SUMMARY REPORT

on the

1998 EXPLORATION PROGRAM

COREY PROPERTY
(KRC BLOCK)

104B/7E, 8W, 9W, 10E
Latitude 56°32' N, Longitude 130°28' W

SKEENA MINING DIVISION
BRITISH COLUMBIA

For

KENRICH MINING CORPORATION
910-510 Burrard Street
Vancouver, B.C.
V6C 3A8

By

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August, 1999

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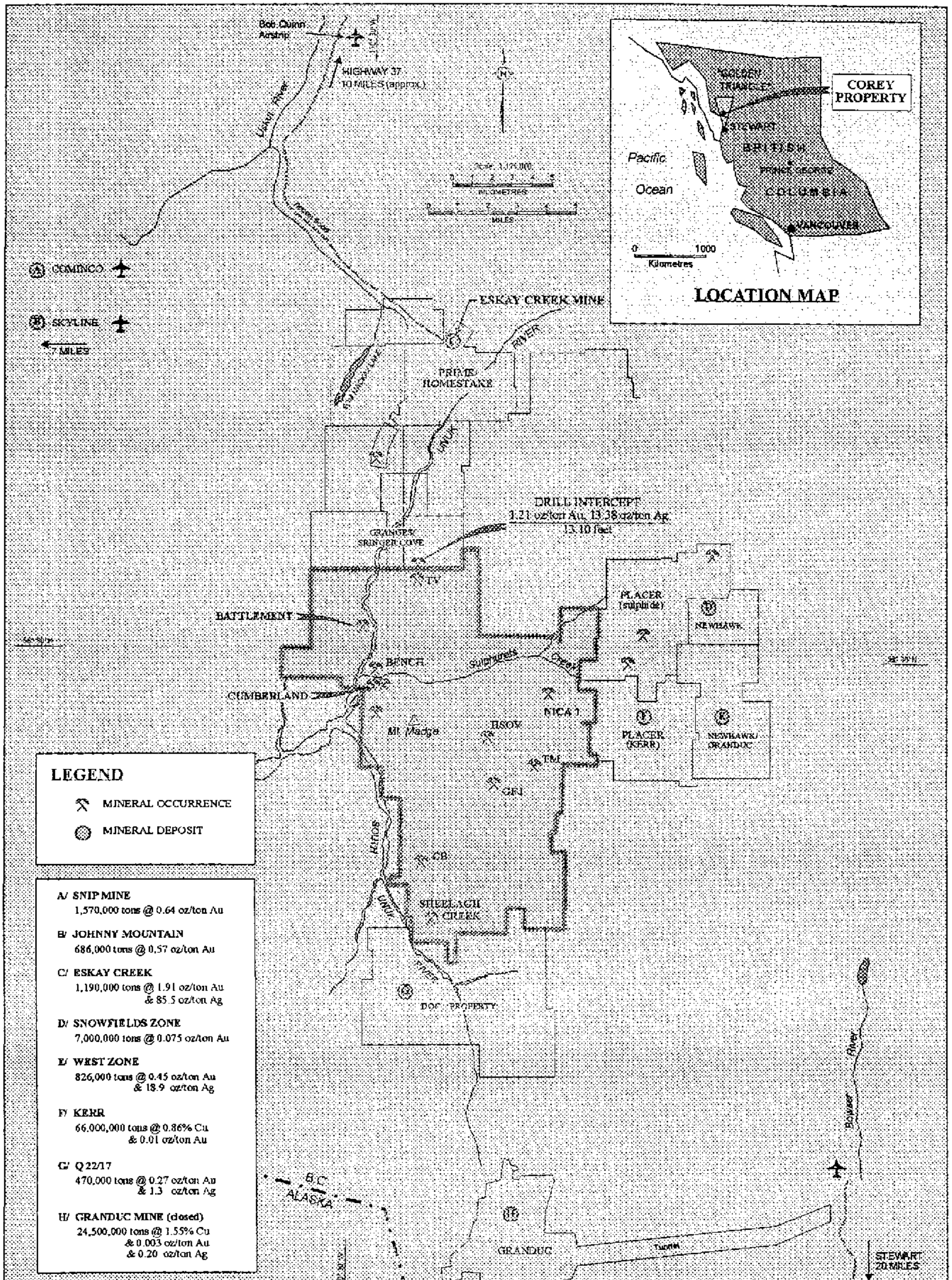

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(KRC-VSE)

1. INTRODUCTION

1.1 Location and Access

The Corey Project area lies in northwestern British Columbia, approximately 70 kilometres north of Stewart and 900 kilometres northwest of Vancouver (Fig. 1). The property can be located on NTS map sheets 104 B/07E, 08W, 09W and 10E. The exploration camp is located in the centre of the property at the junction of the Unuk River and Sulphurets Creek.

Access to the camp is 10 kilometre by helicopter from kilometre 53 on the Eskay Creek Mine Road. The Eskay Creek Mine Road is a radio controlled, all season gravel road. Travel around the property is by helicopter.

1.2 Physiography and Climate

The property lies within the Unuk River watershed in the Intermontane Physiographic Belt. The major drainages include the Unuk River and Sulphurets Creek.

The terrain ranges from rugged to moderate with elevations ranging from 2250 metres at Johns peak to 220 metres in the Unuk River Valley. The slopes are generally steep with many cliffs forming the valley walls. The area shows evidence of alpine glaciation with steep walled U-shaped valleys and braided streams. approximately ten percent of the property is covered by glaciers of the Cambria Icefield.

Tree line is at about 1200 metre elevation, below which the forest cover consists of mature hemlock, spruce and fir typical of temperate rainforest. Lower elevations along the Unuk river host thick stands of aspen and alder. The undergrowth at lower elevations consists of thick growth of ferns, devils club, huckleberry, and salmonberry bushes. The alpine areas host a healthy cover of heather, heath, blueberry, copperbush, black spruce and juniper.

The climate is typical of that of northwestern British Columbia with cool wet summers and moderate wet winters. Snowfall is quite heavy with accumulations ranging from ten to fifteen metres at higher elevations and two to three metres along the Unuk River Valley. In higher elevations, the ground is covered with snow from late October to mid May. At lower elevations, the ground is covered with snow from early December to early April.

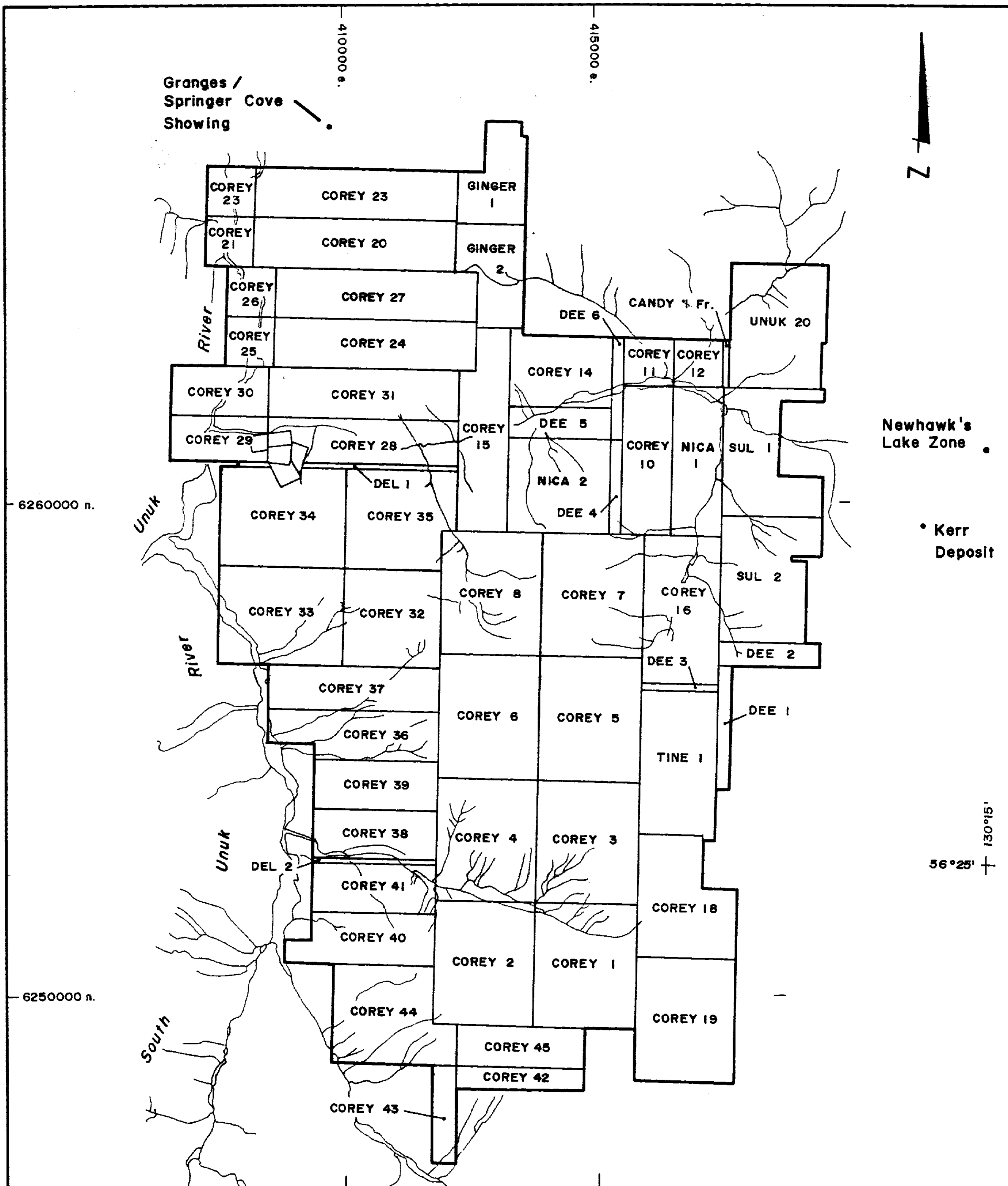
1.3 Property and Claim Status

The Corey Property consists of 837 contiguous mineral claim units totaling approximately 32,400 hectares. The claims are located in the Skeena Mining Division. Work was conducted by Kenrich Mining Corporation. The claims along with their respective tenure number, number of units, record date and expiry date are listed in Table 1. A plot of the claims lies in Figure 2.

1.4 History

The earliest documentation of exploration in the area was from the late 1800's when H. W. Ketchum staked claims near the mouth of Sulphurets Creek in 1898. The Unuk river Mining and Dredging Company acquired the property in 1900 and drove to adits o the Cumberland Claim.

In 1980, Du Pont of Canada exploration Limited and E&B Explorations Ltd. conducted regional heavy mineral stream sediment sampling and reconnaissance geological mapping in the Mount Madge, Sulphurets Creek and Unuk River areas.



0 2.0 4.0 Km.

