13	0.2	55	4	109	73	2.82	1.42	33	14	0.37	76	9	0.03	28	0.16	16	16	142	0.13	1079	101
212	27600E-18100N	A/B*	5	0.2	0.11	7	293	0.3	5	3.26	0.8	28	1	4	9	0.11	0.08	2	3	0.46	111	2	0.02	5	0.06	2	4	138	0.01	12	46
213	27600E-18200N	B	5	0.2	3.20	2	485	0.6	5	0.37	0.3	52	8	37	31	2.99	0.39	26	19	0.41	359	1	0.06	22	0.06	9	1	48	0.19	112	92
214	18300	B	5	0.2	3.25	2	777	0.7	5	0.34	0.3	49	13	36	45	3.22	0.32	25	19	0.45	544	1	0.05	32	0.05	10	2	56	0.17	169	122
215	18400	B	5	0.2	3.45	2	2429	0.7	8	0.37	0.5	40	15	47	28	4.83	0.36	23	24	0.40	1152	1	0.06	39	0.12	9	6	42	0.18	390	202
216	18500	B	5	0.2	3.73	2	850	0.8	5	0.31	0.3	50	8	42	101	3.92	0.40	26	25	0.41	269	1	0.04	28	0.08	12	10	65	0.18	138	148
217	27600E-18600N	B	15	0.2	2.77	3	530	0.6	6	0.30	0.2	68	5	38	29	2.56	0.53	32	12	0.24	177	1	0.05	12	0.05	8	4	57	0.21	129	76
218	27600E-18700N	B	5	2.0	4.32	2	2795	1.3	7	0.87	2.4	76	16	59	75	2.87	1.25	35	18	0.47	659	5	0.05	61	0.27	18	8	173	0.13	273	579
219	18800	B	5	0.4	3.43	2	1509	1.0	6	1.01	0.7	67	9	52	42	2.78	0.83	28	22	0.59	406	1	0.05	29	0.13	9	4	90	0.15	213	158
220	18900	B	5	0.2	4.72	7	2855	1.1	6	0.28	2.0	73	20	48	46	4.24	1.00	37	25	0.39	620	5	0.03	60	0.12	15	1	104	0.15	374	314
221	19000	B	5	0.2	2.92	2	926	0.8	5	0.51	0.4	55	7	41	33	2.26	0.64	28	18	0.50	277	1	0.04	19	0.11	7	1	58	0.14	137	97
222	27600E-19100N	A/B*	5	0.2	0.76	4	855	0.5	5	3.56	1.7	29	3	12	37	0.62	0.15	6	6	0.50	218	1	0.03	21	0.05	2	2	130	0.04	46	101
223	27600E-19200N	B	5	0.2	3.86	2	1298	1.0	5	0.20	0.5	52	9	34	68	3.01	1.12	31	16	0.49	607	3	0.05	27	0.15	14	2	67	0.15	175	181
224	27800E-15050N	B	5	0.2	3.10	6	1169	0.7	5	0.28	0.3	56	7	29	16	2.54	0.37	26	17	0.35	191	2	0.04	17	0.04	12	2	55	0.16	127	70
225	15150	B	5	0.2	3.11	6	1400	0.8	5	0.25	0.2	55	3	30	19	2.19	0.36	26	10	0.22	117	5	0.07	10	0.05	13	2	64	0.18	207	48
226	15250	B	5	0.2	3.01	6	906	0.6	5	0.33	0.2	54	6	28	16	2.42	0.40	26	14	0.39	198	3	0.04	13	0.03	11	1	55	0.17	141	54
227	27800E-15350N	B	5	0.2	3.86	12	2218	1.0	5	0.10	0.2	49	3	28	22	1.61	1.11	22	9	0.27	56	9	0.04	13	0.07	10	8	212	0.11	511	32

T.T. No.	SAMPLE No.	Horizon A / B	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
228	27800E-15450N	B	5	0.2	3.29	5	2887	0.8	5	0.11	0.2	52	3	25	19	1.47	0.90	23	8	0.25	52	7	0.04	9	0.06	5	4	362	0.11	298	33
229	15550	B	5	0.2	2.69	5	5689	0.8	5	0.37	0.3	64	5	28	18	1.76	0.73	28	12	0.38	165	2	0.06	14	0.07	10	1	126	0.13	171	54
230	15650	B	5	0.2	3.53	28	1655	1.0	5	0.44	0.7	61	8	40	52	2.71	0.72	31	20	0.48	355	4	0.04	49	0.08	11	1	76	0.13	133	211
231	15750	B	5	0.2	3.32	22	910	0.8	5	0.39	0.4	46	8	42	36	2.68	0.51	24	19	0.52	256	1	0.04	20	0.07	8	1	63	0.13	118	85
232	27800E-15850N	B	5	0.2	2.75	25	698	0.7	5	0.44	0.2	48	6	37	20	2.38	0.49	25	16	0.47	232	1	0.04	14	0.06	8	1	50	0.13	104	68
233	27800E-15950N	B	100	0.2	3.74	150	1037	0.9	5	0.66	0.2	55	9	45	40	2.99	0.63	29	27	0.54	542	1	0.05	28	0.08	10	4	72	0.13	141	114
234	16050	B	10	0.2	2.48	84	579	0.7	5	0.42	0.2	52	5	37	25	2.27	0.40	25	15	0.42	211	1	0.04	16	0.05	7	1	47	0.13	80	57
235	16150	B	5	1.8	3.29	11	2644	0.9	5	0.43	1.1	59	5	59	34	2.14	0.56	30	17	0.34	163	3	0.05	26	0.23	15	8	181	0.12	297	125
236	16250	B	5	0.2	3.09	15	745	0.7	5	0.32	0.7	52	5	39	23	2.49	0.46	26	16	0.40	298	1	0.04	16	0.09	11	1	47	0.13	135	90
237	27800E-16350N	B	5	0.2	3.01	4	741	0.6	5	0.33	0.2	48	5	38	18	2.47	0.44	25	16	0.43	251	1	0.04	15	0.06	11	1	50	0.14	109	71
238	27800E-16450N	B	5	0.2	4.02	2	1321	0.9	5	0.35	0.3	50	7	43	39	2.84	0.68	26	21	0.52	245	1	0.05	23	0.07	12	1	52	0.15	133	81
239	16550	B	5	0.2	3.24	6	821	0.7	6	0.25	0.4	47	6	37	18	3.06	0.54	22	21	0.45	259	1	0.04	16	0.18	12	1	40	0.13	117	75
240	16650	B	5	0.2	3.06	7	1237	0.8	5	0.25	0.6	47	7	44	39	3.13	0.69	22	17	0.39	533	2	0.04	25	0.14	14	1	41	0.14	138	132
241	16750	B	5	0.2	3.47	3	786	0.8	5	0.53	0.2	63	7	47	28	2.99	0.52	32	20	0.59	264	1	0.05	20	0.07	10	1	57	0.18	116	76
242	27800E-16850N	B	5	0.2	3.72	2	2112	0.9	5	0.28	1.0	51	7	36	51	3.13	0.98	30	19	0.42	220	2	0.03	26	0.19	21	1	107	0.12	145	192
243	27800E-16950N	B	5	0.2	3.76	2	1067	1.1	5	0.36	0.3	64	7	59	38	2.61	0.92	33	16	0.46	165	2	0.05	16	0.06	17	1	52	0.15	127	85
244	17050		5	0.4	3.01	11	2905	0.7	5	0.48	2.9	57	6	50	29	2.20	0.60	26	16	0.42	217	1	0.05	18	0.12	829	1	77	0.13	139	397
245	17150		5	0.2	3.53	8	587	0.7	5	0.31	0.2	50	9	40	27	3.33	0.41	26	20	0.48	338	1	0.04	21	0.09	13	1	42	0.16	104	77
246	17250		5	0.2	3.47	13	7296	0.8	5	0.73	0.6	54	15	71	53	4.69	0.66	29	24	0.66	304	1	0.06	39	0.10	33	1	77	0.12	123	138
247	27800E-17350N		5	0.2	3.06	4	800	0.7	5	0.23	0.2	52	9	52	84	4.17	0.36	29	19	0.32	363	1	0.04	21	0.07	14	1	62	0.13	104	114
248	27800E-17450N		5	0.2	3.13	7	465	0.7	5	0.22	0.2	48	5	39	31	3.19	0.41	24	19	0.30	221	1	0.04	10	0.07	17	6	42	0.15	99	60
251	17650		10	0.6	3.50	2	1149	0.8	5	0.23	0.4	52	6	47	43	2.05	0.66	28	21	0.37	129	1	0.04	15	0.11	16	1	54	0.13	106	73
252	17750		5	0.2	4.76	2	1827	1.3	5	1.46	0.4	57	8	36	53	2.50	1.65	28	21	0.67	280	1	0.03	26	0.12	7	1	125	0.09	116	91
253	17850		5	0.4	4.34	2	4015	1.3	5	0.30	0.2	42	15	61	192	4.32	1.19	27	22	0.51	294	1	0.04	56	0.27	14	6	196	0.13	159	195
254	27800E-17950N		5	1.4	4.00	2	2866	1.2	7	0.22	1.0	54	6	63	92	2.81	1.32	30	16	0.34	254	5	0.04	38	0.21	27	10	127	0.12	451	223
255	27800E-18050N	A**	95	2.6	4.11	2	1537	1.2	5	2.05	1.9	47	7	69	201	2.71	1.07	22	28	0.61	239	1	0.04	63	0.14	10	8	141	0.12	240	162
256	18150		5	0.2	3.48	2	609	0.8	5	0.37	0.3	49	9	40	42	3.13	0.43	27	17	0.46	254	1	0.04	27	0.08	10	1	50	0.17	106	130
257	18250		5	0.2	3.12	4	1480	0.9	5	0.45	0.7	41	12	51	75	3.79	0.65	26	18	0.45	337	2	0.05	36	0.11	9	1	92	0.16	228	157
258	18350		5	0.2	3.92	2	674	0.8	5	0.33	0.2	48	11	43	41	3.51	0.41	27	20	0.53	723	1	0.05	28	0.06	12	1	48	0.18	109	142
259	27800E-18450N		5	0.2	1.90	2	399	0.4	5	0.11	0.4	39	2	34	29	1.15	0.37	18	7	0.12	86	1	0.20	8	0.09	8	1	28	0.16	70	60
260	27800E-18550N		5	0.2	3.88	2	1592	1.0	5	0.28	0.4	41	20	53	40	5.08	0.64	27	29	0.51	1155	1	0.04	41	0.11	7	1	48	0.13	174	162
261	18650		5	0.2	3.45	2	1945	1.1	5	0.70	1.1	53	11	57	66	2.97	0.93	30	20	0.60	377	2	0.04	42	0.16	10	1	91	0.11	234	207
262	18750		5	0.2	3.17	2	1162	0.7	5	0.34	0.2	47	4	47	22	2.04	0.79	26	16	0.45	113	1	0.04	14	0.13	9	1	63	0.12	168	73
263	18850		5	0.2	4.18	2	1194	0.9	5	0.20	0.2	51	8	32	24	2.99	0.87	30	21	0.57	172	1	0.03	17	0.06	11	1	65	0.14	98	81
264	27800E-18950N		5	0.2	3.06	3	868	0.7	5	0.09	0.2	48	8	43	138	4.48	0.71	33	15	0.25	288	3	0.03	30	0.10	8	6	59	0.15	155	146
265	27800E-19050N		5	0.4	2.48	3	782	0.7	5	2.09	1.0	53	6	32	53	1.94	0.43	21	21	0.39	227	1	0.05	25	0.07	8	1	135	0.13	94	105
266	27800E-19150N		5	4.6	4.17	10	2182	1.3	5	0.91	1.4	64	13	101	96	3.72	0.82	34	19	0.49	578	7	0.05	103	0.34	13	12	129	0.15	455	440
267	28000E-15000N		5	5.0	5.89	8	4068	1.9	5	1.60	5.0	106	11	70	73	3.10	1.08	53	26	0.61	900	6	0.06	80	0.15	19	16	128	0.10	459	398
268	15100		5	0.2	3.57	6	1032	0.8	6	0.33	0.9	56	8	37	18	2.95	0.37	27	19	0.48	241	1	0.04	26	0.05	16	2	51	0.16	132	201
269	28000E-15200N		5	0.2	3.22	7	648	0.7	6	0.28	0.3	57	8	36	29	3.53	0.59	27	18	0.40	228	1	0.04	20	0.05	13	1	62	0.16	104	82
270	28000E-15300N		5	0.2	4.30	2	632	1.0	5	0.06	0.2	48	12	23	60	4.49	1.18	26	14	0.34	468	1	0.03	32	0.06	16	1	49	0.07	78	179
271	15400		5	0.2	2.72	2	397	0.6	5	0.32	0.2	34	4	39	12	2.42	0.40	22	12	0.32	154	1	0.03	10	0.03	6	1	43	0.14	97	57
272	15500	A*	5	0.2	2.16	2	1342	0.7	5	2.08	0.2	34	9	30	30	1.85	0.59	14	12	0.54	666	1	0.03	19	0.10	4	1	93	0.05	77	107
273	15600		5	0.4	3.63	138	1817	1.0	5	1.09	0.2	34	36	204	68	4.80	0.55	26	25	1.39	665	1	0.05	262	0.05	5	4	83	0.13	118	97
274	28000E-15700N		5	0.2	2.86	43	682	0.6	5	0.34	0.2	33	7	39	29	2.76	0.29	22	14	0.40	329	1	0.03	21	0.03	7	2	44	0.12	85	82

T.T. No.	SAMPLE No.	Horizon A / B	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
275	28000E-15800N		15	0.2	3.00	305	857	0.8	5	0.21	0.2	29	7	41	66	2.94	0.39	22	14	0.34	590	1	0.03	21	0.06	8	6	54	0.10	90	111
276	15900		5	0.2	2.98	33	1320	0.7	5	0.28	0.2	34	6	41	54	2.82	0.45	25	18	0.41	218	1	0.04	20	0.09	6	1	76	0.12	108	86
277	16000		5	0.2	2.61	6	678	0.6	5	0.33	0.3	38	5	35	24	2.19	0.38	23	15	0.41	402	1	0.03	16	0.06	5	1	41	0.11	86	51
278	16100		5	0.2	3.88	31	632	0.9	5	0.33	0.2	34	9	39	45	3.20	0.49	23	19	0.61	244	1	0.04	31	0.04	9	1	47	0.14	110	85
279	28000E-16200N		5	0.2	2.29	89	631	0.7	5	0.19	0.2	36	6	30	41	3.13	0.51	22	13	0.29	145	2	0.02	32	0.07	7	1	37	0.09	95	153
280	28000E-16300N		5	0.2	3.36	8	446	0.7	5	0.18	0.2	33	7	38	32	2.93	0.37	21	21	0.36	249	1	0.03	24	0.06	10	1	34	0.11	90	78
281	16400		5	0.2	2.78	8	1026	0.8	5	0.26	0.2	42	7	39	34	2.32	0.64	26	16	0.40	178	1	0.03	20	0.08	7	1	46	0.09	105	83
282	16500		5	0.2	2.80	7	548	0.6	5	0.30	0.2	38	7	37	19	2.63	0.41	24	16	0.42	310	1	0.03	16	0.05	8	1	39	0.12	94	62
283	16600		5	0.8	4.36	2	581	1.1	5	0.32	0.2	35	10	50	34	3.54	0.49	24	19	0.57	309	1	0.04	24	0.05	9	6	45	0.17	112	68
284	28000E-16700N		5	0.2	3.13	2	3300	0.6	5	0.62	0.2	48	9	44	25	2.55	0.39	28	25	0.46	1215	1	0.06	18	0.06	5	1	47	0.14	128	65
285	28000E-16800N		5	0.2	3.86	2	670	0.9	5	0.27	0.2	35	7	36	20	2.83	0.85	23	23	0.76	163	1	0.02	19	0.04	7	1	27	0.07	67	58
286	16900		5	0.2	3.83	5	1421	0.8	5	0.25	0.2	45	9	48	30	3.19	0.45	26	18	0.54	244	1	0.04	26	0.07	11	1	73	0.12	107	70
287	2800E-17000N		5	0.2	4.07	3	707	0.8	5	0.35	0.2	43	9	44	28	3.45	0.36	25	20	0.60	296	1	0.04	23	0.05	11	1	44	0.16	107	71
288	285 extra		50	0.6	2.51	86	787	1.9	5	1.77	50.3	52	11	121	233	4.68	0.03	55	11	0.92	2204	5	0.02	579	0.65	156	150	80	0.03	2827	4039
289	290		10	0.8	5.50	35	487	4.3	5	0.35	2.3	140	5	16	118	6.46	0.79	86	18	0.79	146	1	0.07	10	0.16	66	16	181	0.08	125	219
290	297		45	0.4	6.90	699	3012	2.6	5	0.35	0.2	71	17	13	158	8.27	1.10	55	26	1.20	212	3	0.04	59	0.19	15	62	135	0.15	107	136
291	302		75	0.8	3.26	484	427	2.3	5	0.82	1.6	9	30	22	266	6.15	0.12	16	19	2.73	1012	1	0.01	62	0.10	18	28	19	0.13	61	209
292	308		25	4.4	3.50	50	2036	1.8	5	1.34	25.6	41	5	148	151	1.91	0.81	29	13	0.24	353	40	0.03	113	0.69	11	64	255	0.03	1176	568
293	309		30	0.2	3.94	36	1008	1.9	5	2.27	0.2	42	10	28	48	3.79	1.38	25	15	1.51	458	1	0.03	32	0.11	4	56	229	0.02	50	178
294	310		35	0.2	4.08	166	982	2.1	5	0.16	0.2	10	12	41	140	6.93	1.08	20	13	0.42	260	1	0.02	75	0.12	6	1400	119	0.02	61	262
295	318		50	0.2	3.43	10	901	1.0	5	0.61	0.7	41	6	42	25	2.23	0.67	23	16	0.43	210	2	0.04	23	0.07	9	100	61	0.10	131	142
296	321		10	0.2	2.09	5	762	0.7	5	0.84	0.6	42	8	33	21	1.88	0.35	23	11	0.42	511	1	0.04	23	0.09	5	190	67	0.09	123	85
297	328		15	2.2	2.22	33	3070	1.1	5	1.13	0.5	52	13	44	73	2.64	0.70	20	6	0.28	357	2	0.03	104	0.40	15	12	192	0.02	179	1038
298	329		10	5.0	1.96	14	875	1.2	5	0.30	4.1	28	1	231	105	1.06	0.48	26	8	0.15	25	9	0.02	23	0.21	12	20	89	0.04	786	82
301	330		10	2.8	2.14	12	1052	1.0	5	0.73	10.0	44	4	118	74	1.19	0.39	23	13	0.32	156	2	0.03	50	0.19	9	10	83	0.07	434	310
302	335		5	0.2	6.00	2	3303	1.2	5	0.19	0.2	58	5	30	22	2.73	1.62	32	34	0.34	76	1	0.14	22	0.08	14	10	204	0.07	170	109
303	343		10	0.2	7.76	15	6065	1.6	5	0.13	0.2	58	7	39	35	4.52	2.17	32	13	0.38	53	6	0.15	46	0.08	29	26	367	0.03	262	177
304	347		260	3.0	4.29	3054	431	3.1	5	1.40	69.2	76	6	6	110	13.04	1.40	60	8	0.32	896	2	0.03	4	0.14	710	2100	138	0.01	62	2723

RST 11613 - JB.