COREY PROPERTY

CLAIM LOCATION

FIGURE 3

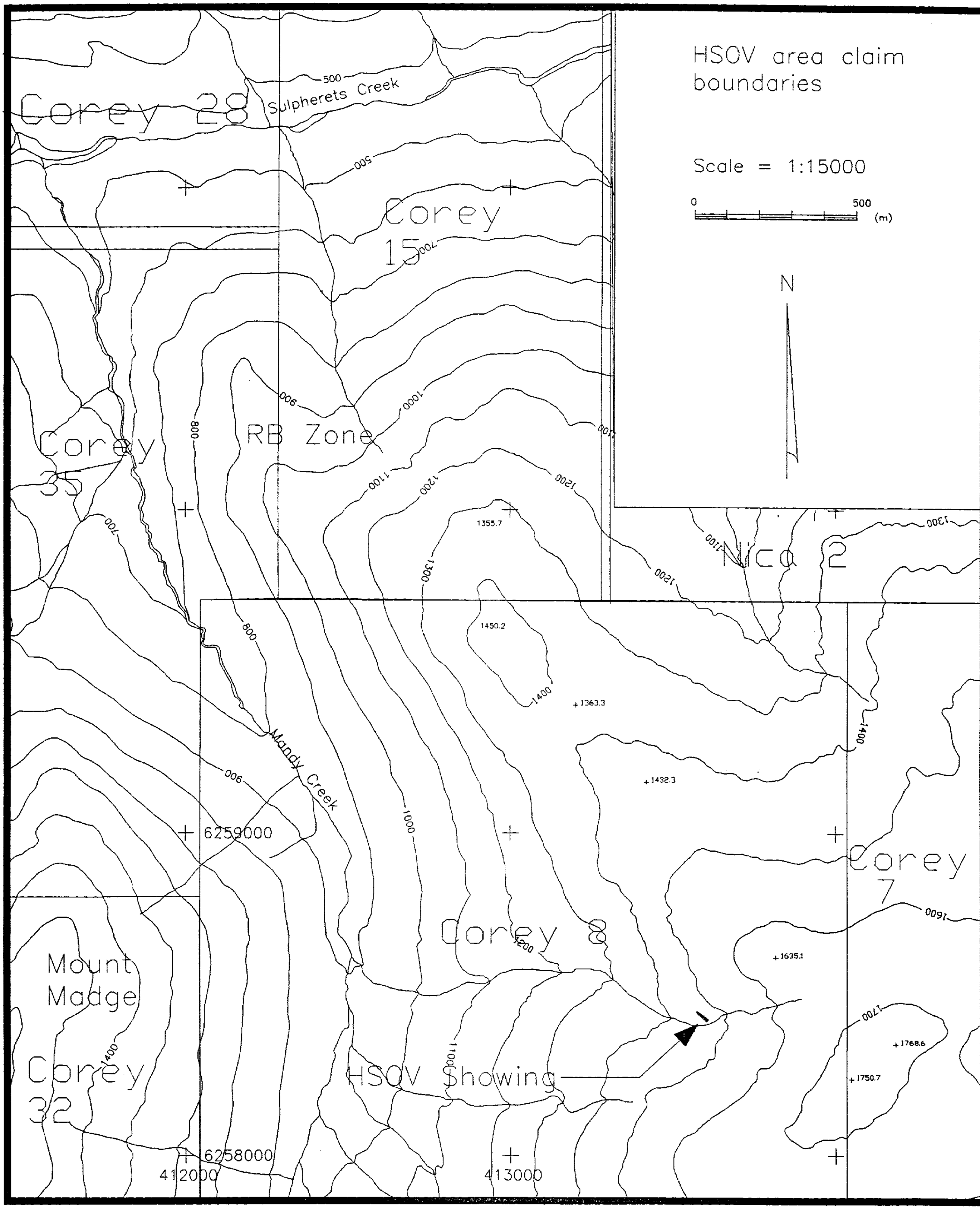

HSOV area claim boundaries
Scale = 1:15000
0
500
(m)
N
Corey 28
Sulpherets Creek
500
Corey 15
700
Corey 35
RB Zone
800
900
1000
1100
1200
1355.7
1300
Nica 2
1450.2
1400
1363.3
1432.3
Mandy Creek
6259000
Corey 7
1600
Corey 8
1635.1
1700
1768.6
1750.7
Mount Madge
Corey 32
HSOV Showing
6258000
412000
413000

TABLE 1

	KENRICH MINING CORP					
	COREY PROJECT					
Tenure #	**Expiry Date**	**Claim Name**	**MD**	**Tag #**	**Map #**	**# of units**
251714	11/02/01	COREY 10	19	93887	104B09W-	12
251715	11/02/01	COREY 11	19	93888	104B08W-	4
251716	11/02/01	COREY 12	19	93889	104B08W-	4
251717	11/02/01	COREY 14	19	93891	104B08W-	12
251718	11/02/01	COREY 15	19	93892	104B08W-	16
251719	11/02/01	COREY 16	19	93893	104B08W-	18
251720	11/02/01	COREY 18	19	93895	104B08W-	20
251721	11/02/01	COREY 19	19	93896	104B08W-	20
251722	11/02/01	COREY 20	19	93897	104B09W-	16
251723	11/02/07	COREY 21	19	93898	104B09W-	4
251724	11/02/07	COREY 22	19	93899	104B09W-	4
251725	11/02/01	COREY 23	19	108601	104B09W-	16
251726	11/02/07	COREY 24	19	108602	104B09W-	16
251727	11/02/07	COREY 25	19	108603	104B09W-	4
251728	11/02/07	COREY 26	19	108604	104B09W-	4
251729	11/02/07	COREY 27	19	108605	104B09W-	16
251730	11/02/08	COREY 28	19	108606	104B08W-E	16
251731	11/02/08	COREY 29	19	108607	104B08W-E	8
251732	11/02/08	COREY 30	19	108608	104B08W-E	8
251733	11/02/08	COREY 31	19	108609	104B08W-E	16
251734	11/02/08	COREY 32	19	108610	104B08W-	20
251735	11/02/08	COREY 33	19	108611	104B08W-	20
251736	11/02/08	COREY 34	19	108612	104B08W-E	20
251737	11/02/08	COREY 35	19	108613	104B08W-	20
251738	11/02/08	COREY 36	19	108614	104B08W-	14
251739	11/02/08	COREY 37	19	108615	104B08W-	14
251740	11/02/01	COREY 38	19	108616	104B08W-	12
251741	11/02/01	COREY 39	19	108617	104B08W-	12
251742	11/02/01	COREY 40	19	108618	104B08W-	12
251743	11/02/01	COREY 41	19	108619	104B08W-	12
251744	11/02/01	COREY 42	19	108620	104B08W-	5
251745	11/02/01	COREY 43	19	108621	104B08W-	4
251746	11/02/01	COREY 44	19	108622	104B08W-	20
251747	11/02/01	COREY 45	19	108623	104B08W-	10
253609	11/02/01	DEE 1	19	30247	104B08W-F	5
253610	18/02/01	DEE 2	19	30248	104B08W-F	4
253611	18/02/01	DEE 3	19	30249	104B08W-F	3
253612	18/02/01	DEE 4	19	39250	104B08W-C	4
253613	18/02/01	DEE 5	19	30251	104B08W-F	8
253614	18/02/01	DEE 6	19	30252	104B08W-E	4
251348	28/02/01	SUL 1	19	93451	104B08W-F	20
251349	28/02/01	SUL 2	19	93452	104B08W-	20
251377	28/02/01	UNUK 20	19	93617	104B09W-C	20
						517

TABLE 1

Tenure #	Expiry Date	Claim Name	MD	Tag #	Map #	# of units
308909	16/04/08	DEL-1	19	227619	104B08W-E	8
308910	16/04/01	DEL-2	19	227620	104B08W-E	5
252108	13/05/07	CARL J	19	97757	104B10E-	20
252111	13/05/07	DWAYNE 1	19	97756	104B10E-	16
252107	13/05/08	JOJO M	19	97758	104B07E-	18
251446	25/06/04	COREY 01	19	93700	104B08W-E	20
251447	25/06/04	COREY 02	19	93701	104B08W-E	20
251448	25/06/04	COREY 03	19	93702	104B08W-E	20
251449	25/06/04	COREY 04	19	93703	104B08W-E	20
251450	25/06/04	COREY 05	19	93704	104B08W-E	20
251451	25/06/04	COREY 06	19	93705	104B08W-E	20
251452	25/06/04	COREY 07	19	93706	104B08W-E	20
251453	25/06/04	COREY 08	19	93707	104BO8W-E	20
301766	25/06/04	GINGER 1	19	112578	104B09W-D	20
301767	25/06/04	GINGER 2	19	207509	104B09W-D	20
303817	10/09/01	CANDY 1 FR	19	87306	104B08W-F	1
252209	10/09/01	NICA 1	19	107432	104B08W-	12
252210	10/09/01	NICA 2	19	107433	104B08W-	16
252211	10/09/01	TINE 1	19	107434	104B08W-	18
352676	31/10/01	SHEELAGH 1	19	663093M	104B08W	1
352677	31/10/01	SHEELAGH 2	19	663094M	104B08W	1
352678	31/10/01	SHEELAGH 3	19	663095M	104B08W	1
352679	31/10/01	SHEELAGH 4	19	663096M	104B08W	1
352680	31/10/01	SHEELAGH 5	19	663097M	104B08W	1
352681	31/10/01	SHEELAGH 6	19	663098M	104B08W	1
352682	31/10/01	SHEELAGH 7	19	663099M	104B08W	1
352683	31/10/01	SHEELAGH 8	19	663100M	104B08W	1
357665	16/07/03	UNUK 1	19		104B08W	20
357666	16/07/03	UNUK 2	19		104B08W	20
357667	16/07/00	UNUK 3	19		104B08W	20
357668	16/07/99	UNUK 4	19		104B08W	15
357669	16/07/99	UNUK 6	19		104B08W	12
357671	07/02/00	UNUK 8	19		104B08W	12
						421
						938

1.4 History (continued)

In 1986, Catear Resources Ltd. staked eight claims (Corey 1-8) in the Mount Madge area and conducted a regional rock and stream sediment geochemical program. This work resulted in the discovery of the C-10 Zone, a large, structurally controlled alteration zone containing gold and silver. In 1987, Bighorn Development Corporation, a sister company to Catear conducted a widespread stream sediment, soil and rock geochemical surveys along with prospecting over the property. Bighorn conducted detailed work on the Cumberland prospect consisting of 49 metres of trenching and 590 metres of diamond drilling in six holes. In 1988, they drilled six holes on the C-10 zone totaling 647 metres.

In 1986, Kenrich Mining Corporation along with Ambergate Explorations Ltd. acquired the Sul and Nica Claims and by 1990, acquired much of the Corey package of claims that they presently hold. In 1994, Kenrich and Ambergate amalgamated under the one company, Kenrich Mining Corp.

In 1989 and 1990, Kenrich and Ambergate performed basic assessment work consisting of geological mapping, surface geochemistry and geophysics and diamond drilling of geophysical anomalies on the Sul and Nica claims.

In 1991, Placer Dome optioned the Sul and Nica claims adjacent to their Kerr Property, and proceeded over the next two years to perform detailed soil geochemical and ground geophysical surveys followed by diamond drilling on the Sul 1 claim. Along with this detailed work, Placer also reanalyzed all of the regional stream sediment samples taken by Bighorn in 1987. No evaluation was done on this multielement analysis until 1996. Placer did some detailed mapping, soil sampling and ground geophysics over the Cumberland showing and over the C-10 shear zone. None of this work was followed up and the property was returned to Kenrich and Ambergate in 1992.

In 1993, Kenrich did a regional, mapping, geochemical and prospecting program over the northwestern third of the property. This program located the high grade gold mineralization over what is now referred to as the TV Zone.

In 1994, Kenrich concentrated geological mapping and grid soil geochemistry and trenching over the TV Zone in preparation for drilling in 1995. They also did grid geochemistry and geophysics over the Bench and Battlement Zones.

In 1995, Kenrich drilled 22 diamond drill holes totaling 3,863.63 metres over the TV Zone. They also did detailed geological mapping and soil geochemistry over this zone. They did some cursory regional work over the Cumberland and C-10 zones.

In 1996, Kenrich did an extensive regional geological and geochemical survey on the property as well as detailed geology, geochemistry and drilling of 11 holes (1559 m)on the TV Zone and 9 holes (1383 m) on the Bench Zone. Further detailed geology along with drilling of five holes (634 m) was completed on the Cumberland Zone. An airborne magnetic and radiometric survey was completed over the western half of the property.

In 1997, Kenrich optioned the Bench, Battlement and Cumberland Zones, approximately 30% of the property to Prime Resources. Prime did a limited surface sampling and mapping program over this block of land referred to as the PRU Block. On the remaining area, Kenrich completed soil sampling and geological mapping on the HSOV, TM and Nica 1 Zones.

2. 1998 FIELD PROGRAM

In 1998, Kenrich improved and extended the soil grid over the HSOV to the north and over the NICA 1 claim. A total of 10 km of line was recovered or located and 102 soil samples were taken.. Minor hand trenching was performed on the HSOV and NICA !. A total of 168 rock samples were taken for petrographic studies lithogeochemistry and trace element geochemistry. Moss mat sampling (20 samples) and silt sampling (1 sample) were taken over areas extending the anomalous area. A VLF EM and magnetometer survey was completed over the HSOV grid which helped in mapping the structure and stratigraphy of the area.

3. REGIONAL GEOLOGY

The Mineral Deposit Research Unit (MDRU) at University of British Columbia has produced a regional geological framework of the Eskay Creek-Unuk River area. This report has borrowed heavily from the MDRU Final Report (June 1996) and has used the MDRU terminology for its discussion of Hazelton stratigraphy. The Regional Geology Map is shown on the following page.

The main focus of precious and base metal exploration in the area is on the Jurassic Hazelton Group of rocks. The Upper Triassic, Stuhini Group of volcanic and sedimentary rocks forms the base of the section These are covered by a sequence of Lower to Middle Jurassic, Hazelton Group volcanic and sedimentary rock. The northern part of the area is covered with Upper Jurassic, Bowser Lake Group basin fill sediments.

3.1 Stuhini Group

The oldest strata in the area are sedimentary and volcaniclastic rocks of the Triassic Stuhini Group. The Stuhini Group consists of a dominantly sedimentary lower division and a dominantly volcanic and volcaniclastic upper division.

3.2 Hazelton Group

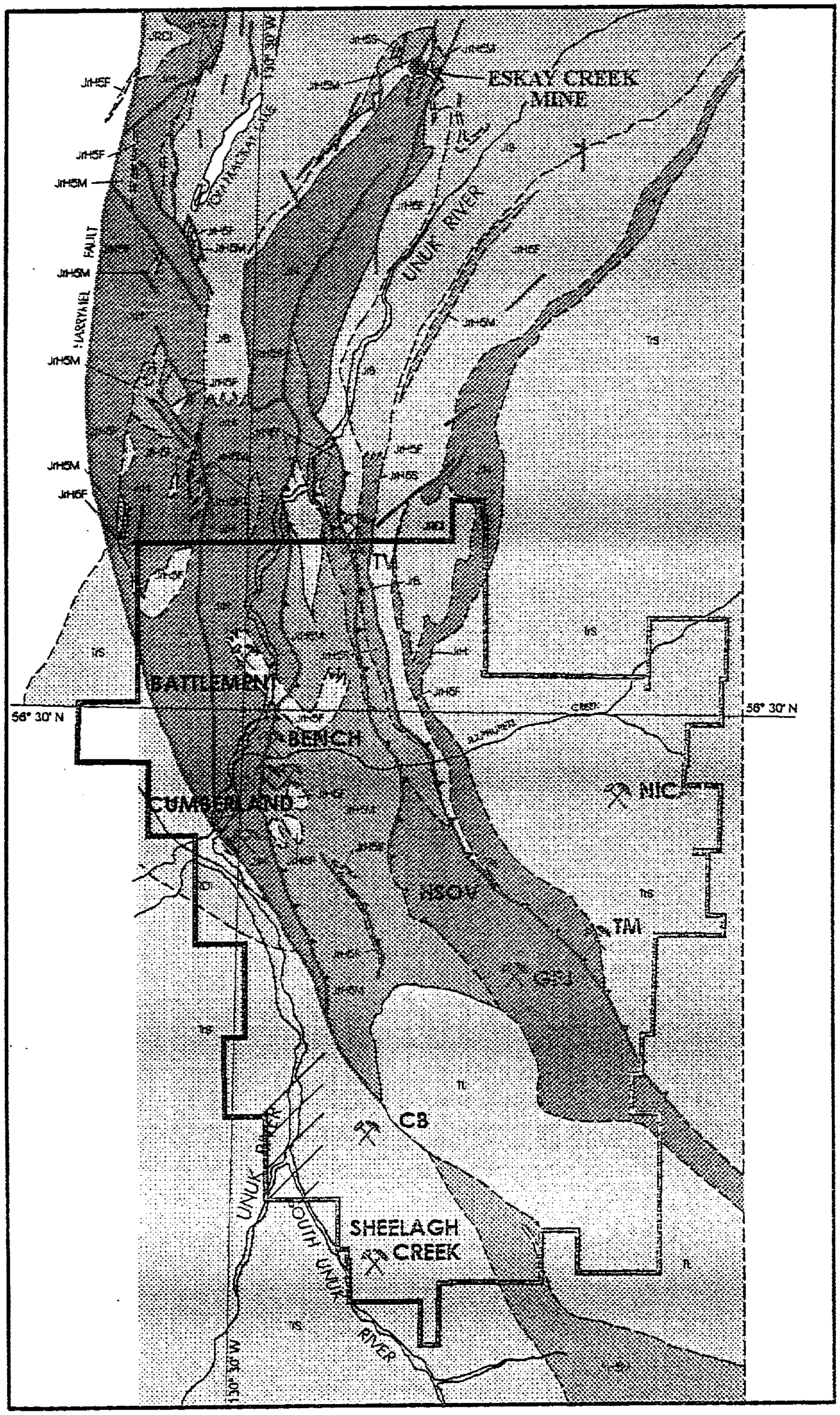
The Hazelton Group has been divided into three major stratigraphic divisions. They comprise from lowest to highest: 1) Jack Formation; basal, course to fine grained, locally fossiliferous siliclastic rocks; 2) Betty Creek Formation; porphyritic andesitic composition flows, breccias, and related epiclastic rocks; dacitic to rhyolitic flows and tuffs; and locally fossiliferous marine sandstone, mudstone and conglomerate; 3) Salmon River Formation; bimodal subaerial to submarine volcanic rocks and intercalated mudstone

3.3 Salmon River Formation:

The upper part of the Hazelton group in the Iskut River area comprises dacitic to rhyolite flows and tuffs, localized interlayered basaltic flows and intercalated volcaniclastic intervals. The Salmon River Formation is subdivided into four members: Bruce Glacier, Eskay Rhyolite Troy Ridge, and John Peaks.

<u>1) Bruce Glacier Member:</u>

The Bruce Glacier Member consists of dacite to rhyolite flows, tuffs and epiclastic rocks. These rocks vary from as little as a few tens of metres to over 400 metres in thickness. Lithofacies are highly variable. The felsic extrusive centres are characterized by thick, domal porphyritic bodies, grading outward to flow breccias and talus piles. Deposits, proximal to extrusive centres include banded flows, massive domes with carapace breccias, autoclastic megabreccias and block tuffs. Welded lapilli to ash tuffs characterize more distal equivalents. Reworked tuffs locally form thick epiclastic accumulations and may fill in paleobasins adjacent to extrusive centres.



LEGEND

STRATIFIED ROCKS

JURASSIC

BOWSER LAKE GROUP

- JB — undifferentiated sedimentary rocks

HAZELTON GROUP

- JH — Sedimentary and volcanic rocks, undifferentiated
- Troy Ridge Member — JrHS — Intercalated sedimentary rocks
- John Pecks Member — JrH5M — Mafic volcanic rocks
- Eskay Rhyolite Member — JrH5R — Rhyolite Flows, autoclastic breccias
- Bruce Glacier Member — JrH5F — Felsic volcanic rocks, undifferentiated

TRIASSIC

STUHINI GROUP

- TrS — volcanic and sedimentary rocks, undifferentiated

INTRUSIVE ROCKS

TERTIARY

COAST PLUTONIC SUITE

- TC — biotite + hornblende granite, minor quartz diorite; associated dykes
- TL — Lee Brant stock: hornblende-biotite quartz monzonite

JURASSIC

- JrDi — unnamed dioritic plutons and stocks

GEOLOGICAL SYMBOLS

stratigraphic or intrusive contact	defined	
	inferred	
faults	defined	
	inferred	
	reverse motion, teeth on upper plate	
	normal motion, D = downthrown side	
	strike-slip motion	
Showing		

KENRICH MINING CORP.

COREY PROJECT

BRITISH COLUMBIA

N.T.S. 104 B 8, 9 & 10

REGIONAL GEOLOGY

0 — 5000 METRES

Data By: J. Kowalchuk	Date: Aug. '98	Scale:
Drawn by: Alpha-2000 & Raymond Fu		Figure:

2) Eskay Rhyolite Member:

The Eskay Rhyolite Member is comprised of rhyolite flows, breccias and tuffs. At Eskay creek, the member forms a distinct mappable unit overlying the Bruce Glacier Member and underlying the John Peaks Member with thicknesses of up to 250 metres.

3) Troy Ridge Member:

The Troy Ridge Member includes sedimentary and tuffaceous sedimentary rocks of the Salmon River Formation. This member includes the distinctive black and white striped strata known as the "pyjama beds" at Salmon River and the mineralized contact zone mudstone at Eskay Creek. Contact relations with other Salmon river Formation members are variable.

4) John Peaks Member:

Mafic components of the Salmon River Formation, assigned here to the John Peaks Member, are localized in their distribution and are missing from much of the Iskut River area. Generally they occur above the felsic members (Bruce Glacier and Eskay Rhyolite), but at Treaty Creek thick sections of mafic flows and breccias lie below welded tuffs of the Bruce Glacier Member. Mafic sections are thickest at Mount Shirley and near the mouth of Sulphurets Creek, and form intermediate thicknesses at Eskay Creek and Johnny Mountain. Textures present include massive flows, pillowed flows, broken pillow breccias and volcanic breccias

3.4 Bowser Lake Group

The Middle and Upper Jurassic Bowser Lake Group contain the youngest Mesozoic strata in the area. The Bowser Lake Group consists of a thick succession of shale and greywacke with lesser amounts of interbedded chert rich conglomerate. In the northern part of the area, the Bowser Lake Group consist primarily of thinly bedded turbiditic siltstone and mudstone with subordinate conglomerate and sandstone. It lies conformably over the underlying Hazelton Group rocks.

3.5 Intrusive Rocks

The sedimentary volcanic sequence in the Unuk River area has been intruded by a series of plutons, sills and dyke swarms of Late Triassic to Early Tertiary in age. The oldest intrusive is the Late Triassic Buck Glacier Pluton (foliated to gneissic hornblende-biotite quartz diorite) located immediately west of the South Unuk River. Upper Triassic to Middle Jurassic dioritic to gabbro stocks, up to 20 square kilometres in size, outcrop north of McQuillan ridge (Max Pluton) and at John Peaks. The Jurassic granodiorite to syenite, Lehto Batholith outcrops in the northwest portion of the Unuk River area. To the south of the Cumberland showing the hornblende-biotite quartz monzonite, Lee Brant Batholith of Early Tertiary age covers 40 square kilometres.

3.6 Structure

Mapping by J.M Britton and DJ Alldrick, 1988, identified tight northeasterly trending anticline-syncline folds in the Unuk River area. Felsic synclinal fold closures were mapped in Coulter Creek and Unuk River. Stratigraphic evidence suggests that the Unuk River syncline extends from the Eskay Creek area to the Springer/Cove Resources prospect through the Mt. Madge area and southeasterly beyond the Lee Brant Batholith. The axial plane dips moderately to the east as east dipping fold limbs in the Storey Creek, Springer/Cove prospect and Mt. Madge areas. The synclinal axis is interpreted as undulating gently northerly and southerly from Mt. Madge to the Eskay Creek area. Mapping suggests that the beds dip moderately to the east.

A regional scale, northwest trending belt of shearing occurs along the eastern valley slopes of the South Unuk River. It dips steeply to the northeast and represent a major normal fault that has moved the northeast side down. This structure merges along strike into the Harrymel Creek fault to the north.

4. DETAILED GEOLOGY

The HSOV and RB Zones cover the north-south ridge east of Mandy Creek, across from Mount Madge. The HSOV Zone includes the area from the GFJ Fault north to the end of the HSOV ridge, while the RB Zone runs from the north end of the ridge north to Sulphurets Creek. Most of this area is above treeline (about 1100m),with moderate to steep slopes. Snow usually confines the field season to approximately June through September.

4.1 Lithology

Four units have been mapped in the HSOV area. The easternmost unit consist of a thick sequence of andesitic to rhyolitic volcaniclastics and minor flows. The unit west of the intermediates consists of massive rhyolites and minor related volcaniclastics. These rocks are only found in the southern part of the study area. West of these rocks are mudstones, which parallel the volcanics from the GFJ fault to John Peaks. The westernmost unit in this sequence is composed of locally pillowed basalts. These rocks are only found at and north of the RB Zone. Whole rock sample locations and structural measurements for the HSOV Zone and the RB Zone can be seen on Maps 2 and 3 (whole rock data appended).

a) Intermediate to Felsic Volcanics

This group of mainly volcaniclastic rocks dominates the ridge north-west of the HSOV showing. Most of the intermediate unit, at least in the southern thrust sheet, appears to be composed of a dark grey, feldspar glomeroporphyritic to amygdaloidal, volcanic boulder breccia and/or flows. Lichens and a variably strong foliation often make it difficult to distinguish between flows and coarse clastics. A sharp, conformable contact with the mudstones was observed at L 4 N, and graded turbidite beds at L 14 N indicate tops down. On a TAS chart (Figure 1), these rocks plot as mildly alkaline dacites. Those which plot in the andesite or trachyandesite fields appear to have been altered (as indicated by the Figure 3 - Al2O3 vs. SiO2 plot, and sample descriptions), or are volcaniclastics. On an immobile element plot (Figure 2) however, they plot consistently as andesites. These rocks plot as tholeitic to transitional on a Zr vs. Y chart (Figure 4). In the north thrust, lower in the unit (to the east), cherty, pale green felsic tuffs are found. These are interpreted to be a felsic member within the Betty Creek formation. One whole rock sample (97810) was taken from a massive, aphanitic representative of these rocks.