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 Geol.: C.S. Date received: JULY 27 LAB CODE: 9207–028
Material: 293 SOILS Sheet: 1 of 7 Date completed JULY 30
Remarks: • Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)
ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.
N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.
•Sb – Aqua Regia / Tartaric acid / AA

T.T No.	SAMPLE No.	Horizon A / B	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	•Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
3	25200E–15000N		5	0.2	3.19	2	792	0.7	5	0.51	0.4	68	7	29	19	2.32	0.70	33	19	0.51	253	1	0.05	15	0.06	11	1	51	0.17	93	75
4	15050		5	0.2	3.14	4	789	0.8	5	0.50	0.3	66	7	29	19	2.45	0.78	33	20	0.57	204	1	0.05	17	0.08	10	1	50	0.18	96	88
5	15100		5	0.4	3.20	8	869	0.8	5	0.28	0.5	69	7	31	21	2.51	0.85	35	13	0.41	203	1	0.05	16	0.06	20	1	44	0.19	97	88
6	15150		5	0.2	2.96	13	802	1.0	5	0.27	0.5	64	9	36	21	2.75	0.86	34	19	0.60	278	1	0.04	18	0.07	25	4	44	0.20	96	117
7	25200E–15200N		5	0.2	3.20	3	666	0.7	5	0.28	0.4	52	7	31	17	2.38	0.66	26	17	0.42	180	1	0.04	15	0.04	11	1	40	0.15	84	76
8	25200E–15250N		5	0.6	3.47	2	697	0.7	5	0.25	0.4	58	6	31	16	2.54	0.77	30	18	0.43	163	1	0.04	14	0.04	8	6	37	0.13	86	66
9	15300		5	0.6	3.55	2	650	0.7	5	0.28	0.3	51	8	34	18	2.61	0.65	27	18	0.43	179	1	0.04	16	0.04	8	1	39	0.15	88	77
10	15350		5	0.2	3.18	8	423	0.5	5	0.29	0.2	61	6	36	11	2.40	0.42	31	15	0.37	179	1	0.04	13	0.04	8	1	40	0.15	84	99
11	15400		5	1.0	3.79	16	725	0.8	5	0.23	0.6	80	9	31	22	2.67	0.61	42	17	0.36	267	1	0.04	20	0.04	15	1	39	0.14	87	186
12	25200E–15450N		5	2.4	3.76	59	664	0.7	5	0.24	0.3	59	6	30	20	2.94	0.70	31	20	0.43	197	1	0.04	16	0.05	154	20	45	0.15	97	109
13	25200E–15500N		5	0.8	4.18	51	617	0.8	5	0.28	0.6	50	7	32	21	3.51	0.62	28	24	0.53	250	1	0.04	24	0.07	67	1	45	0.17	111	165
14	15550		25	0.2	3.08	12	666	0.7	5	0.32	0.4	57	6	27	23	2.46	0.65	29	17	0.48	199	1	0.04	19	0.03	20	4	42	0.15	89	68
15	15600		5	1.8	4.51	35	1005	0.8	5	0.26	0.3	61	6	29	17	3.10	0.85	32	19	0.44	206	1	0.04	15	0.05	57	10	52	0.16	110	89
16	15650		5	0.6	3.77	12	546	0.7	5	0.26	0.3	48	5	34	14	3.06	0.54	26	21	0.36	210	1	0.04	13	0.05	16	2	39	0.18	105	79
17	25200E–15700N		5	0.2	4.11	54	1086	0.7	5	0.18	0.2	65	4	25	16	2.49	1.06	34	11	0.33	123	1	0.04	13	0.06	24	2	39	0.14	103	83
18	25200E–15750N		5	0.2	4.24	27	1018	0.9	5	0.36	0.4	66	7	30	22	2.97	1.11	34	20	0.53	248	1	0.06	19	0.06	26	1	50	0.17	113	100
19	15800		5	0.2	4.69	29	1324	1.1	5	0.32	0.4	78	11	29	23	2.75	1.41	38	18	0.49	529	1	0.05	17	0.07	27	1	44	0.13	107	90
20	15850		5	0.2	4.06	46	882	0.9	5	0.25	0.3	61	7	38	26	2.88	1.00	32	21	0.50	196	1	0.04	20	0.05	25	12	39	0.12	101	83
21	15900		60	3.6	3.72	297	787	1.1	5	0.32	2.5	66	7	32	30	2.17	0.77	33	17	0.33	237	1	0.06	12	0.06	171	14	60	0.15	98	82
22	25200E–15950N		170	4.6	4.35	653	788	1.7	5	0.28	2.9	76	12	25	38	3.31	0.93	41	27	0.44	427	1	0.05	18	0.09	199	14	58	0.14	100	182
23	25600E–14900N	B	10	0.2	3.56	6	984	0.8	5	0.46	0.8	65	6	40	32	1.75	0.71	32	23	0.50	133	1	0.04	22	0.08	13	1	63	0.17	157	130
24	14950	B	5	0.2	3.69	14	1147	1.0	5	0.54	1.1	71	12	39	43	3.17	0.81	35	25	0.67	387	2	0.05	31	0.12	13	1	68	0.16	171	190
25	15000	B	30	0.4	3.81	74	1665	1.1	5	0.68	1.3	73	12	33	45	3.18	0.99	35	25	0.69	463	2	0.05	42	0.12	18	28	90	0.13	180	214
26	15050	A	10	0.2	3.69	52	1503	1.0	7	1.05	1.1	73	11	41	40	2.95	0.96	33	26	0.72	427	3	0.05	37	0.14	17	12	104	0.13	179	243
27	25600E–15100N	B	5	0.2	3.35	22	877	0.9	7	0.53	0.8	77	9	40	32	2.72	0.82	37	21	0.55	353	1	0.05	27	0.12	21	1	64	0.17	121	130
28	25600E–15150N	B	10	0.2	3.40	30	972	1.0	5	0.69	0.6	70	11	36	54	3.62	0.94	35	22	0.66	626	2	0.05	35	0.12	12	1	64	0.14	123	119
29	15200	B	5	0.4	4.18	44	1264	0.9	5	0.51	0.3	74	10	42	29	2.71	1.05	35	19	0.48	342	1	0.05	20	0.08	37	2	55	0.13	112	98
30	15250	B	5	0.8	4.73	63	1515	1.0	5	0.26	0.3	69	8	40	25	2.57	1.37	34	17	0.43	203	1	0.05	17	0.09	36	10	48	0.11	117	90
31	15300	B	5	0.6	5.57	95	2157	1.3	5	0.22	0.7	76	8	32	30	3.10	1.70	41	22	0.48	178	1	0.05	22	0.08	46	8	61	0.13	140	129
32	25600E–15350N	B	5	0.2	4.23	13	1366	0.8	5	0.26	0.3	68	7	29	17	2.32	0.95	36	23	0.31	200	1	0.06	19	0.05	11	1	60	0.13	133	88
33	25600E–15400N	B	5	0.2	3.81	19	1249	0.8	5	0.31	0.6	56	9	35	20	3.08	0.78	31	25	0.46	321	1	0.06	25	0.06	9	1	55	0.16	117	155
34	15450	B	5	0.8	4.46	201	1358	1.1	5	0.27	0.6	50	9	38	45	4.55	0.89	32	31	0.57	275	2	0.06	50	0.20	26	4	55	0.20	180	214
35	15500	B¤•	5	0.8	4.25	4	3692	1.1	5	0.94	1.9	42	4	34	25	1.29	1.14	17	18	0.29	86	1	0.07	39	0.10	15	4	131	0.05	174	141
36	15550	B	5	0.6	5.03	93	2596	1.3	5	0.33	0.9	69	8	32	39	2.98	1.51	36	19	0.45	206	2	0.05	34	0.12	38	12	70	0.13	183	191
37	25600E–15600N	A•	120	1.2	2.94	58	1795	0.9	5	0.45	1.7	51	7	28	39	2.14	0.96	24	10	0.27	330	3	0.03	27	0.16	46	10	78	0.08	133	171

05/08 GP

T.T No.	SAMPLE No.	Horizon A / B	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
																															9207-028 Pg. 2 of 7
38	25600E-15650N	B	25	1.8	4.90	175	2660	1.3	5	0.29	3.1	77	9	32	38	2.82	1.39	40	19	0.36	294	6	0.05	44	0.11	113	32	120	0.10	315	338
39	15700	A	35	2.0	4.46	152	2645	1.2	5	0.36	4.4	68	8	33	44	2.63	1.17	33	18	0.33	281	3	0.06	28	0.12	88	32	115	0.09	230	284
40	15750	AB*	15	2.0	3.07	66	3624	0.9	5	0.65	5.5	51	6	29	61	1.85	0.86	22	13	0.29	70	4	0.05	53	0.11	39	20	167	0.05	184	178
41	15800	B	5	0.6	5.39	20	2063	1.4	5	0.26	0.8	67	19	25	38	3.50	1.32	36	36	0.52	264	1	0.11	53	0.08	25	8	106	0.12	157	197
42	25600E-15850N	B	10	0.8	4.72	123	1521	1.1	5	0.32	0.5	65	19	29	30	2.97	1.17	34	26	0.51	942	1	0.06	22	0.08	40	10	52	0.14	116	117
43	25600E-15900N	B	20	0.8	5.54	301	1901	1.3	5	0.19	0.5	66	11	23	34	3.29	1.59	35	22	0.47	338	1	0.06	20	0.08	47	16	46	0.11	123	102
44	15950	B	10	0.2	2.46	30	544	0.7	5	0.58	0.2	59	8	27	24	2.58	0.58	28	16	0.51	310	1	0.05	20	0.09	9	2	52	0.15	87	72
45	16000	B	15	0.2	3.46	25	863	0.7	5	0.36	0.2	77	4	30	12	1.49	0.95	35	15	0.39	133	1	0.05	12	0.06	11	4	47	0.17	93	48
46	16050	B	15	0.2	3.90	102	1375	1.2	5	0.36	0.6	60	13	27	37	3.49	1.19	33	24	0.68	514	3	0.04	34	0.17	24	18	70	0.08	181	200
47	25600E-16100N	B	5	0.4	3.91	21	1187	1.1	5	0.64	1.2	65	11	36	47	3.22	0.99	33	25	0.72	431	2	0.05	40	0.13	11	6	86	0.15	180	225
48	25600E-16150N	B	30	0.4	6.82	603	822	3.9	8	0.17	8.8	96	73	12	94	8.39	1.12	52	26	0.25	3032	2	0.02	199	0.18	24	24	111	0.05	124	679
51	16250	B	5	0.2	2.72	13	212	1.9	6	0.60	0.4	105	10	14	18	3.22	0.35	32	20	0.49	831	1	0.02	10	0.11	20	14	37	0.15	86	99
52	16300	B	20	0.2	4.96	31	265	2.8	5	1.06	0.2	102	8	15	26	3.78	0.48	59	37	0.88	472	1	0.03	12	0.11	27	24	65	0.14	111	118
53	16350	B	25	0.2	4.93	64	288	2.8	5	0.93	0.2	96	8	18	27	4.39	0.42	67	30	0.71	490	1	0.02	12	0.10	31	12	78	0.15	120	132
54	25600E-16400N	B	5	0.2	4.52	15	357	2.3	5	1.18	0.2	89	9	19	31	3.66	0.49	51	36	0.82	605	1	0.03	14	0.09	25	8	88	0.18	110	110
55	25600E-16450N	B	5	0.2	4.27	39	415	1.8	5	0.90	0.2	73	8	24	23	3.85	0.47	39	41	0.71	459	1	0.04	12	0.07	19	26	74	0.18	121	98
56	16500	A	10	0.2	3.17	14	847	1.0	5	1.14	0.8	66	7	37	40	2.42	0.78	32	24	0.63	132	2	0.04	29	0.11	9	4	116	0.15	165	172
57	16550	B	15	0.6	4.97	26	327	2.7	5	0.77	1.2	100	10	17	22	4.04	0.80	50	25	0.63	805	1	0.03	13	0.11	107	24	79	0.13	110	242
58	16600	B	5	0.2	3.17	10	1090	0.9	5	1.00	1.2	58	9	38	33	2.58	0.79	28	22	0.66	445	1	0.04	34	0.12	5	6	91	0.15	166	222
59	25600E-16650N	A	5	0.2	4.15	117	884	2.0	5	1.32	0.2	87	8	26	25	3.51	0.55	45	51	0.79	556	1	0.04	12	0.09	45	14	90	0.13	110	142
60	25600E-16700N	B	5	0.2	5.66	13	1451	1.8	5	0.58	0.3	78	10	27	28	3.45	1.20	41	37	0.60	327	1	0.08	33	0.10	16	10	179	0.11	160	137
61	16750	B	5	0.2	4.10	5	546	1.8	5	0.72	0.3	93	10	29	25	3.35	0.61	47	31	0.65	399	1	0.04	17	0.12	25	2	83	0.17	121	108
62	16800	B	5	0.2	3.64	6	2383	1.0	5	0.73	1.3	64	12	34	41	2.72	0.95	32	26	0.71	467	2	0.06	43	0.13	7	2	96	0.15	185	216
63	16850	B	10	0.2	3.59	82	543	1.4	5	1.09	0.8	82	9	28	24	3.47	0.58	43	33	0.71	388	3	0.05	19	0.10	40	8	132	0.17	103	163
64	25600E-16900N	A	10	0.2	3.85	61	794	1.3	5	1.43	1.0	77	9	27	26	2.91	0.64	39	33	0.68	604	2	0.06	19	0.11	34	6	145	0.15	102	171
65	25600E-16950N	B	20	0.2	3.39	15	675	0.8	5	0.48	0.5	65	7	31	16	2.60	0.57	32	26	0.56	287	1	0.05	17	0.07	15	4	59	0.18	100	95
66	17000		15	0.6	4.53	39	1165	1.1	5	0.51	0.9	72	9	29	20	2.85	1.02	37	30	0.66	289	1	0.06	21	0.09	29	24	69	0.16	123	190
67	17050		10	0.2	4.55	11	1528	1.0	5	0.73	0.3	70	9	36	22	3.13	0.94	35	28	0.66	369	1	0.09	21	0.10	13	6	87	0.17	137	123
68	17100		5	0.2	5.11	16	4308	1.3	5	0.47	0.7	59	7	33	34	3.03	1.28	31	29	0.49	208	5	0.11	27	0.09	17	6	170	0.12	247	172
69	25600E-17150N		15	0.4	3.30	31	1081	1.0	5	1.21	1.2	67	7	37	26	2.55	0.59	32	25	0.58	377	1	0.05	19	0.11	20	4	107	0.15	106	141
70	25600E-17200N		15	0.2	3.26	46	862	1.0	5	0.78	0.7	70	9	35	18	2.75	0.60	32	24	0.60	550	1	0.05	15	0.10	30	6	76	0.16	110	137
71	17250		10	0.2	3.10	34	786	1.1	5	0.79	1.0	71	10	32	22	2.63	0.63	34	24	0.59	442	2	0.05	17	0.10	27	6	75	0.17	108	134
72	17300		5	0.2	5.74	5	4888	1.9	5	0.58	0.9	82	12	35	36	3.41	1.46	42	23	0.52	420	5	0.10	41	0.11	30	4	244	0.12	294	215
73	17350		5	0.2	7.43	2	5685	1.7	5	0.72	0.3	73	7	50	34	2.62	1.74	37	28	0.52	101	4	0.17	29	0.11	7	8	192	0.11	364	149
74	25600E-17450N		5	0.2	3.80	18	1853	1.3	5	0.44	0.2	71	9	38	21	2.96	0.77	38	19	0.55	311	1	0.05	18	0.09	14	2	83	0.15	154	98
75	25600E-17500N		5	0.2	4.70	15	2790	1.9	5	1.13	1.4	108	10	41	32	3.29	0.76	55	30	0.79	601	2	0.06	37	0.12	15	1	167	0.16	170	196
76	17550		5	0.2	4.10	18	3469	1.1	5	0.41	0.3	62	8	36	16	2.98	0.80	34	23	0.69	302	4	0.05	19	0.12	11	1	118	0.17	206	123
77	17600		5	0.2	5.20	6	5873	1.7	5	0.49	0.6	81	10	38	30	3.17	1.18	42	28	0.69	386	3	0.08	27	0.10	14	4	185	0.14	238	136
78	17650		5	0.2	4.19	12	2367	1.2	5	0.44	0.4	66	10	42	20	3.07	0.76	35	23	0.57	678	2	0.07	16	0.14	14	2	90	0.14	171	101
79	25600E-17700N		5	0.2	5.50	5	4212	1.5	5	0.37	0.4	79	9	45	24	3.10	1.09	42	34	0.72	210	3	0.08	24	0.12	17	4	130	0.15	220	122
80	25600E-17750N		10	0.2	3.29	5	1727	0.8	5	0.43	0.2	58	6	37	14	2.20	0.67	28	21	0.47	236	2	0.06	14	0.08	8	1	76	0.14	151	70
81	25600E-17800N		15	2.2	3.13	10	3707	1.2	6	0.41	3.6	56	4	61	79	1.17	0.75	27	14	0.26	74	8	0.05	28	0.26	10	8	144	0.09	778	110
82	25800E-14900N		10	0.2	3.12	3	781	0.8	5	0.74	0.4	65	9	35	30	2.71	0.59	32	20	0.58	452	1	0.06	24	0.09	5	2	66	0.18	102	78
83	14950		5	0.2	2.64	4	596	0.6	5	0.68	0.2	61	5	33	22	2.46	0.44	29	16	0.47	271	1	0.05	16	0.09	5	1	61	0.18	91	54
84	25800E-15000N		5	0.2	2.51	3	418	0.5	5	0.46	0.2	51	6	26	14	2.25	0.48	25	16	0.46	188	1	0.04	14	0.07	6	1	45	0.15	77	57