The volcanic rocks immediately overlaying the mudstones (interpreted to be stratigraphically lower) are commonly strongly pyritic, but show little geochemical difference from the (stratigraphically) lower intermediates. At several locations it appears that these rocks are fine grained tuffs or tuffaceous sediments, in contrast with the coarser volcaniclastics overlying them.

Only one whole rock sample (97811) was taken east of the mudstones in the RB zone. This sample plotted as a tholeitic basalt – trachybasalt, and is texturally and lithogeochemically similar to 97829 (both are soft, light grey, aphanitc and amygdaloidal). It is unknown what the relation of these rocks to the surrounding intermediates is. Sample 97816, from the intermediates(?) south-west of the HSOV showing, shows some affinity with these rocks.

HSOV - Regional Geology (Map 1)

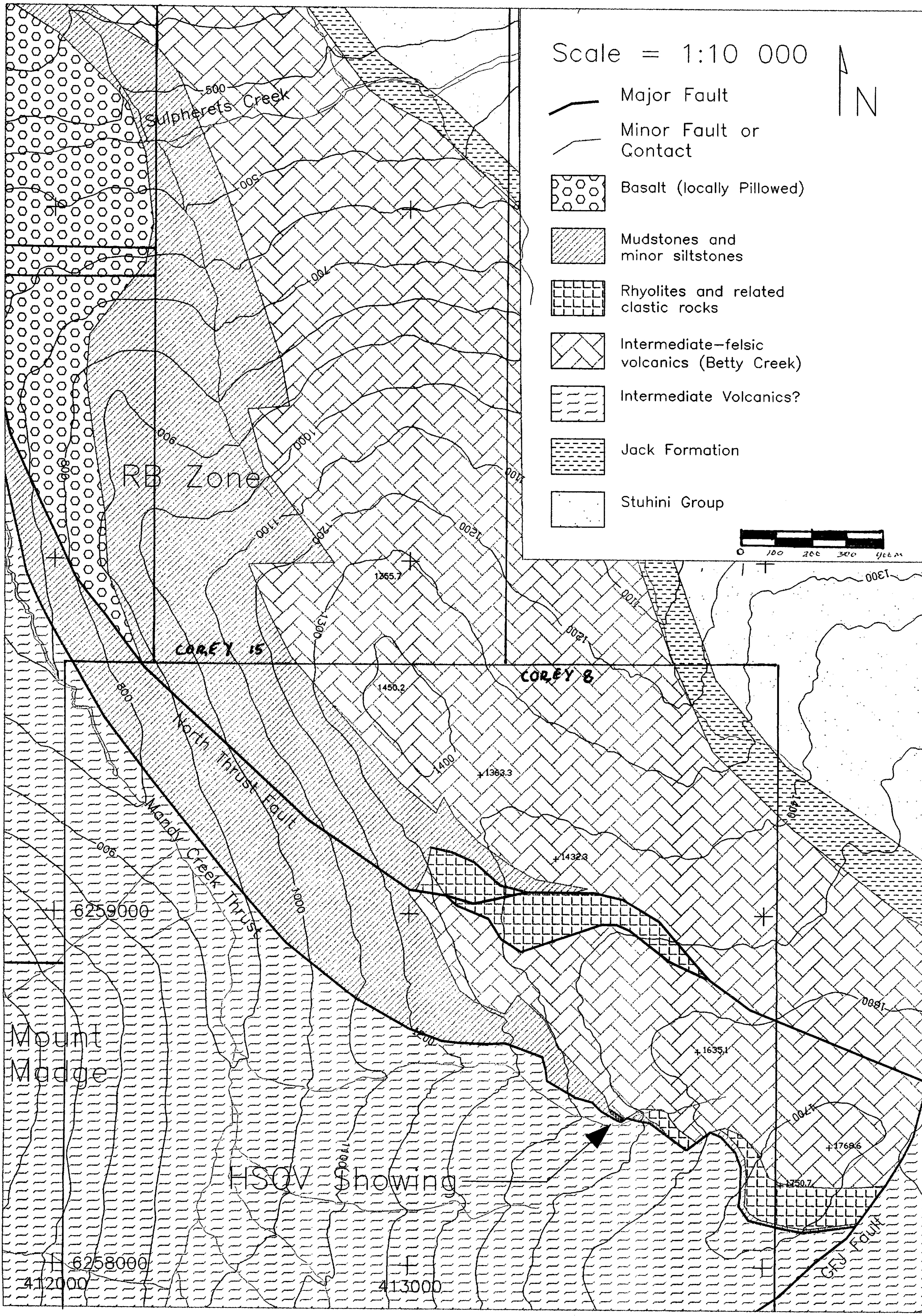


Figure 1 - Total Alkalis vs Silica

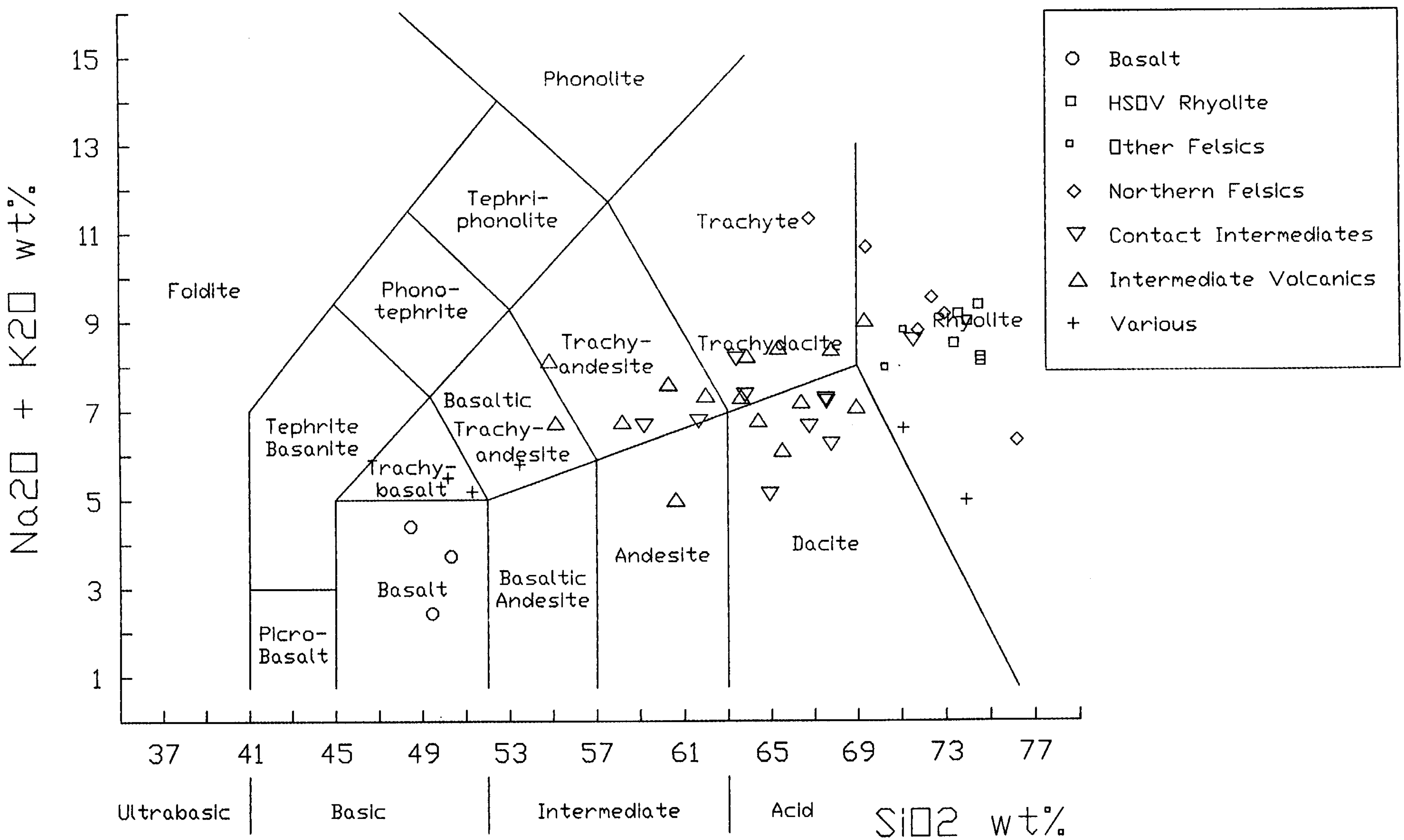
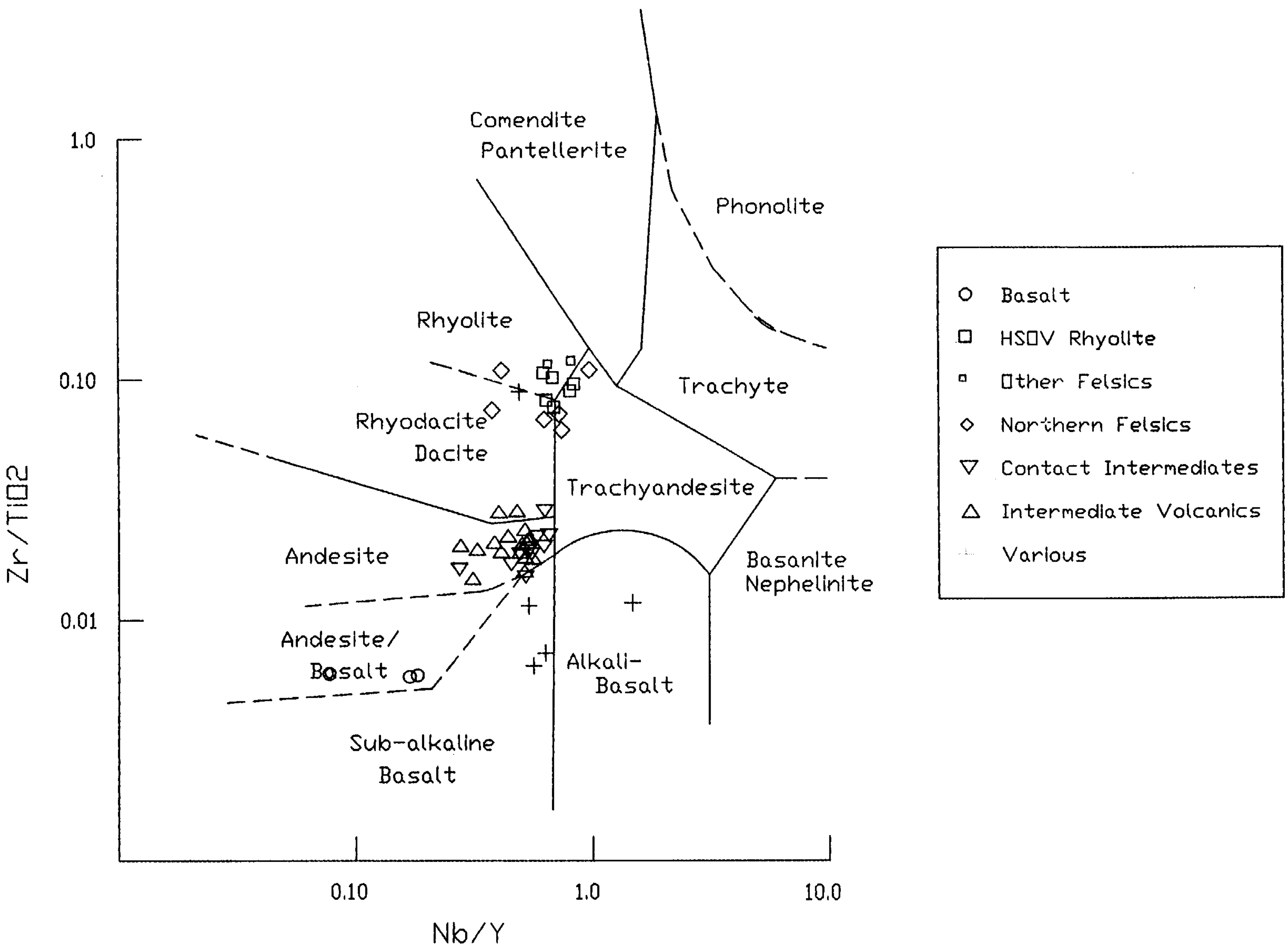