T.T No.	SAMPLE No.	Horizon A / B	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
85	25800E-15050N		5	0.2	2.32	7	406	0.5	5	0.47	0.2	54	6	31	15	2.25	0.43	26	14	0.43	206	1	0.04	14	0.08	5	1	48	0.16	80	53
86	15100		5	0.2	2.75	6	692	0.6	5	0.54	0.3	56	7	32	21	2.46	0.51	28	17	0.51	197	1	0.05	21	0.08	4	1	58	0.18	102	94
87	15150		5	0.2	2.49	7	714	0.6	5	0.67	0.3	60	8	34	21	2.51	0.55	29	16	0.53	246	1	0.05	23	0.09	4	2	63	0.17	102	84
88	15250		5	0.2	3.12	2	827	0.7	5	0.51	0.3	53	4	32	25	1.91	0.59	25	20	0.45	127	1	0.07	19	0.08	5	2	61	0.17	98	67
89	25800E-15300N		5	0.2	2.75	5	571	0.5	5	0.49	0.3	51	5	31	15	2.05	0.51	23	18	0.44	138	1	0.06	14	0.07	5	1	56	0.16	85	58
90	25800E-15350N		5	0.2	2.54	4	651	0.7	5	0.51	0.4	57	8	41	29	2.59	0.57	29	15	0.51	286	1	0.04	24	0.09	4	1	54	0.15	109	92
91	15400		5	0.2	3.01	6	629	1.2	6	0.73	0.3	87	10	31	26	2.73	0.56	40	23	0.55	335	1	0.06	19	0.09	13	1	68	0.18	107	84
92	15450		5	0.2	3.16	2	619	0.9	6	0.80	0.2	71	7	30	26	2.29	0.53	32	23	0.59	230	1	0.05	16	0.08	12	1	68	0.19	101	75
93	15500		20	0.2	2.97	4	544	0.8	5	0.80	0.3	72	9	31	25	2.90	0.48	33	21	0.59	335	1	0.05	19	0.09	9	1	65	0.19	98	71
94	25800E-15550N		10	0.2	3.60	4	673	1.1	6	0.85	0.2	75	11	33	34	3.39	0.55	37	27	0.70	395	1	0.06	24	0.10	10	1	73	0.21	115	83
95	25800E-15600N		5	0.2	3.18	2	645	1.0	5	0.86	0.2	80	7	31	29	2.75	0.54	37	26	0.64	260	1	0.05	18	0.09	11	1	69	0.20	104	81
96	15650		5	0.2	3.96	2	694	1.6	5	1.24	0.2	86	9	31	29	3.41	0.48	47	40	0.73	518	1	0.05	20	0.11	14	1	93	0.20	116	104
97	15700		5	0.2	3.54	2	648	1.2	5	0.85	0.3	80	7	31	23	2.48	0.42	40	36	0.67	308	1	0.04	18	0.10	12	2	74	0.20	100	99
98	15750		5	0.2	3.76	10	712	1.2	5	0.74	0.2	85	9	31	33	3.57	0.65	44	34	0.78	413	1	0.06	21	0.10	16	1	73	0.22	125	113
101	25800E-15800N		5	0.2	3.70	5	689	1.2	5	0.85	0.2	75	9	30	31	3.26	0.65	40	32	0.70	350	1	0.06	22	0.09	13	2	72	0.19	113	93
102	25800E-15850N		5	0.2	3.75	2	419	1.3	5	0.62	0.2	65	10	32	24	4.03	0.47	33	36	0.74	469	1	0.05	19	0.08	19	4	68	0.24	128	109
103	15900		5	0.2	4.71	2	489	2.0	5	0.83	0.2	98	12	26	29	4.65	0.69	42	53	1.01	746	1	0.05	22	0.14	23	4	69	0.24	145	126
104	15950		5	0.2	3.58	2	504	1.1	5	0.62	0.2	60	9	31	22	3.43	0.47	30	31	0.65	348	1	0.05	19	0.10	14	1	62	0.22	109	88
105	16000		5	0.4	4.19	2	878	1.6	5	1.31	0.5	90	14	34	35	4.22	0.84	40	46	0.87	945	1	0.07	24	0.14	19	1	105	0.27	132	160
106	25800E-16050N		5	0.2	4.02	2	575	1.5	5	0.76	0.2	84	12	31	19	3.72	0.54	39	35	0.60	809	1	0.05	19	0.09	19	1	62	0.23	112	141
107	25800E-16100N		5	0.2	5.02	2	625	2.6	5	1.17	0.4	120	12	29	38	4.03	0.85	62	44	0.80	1066	1	0.05	17	0.13	25	4	75	0.18	135	156
108	16150		5	0.2	3.03	3	420	0.9	5	0.56	0.2	58	8	31	21	2.94	0.45	29	22	0.57	290	1	0.04	17	0.05	10	1	55	0.18	92	67
109	16200		5	0.2	3.13	5	421	1.2	5	0.56	0.2	70	7	29	20	2.79	0.40	41	26	0.53	432	1	0.04	16	0.05	13	1	50	0.15	85	69
110	16250		5	0.2	2.99	2	393	0.9	5	0.62	0.2	50	7	32	13	2.69	0.43	21	35	0.60	586	1	0.04	14	0.06	14	1	56	0.15	82	83
111	25800E-16300N		5	0.2	4.13	2	357	1.6	5	0.51	0.2	47	10	30	22	3.74	0.47	24	48	0.86	347	1	0.04	19	0.07	16	1	50	0.19	115	91
112	25800E-16350N		5	0.2	3.07	7	402	0.9	5	0.50	0.2	49	7	29	19	2.97	0.51	26	25	0.58	233	1	0.04	18	0.05	5	1	52	0.19	93	64
113	16400		5	0.2	3.66	2	573	1.2	5	0.62	0.3	47	10	25	14	3.53	0.52	23	35	0.55	967	1	0.04	13	0.09	9	1	56	0.21	101	156
114	16450		5	0.2	3.25	2	147	1.8	5	0.61	0.2	57	7	16	16	4.00	0.22	41	19	0.41	426	1	0.02	10	0.10	15	1	42	0.17	109	106
115	16500		5	0.2	3.16	2	365	0.9	5	0.42	0.2	50	7	29	15	2.78	0.45	26	20	0.50	219	1	0.04	17	0.04	10	1	45	0.17	89	87
116	25800E-16550N		5	0.2	4.34	2	300	2.2	5	0.40	0.3	65	8	19	19	4.12	0.63	43	23	0.50	317	1	0.03	16	0.06	42	1	47	0.12	102	186
117	25800E-16600N		5	0.2	5.47	6	263	2.5	5	0.49	0.2	62	8	15	16	4.08	0.45	34	35	0.73	683	1	0.02	9	0.10	33	6	54	0.15	115	138
118	16650		5	0.2	2.85	4	274	1.4	5	1.78	0.4	85	6	25	22	2.54	0.27	49	27	0.50	471	1	0.04	10	0.09	16	1	115	0.14	90	94
119	16700		5	0.2	3.48	3	322	0.8	5	0.59	0.7	44	6	34	15	2.80	0.53	22	31	0.63	211	1	0.05	12	0.05	13	1	56	0.18	115	127
120	16750		5	0.2	2.85	4	438	1.0	5	1.14	0.4	61	8	31	16	2.48	0.45	30	27	0.63	423	1	0.05	12	0.10	18	1	89	0.15	93	100
121	25800E-16800N		5	0.2	3.71	7	706	1.3	5	0.89	0.5	74	11	36	23	2.88	0.63	38	35	0.70	937	1	0.05	19	0.11	15	1	74	0.16	122	139
122	25800E-16850N		5	0.2	4.06	11	1071	1.2	5	0.62	0.3	73	12	36	30	2.76	0.67	37	38	0.60	418	1	0.07	29	0.08	13	1	71	0.15	113	108
123	16900		5	0.2	4.99	2	1197	1.1	5	0.38	0.2	58	8	36	25	2.73	0.94	30	40	0.69	199	1	0.10	24	0.09	11	1	66	0.17	125	96
124	17000		5	0.2	4.17	4	2620	1.0	5	0.50	0.5	73	8	34	25	3.13	0.95	37	26	0.56	189	3	0.07	27	0.09	9	1	90	0.16	193	95
125	17350		5	0.2	3.28	4	1063	1.0	5	0.64	1.0	67	7	36	44	2.06	0.81	31	22	0.66	148	1	0.04	33	0.10	10	2	65	0.15	160	166
126	25800E-17400N		5	0.2	3.07	2	869	0.8	5	0.55	0.6	56	5	32	22	2.07	0.80	28	20	0.64	163	1	0.04	22	0.10	7	1	65	0.15	141	131
127	25800E-17500N		5	0.2	3.62	18	2198	1.0	5	0.82	1.1	60	12	38	54	3.24	0.94	31	25	0.73	420	2	0.04	45	0.14	7	1	93	0.16	207	216
128	17550		5	0.2	2.68	6	984	0.8	5	0.53	0.4	64	8	32	19	2.37	0.51	31	17	0.47	522	1	0.05	16	0.09	6	1	59	0.16	104	67
129	17600		25	0.2	2.90	9	1684	0.8	5	0.51	0.3	64	7	31	15	2.45	0.62	33	18	0.49	333	1	0.05	17	0.09	7	1	71	0.16	126	83
130	17650		5	0.2	3.03	11	1789	1.0	5	0.60	0.5	74	27	31	29	2.84	0.66	34	19	0.53	1176	1	0.06	24	0.10	9	1	83	0.16	144	87
131	25800E-17700N		15	0.6	3.15	11	4113	1.0	5	0.52	1.1	65	8	51	36	1.95	0.73	32	19	0.41	225	3	0.06	23	0.19	8	1	119	0.14	398	87

T.T No.	SAMPLE No.	Horizon A / B	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
132	25800E-17750N		5	0.2	2.54	11	810	0.6	5	0.58	0.8	67	6	38	24	2.28	0.55	29	17	0.48	225	5	0.05	26	0.11	6	1	63	0.15	219	117
133	25800E-17800N		5	1.6	2.03	9	1406	0.7	5	0.43	2.2	51	3	59	53	1.43	0.47	25	10	0.23	109	4	0.05	22	0.17	6	6	78	0.14	425	90
134	26000E-14900N	B	5	0.2	2.90	3	778	0.7	5	0.56	0.3	60	8	30	27	2.46	0.53	30	19	0.56	259	1	0.05	19	0.08	5	1	56	0.17	95	72
135	15000	B	5	0.2	2.39	5	407	0.6	5	0.35	0.4	41	8	21	22	2.35	0.57	22	17	0.47	217	1	0.04	20	0.07	5	1	39	0.12	79	68
136	26000E-15100N	B	5	0.2	3.29	6	779	0.7	5	0.31	0.4	49	8	32	18	2.94	0.49	26	23	0.49	234	1	0.04	19	0.07	6	1	51	0.16	129	118
137	26000E-15200N	B	10	0.2	3.27	2	1161	0.7	5	0.26	0.5	47	8	26	23	2.88	0.58	25	21	0.47	179	1	0.05	26	0.06	8	1	74	0.16	128	149
138	15300	B	5	0.2	3.30	2	676	0.6	5	0.31	0.2	58	6	28	15	2.28	0.59	29	21	0.40	163	1	0.07	15	0.04	5	1	45	0.16	89	59
139	15400		5	0.2	3.29	2	846	0.8	5	0.49	0.3	66	8	29	20	2.69	0.51	33	24	0.48	455	1	0.05	16	0.07	7	1	56	0.16	97	72
140	15500	B	5	0.2	2.72	2	419	0.9	5	0.63	0.2	54	7	24	17	2.52	0.43	26	23	0.52	304	1	0.04	14	0.07	9	1	54	0.16	85	76
141	26000E-15600N	B	5	0.2	3.81	4	845	1.4	5	0.65	0.2	86	9	33	32	3.46	0.75	46	32	0.67	372	1	0.05	22	0.12	12	1	70	0.19	119	113
142	26000E-15700N	B	10	0.2	3.22	2	520	1.2	5	0.81	0.2	79	8	32	21	3.11	0.44	45	34	0.67	471	1	0.04	15	0.10	8	1	70	0.20	101	83
143	15800	B	5	0.2	5.26	17	246	2.4	5	0.35	0.2	55	10	25	26	4.94	0.21	33	35	0.68	329	1	0.03	17	0.10	30	1	41	0.21	135	168
144	15900	B	5	0.2	3.60	2	424	1.3	5	0.62	0.2	57	10	29	20	3.63	0.46	27	33	0.68	429	1	0.05	18	0.11	16	1	62	0.21	112	108
145	16000	B	5	0.2	3.50	2	508	1.0	5	0.52	0.2	63	9	31	19	3.21	0.47	33	24	0.55	320	1	0.04	23	0.06	8	1	59	0.20	99	91
146	26000E-16100N	B	5	0.2	3.13	2	1116	0.8	5	0.46	0.4	57	11	29	20	2.76	0.48	29	22	0.51	612	1	0.05	20	0.08	6	1	49	0.21	98	103
147	26000E-16200N	B	5	0.2	3.27	2	499	0.6	5	0.34	0.2	48	8	29	17	3.00	0.37	26	21	0.50	265	1	0.04	18	0.05	5	1	43	0.19	95	66
148	16300	B	5	0.2	3.51	2	567	0.7	5	0.34	0.2	41	9	31	17	2.97	0.36	22	19	0.52	258	1	0.04	20	0.05	7	1	41	0.19	90	74
153	16400	B	5	0.2	3.54	2	301	0.7	5	0.39	0.3	43	8	35	15	3.17	0.25	24	28	0.54	266	1	0.04	14	0.08	7	1	50	0.23	102	92
154	16500	B	5	0.2	4.81	2	184	1.9	5	0.45	0.2	75	9	21	22	4.38	0.31	36	47	1.09	654	1	0.04	9	0.12	27	6	48	0.23	132	149
155	26000E-16600N	B	5	0.2	5.16	2	295	2.4	5	1.00	0.2	102	10	16	22	3.73	0.55	38	44	1.00	842	1	0.03	9	0.13	30	4	68	0.17	112	126
156	26000E-16700N	B	5	0.2	3.70	2	884	0.8	5	0.48	0.4	61	11	35	17	2.74	0.72	32	26	0.59	389	1	0.06	22	0.09	6	1	56	0.18	125	101
157	16800	B	5	0.2	3.70	2	1000	0.7	5	0.42	0.3	67	7	37	16	2.22	0.71	33	25	0.50	229	1	0.07	17	0.09	6	1	55	0.18	122	79
158	16900	B	5	0.2	4.48	6	3273	1.3	5	0.39	0.5	70	9	38	25	3.05	0.94	40	31	0.69	269	2	0.07	25	0.06	11	1	93	0.18	177	103
159	17000		5	0.2	3.38	2	1549	1.2	7	0.32	0.7	63	13	59	23	3.63	0.41	34	23	0.44	339	1	0.05	35	0.08	8	4	91	0.16	141	159
160	26000E-17100N		5	0.2	5.17	24	4463	1.4	5	1.15	0.5	74	7	31	26	2.20	1.21	34	18	0.44	273	1	0.10	27	0.09	11	4	266	0.09	225	91
161	26000E-17200N		5	0.2	5.03	39	2479	2.1	5	0.39	0.3	118	10	27	19	2.87	0.88	65	27	0.39	287	1	0.04	25	0.09	15	4	174	0.13	149	112
162	18000		5	0.4	3.19	26	1392	0.9	5	0.74	1.0	62	10	37	35	2.63	0.79	30	22	0.62	347	2	0.05	33	0.12	9	2	85	0.14	169	178
163	18100		5	0.6	3.30	24	1197	1.0	5	1.07	1.5	63	12	40	52	2.85	0.75	30	24	0.73	576	3	0.05	43	0.11	9	4	95	0.15	175	214
164	18300		5	0.4	2.89	11	914	0.7	6	0.56	0.6	69	18	38	22	2.73	0.54	34	18	0.50	887	2	0.05	20	0.10	8	1	62	0.19	162	105
165	26000E-18400N		5	0.2	3.17	7	817	0.8	6	0.59	0.4	71	8	35	27	2.70	0.59	35	20	0.60	269	1	0.05	20	0.08	7	1	60	0.19	112	86
166	26000E-18500N		5	0.2	2.64	5	568	0.6	5	0.58	0.4	60	8	33	21	2.39	0.52	29	18	0.53	247	1	0.05	19	0.08	6	1	56	0.17	101	69
167	18600		5	0.8	3.81	42	1735	1.3	5	1.15	2.4	75	20	35	42	3.63	0.71	35	26	0.49	2166	3	0.06	40	0.15	22	10	154	0.11	236	219
168	18700		5	0.2	3.18	37	1620	0.9	5	1.02	1.2	60	11	40	39	2.87	0.64	28	26	0.68	336	2	0.05	35	0.11	10	2	94	0.14	155	181
169	18800		5	0.2	3.26	9	1212	1.0	5	0.86	1.4	59	11	40	46	2.60	0.89	28	23	0.75	450	3	0.04	43	0.12	7	2	80	0.11	179	221
170	26000E-18850N		5	0.4	3.82	2	1995	0.8	5	0.68	0.3	51	12	61	27	3.55	0.66	26	27	0.72	212	1	0.04	36	0.12	3	1	79	0.13	176	80
171	26000E-18900N		5	0.2	4.73	2	3588	1.0	6	0.94	0.3	63	20	68	45	3.76	0.82	32	32	0.76	528	1	0.06	49	0.12	2	1	116	0.19	217	98
172	18950		5	0.2	2.73	2	2585	0.7	5	2.06	0.4	51	12	46	42	3.38	0.49	21	17	0.43	475	1	0.05	33	0.13	2	1	132	0.17	148	93
173	19000	•	5	0.2	0.79	6	1936	0.4	5	4.72	0.4	30	5	12	31	0.79	0.10	13	9	0.19	382	2	0.03	13	0.08	2	1	170	0.06	37	43
174	19050	•	5	0.2	1.11	4	1558	0.4	7	2.78	0.7	56	10	20	29	1.53	0.14	20	11	0.28	279	2	0.04	17	0.09	2	1	128	0.11	55	56
175	26000E-19100N		5	0.2	3.32	13	828	0.6	5	0.32	0.3	48	9	53	33	4.01	0.51	26	25	0.46	280	1	0.05	21	0.08	5	1	48	0.21	186	77
176	26000E-19150N	□	5	0.2	1.52	9	960	0.6	5	3.51	0.8	45	7	24	72	1.63	0.22	20	15	0.37	334	2	0.03	23	0.13	2	1	118	0.10	75	86
177	26000E-19200N	□•	15	1.0	0.49	12	273	0.3	7	1.19	0.5	37	3	12	68	1.78	0.09	10	4	0.12	81	2	0.03	9	0.15	8	1	61	0.04	20	39
178	26200E-14950N	B	5	0.2	4.07	9	1665	1.0	5	0.27	0.3	51	11	52	44	3.66	0.80	29	28	0.57	471	3	0.04	33	0.18	8	1	58	0.17	208	135
179	15050	B	5	0.2	2.84	5	756	0.6	5	0.49	0.4	51	8	34	22	2.40	0.53	24	19	0.52	302	1	0.05	20	0.08	6	1	52	0.14	99	82
180	26200E-15150N	B•	5	0.2	9.67	2	3549	1.8	5	0.58	0.2	57	14	60	43	4.10	2.22	29	85	0.70	363	1	0.22	54	0.11	8	1	120	0.06	236	170

T.T No.	SAMPLE No.	Horizon A / B	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
181	26200E-15250N	B	15	0.2	3.42	4	682	0.7	5	0.29	0.4	50	7	38	21	2.74	0.58	25	22	0.46	240	1	0.06	17	0.05	6	1	45	0.15	108	79
182	15350	B	5	0.2	3.27	2	441	0.7	5	0.30	0.3	49	6	34	19	2.87	0.39	25	20	0.42	211	1	0.04	16	0.05	9	1	43	0.18	102	66
183	15450	B	10	0.2	3.94	9	784	1.5	5	0.48	0.3	84	10	28	26	3.33	0.80	42	29	0.54	412	1	0.05	20	0.10	14	1	64	0.16	117	103
184	15550	B	5	0.2	2.99	2	428	0.8	5	0.48	0.2	60	7	35	17	2.75	0.39	31	23	0.49	224	1	0.04	14	0.05	9	1	53	0.19	94	63
185	26200E-15650N	B	5	0.2	3.49	2	574	1.1	5	0.44	0.2	63	12	37	16	3.28	0.38	31	27	0.57	624	1	0.04	18	0.07	12	1	53	0.21	102	94
186	26200E-15750N	B	5	0.2	3.06	2	382	0.8	5	0.38	0.3	49	10	32	13	2.85	0.29	24	22	0.45	437	1	0.03	12	0.07	9	1	40	0.19	90	107
187	15850		5	0.2	3.62	2	470	1.1	5	0.61	0.3	70	8	36	20	3.12	0.55	37	29	0.66	300	1	0.05	17	0.06	8	1	64	0.18	111	77
188	15950	A	5	0.2	2.67	2	487	1.5	5	1.65	0.5	97	6	31	24	2.27	0.32	53	31	0.58	389	1	0.04	15	0.11	8	1	146	0.15	82	92
189	16050	B	5	0.2	3.39	2	723	1.0	5	0.32	0.4	54	8	37	19	2.92	0.37	27	24	0.53	260	1	0.04	18	0.05	12	1	44	0.18	102	86
190	26200E-16150N	B	5	0.2	3.05	2	513	0.6	5	0.25	0.2	42	5	36	16	2.33	0.38	20	21	0.43	165	1	0.04	15	0.05	9	1	35	0.16	91	63
191	26200E-16250N	B	5	0.2	3.64	6	578	0.7	6	0.44	0.2	64	7	38	20	2.68	0.66	29	24	0.57	198	1	0.05	18	0.08	8	1	53	0.19	137	70
192	16350	B	5	0.2	3.91	7	421	0.6	6	0.33	0.2	54	7	42	17	3.88	0.40	28	23	0.51	230	1	0.05	15	0.07	8	1	46	0.22	118	65
193	16450	B	5	0.2	3.00	8	445	0.6	5	0.35	0.5	61	5	33	17	2.45	0.51	29	12	0.34	275	1	0.04	10	0.11	9	1	48	0.23	126	72
194	16550	A	5	0.6	2.39	3	1795	0.7	7	0.88	0.6	46	2	22	29	0.98	0.52	13	13	0.22	23	1	0.09	42	0.12	7	1	97	0.07	71	70
195	26200E-16650N	B	5	0.2	3.02	4	610	0.6	5	0.46	0.2	58	7	31	23	2.70	0.48	27	21	0.51	204	1	0.06	18	0.06	5	1	51	0.18	102	72
196	26200E-16750N	A	5	0.2	2.45	2	552	0.5	5	0.37	0.2	64	4	32	9	1.40	0.53	28	14	0.31	124	1	0.05	10	0.05	4	1	48	0.17	89	41
197	16850	B	5	0.4	4.81	2	9579	1.3	6	0.28	0.2	75	7	24	22	1.42	1.28	33	19	0.41	144	6	0.12	19	0.05	12	1	182	0.13	323	45
198	16950	B	5	0.2	3.68	3	1305	1.6	7	0.41	0.3	65	14	77	39	4.91	0.35	30	38	1.38	338	1	0.04	30	0.09	17	1	46	0.26	179	115
201	17050		5	0.2	3.79	24	1685	1.4	7	0.42	0.3	73	13	43	18	3.94	0.30	38	28	0.43	424	1	0.04	24	0.05	13	1	87	0.14	127	95
202	26200E-17150N		5	0.2	4.97	17	5196	1.8	5	0.88	0.4	99	8	25	26	2.53	1.13	47	21	0.47	372	2	0.09	20	0.11	14	1	233	0.11	204	97
203	26200E-17250N		5	0.2	4.45	10	2423	1.4	5	0.70	0.4	90	8	32	24	2.88	0.97	43	24	0.56	284	1	0.07	19	0.10	14	1	132	0.16	152	92
204	17350		5	0.2	4.63	31	2951	1.1	5	0.37	0.6	72	6	26	23	2.60	1.07	34	29	0.39	147	7	0.08	31	0.18	12	1	127	0.12	681	83
205	17450		5	1.6	2.64	29	3848	1.4	5	0.25	1.7	44	3	59	69	1.69	0.63	22	10	0.16	38	31	0.03	30	0.60	8	10	147	0.05	1301	161
206	17550		5	0.2	2.80	9	1696	0.8	6	0.59	0.7	65	8	29	30	2.40	0.69	30	16	0.50	259	3	0.05	26	0.12	7	1	72	0.15	184	117
207	26200E-17650N		5	0.2	2.80	7	888	0.7	5	0.55	0.5	59	6	31	23	2.56	0.63	27	18	0.54	220	2	0.06	19	0.10	8	1	56	0.17	124	80
208	26200E-17750N		5	0.2	3.30	2	1091	0.9	5	0.83	1.0	68	8	43	48	1.83	0.71	30	22	0.65	329	2	0.05	25	0.10	10	1	83	0.17	169	158
209	17850		5	0.2	3.93	56	1054	1.3	6	0.54	7.0	66	9	44	64	2.74	0.83	37	20	0.48	262	76	0.04	139	0.09	19	40	82	0.11	1026	1790
210	17950		5	0.2	4.76	33	873	2.0	6	0.83	6.9	86	11	41	57	3.53	0.79	43	22	0.71	357	30	0.03	147	0.12	18	8	71	0.12	617	1610
211	18050		5	1.0	2.45	28	1129	1.2	5	2.69	8.0	51	7	32	81	1.61	0.70	24	12	0.71	212	33	0.03	107	0.14	9	10	199	0.06	547	966
212	26200E-18150N		5	0.6	3.53	3	818	1.1	5	1.20	0.3	58	9	33	49	2.98	0.99	25	18	0.56	253	1	0.04	46	0.07	7	1	107	0.13	89	275
213	26200E-18250N		5	0.2	3.45	17	747	1.0	5	0.75	0.5	65	8	28	37	2.58	0.98	31	19	0.60	222	2	0.05	34	0.08	8	1	83	0.14	122	221
214	18350		5	0.2	2.39	5	628	0.7	5	1.22	0.5	71	8	30	32	2.54	0.63	31	15	0.80	303	1	0.05	26	0.10	6	1	77	0.16	85	98
215	18450		5	0.6	4.29	9	893	1.3	5	0.68	0.2	56	13	26	58	3.72	1.14	29	24	0.64	500	4	0.04	55	0.08	11	1	79	0.14	107	144
216	18550		5	0.2	1.43	5	955	0.4	5	3.67	0.5	33	8	22	23	1.70	0.22	11	14	0.44	461	1	0.03	16	0.11	2	1	165	0.15	65	53
217	26200E-18650N		5	0.4	3.06	2	732	0.9	5	1.55	0.4	59	8	31	32	2.08	0.90	24	17	0.61	385	1	0.04	25	0.10	7	1	110	0.15	110	76
218	26200E-18750N		5	0.2	4.38	29	1900	0.9	6	1.55	0.2	62	20	50	40	4.92	0.54	35	75	0.57	651	1	0.07	39	0.13	2	1	107	0.19	166	87
219	18850		5	0.4	3.50	2	1548	0.7	5	0.70	0.3	61	16	42	33	3.53	0.59	27	34	0.65	433	1	0.05	33	0.08	4	1	64	0.17	169	85
220	18950		5	1.0	3.45	2	2189	0.9	5	1.06	1.5	53	17	55	44	4.23	0.66	27	36	0.70	453	3	0.06	34	0.12	2	1	83	0.18	322	109
221	19050		5	0.4	3.84	2	3696	0.9	5	1.04	0.8	92	27	49	46	4.23	0.42	50	37	0.65	717	2	0.08	34	0.12	2	1	88	0.18	244	79
222	26200E-19150N	A	5	0.6	2.65	2	2570	0.6	5	2.17	0.9	55	12	41	40	2.39	0.31	25	29	0.57	580	2	0.05	32	0.10	2	1	99	0.17	149	91
223	26400E-14900N		5	0.2	3.34	4	622	0.8	5	0.55	0.2	69	8	33	31	2.86	0.61	34	20	0.54	215	1	0.05	19	0.08	8	1	56	0.19	102	69
224	15000		5	0.2	3.57	10	1112	0.9	5	0.59	0.3	71	9	32	37	3.09	0.72	36	23	0.58	289	1	0.05	28	0.09	7	1	66	0.20	117	91
225	15100		5	0.2	3.33	2	704	0.8	5	0.67	0.4	70	10	29	29	2.94	0.62	33	21	0.61	321	1	0.07	24	0.09	9	1	64	0.19	106	81
226	15300		5	0.4	3.77	2	507	1.3	5	0.48	0.3	62	11	31	18	3.50	0.39	28	31	0.60	802	1	0.04	17	0.08	10	1	54	0.20	107	134
227	26400E-15400N		5	0.2	3.88	2	668	1.2	5	0.40	0.4	53	11	30	18	3.66	0.37	27	35	0.68	424	1	0.04	20	0.07	9	1	53	0.19	110	141