Figure 2 - Immobile element discrimination plot



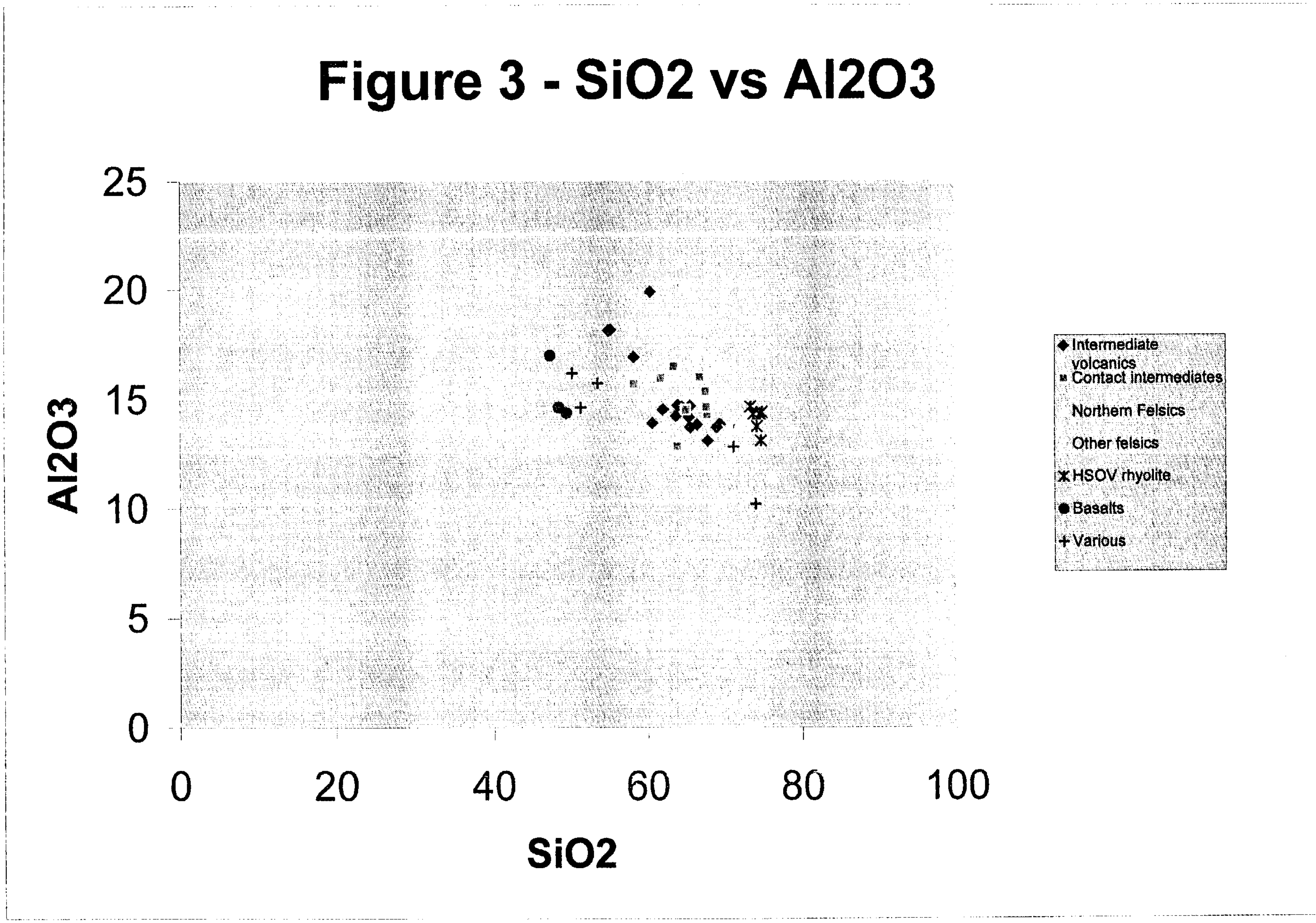


Figure 3 - SiO2 vs Al2O3
25
20
15
10
5
0
Al2O3
0
20
40
60
80
100
SiO2
Intermediate volcanics
Contact intermediates
Northern Felsics
Other felsics
HSOV rhyolite
Basalts
Various

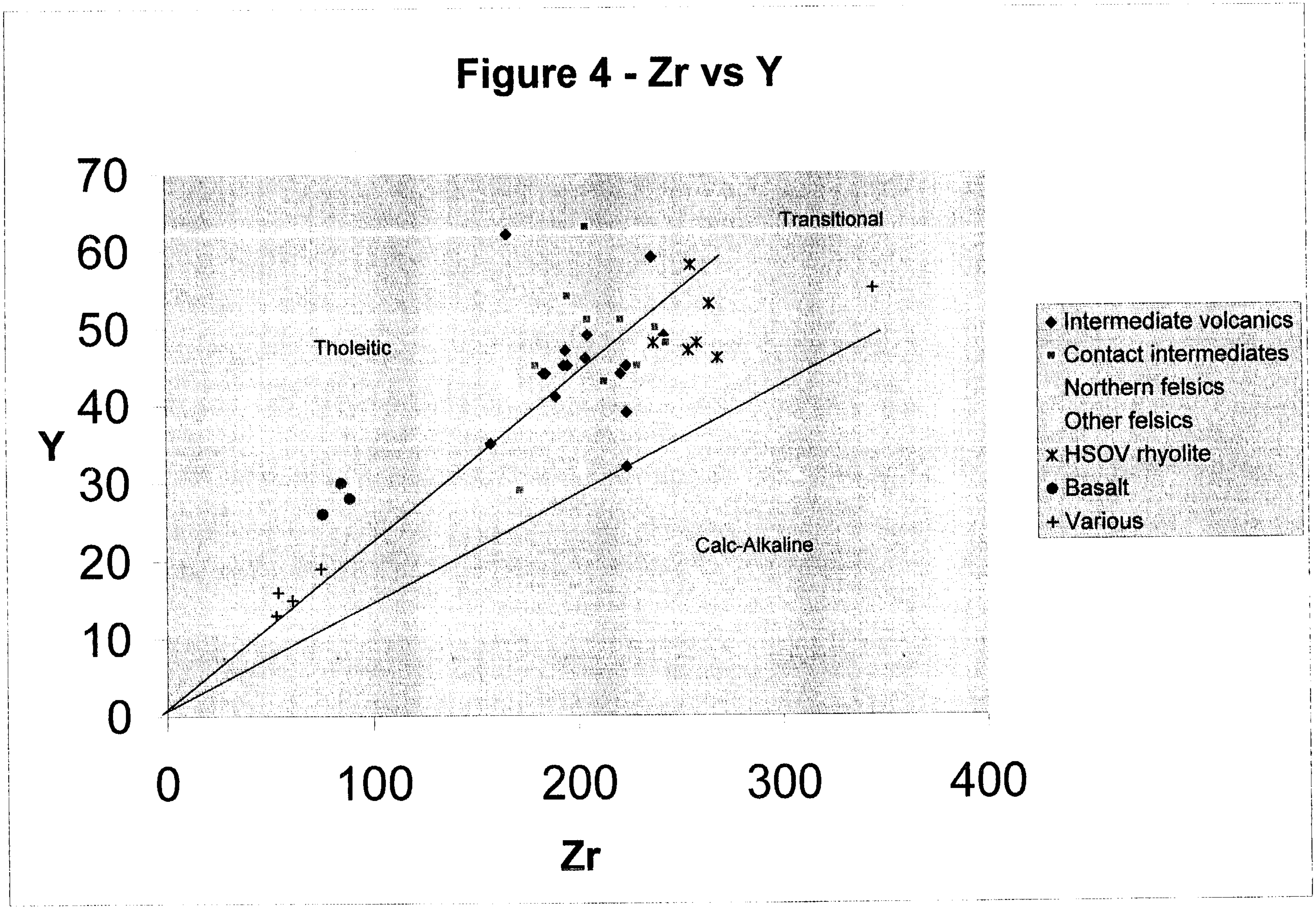


Figure 4 - Zr vs Y
70
60
50
40
30
20
10
0
Y
Transitional
Tholeitic
Calc-Alkaline
0
100
200
300
400
Zr
Intermediate volcanics
Contact intermediates
Northern felsics
Other felsics
HSOV rhyolite
Basalt
Various

b) Rhyolites

Light to dark grey, locally flow banded, massive rhyolites and associated breccias overlie the mudstones near and south of the HSOV showing. Along strike to the north, this unit is represented by several small pods of massive and clastic rhyolites. To the south the unit thickens to about 50m, until it is cut off by the GFJ Fault. A continuum from massive to jig-saw fit rhyolite to black matrix breccia to peperitic mudstone can be observed along the rhyolite/mudstone contact (Photo 2). The breccias and peperites underlie the massive rhyolites, indicating that the sequence is overturned (assuming these are carapace breccias). The main alteration present in these rocks is a locally intense pyritization. On a TAS chart, samples from the massive rhyolite plot in a fairly tight cluster well within the rhyolite field. On the trace element chart they plot around the rhyolite/rhyodacite/trachyandesite triple point, though further into the rhyolite field. Their Zr/Y ratios indicates a tholeitic to transitional affinity, in which they differ from the more tholeitic Eskay rhyolites.

To the north of the HSOV showing, in the central part of the HSOV grid, is a texturally diverse group of felsic rocks which may be stratigraphically equivalent to the HSOV rhyolites. The northern felsics show more diversity geochemically as well as texturally, generally being less siliceous and more alkaline than the HSOV rhyolites. The degree of faulting in this area makes it difficult to determine the relation of these rocks to the larger thrust packages they are sandwiched between. Associated with these rocks is a group of polymictic sediments containing felsic clasts.

c) Mudstones

A thick belt of mudstones (up to 200m thick) appears to be continuous from the HSOV area north to the John Peaks area. A thrust fault (the North Thrust Fault) is interpreted to separate this belt into representative sections of the same unit on adjacent thrust sheets (see Map 1). The HSOV showing occurs at the contact of this unit and the HSOV rhyolite (see below). At this location the mudstone is attenuated by intense shearing caused by the intersection of the Mandy Creek Thrust and the GFJ Fault. To the south the mudstones disappear altogether.

d) Basalts

Olive green to dark purplish grey basalts occur north of the HSOV area, on the steep slopes east of the RB zone, above Mandy Creek. These rocks usually have a curviplanar fracture pattern suggestive of fractured pillows, and distinct pillows can be found at several locations (Photo 1). MDRU mapping indicates pillow basalts along strike to the north, across the Sulpherets. Sample 97806 was taken still north of these on the west shoulder of John Peaks. The three whole rock samples taken from this unit plot as basalts on a TAS chart and in the lower part of the basaltic-andesite field on a Zr/TiO_2 vs. Nb/Y chart. Their Zr/Y ratio, as well as their Al_2O_3 content, indicate that they have a tholeitic affinity. These samples are very similar to the Eskay basalts with respect to both major and trace elements contents.

The mudstones discussed above overlie the basalts to the east, but between them is a complex area, the interpretation of which is hampered by a lack of outcrop. Mudstones, mafic intrusives and various volcaniclastic rocks, some of which may be basaltic peperites, occur in this area. Sample 97812 is a light grey, aphanitic volcanic rock which appears to have intruded mudstones. It plots as a rhyolite on a TAS chart, but as a mafic rock on the trace element charts. A number of outcrops featuring an indistinctly crystalline, olive green mafic rock are interpreted to be feeder dikes to the pillow basalts. The basalts don't continue south to the HSOV area, and are interpreted to have been cut off by the North Thrust Fault.

Legend (Maps 2 - 4)

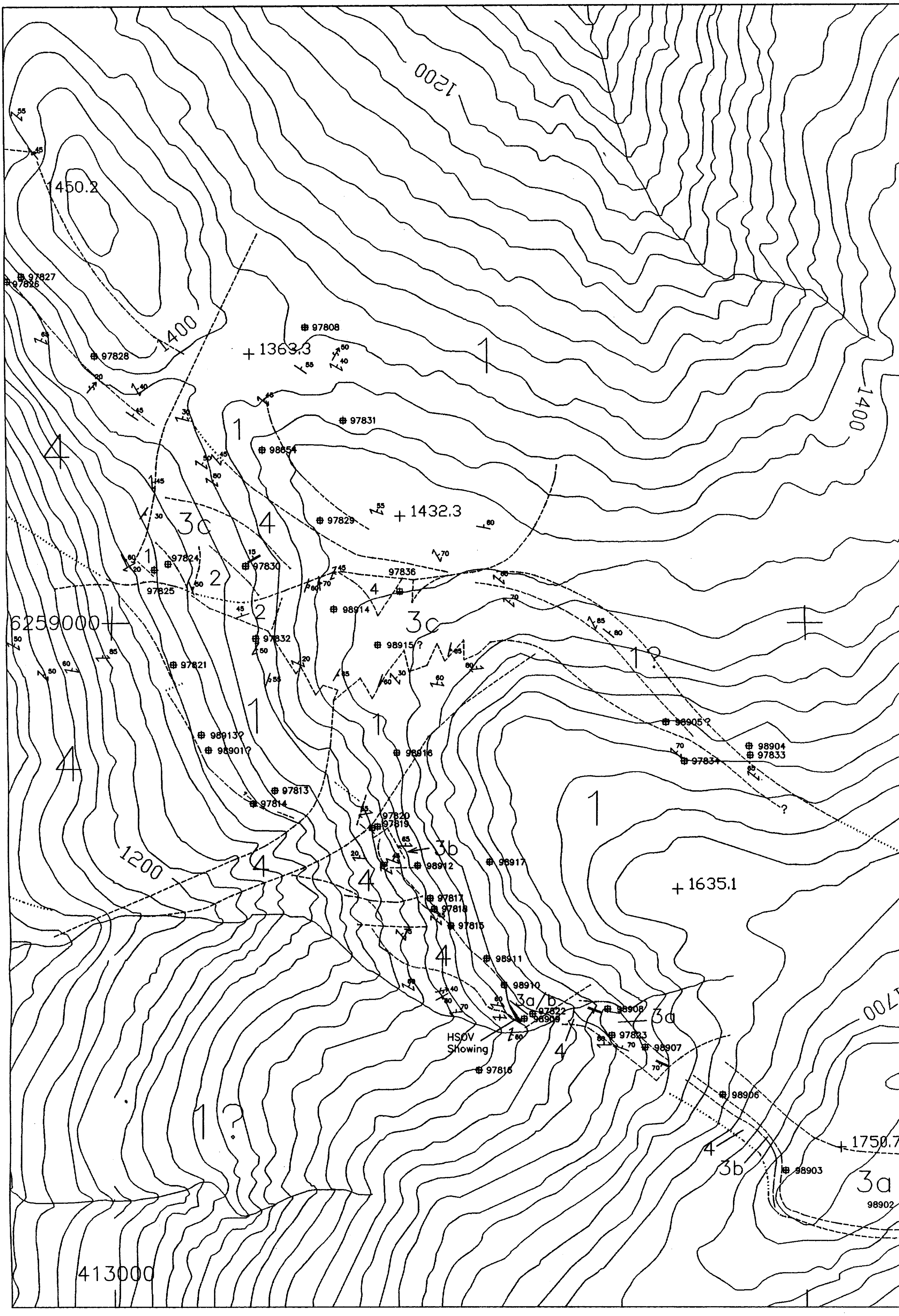
5 - Basalt (locally pillowed)
4 - Mudstone
3a - Massive rhyolite (locally flow banded)
3b - Black matrix rhyolite breccia
3c - Northern felsics
2 - Polymictic sedimentary rocks associated with northern felsics
1 - Intermediate to felsic volcanics (Betty Creek)

Contacts
Contacts, approximate
Contacts, uncertain
Faults, approximate
Faults, uncertain
Bedding, overturned
Cleavage
Flow banding
Fold axis
Foliation
Fractures
Joints

Whole Rock Sample
Rock Sample
1997 Soil Sample
1998 Soil Sample
Stream Sediment Sample

HSOV Whole Rock Sample Locations (Map 2)

Scale = 1:5000

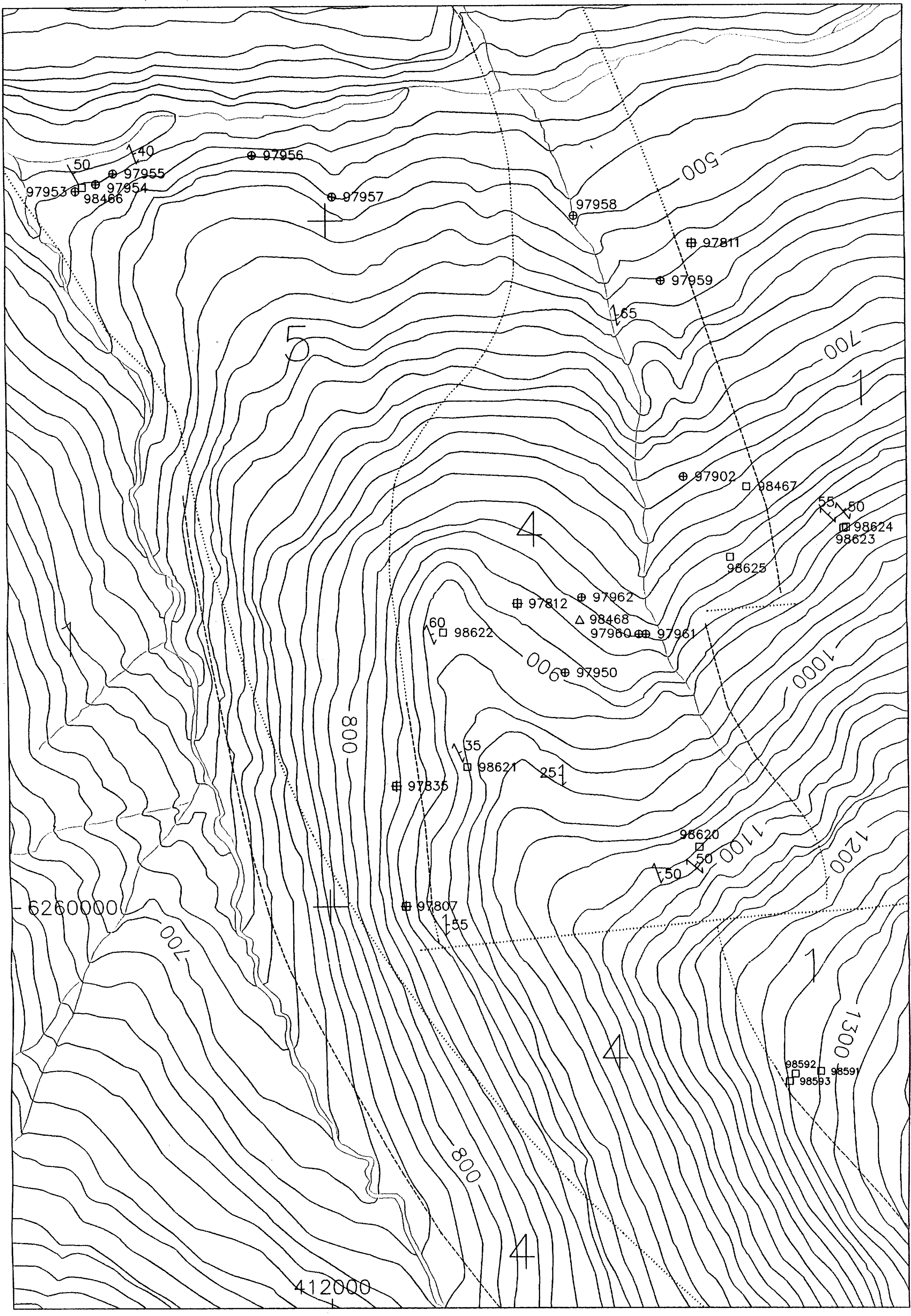


HSOV Whole Rock Sample Locations (Map 3)

0 100 200 m.

Scale = 1:5000

N



These units appear to be the southward extension of the overturned Hazelton section mapped by the MDRU at John Peaks. East of the rocks described above are cobble conglomerates mapped as part of the Jack formation, then Stuhini Group rocks. The sequence associated with the HSOV showing begins with a footwall intermediate unit overlain by a relatively thick (compared to Eskay Creek) mudstone unit. The mudstones are locally intruded by rhyolite cryptodomes, with which the HSOV mineralization is directly associated. Lastly, a thick (locally pillowed) basalt unit caps the sequence. This sequence is similar to that at Eskay Creek, which suggests that the HSOV showing may be stratigraphically equivalent to the Eskay Creek Deposit.

4.2 Structure

Three main faults control the structure in the HSOV area. The Mandy Creek Thrust Fault strikes and verges to the NNW, and is moderately to steeply east dipping. It is the boundary fault between overturned Hazelton and Stuhini group rocks to the east (best seen at John Peaks), and the same, essentially upright sequence, to the west (Mount Madge, TV Zone). The GFJ Fault is a steeply dipping, WSW striking fault, which is marked by the large recessive lineament south of Mount Madge and the HSOV area. The intersection of this fault and the Mandy Creek Thrust has resulted in a strongly tectonized area SW of the HSOV showing. The HSOV strata are cut off to the south by this fault. Information from previous mapping suggests that they may have been offset about 1 km east. The North Thrust Fault is a steeply(?) east dipping, NW striking fault between adjacent thrust sheets in the overturned eastern package. These two sheets are separate thrusts of the same strata, each truncating the other along strike.

5. ALTERATION and MINERALIZATION

Previous to 1998, rock sampling in the HSOV area focused on the HSOV showing and the pyritic alteration along strike. These samples consistently returned low precious and base metal values.

5.1 Alteration

The volcanic rocks immediately overlying the mudstones are generally moderately to strongly pyritic. This pyritic layer is usually only a couple of meters thick, and does not show consistent signs of strong alteration on lithogeochemical plots. Those intermediate samples which do show textural and lithogeochemical signs of alteration are irregularly distributed. Altered rocks generally have low silica and correspondingly high immobile element values, as well as erratic K2O and Na2O. One of the most clearly altered samples (97822), was taken from a chloritized porphyritic intermediate volcanic directly above the HSOV showing. Sample 98909 was taken from a massive rhyolite at this location, and has the highest Na2O and lowest K2O values of the HSOV rhyolites.