T.T No.	SAMPLE No.	Horizon A / B	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
228	26400E-15500N		5	0.4	4.01	6	523	1.4	7	0.56	0.3	56	12	34	23	4.00	0.51	29	33	0.69	880	1	0.04	19	0.10	23	1	54	0.22	122	126
229	15600		5	0.2	3.68	3	358	1.2	5	0.37	0.3	49	8	32	20	3.36	0.46	24	25	0.56	220	1	0.04	19	0.05	24	1	42	0.16	100	87
230	15700		5	0.2	3.38	2	304	1.3	5	0.40	0.2	59	8	27	19	3.03	0.53	30	31	0.73	252	1	0.03	18	0.06	12	1	47	0.16	92	83
231	15800		5	0.2	3.82	2	381	1.1	5	0.36	0.3	58	9	29	16	2.65	0.39	31	29	0.45	451	1	0.04	17	0.07	10	1	85	0.19	95	127
232	26400E-15900N		5	0.2	3.75	2	433	1.2	5	0.36	0.2	58	7	30	19	3.22	0.41	32	23	0.51	251	1	0.04	18	0.05	9	1	49	0.19	100	74
233	26400E-16000N		5	0.2	2.63	6	478	0.7	5	0.50	0.2	63	7	28	26	2.59	0.45	30	19	0.53	263	1	0.05	19	0.06	7	1	51	0.17	82	52
234	16100		5	0.2	3.90	3	416	1.2	5	0.50	0.2	44	10	29	21	3.92	0.33	23	38	0.73	546	1	0.04	17	0.12	12	1	63	0.23	114	107
235	16200		5	0.4	3.14	3	421	0.7	5	0.38	0.2	50	13	27	17	2.76	0.31	26	18	0.42	1411	1	0.04	16	0.04	9	1	43	0.20	89	77
236	16300		5	0.2	2.52	4	398	0.7	5	0.41	0.2	56	6	26	22	2.43	0.40	29	19	0.46	225	1	0.04	16	0.04	6	1	43	0.16	74	48
237	26400E-16400N		5	0.2	3.05	6	1475	0.9	8	0.35	0.6	66	8	23	46	2.71	0.86	33	20	0.44	264	2	0.04	28	0.12	9	4	62	0.13	122	114
238	26400E-16500N		5	0.2	2.59	2	526	0.6	7	0.33	0.2	58	5	24	21	1.93	0.58	27	17	0.41	135	1	0.04	14	0.08	6	1	43	0.14	92	56
239	16600		5	0.2	4.23	4	2296	1.0	6	0.34	0.9	67	17	26	27	2.86	0.97	33	33	0.52	558	1	0.08	35	0.08	12	1	61	0.17	127	153
240	16800		5	0.4	4.51	10	3074	1.4	8	0.45	0.5	79	13	36	36	3.33	0.98	39	36	0.60	351	3	0.08	50	0.09	16	2	99	0.16	177	226
241	16900		5	0.2	3.30	10	761	0.7	5	0.35	0.3	50	10	35	23	2.93	0.46	26	20	0.55	286	1	0.05	24	0.04	8	1	47	0.17	97	77
242	26400E-17000N		5	0.2	6.31	11	12000	1.3	5	0.03	0.2	64	6	17	31	2.27	1.58	32	48	0.33	80	5	0.14	23	0.08	12	1	254	0.13	349	123
243	26400E-17100N	B*	5	0.6	7.31	2	6092	2.1	5	0.55	0.7	119	10	30	46	2.89	1.72	58	38	0.46	199	5	0.16	54	0.11	16	1	191	0.13	281	154
244	17200	B*	5	0.2	6.63	27	2391	2.4	8	0.38	0.2	97	15	21	29	4.89	1.36	50	34	0.66	353	3	0.07	36	0.14	22	1	218	0.17	191	203
245	17300	B*	5	0.2	4.25	6	1305	1.2	6	0.55	0.4	79	11	31	28	3.20	0.79	38	25	0.64	347	1	0.06	22	0.10	13	1	84	0.19	145	109
246	17400	B	5	2.6	2.87	15	2949	1.5	6	0.30	3.8	52	3	89	118	1.27	0.75	26	10	0.22	35	18	0.04	54	0.36	13	20	142	0.10	1289	109
247	26400E-17500N	B	5	0.4	3.07	7	1040	0.7	5	0.51	0.6	58	9	28	28	2.72	0.64	27	19	0.56	304	3	0.06	22	0.10	10	1	63	0.17	151	98
248	26400E-17600N	A*	5	0.6	0.46	7	2390	0.3	5	0.53	3.9	32	4	8	21	1.08	0.09	8	4	0.07	131	3	0.03	22	0.13	4	1	68	0.02	42	168
251	17700	A*	5	0.2	0.34	11	857	0.4	5	3.66	0.5	32	4	8	26	0.40	0.07	6	5	0.57	844	3	0.03	18	0.07	2	1	277	0.02	18	80
252	17800	B	5	0.2	3.86	3	849	0.9	5	0.32	0.6	60	9	27	14	2.68	0.47	32	20	0.45	281	9	0.06	68	0.07	10	1	59	0.18	157	563
253	17900	B	5	0.2	3.48	18	563	0.7	5	0.34	3.7	54	7	29	32	2.03	0.33	29	18	0.34	335	22	0.05	51	0.05	10	1	56	0.14	598	1211
254	26400E-18000N	B	5	0.2	2.85	2	490	0.5	5	0.42	0.4	50	9	31	14	2.63	0.37	26	16	0.41	308	1	0.06	17	0.03	6	1	56	0.19	85	275
255	26400E-18100N	B	5	0.2	3.13	2	464	0.6	5	0.27	0.2	49	5	28	17	2.88	0.63	26	16	0.37	204	2	0.04	17	0.04	6	1	56	0.17	112	193
256	18200	B	5	0.2	3.12	2	600	0.7	6	0.38	0.2	52	9	29	20	2.53	0.66	25	18	0.50	185	1	0.04	25	0.04	5	1	62	0.15	87	86
257	18300	B	5	0.2	3.00	3	365	0.5	5	0.22	0.2	47	7	27	22	2.73	0.51	24	15	0.32	142	1	0.04	27	0.04	6	1	47	0.15	86	234
258	18400	B	5	0.2	3.53	2	480	0.7	5	0.31	0.2	50	8	32	17	2.96	0.39	26	17	0.36	374	1	0.04	19	0.03	6	1	40	0.18	92	68
259	26400E-18500N	A/B*	5	0.2	0.42	8	505	0.4	5	3.83	0.5	25	3	8	26	0.42	0.11	5	5	0.63	323	3	0.04	15	0.08	2	1	160	0.02	27	53
260	26400E-18600N	B	5	0.4	3.66	2	1231	0.8	5	0.50	0.2	53	10	44	28	3.35	0.61	30	25	0.76	229	1	0.04	28	0.12	5	1	76	0.19	148	93
261	18700	A*	5	0.2	2.82	3	2076	0.7	5	1.81	0.5	51	16	51	34	2.71	0.33	21	30	0.66	410	1	0.06	32	0.08	4	1	123	0.18	124	69
262	18800	B	5	0.2	4.03	2	2137	1.4	5	1.19	0.5	69	31	108	51	5.29	0.70	35	45	1.86	894	1	0.06	62	0.15	8	1	86	0.26	207	116
263	18900	B	5	0.2	5.16	2	2082	1.0	5	0.43	0.5	35	28	46	50	6.51	0.54	26	60	0.93	613	1	0.07	42	0.10	2	1	43	0.22	276	136
264	26400E-19000N	B	5	0.2	4.74	2	1976	0.9	5	0.76	0.4	51	26	50	31	5.29	0.31	27	36	0.73	1562	1	0.07	48	0.08	3	1	56	0.22	183	136
265	26400E-19100N	A	5	0.2	0.32	6	536	0.2	5	2.14	0.6	38	2	6	13	0.38	0.07	7	4	0.10	106	2	0.03	7	0.07	3	1	99	0.03	20	85
266	26400E-19200N	B	5	0.2	4.03	7	958	0.8	5	0.39	0.4	50	13	46	58	4.19	0.58	29	31	0.61	307	1	0.05	37	0.07	11	1	57	0.20	148	133
267	26600E-14950N	B	5	0.2	3.39	2	544	0.8	5	0.47	0.3	67	8	30	25	2.74	0.54	33	22	0.54	244	1	0.05	18	0.06	9	1	54	0.20	100	74
268	15050	B	5	0.2	3.19	3	675	0.9	5	0.65	0.2	74	8	30	31	2.89	0.67	36	21	0.62	279	1	0.06	23	0.09	6	1	63	0.19	104	83
269	26600E-15150N	B	5	0.2	3.80	3	691	1.1	5	0.53	0.2	65	9	29	20	3.23	0.47	32	36	0.63	324	1	0.05	17	0.07	15	1	56	0.21	111	87
270	26600E-15250N	B	5	0.2	3.06	6	488	1.1	5	0.69	0.2	75	7	32	23	2.89	0.39	37	32	0.61	296	1	0.04	17	0.06	12	1	50	0.18	93	67
271	15350	A	5	0.2	1.62	10	385	1.4	5	4.39	0.5	53	5	16	25	1.33	0.19	28	17	0.43	543	2	0.04	11	0.09	8	1	247	0.09	52	97
272	15450	B	5	0.4	3.38	8	428	1.2	5	0.63	0.2	65	10	34	20	3.71	0.50	31	38	0.69	667	1	0.05	17	0.05	16	1	52	0.24	115	85
273	15550	B	5	0.4	2.99	8	350	0.9	5	0.50	0.2	50	8	32	17	3.08	0.42	24	31	0.60	249	1	0.04	16	0.05	10	1	45	0.19	97	69
274	26600E-15650N	B	5	0.4	3.46	17	458	1.2	5	0.52	0.2	76	10	33	15	3.16	0.32	37	28	0.56	605	1	0.04	18	0.06	9	1	51	0.21	100	98

T.T No.	SAMPLE No.	Horizon A / B	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
275	26600E-17050N		5	0.4	5.67	5	6756	1.4	5	0.19	0.7	61	10	29	44	2.92	1.40	33	34	0.33	159	6	0.13	39	0.09	14	1	175	0.13	245	160
276	17150		5	0.2	3.73	2	733	1.2	5	0.28	0.2	54	6	25	13	2.93	0.53	28	21	0.41	175	1	0.03	14	0.04	6	1	40	0.13	91	59
277	17250		5	0.2	4.44	14	4020	1.5	5	0.39	0.2	69	5	27	21	2.42	1.04	32	17	0.30	158	3	0.07	20	0.08	12	1	157	0.08	242	68
278	17350		5	4.6	3.77	19	854	0.8	5	0.29	0.6	46	9	43	29	3.27	0.45	27	18	0.48	256	9	0.04	24	0.14	5	4	58	0.16	324	58
279	26600E-17450N	A	5	0.2	3.05	9	5345	0.8	5	0.97	1.2	53	10	31	26	1.82	0.71	22	12	0.34	427	6	0.06	33	0.09	5	1	275	0.12	228	181
280	26600E-17550N		5	0.2	2.62	2	1492	0.6	5	0.46	0.9	58	4	33	19	1.77	0.59	25	15	0.44	141	1	0.05	17	0.08	5	1	58	0.15	126	83
281	17650	A=*	5	0.2	0.44	13	444	0.5	5	4.53	2.2	27	4	10	33	0.38	0.08	6	6	0.66	161	4	0.04	26	0.08	3	1	176	0.02	46	161
282	17750		5	0.2	4.55	2	1482	1.2	5	0.29	1.7	53	13	33	47	3.91	1.02	30	23	0.51	410	3	0.04	52	0.12	9	1	129	0.15	177	629
283	17850		5	0.2	3.35	9	512	0.7	5	0.49	1.2	50	7	43	25	2.89	0.36	28	20	0.52	210	2	0.05	27	0.07	7	1	55	0.18	166	157
284	26600E-17950N	A=*	5	1.0	1.21	13	692	0.5	5	3.11	1.4	33	5	27	40	0.94	0.21	9	9	0.68	311	2	0.04	25	0.13	3	1	136	0.05	126	82
285	26600E-18050N		5	0.2	3.56	4	470	0.6	5	0.32	0.2	46	10	36	23	3.50	0.61	26	26	0.47	210	1	0.04	24	0.04	7	1	51	0.18	99	150
286	18150		5	0.2	2.84	3	415	0.6	5	0.28	0.2	43	8	26	33	2.83	0.60	21	15	0.31	252	1	0.05	25	0.04	7	1	52	0.13	72	152
287	18250		5	0.2	2.54	9	635	0.6	5	0.20	1.2	44	5	24	17	1.66	0.51	22	13	0.27	231	23	0.02	35	0.08	8	1	54	0.11	283	230
288	18350		5	0.2	4.01	3	594	0.8	5	0.31	0.2	46	9	34	23	3.34	0.64	26	24	0.58	272	3	0.04	26	0.05	5	1	52	0.17	122	80
289	26600E-18450N		5	0.2	3.04	2	398	0.5	5	0.33	0.2	51	7	33	15	2.65	0.50	25	17	0.43	236	1	0.04	15	0.04	4	1	48	0.17	86	65
290	26600E-18550N		5	0.2	3.22	5	478	0.5	5	0.32	0.2	43	8	38	20	3.05	0.48	23	22	0.51	301	1	0.04	21	0.03	6	1	47	0.15	90	63
291	18650		5	0.2	3.55	2	541	0.8	5	0.20	0.2	53	8	26	34	2.94	0.97	28	12	0.35	164	1	0.04	19	0.06	5	1	54	0.14	85	72
292	18750		5	0.2	3.83	2	508	0.6	5	0.31	0.2	40	12	51	25	4.88	0.60	25	25	0.47	378	1	0.04	22	0.08	2	1	41	0.19	159	70
293	18850		5	0.2	3.74	2	1290	0.7	5	0.56	0.4	43	18	49	28	4.63	0.40	25	38	0.58	689	1	0.06	37	0.08	2	1	50	0.20	166	103
294	26600E-18950N		5	0.2	3.64	2	667	0.6	5	0.31	0.2	46	11	40	22	3.74	0.50	26	35	0.54	329	1	0.04	25	0.10	4	1	46	0.19	139	92
295	26600E-19050N	A	5	0.2	4.07	2	1602	0.7	5	0.57	0.2	58	9	44	34	3.03	0.48	27	25	0.54	152	1	0.05	26	0.09	3	1	61	0.20	148	64
296	26600E-19150N		5	0.4	4.30	2	1876	0.9	5	0.29	0.2	51	12	56	43	5.07	0.79	32	30	0.58	163	2	0.05	32	0.12	3	1	83	0.25	297	98
297	26800E-14900N		5	0.2	3.39	2	589	1.0	5	0.54	0.2	81	8	34	30	2.96	0.51	38	27	0.61	280	1	0.05	21	0.06	11	1	56	0.20	101	69
298	15000		5	0.2	4.10	5	530	1.5	5	0.50	0.2	86	8	30	27	3.50	0.50	44	36	0.60	287	1	0.04	18	0.07	17	1	57	0.20	114	93
301	26800E-15100N		5	0.2	4.07	7	712	1.5	5	0.61	0.2	86	11	35	35	3.78	0.62	46	36	0.73	443	1	0.05	22	0.08	15	1	63	0.22	125	99
302	26800E-15200N		5	0.2	3.81	4	608	1.1	5	0.44	0.2	55	9	36	21	3.46	0.49	29	32	0.66	303	1	0.05	21	0.06	11	1	55	0.21	110	82
303	15300	•	5	0.2	5.54	95	460	3.7	5	0.55	0.4	121	13	17	35	5.41	0.85	43	73	0.85	762	1	0.03	16	0.12	90	1	33	0.20	137	256
304	15400		5	0.2	3.92	9	458	1.6	5	0.80	0.2	70	9	25	21	4.13	0.33	32	49	0.92	434	1	0.04	12	0.11	18	1	60	0.22	126	116
305	15500		5	0.2	4.74	2	440	2.6	5	1.04	0.2	94	12	34	31	5.82	0.36	44	50	1.00	812	1	0.04	17	0.20	34	1	65	0.24	176	190
306	26800E-15600N	A*	5	0.2	2.15	9	525	2.5	5	3.16	0.6	189	8	23	44	2.21	0.17	143	29	0.47	1149	1	0.04	16	0.14	13	1	149	0.15	76	70
307	26800E-15700N	•	5	0.2	3.39	2	235	1.7	5	0.88	0.3	77	9	31	20	4.08	0.25	35	41	0.81	549	1	0.04	11	0.12	19	1	49	0.23	129	123
308	15800		5	0.2	5.52	2	524	3.6	5	1.22	0.2	135	13	22	27	5.65	0.55	51	46	0.75	1005	1	0.03	12	0.20	30	1	53	0.19	163	170
309	15900		5	0.2	3.56	5	634	1.7	5	1.84	0.2	80	9	32	20	3.35	0.41	34	46	0.68	574	1	0.07	11	0.10	16	1	102	0.19	112	118
310	16000		5	0.2	3.92	3	439	1.8	5	0.88	0.2	91	9	40	23	3.64	0.55	47	48	0.97	342	1	0.04	13	0.11	17	1	64	0.19	118	116
3	26800E-16100N		5	0.2	3.83	2	325	1.9	5	0.89	0.2	72	8	27	21	3.82	0.32	41	42	0.68	364	1	0.03	11	0.12	9	1	54	0.18	115	118
4	26800E-16200N	•	5	0.2	7.33	2	2826	1.4	5	0.12	0.2	59	25	21	34	3.92	1.80	33	46	0.62	404	1	0.15	37	0.08	11	2	41	0.10	161	146
5	16300		5	0.2	4.05	2	986	0.8	5	0.29	0.3	62	8	27	17	2.62	0.79	32	36	0.52	204	1	0.07	21	0.04	7	1	52	0.15	105	91
6	16400		5	0.2	4.23	2	1142	0.8	5	0.23	0.2	57	8	27	19	2.88	0.81	29	36	0.49	199	1	0.07	19	0.05	4	1	59	0.14	120	80
7	16500		5	0.6	5.88	2	6207	1.3	5	0.07	0.7	56	8	22	39	3.10	1.58	31	37	0.41	75	2	0.12	28	0.10	8	8	159	0.12	234	210
8	26800E-16600N		5	0.2	3.50	2	966	0.7	5	0.28	0.2	53	7	30	18	2.76	0.52	26	24	0.53	186	1	0.05	15	0.03	5	1	47	0.16	113	69
9	26800E-16700N		5	0.2	4.00	3	1406	1.0	5	0.27	0.3	60	8	31	17	2.99	0.69	30	28	0.46	182	1	0.07	17	0.06	8	1	55	0.16	137	72
10	16800		5	0.2	3.94	2	1982	1.0	5	0.28	0.6	66	5	36	21	1.87	0.81	30	24	0.42	108	1	0.08	18	0.12	10	1	66	0.15	150	73
11	16900	A	5	0.2	2.54	3	969	0.7	5	0.25	0.3	46	3	32	18	1.74	0.59	22	14	0.24	82	1	0.06	10	0.08	5	1	47	0.12	94	39
12	26800E-17000N		5	0.2	4.68	6	3216	1.2	5	0.22	0.2	61	7	37	19	2.89	1.23	34	24	0.32	255	4	0.08	20	0.09	8	1	126	0.09	236	105