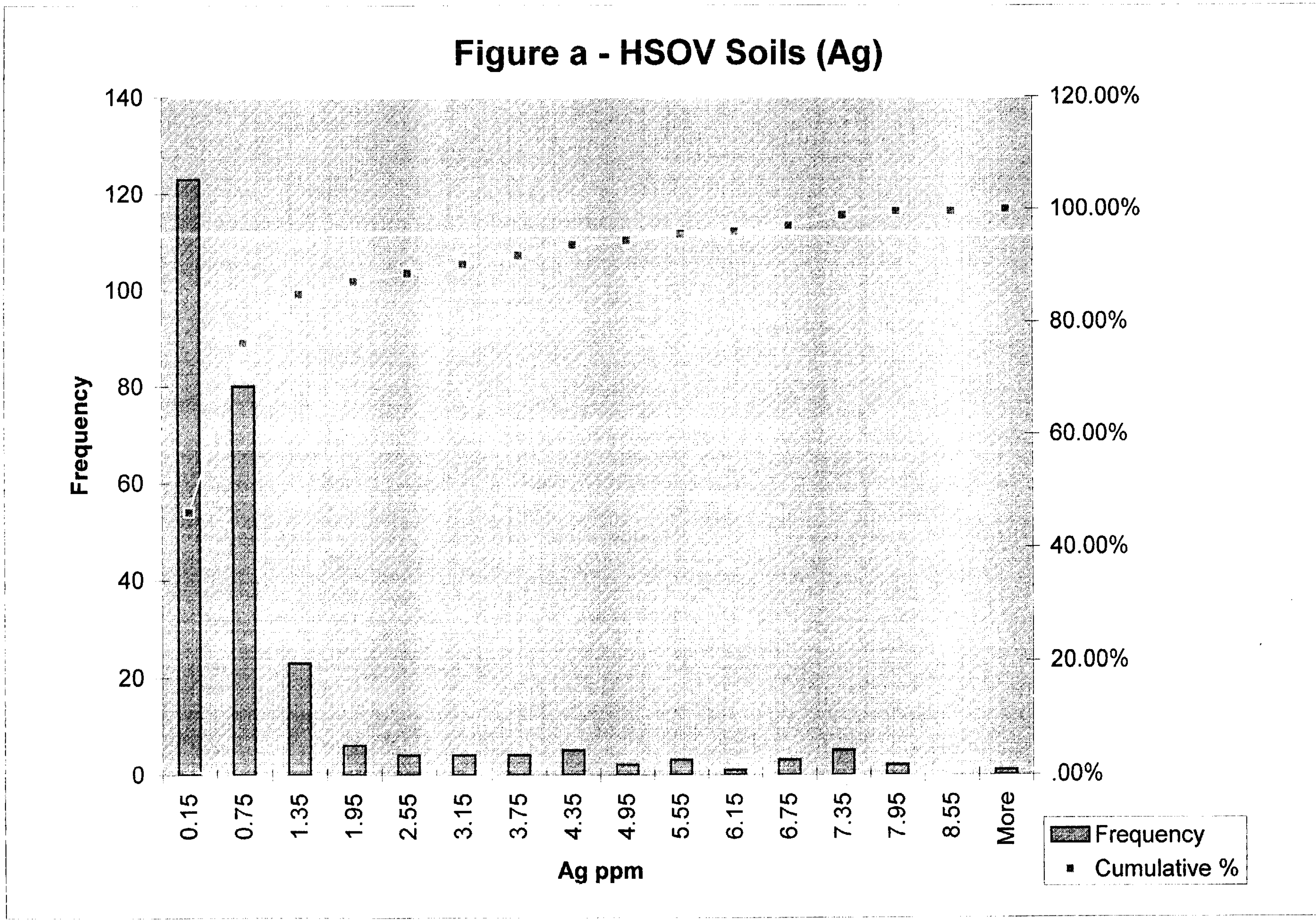


Figure a - HSOV Soils (Ag)
Frequency
Ag ppm
140
120
100
80
60
40
20
0
120.00%
100.00%
80.00%
60.00%
40.00%
20.00%
.00%
0.15
0.75
1.35
1.95
2.55
3.15
3.75
4.35
4.95
5.55
6.15
6.75
7.35
7.95
8.55
More
Frequency
Cumulative %

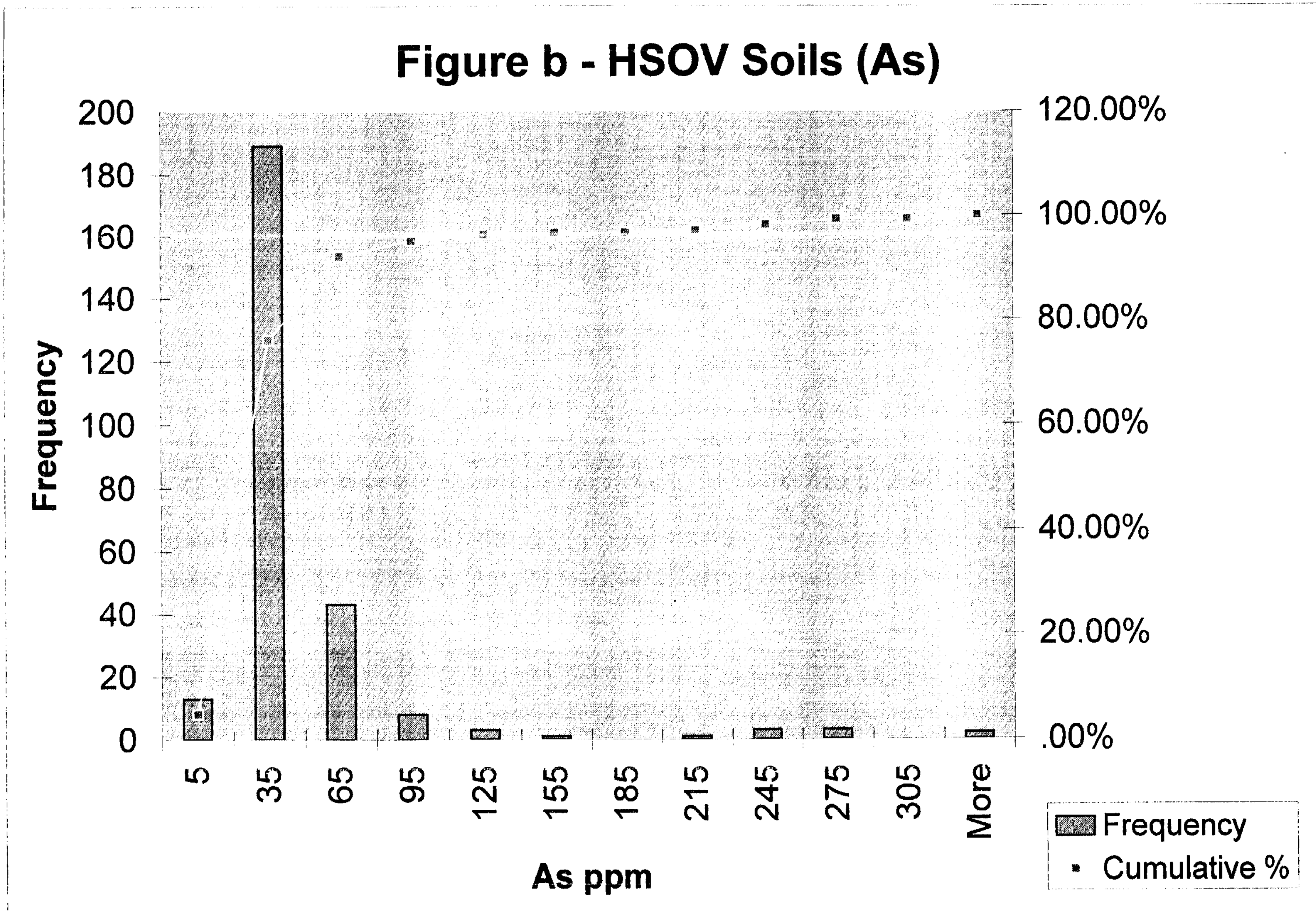
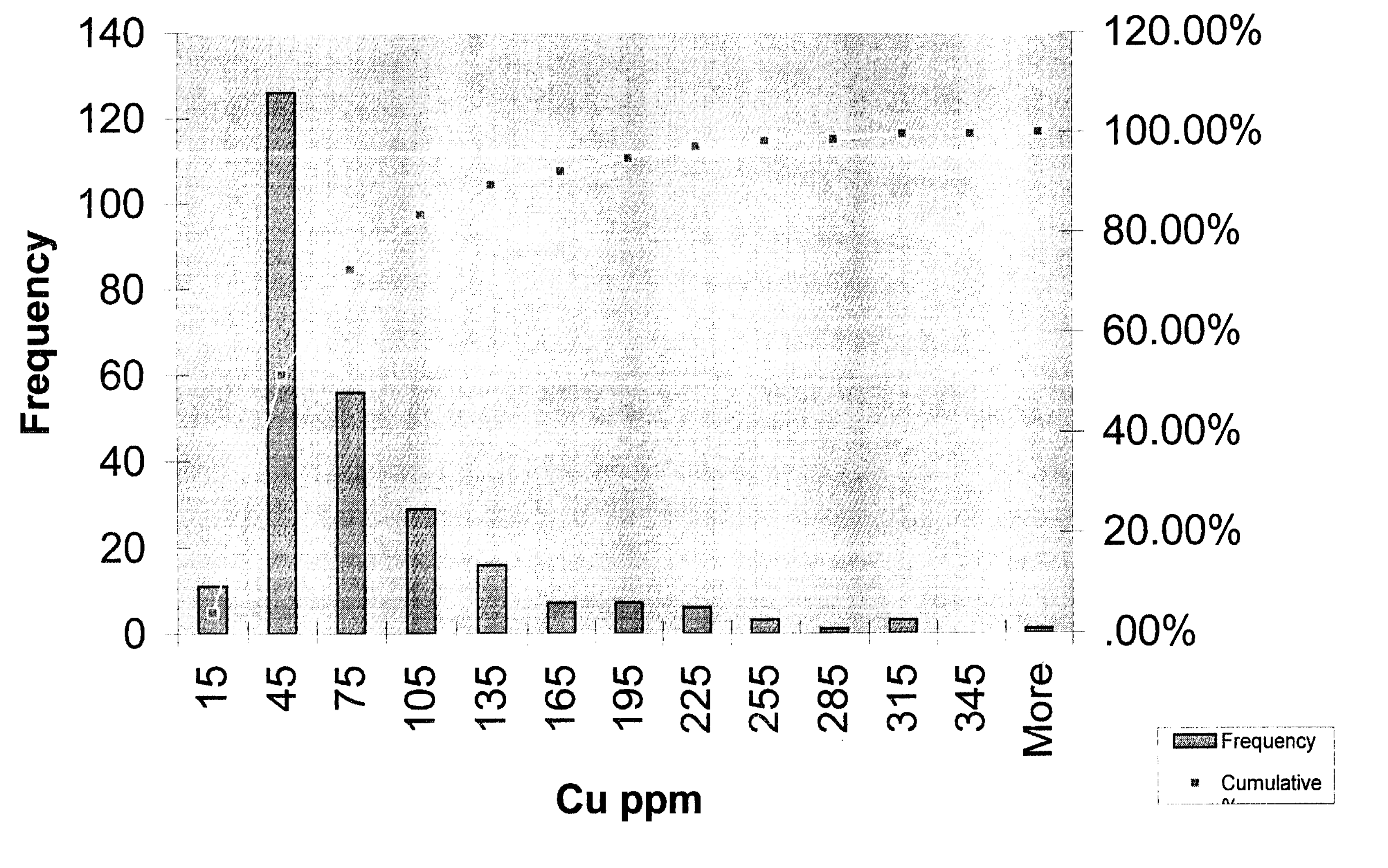


Figure b - HSOV Soils (As)
Frequency
200
180
160
140
120
100
80
60
40
20
0
120.00%
100.00%
80.00%
60.00%
40.00%
20.00%
.00%
5
35
65
95
125
155
185
215
245
275
305
More
As ppm
Frequency
Cumulative %