NORANDA VANCOUVER LABORATORY
Geochemical Analysis

Project Name & No.: BREWERY CK. – 330 **Geol.:** J.D. **Date received:** AUG. 12 LAB CODE: 9208–016
Material: 49 SOILS **Sheet:** 1 of 2 **Date completed:** AUG. 19
Remarks: • Sample screened @ –35 MESH (0.5 mm)
¤ Organic, Δ Humus, S Sulfide

Au – 10.0 g sample digested with aqua–regia and determined by A.A. (D.L. 5 PPB)

ICP – 0.2 g sample digested with 3 ml $HClO_4/HNO_3$ (4:1) at 203 °C for 4 hours diluted to 11 ml with water. Leeman PS3000 ICP determined elemental contents.

N.B. The major oxide elements and Ba, Be, Ce, La, Li, Ga are rarely dissolved completely from geological materials with this acid dissolution method.

*Sb – Aqua Regia / Tartaric acid / AA

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
3	25400E–15000N	5	0.2	2.95	7	730	0.7	5	0.70	0.2	71	8	35	27	2.55	0.53	32	18	0.54	336	1	0.05	22	0.08	3	1	59	0.18	94	67
4	15050	5	0.2	3.08	6	728	0.6	5	0.64	0.2	68	6	32	19	2.34	0.59	29	17	0.54	243	1	0.05	20	0.06	4	1	55	0.17	94	68
5	15100	5	0.2	3.57	6	837	0.7	5	0.69	0.2	68	9	33	26	2.97	0.69	31	21	0.65	272	2	0.06	26	0.07	3	1	61	0.18	110	91
6	15150	5	0.4	3.94	11	1016	0.9	5	0.85	0.2	78	10	34	38	3.23	0.82	35	23	0.75	427	2	0.07	31	0.08	5	1	73	0.19	122	103
7	25400E–15200N	10	0.4	4.20	10	1152	0.9	5	0.76	0.5	76	9	36	36	3.09	0.97	34	23	0.70	340	1	0.07	29	0.08	9	1	66	0.18	121	111
8	25400E–15250N	5	0.2	3.26	4	971	0.7	5	0.66	0.4	76	8	34	23	2.28	0.72	32	18	0.52	656	1	0.06	21	0.07	5	1	52	0.16	94	91
9	15300	5	0.2	3.52	10	851	0.8	5	0.61	0.2	70	8	38	25	2.82	0.79	32	20	0.64	314	1	0.06	23	0.07	10	1	57	0.18	106	87
10	15350	5	0.2	3.48	11	764	0.7	5	0.51	0.2	68	7	38	22	2.72	0.80	31	20	0.59	244	1	0.06	22	0.06	7	1	53	0.16	104	87
11	15400	10	0.8	5.10	231	1555	1.0	5	0.23	0.3	81	8	22	29	3.05	1.48	41	16	0.41	164	2	0.06	23	0.06	90	36	55	0.12	111	158
12	25400E–15450N	20	0.8	3.88	136	899	0.7	5	0.29	0.3	67	5	26	22	2.62	0.91	32	16	0.42	173	1	0.05	18	0.04	119	6	47	0.15	98	89
13	25400E–15500N	20	1.2	4.67	123	1238	0.8	5	0.20	0.2	83	5	20	23	2.43	1.15	40	11	0.31	115	2	0.05	17	0.05	126	12	51	0.14	102	111
14	15550	25	0.6	4.25	121	927	0.8	5	0.29	0.2	65	7	29	23	3.03	0.86	32	20	0.48	198	2	0.05	21	0.04	48	8	45	0.16	108	98
15	15600	270	0.6	3.91	131	1191	0.7	5	0.32	0.3	76	5	28	22	2.48	1.10	35	15	0.42	177	1	0.05	18	0.06	50	18	54	0.14	100	94
16	15650	55	0.4	4.59	143	1593	0.8	5	0.20	0.2	88	6	22	33	3.00	1.46	43	13	0.37	140	2	0.05	22	0.07	34	18	56	0.11	115	98
17	25400E–15700N	60	4.0	6.56	91	2543	1.1	5	0.19	0.5	49	5	37	43	3.15	1.98	24	16	0.42	80	4	0.07	21	0.14	132	30	40	0.11	234	89
18	25400E–15750N	30	2.6	4.38	112	1599	1.0	5	0.23	0.5	60	4	29	49	2.75	1.28	29	13	0.31	97	4	0.08	21	0.14	142	24	55	0.10	178	111
19	15800	10	0.6	4.64	47	1193	0.7	5	0.25	0.2	67	4	37	18	2.68	1.13	32	15	0.40	150	2	0.06	15	0.05	33	1	41	0.15	120	61
20	15850	25	0.8	4.47	333	1209	0.8	5	0.30	0.2	65	6	40	24	2.51	1.10	29	18	0.49	177	3	0.06	18	0.06	30	8	48	0.14	110	73
21	15900	30	0.8	3.57	225	906	0.8	5	0.35	0.5	60	7	30	22	2.29	0.78	28	17	0.42	211	2	0.05	16	0.07	30	8	45	0.14	93	80
22	25400E–15950N	10	0.4	3.61	29	935	0.7	5	0.33	0.2	62	4	31	17	2.03	0.85	29	15	0.38	128	1	0.05	13	0.06	13	1	40	0.15	94	59
23	25400E–16000N	45	1.6	5.34	211	1530	1.4	5	0.27	0.5	84	7	27	33	3.16	1.43	41	26	0.49	251	2	0.05	20	0.10	85	22	46	0.14	122	119
24	16050	60	1.0	3.95	470	1057	0.8	5	0.29	0.2	71	4	25	31	2.44	1.10	33	16	0.40	120	1	0.05	13	0.09	14	1	51	0.14	94	50
25	16100	45	1.0	3.48	144	1146	0.9	5	0.20	0.8	60	5	23	40	2.40	0.96	29	11	0.33	116	2	0.10	17	0.12	39	1	48	0.10	71	101
26	16150	20	2.6	6.63	310	2038	1.5	5	0.29	1.1	57	7	39	63	5.01	1.53	26	24	0.56	182	5	0.10	34	0.20	64	6	103	0.12	135	137
27	25400E–16200N	110	4.2	6.69	267	1920	1.4	5	1.75	9.2	66	8	34	97	3.53	1.78	25	37	0.81	188	3	0.05	85	0.14	121	32	212	0.08	125	275
28	25400E–16250N	110	3.0	5.67	150	1805	1.5	5	0.86	1.2	85	10	26	29	2.89	1.35	38	22	0.42	517	2	0.08	26	0.08	64	180	137	0.08	134	208
29	16300	10	0.2	3.36	23	414	0.8	5	0.40	0.2	61	7	34	15	2.90	0.34	27	23	0.48	268	1	0.04	16	0.05	17	1	46	0.20	97	73
30	16350	10	0.4	3.59	41	524	0.7	5	0.49	0.2	52	8	39	14	3.25	0.44	24	24	0.56	316	1	0.04	16	0.05	16	1	59	0.17	99	78
31	16400	10	0.2	3.90	18	439	1.2	5	0.64	0.2	68	8	31	18	3.20	0.56	31	28	0.53	365	1	0.04	16	0.05	26	18	63	0.16	99	110
32	25400E–16450N	30	1.6	5.14	84	441	2.3	5	0.88	3.1	102	11	26	14	4.30	0.73	49	25	0.57	605	2	0.04	19	0.10	63	14	128	0.14	105	424
33	25400E–16500N •	240	1.0	4.62	314	243	2.5	5	0.81	0.9	99	9	14	21	4.03	0.59	51	24	0.48	678	2	0.02	14	0.12	67	60	90	0.08	104	263
34	16550	270	1.0	4.52	175	392	2.1	5	1.91	0.8	110	7	17	22	2.65	0.68	52	24	0.56	409	2	0.03	13	0.10	45	16	169	0.11	89	177
35	16600	190	1.0	5.10	220	310	2.8	5	1.39	0.9	116	10	19	27	4.17	0.70	52	27	0.55	677	3	0.03	18	0.13	85	70	180	0.09	111	245
36	16650	20	0.4	5.01	47	412	2.2	5	1.25	0.3	124	9	24	25	3.73	0.39	76	27	0.48	615	2	0.04	16	0.08	49	16	108	0.16	118	149
37	25400E–16700N	10	0.8	4.88	32	314	1.8	5	0.91	0.6	70	8	21	20	3.53	0.47	31	33	0.65	519	2	0.03	15	0.10	49	24	68	0.14	107	194

T.T. No.	SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	*Sb ppm	Sr ppm	Ti %	V ppm	Zn ppm
38	25400E-16750N *	30	1.0	5.63	130	381	2.1	5	0.56	2.7	99	11	19	18	4.08	0.71	47	28	0.56	1058	3	0.03	13	0.11	180	100	85	0.12	117	368
39	16800	50	1.0	4.93	96	384	2.2	5	1.00	0.6	109	7	21	20	3.17	0.49	55	28	0.55	489	1	0.03	12	0.11	55	200	90	0.08	98	186
40	16850	5	0.2	4.39	26	286	1.1	5	0.30	0.2	47	7	36	17	4.37	0.39	22	35	0.61	373	2	0.04	15	0.09	19	12	39	0.20	131	112
41	16900	5	0.2	5.87	10	319	2.1	5	0.42	0.2	62	12	30	26	4.93	0.54	31	34	0.67	566	2	0.04	20	0.12	18	10	44	0.16	143	138
42	25400E-16950N	5	0.6	3.51	49	593	1.2	5	0.84	1.2	85	8	33	31	2.79	0.63	44	29	0.62	403	1	0.05	17	0.09	44	8	97	0.17	99	165
43	25400E-17000N	5	2.6	4.81	129	392	2.0	5	0.50	1.3	121	8	31	24	3.68	0.54	65	42	0.71	665	3	0.04	15	0.06	113	14	61	0.17	107	291
44	348	280	2.6	4.46	562	564	1.6	5	0.82	3.3	88	9	33	47	4.31	0.76	45	30	0.84	503	2	0.06	18	0.12	170	58	102	0.21	119	404
45	350 A *	55	4.0	6.05	387	563	3.2	5	0.52	7.5	121	7	7	32	3.62	1.38	75	20	0.56	835	3	0.03	8	0.11	482	190	57	0.05	78	634
46	350 B	1300	50.2	5.62	5641	462	3.1	5	1.31	28.2	123	9	7	125	8.13	1.08	75	23	0.72	613	5	0.03	6	0.11	5267	425	134	0.02	66	1607
47	365	10	0.4	3.03	30	662	0.8	5	0.74	1.1	94	7	38	31	2.74	0.68	44	24	0.70	283	1	0.05	26	0.11	28	8	65	0.22	112	157
48	366	15	1.2	2.48	25	475	0.8	5	1.18	3.9	91	8	42	69	2.19	0.32	42	33	0.78	364	2	0.05	51	0.13	38	1	80	0.23	134	468
51	367	15	1.4	2.77	22	1004	1.0	5	1.81	11.3	76	7	55	116	2.00	0.56	37	24	0.63	314	4	0.04	94	0.13	31	30	92	0.14	413	805
52	368	5	3.0	2.98	62	512	1.2	5	1.04	8.9	80	8	64	96	2.56	0.43	41	31	0.84	261	7	0.04	127	0.14	69	50	81	0.18	548	1261
53	19050N-25550E	5	0.6	4.42	6	2843	0.7	5	0.85	0.2	64	9	62	33	3.34	0.87	30	45	0.52	113	2	0.06	31	0.09	2	1	121	0.21	225	91

APPENDIX V

SUMMARY REPORT OF THE BREWERY CREEK WINTER GEOPHYSICS PROGRAM

FILE
BREWERY CREEK

SUMMARY REPORT OF

THE BREWERY CREEK

WINTER GEOPHYSICS PROGRAM

MARCH 9 TO MAY 13, 1992

Project No.330

Ken Robertson
Senior Geophysicist
Cordillera Division

June 11, 1992.

In the late winter of 1992 Noranda Exploration Company, Limited performed In-house IP/Resistivity and ground magnetometer surveys on extensions of the previously surveyed Brewery Creek Property. The Dipole-Dipole array (n = 1 to 4) with a dipole spacing of 50 metres was used throughout the program.

IP/Resistivity Production from March 9 to May 13 was;

Line	22000.0E	19400.0N to 21000.0N	1.60 km
	22800.0E	18550.0N to 21000.0N	2.45 km
	23100.0E	16800.0N to 18500.0N	1.70 km
	23600.0E	17100.0N to 20900.0N	3.80 km
	24400.0E	17000.0N to 20600.0N	3.60 km
	25200.0E	15000.0N to 20600.0N	5.60 km
	26400.0E	14000.0N to 17800.0N	3.80 km
	27200.0E	16000.0N to 18500.0N	2.50 km
	28000.0E	16700.0E to 19350.0N	2.70 km
		Sub-total	**27.75 km**

Classic Zone

Line	16000.0N	17500.0E to 18900.0E	1.40 km
	16800.0N	18300.0E to 20300.0E	2.00 km
	17800.0N	18100.0E to 19500.0E	1.40 km
	18600.0N	18100.0E to 19700.0E	1.60 km
		Sub-total	**6.40 km**
		TOTAL	**34.15 km**

Limited magnetometer coverage was obtained over a two day period. Production was;

Line	20000.0E	18525.0N to 21000.0N	2.475 km
	22800.0E	17000.0N to 21100.0N	4.100 km
	23100.0E	16700.0N to 18000.0N	1.300 km
	23600.0E	17000.0N to 19775.0N	2.775 km
		TOTAL	**10.650 km**

Discrete anomalies, that correspond to the Golden, Lucky, Bohemian and in general the Schooner mineralized zones have been outlined. The moderate to high chargeability, low apparent resistivity "signatures", noted last fall, appear to be sustained as we move east. The strike or trend of the chargeability zones is generally 10 to 15 degrees south of the baseline azimuth, from the Blue Zone in the west to the Lucky Zone in the east. In the vicinity of the Lucky Zone the trend swings southeast at approximately 45^0 to the baseline azimuth, wrapping around the eastern side of the regional magnetic high.

In addition to the new zones outlined, east of Line 22000.0E, we may wish to do further trenching in the vicinity of lines 20400.0E, 20650.0N to 20500.0E, 20700.0N and lines 21600.0E, 20550.0N to 22000.0E, 20475.0N. While the first of these anomalies was dismissed due to it's coincidence with high resistivity a close examination shows a pocket within the high resistivity area that exhibits the high chargeability, low resistivity "signature" of the mineralized zones. The west side of the second anomaly has been tested by two holes but the main bulk of the response appears to be untested.

The most recent results from line 25200.0E indicate that the area of increased chargeabilities, mapped out by lines 23100.0E to 24400.0E south of the baseline, may be displaced southwards to lie between 15000.0N and 16000.0N. The zone appears to be pinching out by line 26400.0E. We might be seeing an increase in chargeabilities at the north end of line 26400.0E that correlates with an additional mineralized zone. Coverage north of 18000.0N was not obtained due to the rapid break-up of the streams.

A narrow zone of moderate chargeabilities can be observed between 22800.0E, 20675.0N and 24400.0E, 20250.0N. This anomaly is essentially coincident with a anomalous arsenic geochem trend. Good mineral potential appears to lie over the Lucky, Bohemian and Schooner zones and off towards the east. Specific sites for further work would lie between lines 22300.0E, 20000.0N to 18600.0N and 23600.0E, 19600.0N to 18000.0N, between lines 23100.0E, 17250.0N to end of line and 23600.0E, 17600.0N to 17200.0N, and on line 25200.0E between 18700.0N and 19000.0N. All of these anomalous zones are essentially coincident with arsenic geochem highs. The extreme south end of line 25200.0E illustrates a thickening of sediments in the river valley that the IP/Resistivity survey was unable to penetrate.

The results from Line 28000.0E exhibit severe contact problems. Generally the chargeabilities are less than 6 mV/V south of 18300.0N. North of this they rise slightly to the 6 to 10 mV/V range with a few readings reaching the low teens. Apparent resistivities range from less than 100 ohm-m to over 4,000 ohm-m. Between 18300.0N and 19050.0N the apparent resistivities average roughly 500 ohm-m. Line 28000.0E does not exhibit the anomalous zones observed on previous lines. Additional staking to the east, based on the IP/Resistivity results, is not recommended. The current IP/Resistivity plan map shows an increase in chargeability towards the north end of line 28000.0E, this increase is created by the filtering in the vicinity of EM coupling problems. In all cases the final interpretation should be based on the pseudo-sections, not the plan maps.

The results obtained from lines 26400.0E, 27200.0E and 28000.0E give weak indications that a couple of zones **may** trend off towards the east property boundary but they generally show that the mineralized horizons have been rotated to the southeast and lie west of line 26200.0E.

The anomalous zones, interpolated over the large line separations employed during the reconnaissance phase of this survey, should be treated cautiously. Of particular concern is the area lying between lines 23100.0E and 23600.0E south of Baseline 20000.0N where large areas of deleted readings, shown as apparent resistivities less than 0 ohm-m, have been artificially coloured due to limitations in the Geosoft trending and regridding routine.

Areas for additional coverage would be east of line 25200.0E from 18000.0N to the property boundary and extending lines 22000.0E to 25200.0E south to about 15000.0N or the Klondike River valley.

Four lines were completed over the Classic Zone in two phases, April 28-30 (Tim Walmsley) and May 9-13 (Mike Power). Line 16800.0N lies over the previous trench work. A sharp contact is mapped east of the trenches at 19300.0E on line 16800.0N and at 18800.0E on line 17800.0N. Chargeabilities rise from 3 to 5 Mv/V over the trenches and to the west to 30 to 50 mV/V east of the contact. The trenches do not lie in an area with a discrete IP/Resistivity signature. Tied on to the immediate west side of the high chargeabilities and 100m east of the trenches, is a narrow zone that may be a transition zone from the intrusive to sulphide or graphite rich sediments. Line 16000.0N exhibits a slight chargeability increase to the west while on the east appears to truncate the high chargeability zone mapped between lines 16800.0N and 17800.0N. To the north line 18600.0N appears to bracket the same high chargeability zone on it's north side. The west end of line 18600.0N recorded high chargeabilities that may correspond to the same chargeability zone, outlined previously, to the south of the Pacific Zone.

The ground magnetics and IP/Resistivity surveys highlight a major break that lies to the west of the Classic Zone and east of the Pacific Zone. Horizons to the west of this break could be displaced as much as 1200 metres to the northwest with respect to those on the east. This regional fault can be seen on airphotos and has been mapped on the ground. If this displacement exists the main alteration/ mineralization horizon could lie north of the Pacific Zone and trend off the area of detailed survey coverage towards the west.

Respectfully submitted,

Ken Robertson
Senior Geophysicist
Cordillera Division

BC06_11.RPT

Plotted: 5-JUL-93 09:54 By VAXstation 3520 Version V5.5-2
Run Mon 5-JUL-1993 at 11:54 Queue of plot at 12:00 0M/0B/0D 3K Form # 0 (NO)
Registered User : NEWMONT EXPLORATION

25200E 25400E 25600E 25800E 26000E 26200E 26400E 26600E 26800E 27000E 27200E 27400E 27600E 27800E 28000E

19200N 19000N 18800N 18600N 18400N 18200N 18000N 17800N 17600N 17400N 17200N

I.P LINE 27200E TO 19500N

I.P LINE 28000E

093078

DWG 330

093078

N

Golden Ck

Creek

Argillite along hill

Argillite Felsenmeer

Argillite Float

Float Diabase

Chert frac, Lim

"Cherty" Arg stock Qz str, Lim

Cherty Arg Scree

Mafic Volcanic Float

1516-F Arg breec Qz str

Cherty Breccia

"Cherty" Argillite Qz str, Lim

Arg frac, Lim

Mafic Tuff Float

I P Line 27200N Crosses here @ 18100N

Felsen Breec Arg Qz str

Felsen Qz-Mon, Lim, Kaol

Cherty Argillite Scree

1516-D Chert Breec

Felsen Cherty Arg

Felsen Chert, frac Lq str

Felsic Tuff Float

Fels. Maf-Int Tuff

Maf-Int tuff

x o/c Cherty fract arg

A horizon

N/S

1a 1b 3 3a 4 5b 6a

16800N
16600N
16400N
16200N
16000N
15800N
15600N
15400N
15200N
15000N
14800N

Qz Mon - Talus
Qz - Mon
TP151
TP 204
1518-C
Fels: Q-Mon Kaol, Lim Stockwork
Fels: Qz-Monzonite Lim, Kaol Wis ser, propy alt
TP182
Argillite Float
Qz-Mon.
Arg
Bottle Creek
Floyd Creek
Q-Mon Q-F por
N/S
1518-B
1518-A
Qz-Mon. Stock Lim Kaol + graphitic Arg
5b
Arg graph
Qz-Mon, Lim, Kaol
Talus
Qz-Fspar Monzonite
Qz-Fspar Por Mon
Lim
Qz - Monzonite Fels
Fspar Porph Qz Monzonite
Fspar Porph Qz-Monzonite
F. Por Qz Monzonite
Fspar Porph Qz Monzonite
Qz fels. Monzonite
Talus
Talus F. Por Qz Monzonite
Talus F. Por Qz Monzonite
Felsenmeer F. Por Qz Monzonite
Talus Fspar Porph Qz Monzonite
Felsen Mon, Lim, Kaol
Argillite Scree slope
Talus Fspar Porph Qz Monzonite
Talus Quartz Monzonite
Talus Qz-Monzonite
Felsenmeer x F. Por-Qz-Mon
Felsen Qz-Mon Lim, Kaol
Argillite Float
Argillite, Carb
Arg carbon
Argillite Float
Talus F. Por Qz Monzonite
Post #2, 343, 344
Post #1, 343, 344
Fel.-Int X/L Tuff? Qz-str. Limonite
Arg Float
Arg, brecc graph, Lim
Brecc Arg graph
1516-H
3a
3c
5
5b
I.P. LINE 26400E TO 14000N

LEGEND

6	Late Mafic Intrusives	6a Diabase
5	Felsic - Intermediate Intrusives	5a Quartz Monzonite; 5b Altered Qz-Monzonite
4	Chemical Sediments	4a Chert*
3	Clastic Sedimentary Rock	3a Argillite; 3b Sandstone; 3c Brecciated Argillite
2	Felsic - Intermediate Volcanics	2a Crystal Tuff
1	Mafic Volcanics	1a Mafic flow; 1b Mafic tuff
*	"Chert" may be siliceous clastic sediments interbedded with argillite	

SYMBOLS +NOMENCLATURE

- A-horizon, N/S No sample, B-horizon — Flagged line with soil sample stations.
- Strike +Dip of Primary Structural Feature
- Strike +Dip of Secondary Structural Feature
- Geological Contact
- Outcrop, Felsenmeer or Talus boundary
- Small Outcrop
- Outline of Abundant Homogenous Float
- 1518-C Rock Sample Location
- Claim Line
- Claim Post & Number (EEL)
- Trail (Superhoe, etc.)
- Stream, Large, Small
- Intermittant Stream
- Swamp, bog
- "Test Pit" hole
- O/C Outcrop

Arg	Argillite	Q.P.	Quartz porphyry		
Felsen	Felsenmeer	Qz	Quartz	Str	Stringers
F. Por	Feldspar Porphyry	Porph	Porphyry	X/L	Crystal Tuff
Cal	Calcrete	Carb	Carbon	stock	Stockwork
Kaol	Kaolinite	Frac	Fractured	brecc	Brecciated
Lim	Limonite	Fel	Felsic	graph	Graphite
Mon	Monzonite	Int	Intermediate		

100m 50m 0m 100m 200m

noranda
NORANDA EXPLORATION CO. LTD.

FIG.4a

BREWERY CREEK

GEOLOGY

PROJECT: EAST OF BOTTLE CREEK 093078
BASELINE AZIMUTH : 66 Deg.

SCALE = 1: 5000 DATE : 11/25/92
SURVEY BY : NTS :
FILE: CBREW92 DWG 334
NORANDA EXPLORATION

25200E
25400E
25600E
25800E
26000E
26200E
26400E
26600E
26800E
27000E
27200E
27400E
27600E
27800E
28000E

19200N
19000N
18800N
18600N
18400N
18200N
18000N
17800N
17600N
17400N
17200N

Golden Cr.

Pink Creek

313 314 315 316 317 318 319 320 321 322 Post #1 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 Post #2 343 344

DWG 332

16800N

16600N

16400N

16200N

16000N

15800N

15600N

15400N

15200N

15000N

14800N

Bottle Creek

Floyd Creek

EEL

Post #2, 363, 344
Post #1, 365, 366

100m 50m 0m 100m 200m

BREWERY CREEK

GEOCHEMICAL SURVEY

PPB Au

PROJECT: **EAST OF BOTTLE CREEK**

BASELINE AZIMUTH : 66 Deg.

SCALE = 1: 5000 DATE : 11/25/92

SURVEY BY : NTS : DWG 331

FILE: CBREW92

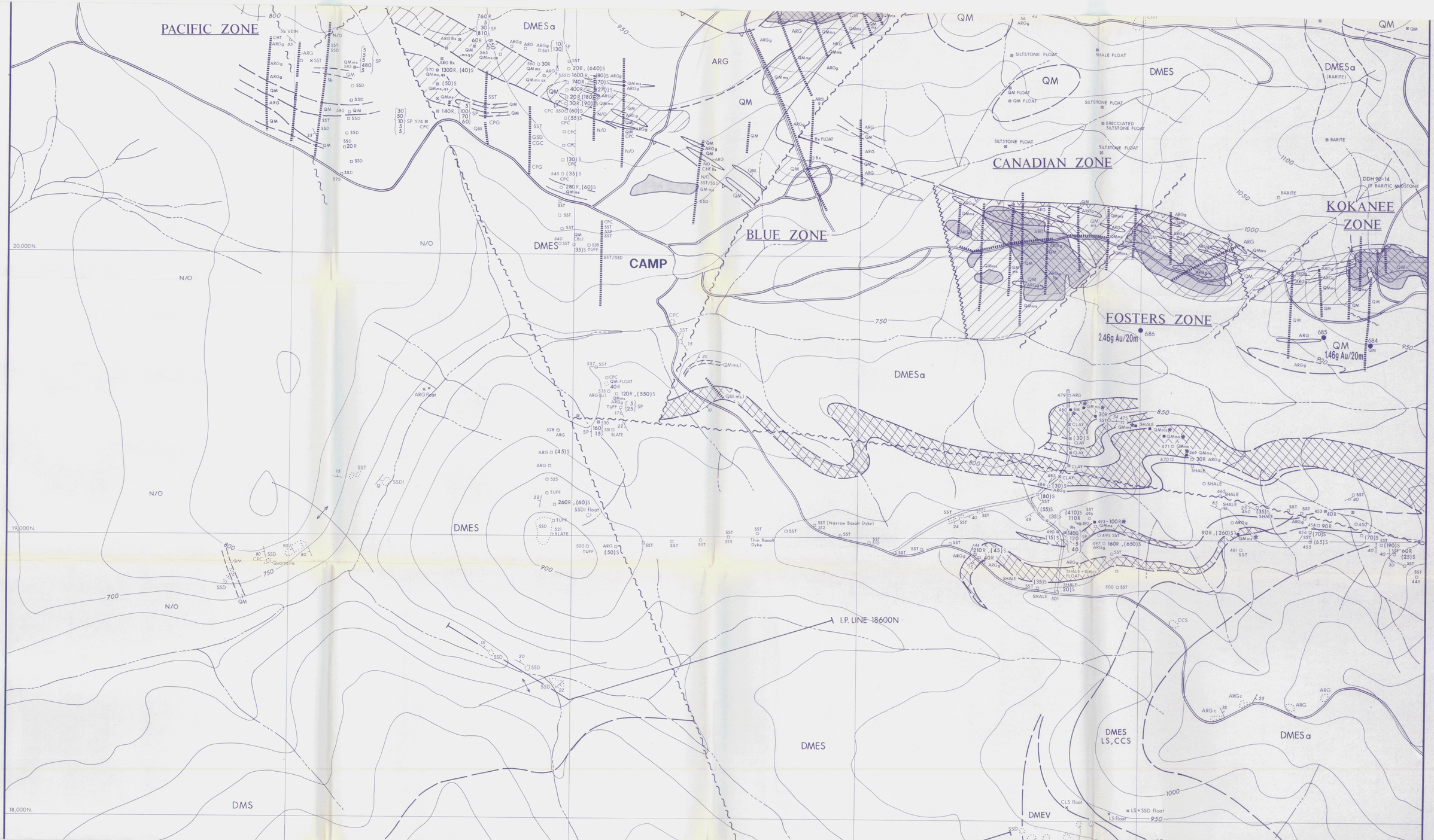
NORANDA EXPLORATION

093078

FIG.4b

noranda
NORANDA EXPLORATION CO. LTD.

PACIFIC ZONE
MOOSEHEAD ZONE
CANADIAN ZONE
BLUE ZONE
KOKANEE ZONE
CAMP
COR ?
COR
DMEV
DMES
DMESa
DMESa (BARITE)
ARG
ARGg
QM
22,000N
21,000N
20,000N
VESICULAR ANDESITE
ANDE DYKE
SILTSTONE
SILTSTONE FLOAT
SHALE FLOAT
QM FLOAT
BRECCIATED SILTSTONE FLOAT
PYRITIC BARITE
BARITE
DDH 90-14 BARITIC MUDSTONE
INTENSE CLAY ALTERATION
Sb VEIN
TUFF
SSD (TUFF ?)
N/O


PACIFIC ZONE
CANADIAN ZONE
KOKANEE ZONE
BLUE ZONE
FOSTERS ZONE
CAMP
DMES
DMESa
DMES LS,CCS
DMEV
DMS
ARG
QM
SILTSTONE FLOAT
SHALE FLOAT
QM FLOAT
BRECCIATED SILTSTONE FLOAT
BARITE
DDH 90-14 @ BARITIC MUDSTONE
2.46g Au/20m
1.46g Au/20m
I.P. LINE 18600N
Thin Basalt Dyke
SST (Narrow Basalt Dyke)
20,000N.
19,000N.
18,000N.

I.P. LINE 18600N

I.P. LINE 17800N

I.P. LINE 16800N

I.P. LINE 16000N

CLASSIC ZONE

DMS

DMES

DMES a

DMES LS, CCS

DMEV

ANDESITE CONGLOMERATE bx

CLS float

LS + SSD Float

LS float

SSTs float

DI

SY

SY float

COR

BM

CHT

CHT float

Float GABBRO

Hornblende, Pyroxene Porphyry

Float AND Minor ARG

Chert & Minor K-feldspar Porphyry

Float ARG + Diorite

Float Chert

Float Hornblende QM

DI, hb, cb

LS, qv

LSg, cbs

Bx

SSD

SST

SYI

ARG

ARG c

N/O

QM

CCS

18,000N

17,000N

16,000N

17,000E

19,000E

20,000E

LEGEND

SY	SYENITE, coarse-grained K-feldspar and amphibole
GBO	GABBRO, medium-grained, dark green
DI	BIOTITE DIORITE, medium-grained, Dihb - hornblende diorite
QM	BIOTITE K-FELDSPAR PORPHYRITIC QUARTZ MONZONITE

DEVONIAN - MISSISSIPPIAN (Earn Group)

SEDIMENTS

DMESa	Dominantly black, massive argillite, minor SST
DMES	Dominantly clastic sediments, SST, SSD, CPC
LS	Limestone
CCS	Calcareous siltstone and shale, limestone (ls)
CPC	Chert pebble conglomerate
SST	Interbedded siltstone and shale, (s) siltstone, (sh) shale
SSD	Arkosic sandstone, greywacke,
ARG	Argillite
DMEV	VOLCANICS
ANDE	Mass[illegible], andesite, flow
TUFF	Int[illegible]mediate to felsic crystal ash
COR	CAMBRIAN - ORDOVICIAN (Road River Group)
CHT	Chert
ARG	Argillite (c = cherty, f = fissile, g = graphitic)

QUALIFIERS:

i	limonitic (oxidized)
ac	sericite alteration
f	fresh
w	weathered (fresh biotite, altered feldspars)
PER	permeable
qs	quartz [illegible], qv = vein
cs	calcite veining, cbs = stockwork
Re	breccia
Py	pyrite
Aspy	arsenopyrite
Sto	stibnite

STRONG HYDROTHERMAL ALTERATION (Sericite)

INTENSE HYDROTHERMAL ALTERATION (Sericite, Clay, Quartz Stockwork)

MINERALIZATION ZONE

Fault

Thrust Fault Surface

Bedding

Cleavage

Contact (Probable Fault)

Contact: Actual, Approximate

Outcrop

Float

D 520 Test Pit & Test Pit Number

280 R Rock Results - Au in ppb

(60) S Soil Results - Au in ppb

75/150 SP Soil Profile - Au in ppb

VALUES < 25 PPB ARE NOT PLOTTED

● RC Drill hole location (1992 Drilling)

■ Test pit, whole rock analysis completed

* Whole rock analysis showing significant Na depletion (>1.0%)

ARGILLITE - STRONG ARGILLIC ALTERATION, SHEARED @ 18800E, 14300N

1000m

SCALE
1:5,000

Metres 100 50 0 100 200 300 400 Metres

DWG 333

REVISED	Dec. 1992
PROJ. No.	330
N.T.S.	116B/1
DWG. No.	FIG.5

BREWERY CREEK

WEST HALF

COMPILATION 093078
1992 PROGRAM

SURVEY BY: DATE: MAY 1992

DRAWN BY: J. Serwin SCALE: 1:5000

NORANDA EXPLORATION

OFFICE: VANCOUVER

LEGEND

- SY — SYENITE, coars-grained K-feldspar and amphibole
- GBO — GABBRO, medium-grained, dark green
- DI — BIOTITE DIORITE, medium-grained, Dihb - hornblende diorite
- QM — BIOTITE K-FELDSPAR PORPHYRITIC QUARTZ MONZONITE

DEVONIAN - MISSISSIPPIAN (Earn Group)

SEDIMENTS

- DMESa — Dominantly black, massive argillite, minor SST
- DMES — Dominantly clastic sediments, SST, SSD, CPC
- LS — Limestone
- CCS — Calcareous siltstone and shale, limestone (ls)
- CPC — Chert pebble conglomerate
- SST — Interbedded siltstone and shale, (s) siltstone, (sh) shale
- SSD — Arkosic sandstone, greywacke,
- ARG — Argillite

- DMEV — VOLCANICS
- ANDE — Massive andesite flow
- TUFF — Intermediate to felsic crystal ash

- COR — CAMBRIAN - ORDOVICIAN (Road River Group)
- CHT — Chert
- ARG — Argillite (c - cherty, f - fissile, g - graphitic)

QUALIFIERS

- l — limonitic (oxidized)
- ms — sericite alteration
- f — fresh
- w — weathered (fresh biotite, altered feldspars)
- PER — permafrost
- qs — quartz stockwork, qv - vein
- cb — carbonate veining, cbs - stockworks
- Bx — breccia
- Py — pyrite
- Asp — arsenopyrite
- Stb — stibnite

STRONG HYDROTHERMAL ALTERATION (Sericite)

INTENSE HYDROTHERMAL ALTERATION (Sericite, Clay, Quartz Stockwork)

MINERALIZATION ZONE

- Fault
- Thrust Fault Surface
- Bedding
- Cleavage
- Contact (Probable Fault)
- Contact: Actual, Approximate
- Outcrop
- × Float
- □604 Test Pit & Test Pit Number
- 670R Rock Results - Au in ppb
- (180) S Soil Results - Au in ppb
- {15/75} SP Soil Profile Results - Au in ppb

VALUES<25 PPB ARE NOT PLOTTED

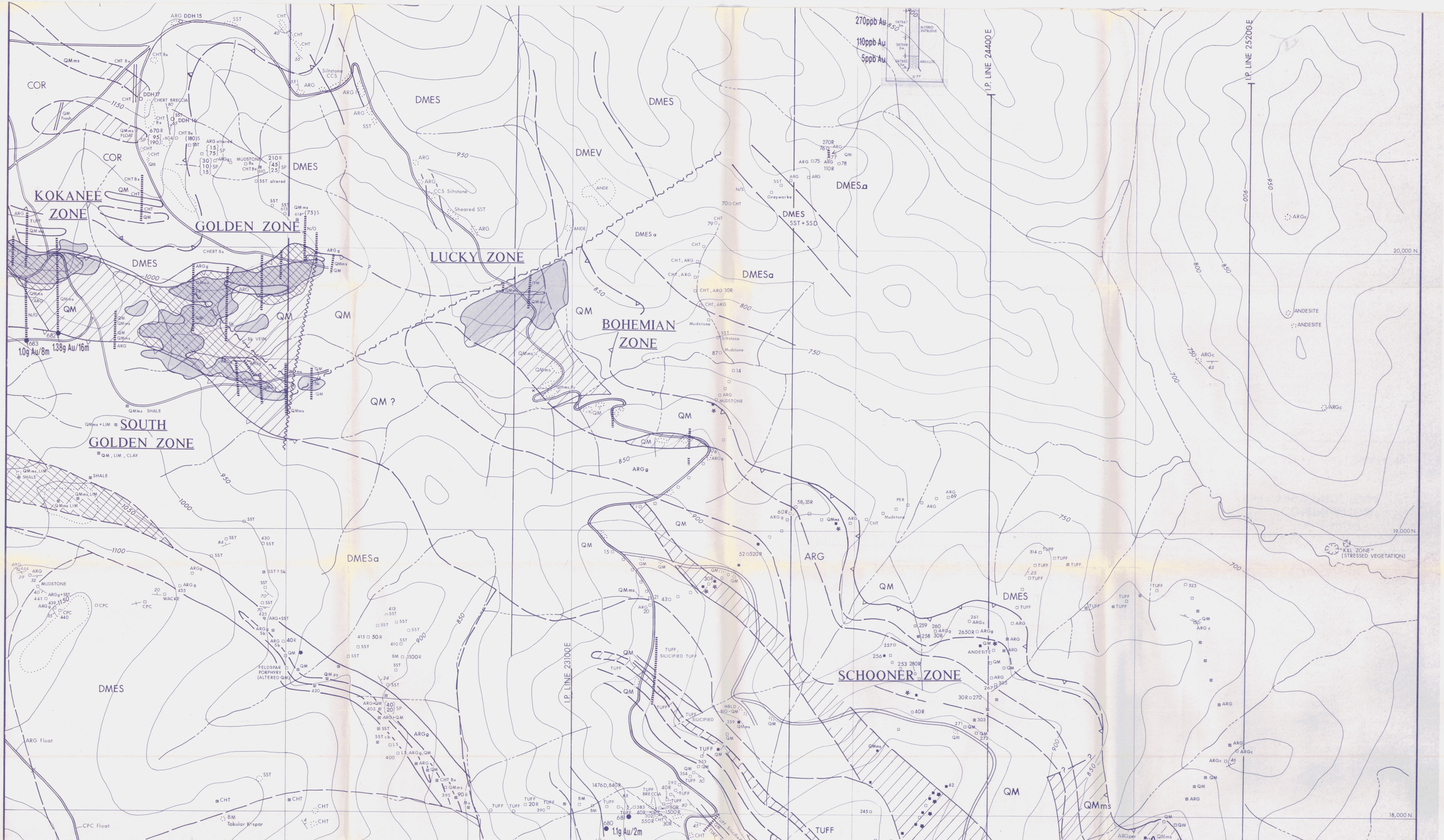
- ● RC Drill hole location (1992 Drilling)
- ■ Test pit, whole rock analysis completed
- ★★ Whole rock analysis showing significant No depletion (+1.0%)