Figure c - HSOV Soils - Cu



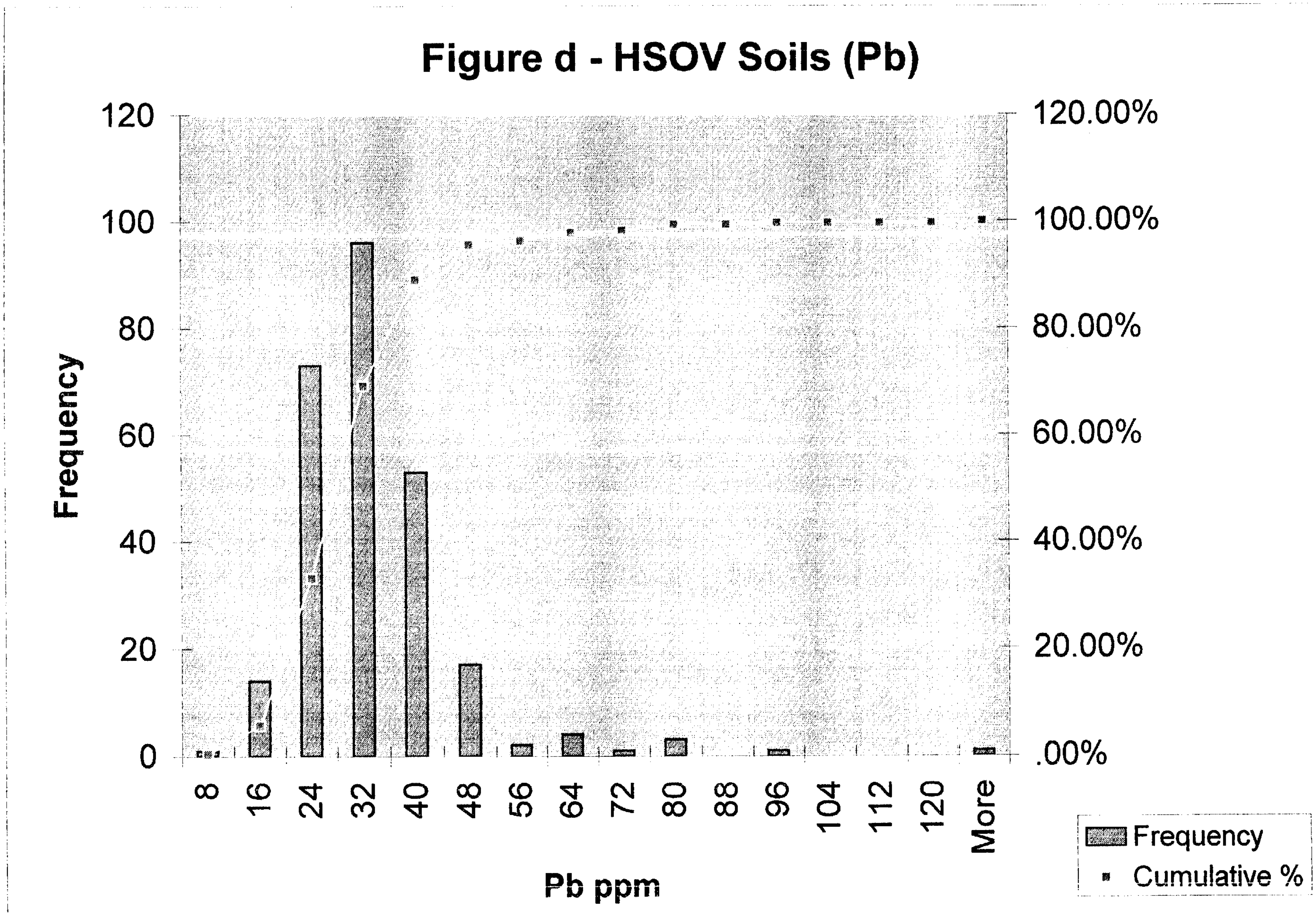


Figure d - HSOV Soils (Pb)
Frequency
120
100
80
60
40
20
0
120.00%
100.00%
80.00%
60.00%
40.00%
20.00%
.00%
8
16
24
32
40
48
56
64
72
80
88
96
104
112
120
More
Pb ppm
Frequency
Cumulative %

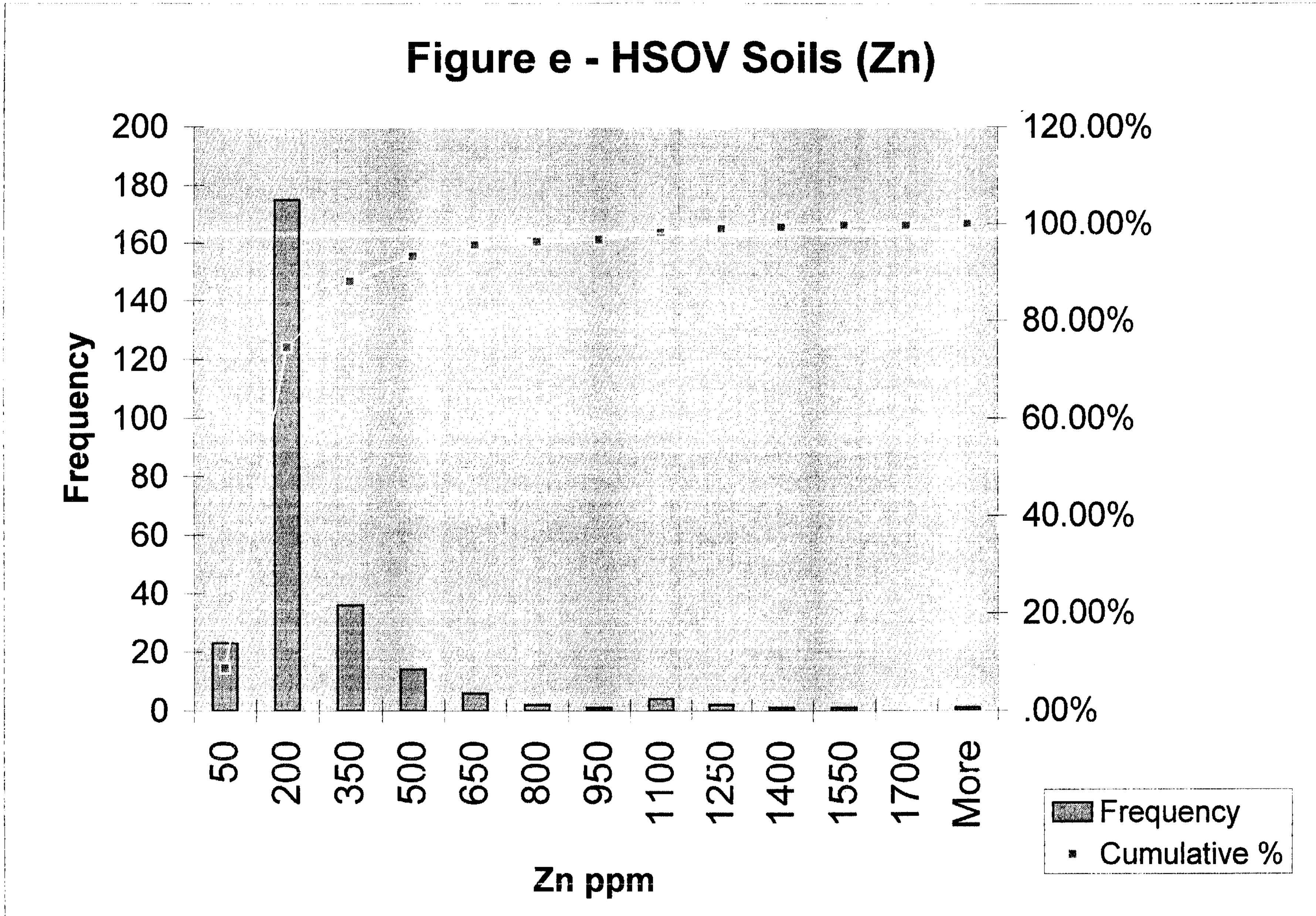


Figure e - HSOV Soils (Zn)
Frequency
200
180
160
140
120
100
80
60
40
20
0
120.00%
100.00%
80.00%
60.00%
40.00%
20.00%
.00%
50
200
350
500
650
800
950
1100
1250
1400
1550
1700
More
Zn ppm
Frequency
Cumulative %

5.2 HSOV Showing

The HSOV showing (Photo 3) is a body of semi-massive to massive colloform marcasite containing blocks of graphitic and/or peperitic mudstone (Photo 4). The main showing is 35m long and 1 to 3m thick. Offset 110m east, is the eastern portion of the showing which is about 30m long and up to 1m thick. In many places the marcasite forms small irregular tubules. Powdery white patches of melanterite, a characteristic oxidation product of marcasite, often coat the surface. Thin section work (Appendix 1) indicates that the marcasite has brecciated and replaced the host rocks. The marcasite may have precipitated within the sediments at the mudstone/volcanic interface.

Marcasite is a frequently observed component of modern sea floor vent mineralization. It precipitates at relatively low temperatures (below about 200°C) and often occurs at the outer zones of high temperature mineralization. It generally forms a very fine-grained colloform precipitate in these environments. It is possible that the HSOV showing represents peripheral mineralization in a sea floor hydrothermal system where the base and precious metals have been 'dumped' elsewhere (at higher temperatures).

6. GEOCHEMISTRY

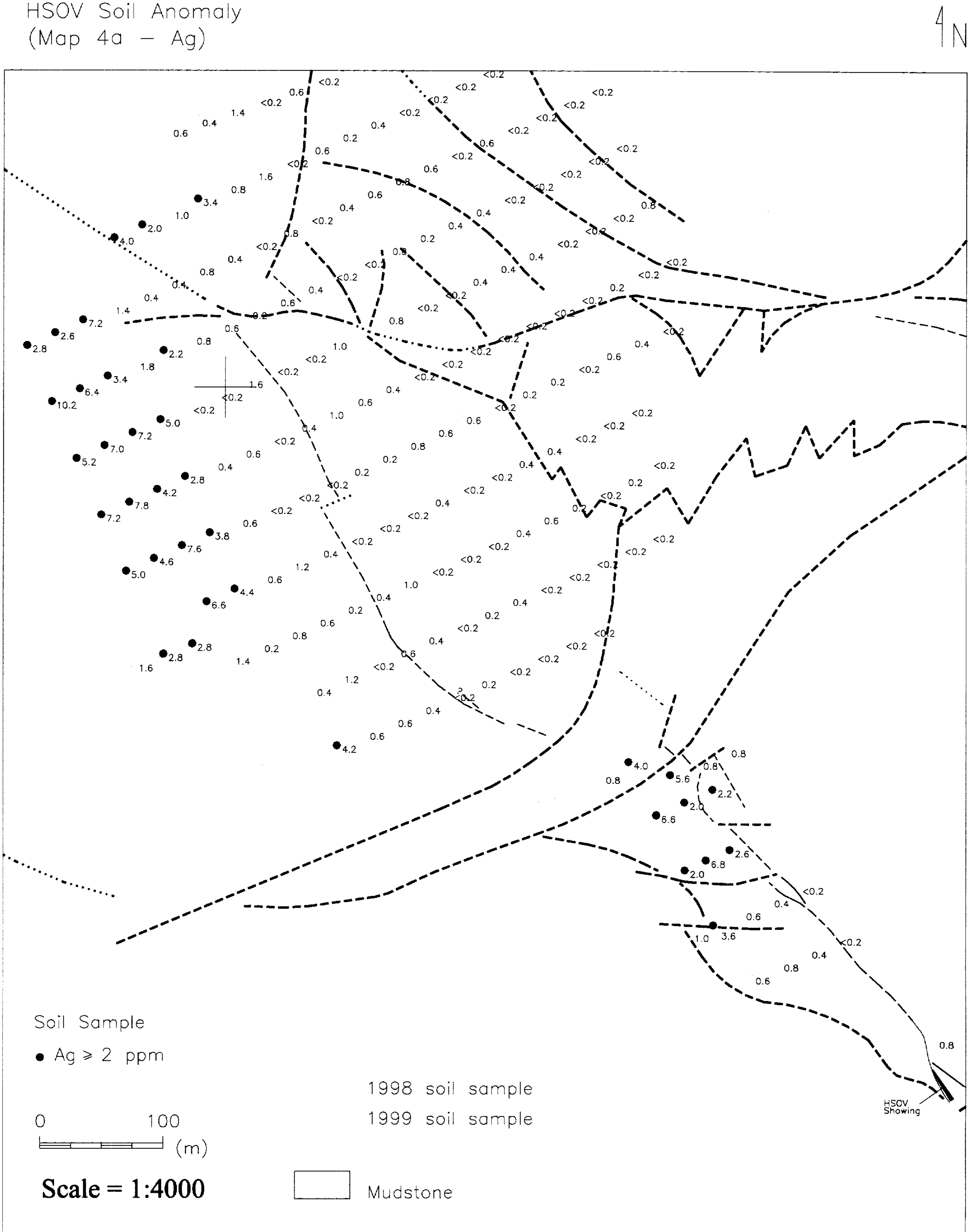
6.1 Soil and Stream Sediment Geochemistry

A well defined Ag, As and Zn soil anomaly occurs within the mudstones to the north-west of the HSOV showing (Maps 4a - e). Cu and Pb also have erratic high values within this zone. Histograms for the above elements (Figures a –e) generally show a small population with high values. For Ag, As and Zn, all the samples in the higher population (with one exception for each) fall within the anomalous area (rock, soil and stream sediment data are appended). The outline of the anomaly tends to roughly parallel the volcanic - mudstone contact, usually at about 100m downslope. Tectonic thinning of the mudstones near the HSOV showing may explain why the soil anomaly approaches the contact in this area.

Almost all samples within the anomalous area had Ag values over 2 ppm (up to 12.6 ppm), As values ranged up to 1075 ppm, and Zn was up to 2588 ppm. The highest Cu (355 ppm), and Pb (1752 ppm) also occur within the anomalous area. Where assayed for, Hg is often elevated as well, though the highest value (8400 ppb) was obtained near the HSOV showing, from sheared mudstones immediately below the volcanic contact. Au does not show a strong correlation with the other elements. Interestingly, the most anomalous stream sediment samples (6N-mm) collected in 1998 had the highest Au (135 ppb) values as