REVISED Dec./1992	BREWERY CREEK
	EAST HALF
	093078 COMPILATION
	093078 1992 PROGRAM
PROJ. No. 330	SURVEY BY: DATE: MAY 1992
N.T.S. 116B/1	DRAWN BY: J.Serwin SCALE: 1:5,000
DWG. No. FIG.6	NORANDA EXPLORATION
	OFFICE: VANCOUVER

SCALE 1:5,000

DWG 335

Metres 100 50 0 100 200 300 400 Metres


KOKANEE ZONE
GOLDEN ZONE
SOUTH GOLDEN ZONE
LUCKY ZONE
BOHEMIAN ZONE
SCHOONER ZONE
COR
DMES
DMES a
DMESa
DMEV
QM
QMms
ARG
ARGg
ARGc
TUFF
SST
CHT
CHERT BRECHA
MUDSTONE
ANDESITE
ARGILLITE
ALTERED INTRUSIVE
Siltstone CCS
Sheared SST
Greywacke
SST + SSD
Sb VEIN
1.0g Au/8m
1.38g Au/16m
1.1g Au/2m
270ppb Au
110ppb Au
5ppb Au
I.P. LINE 24400 E
I.P. LINE 25200 E
I.P. LINE 23000E
20,000 N.
19,000 N.
18,000 N.
"KILL ZONE" (STRESSED VEGETATION)

SCHOONER ZONE

I.P. LINE 23100E

1.1g Au/2m

3.3g Au/4m

0.19g Au/8m

2% Zn,1.8% Ba

1.2g Au/9m

TR SL-11.0g Au/9m

1.37g Au/2m

DMES

COR

DI

QM

QMms

ARGg

TUFF

18,000 N

17,000 N

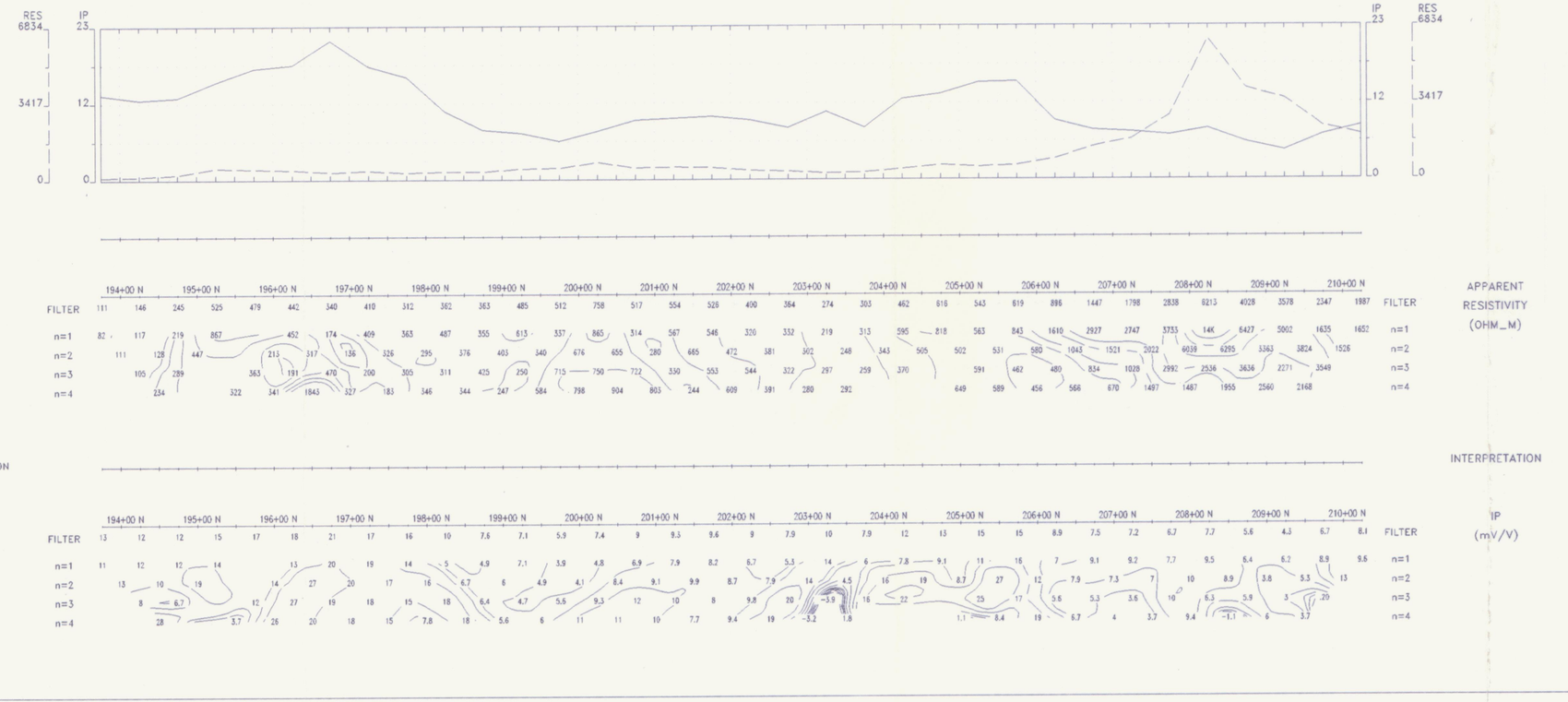
16,000 N.

22,000E

23,000E

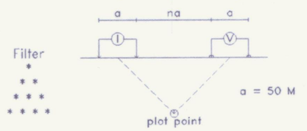
24,000E

25,000E



Line 22000 E

Dipole–Dipole Array



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

INTERPRETATION

- Strong increase in polarization
- Moderate increase in polarization
- Pronounced resistivity increase
- Pronounced resistivity decrease

Scale 1:5000

50 0 50 100 150 200 250

(metres)

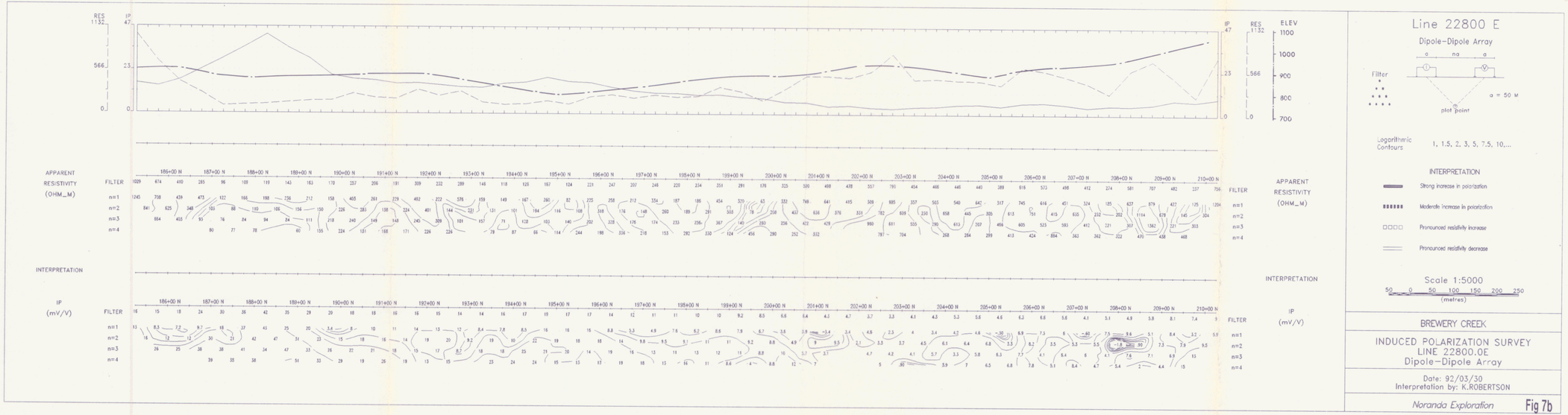
BREWERY CREEK

INDUCED POLARIZATION SURVEY
LINE 22000.0E
Dipole–Dipole Array

Date: 92/03/30
Interpretation by: K.ROBERTSON

Noranda Exploration Fig 7a

093078
321



Line 22800 E

Dipole-Dipole Array

a na a

Filter

a = 50 M

plot point

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

INTERPRETATION

- Strong increase in polarization
- Moderate increase in polarization
- Pronounced resistivity increase
- Pronounced resistivity decrease

Scale 1:5000

50 0 50 100 150 200 250 (metres)

BREWERY CREEK

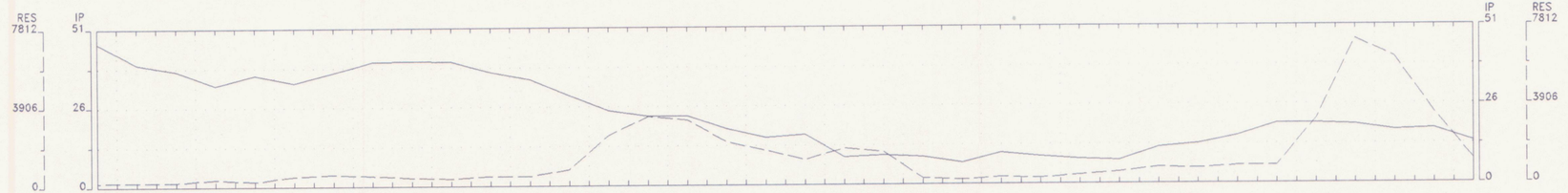
INDUCED POLARIZATION SURVEY
LINE 22800.0E
Dipole-Dipole Array

Date: 92/03/30
Interpretation by: K.ROBERTSON

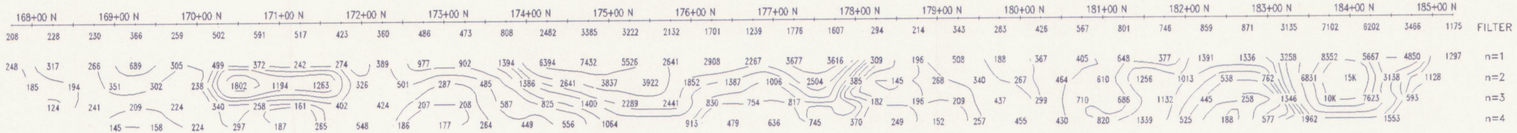
Noranda Exploration Fig 7b

093078

322

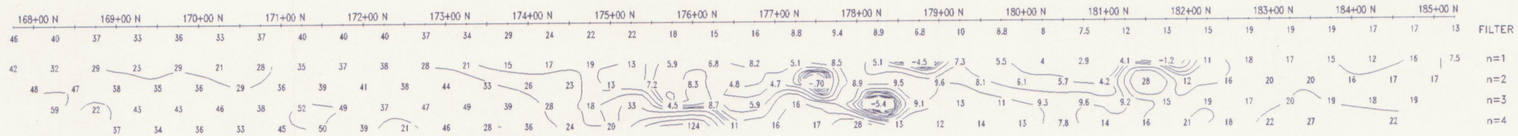


Apparent Resistivity
ohm-m



Apparent Resistivity
ohm-m

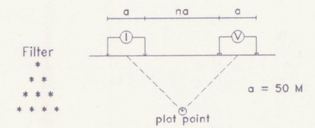
Chargeability
mV/V



Chargeability
mV/V

Line 23100 E

Dipole-Dipole Array



Logarithmic Contours: 1, 1.5, 2, 3, 5, 7.5, 10,...

INTERPRETATION

- Strong increase in polarization
- Moderate increase in polarization
- Pronounced resistivity increase
- Pronounced resistivity decrease

Scale 1:5000

50 0 50 100 150 200 250
(metres)

BREWERY CREEK

INDUCED POLARIZATION SURVEY
Dipole-Dipole Array
50m Dipole Separation

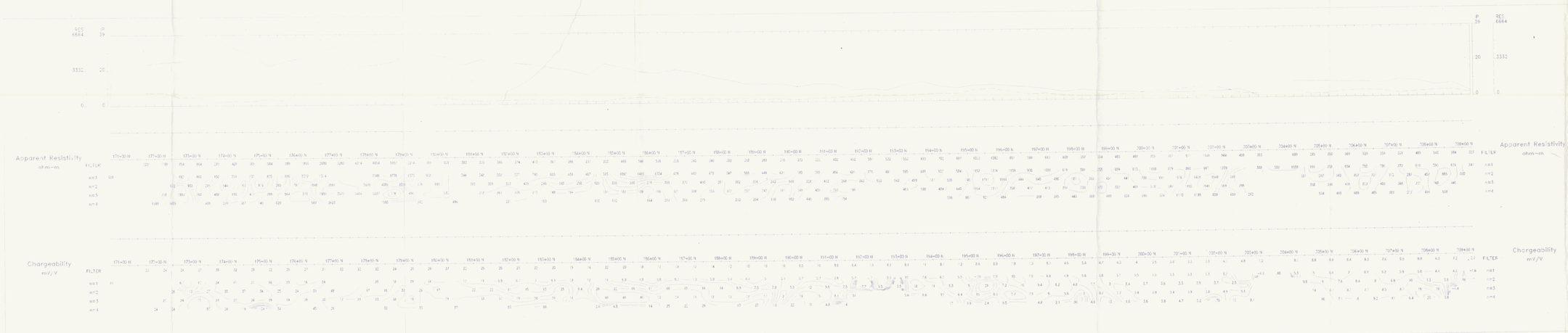
Date: 92/04/06
Interpretation by: K. Robertson

Fig 7c

Noranda Exploration Company, Limited

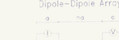
093078

323



Line 23600 E

Dipole-Dipole Array



Filter

a = 50 M

plot point

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

INTERPRETATION

- Strong increase in polarization
- Moderate increase in polarization
- Pronounced resistivity increase
- Pronounced resistivity decrease

Scale 1:5000

50 0 50 100 150 200 250 (metres)

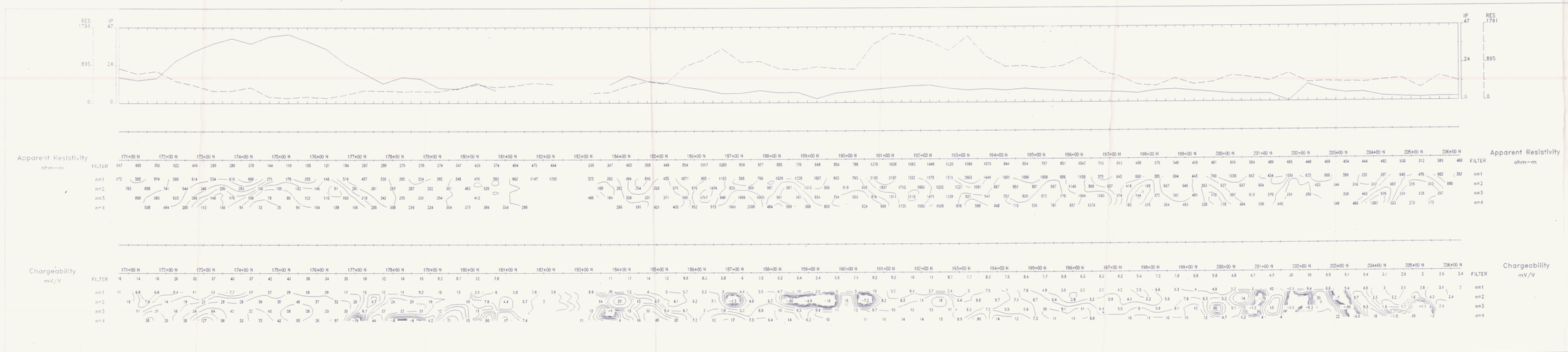
BREWERY CREEK

INDUCED POLARIZATION SURVEY
Dipole-Dipole Array
50m Dipole Separation

Date: 92/04/07 Fig 7d
Interpretation by: K. Robertson

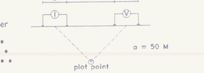
Noranda Exploration Company, Limited

093078
DWG 336



Line 24400 E

Dipole-Dipole Array



Logarithmic Contours: 1, 1.5, 2, 3, 5, 7.5, 10,...

INTERPRETATION

- Strong increase in polarization
- Moderate increase in polarization
- Pronounced resistivity increase
- Pronounced resistivity decrease

093078

Scale 1:5000

50 0 50 100 150 200 250 (metres)

BREWERY CREEK

INDUCED POLARIZATION SURVEY
Dipole-Dipole Array
50m Dipole Separation

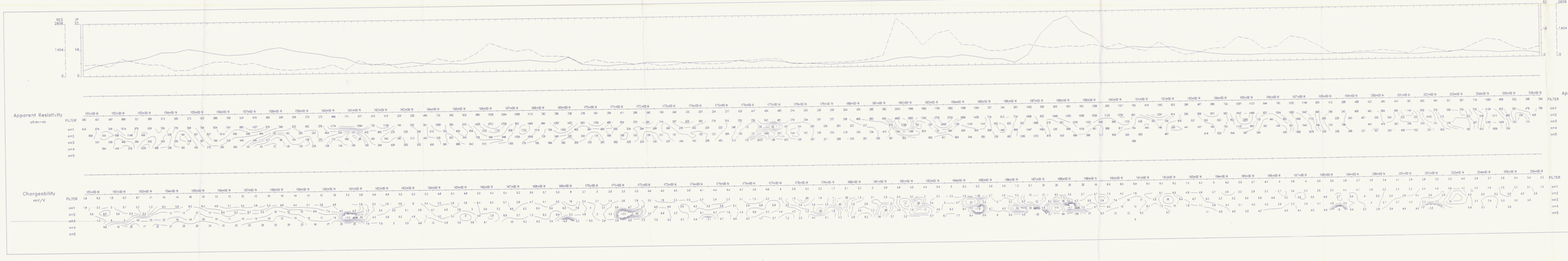
Date: 92/04/10
Interpretation by: K. Robertson

Fig 7e

Noranda Exploration Company, Limited

093078

DWG 337



Line 25200 E

Dipole-Dipole Array

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

INTERPRETATION

- Strong increase in polarization
- Moderate increase in polarization
- Pronounced resistivity increase
- Pronounced resistivity decrease

DWG 328 **093078**

Scale 1:5000

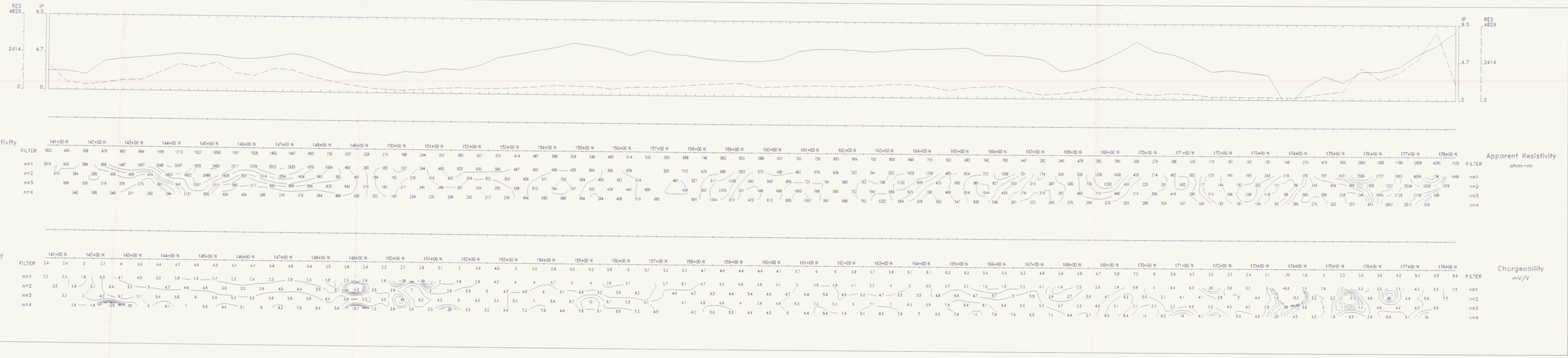
50 0 50 100 150 200 250 (metres)

BREWERY CREEK

INDUCED POLARIZATION SURVEY
Dipole-Dipole Array
50m Dipole Separation

Date: 92/05/04 Fig 71
Interpretation by: K. Robertson

Noranda Exploration Company, Limited



Line 26400 E

Dipole-Dipole Array

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

INTERPRETATION

- Strong increase in polarization
- Moderate increase in polarization
- Pronounced resistivity increase
- Pronounced resistivity decrease

Dwg 339

093078

Scale 1:5000

50 0 50 100 150 200 250
(metres)

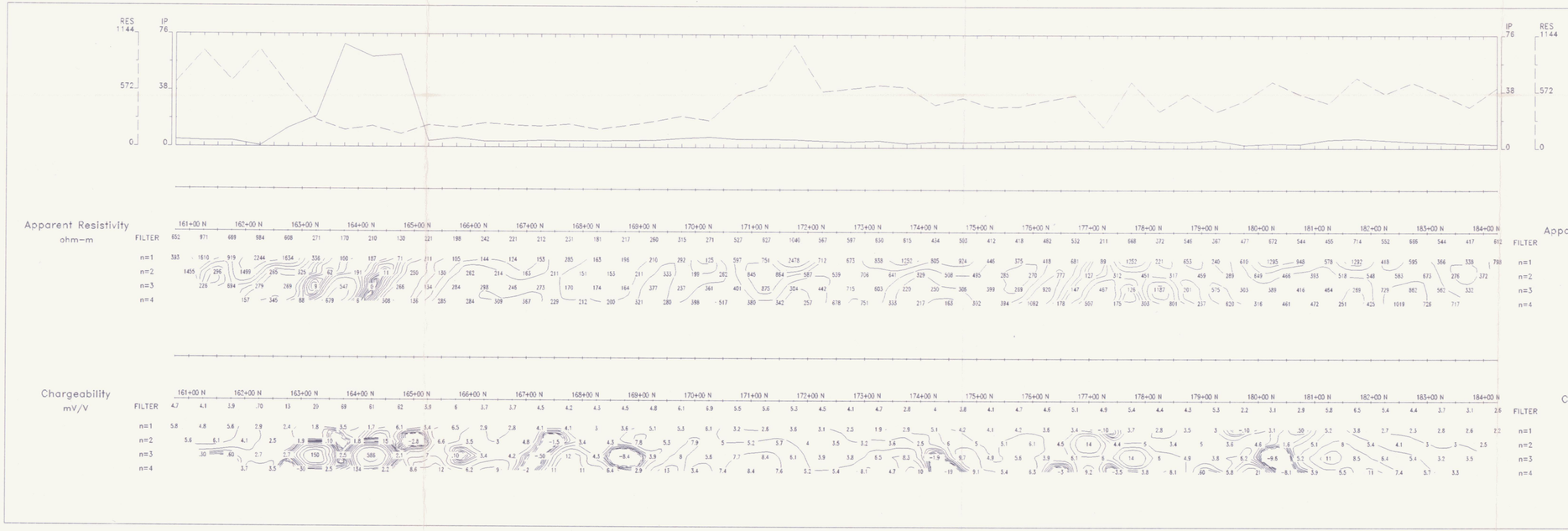
BREWERY CREEK

INDUCED POLARIZATION SURVEY
Dipole-Dipole Array
50m Dipole Separation

Date: 92/04/24
Interpretation by: K. Robertson

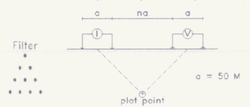
Fig 7g

Noranda Exploration Company, Limited



Line 27200 E

Dipole-Dipole Array



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10....

INTERPRETATION

- Strong increase in polarization
- Moderate increase in polarization
- Pronounced resistivity increase
- Pronounced resistivity decrease

093078

Scale 1:5000

50 0 50 100 150 200 250 (metres)

BREWERY CREEK

INDUCED POLARIZATION SURVEY
Dipole-Dipole Array
50m Dipole Separation

Date: 92/04/24
Interpretation by: K. Robertson

Fig 7h

Noranda Exploration Company, Limited

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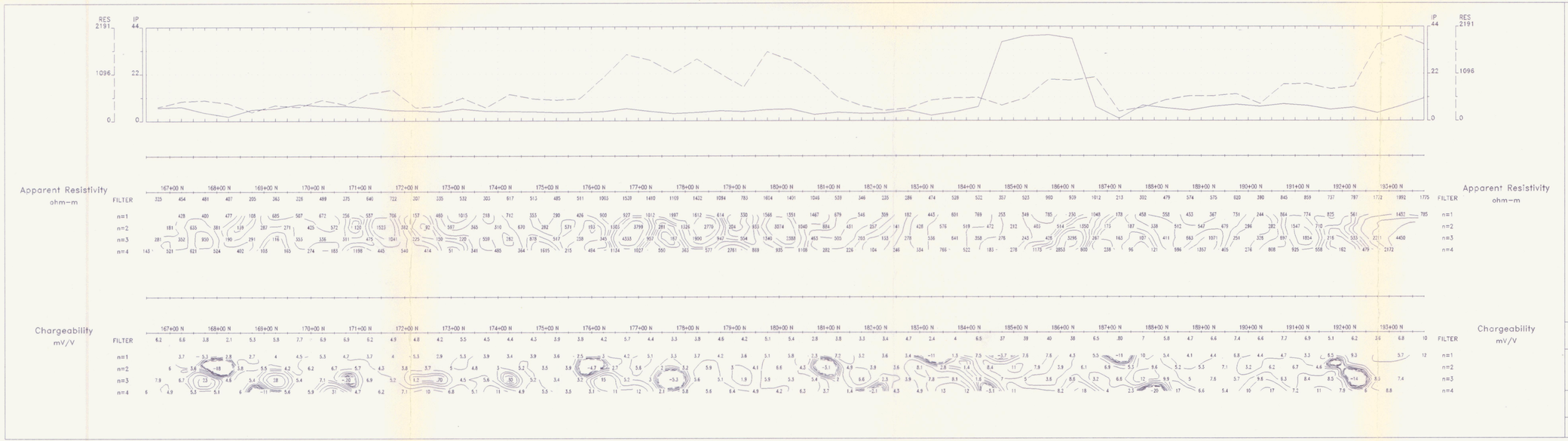
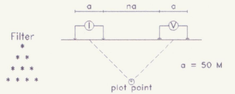


Line 28000 E

Dipole-Dipole Array



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

INTERPRETATION

- Strong increase in polarization
- Moderate increase in polarization
- Pronounced resistivity increase
- Pronounced resistivity decrease

093078

Scale 1:5000

50 0 50 100 150 200 250 (metres)

BREWERY CREEK

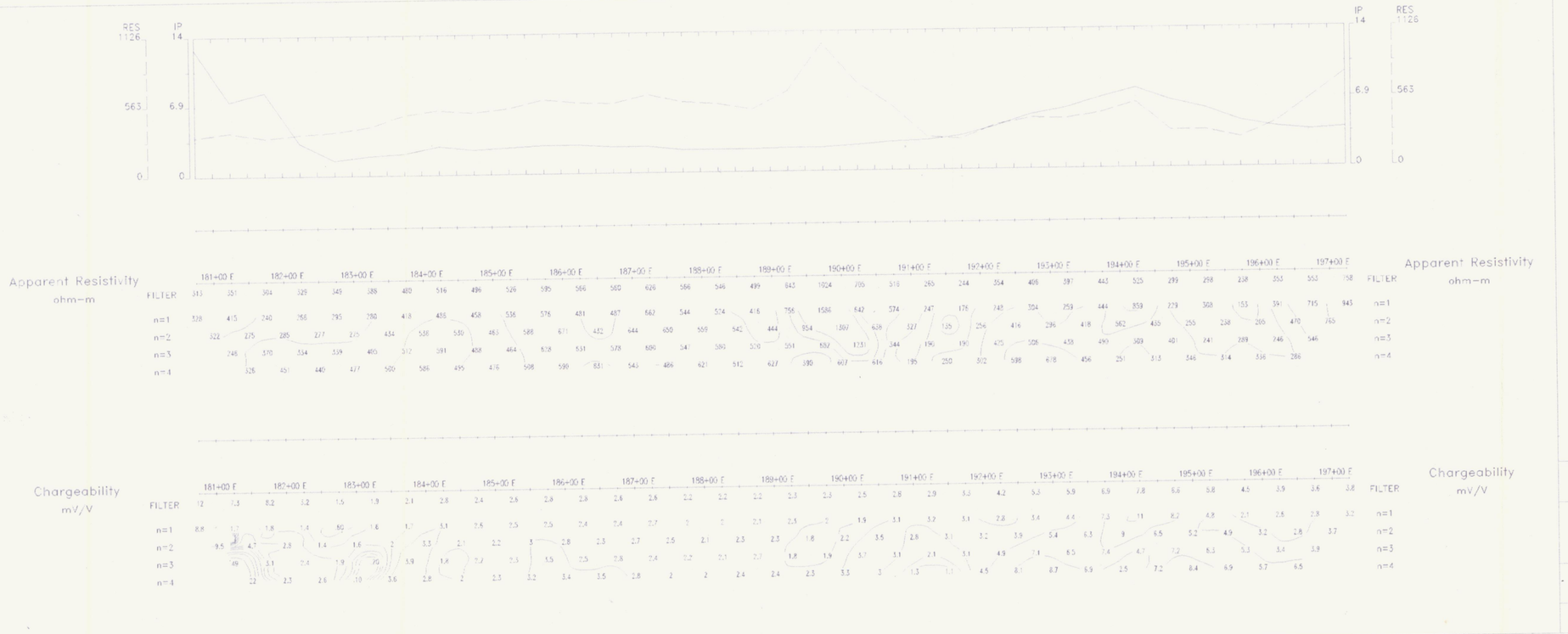
INDUCED POLARIZATION SURVEY
Dipole-Dipole Array
50m Dipole Separation

Date: 92/04/20
Interpretation by: K. Robertson

Fig 7i

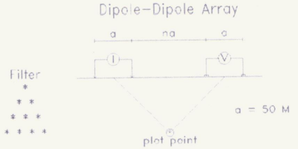
Noranda Exploration Company, Limited

324



Line 16000 N

Dipole-Dipole Array



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10....

INTERPRETATION

- Strong increase in polarization
- Moderate increase in polarization
- Pronounced resistivity increase
- Pronounced resistivity decrease

093078

Scale 1:5000

50 0 50 100 150 200 250
(metres)

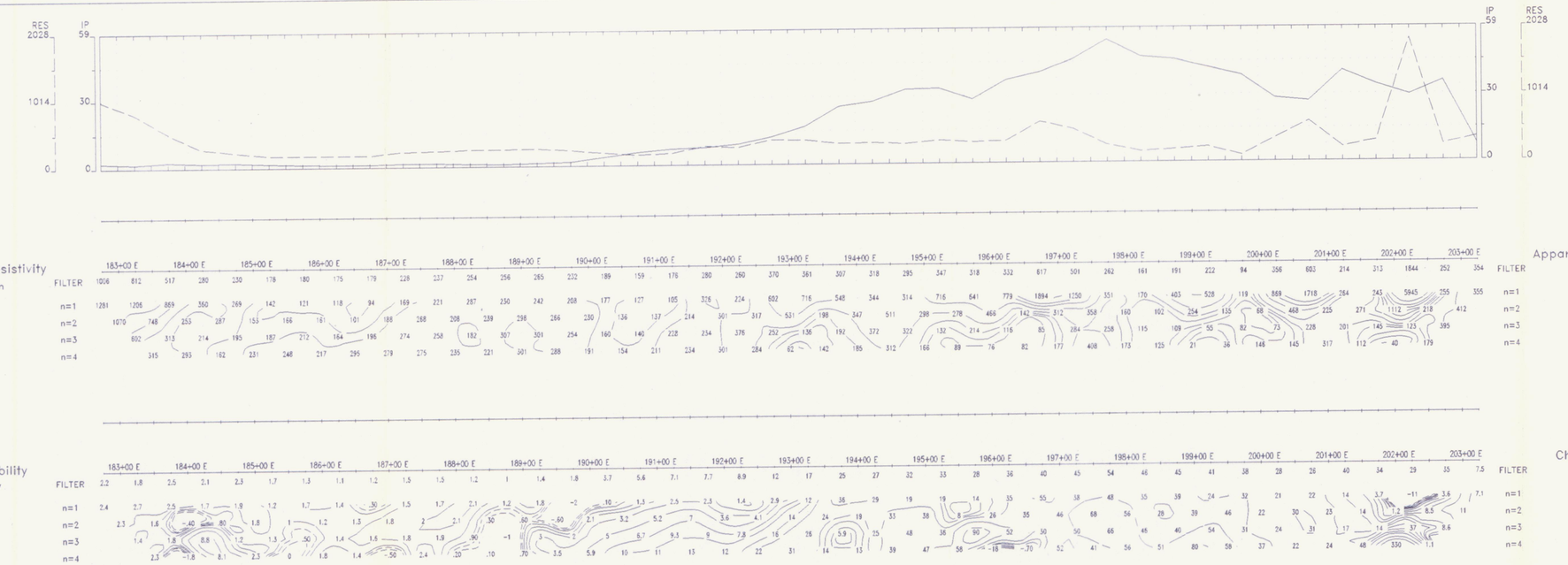
BREWERY CREEK

INDUCED POLARIZATION SURVEY
LINE 16000.0N
Dipole-Dipole Array

Date: 92/08/26
Interpretation by: K.ROBERTSON

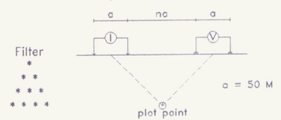
Fig 7j

Noranda Exploration Company, Limited



Line 16800 N

Dipole-Dipole Array



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

INTERPRETATION

- Strong increase in polarization
- Moderate increase in polarization
- Pronounced resistivity increase
- Pronounced resistivity decrease

093078

Scale 1:5000

50 0 50 100 150 200 250 (metres)

BREWERY CREEK (Classic Zone)

INDUCED POLARIZATION SURVEY
Dipole-Dipole Array
50m Dipole Separation

Date: 92/05/07
Interpretation by: K. Robertson

Fig 7k

Noranda Exploration Company, Limited

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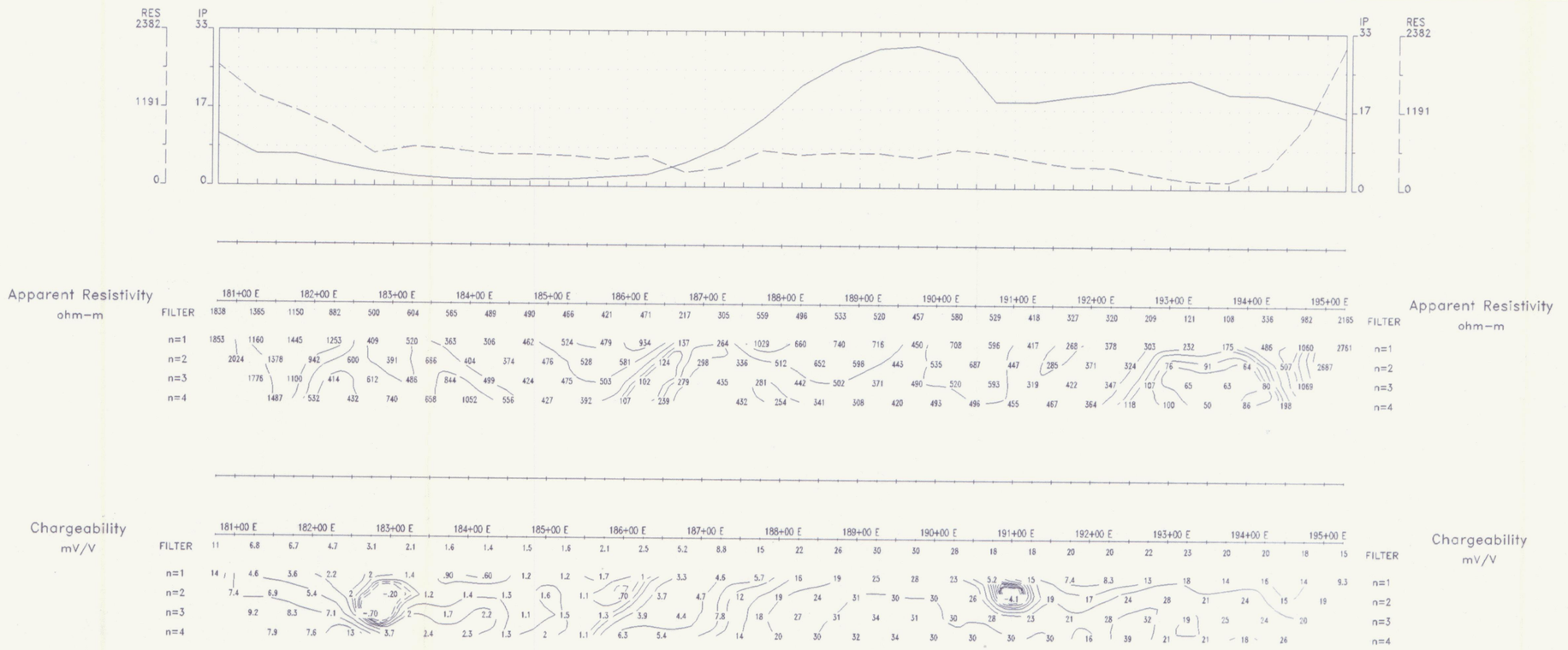
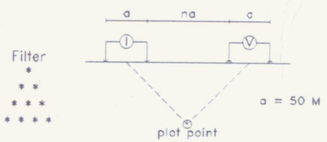


Line 17800 N

Dipole–Dipole Array



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

INTERPRETATION

- Strong increase in polarization
- Moderate increase in polarization
- Pronounced resistivity increase
- Pronounced resistivity decrease

Scale 1:5000 **093078**

50 0 50 100 150 200 250
(metres)

BREWERY CREEK (Classic Zone)

INDUCED POLARIZATION SURVEY
Dipole–Dipole Array
50m Dipole Separation

Date: 92/05/07
Interpretation by: K. Robertson

Fig 71

Noranda Exploration Company, Limited

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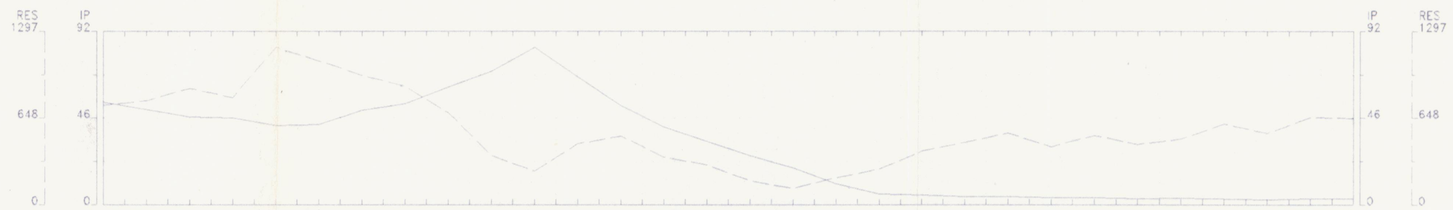
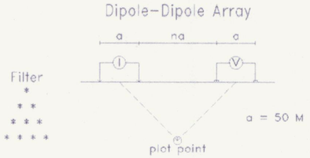


Line 18600 N

Dipole-Dipole Array



Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10....

INTERPRETATION

- Strong increase in polarization
- Moderate increase in polarization
- Pronounced resistivity increase
- Pronounced resistivity decrease

093078

Scale 1:5000

50 0 50 100 150 200 250 (metres)

BREWERY CREEK

INDUCED POLARIZATION SURVEY
LINE 18600.0N
Dipole-Dipole Array

Date: 92/08/26
Interpretation by: K.ROBERTSON

Fig 7m

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MOUNTAINS

1992 SOIL GEOCHEMISTRY COVERAGE

CREEK

LEE

R-7

Creek

5 MILE

Laura

PL6815

3902

FLEE

EEL

LEE

ELE

LINZ

KLONDIKE

RIVER

BREWERY

CREEK

R-2

S-69

Ditch

116 B/1

115 O/16

64°00'

05'

REVISED	BREWERY CREEK
	CLAIM MAP
	093078 DWG 340
PROJ. No.	SURVEY BY: DATE:
N.T.S.	DRAWN BY: SCALE: 1:30,000
DWG. No. FIG.8	NORANDA EXPLORATION
	OFFICE: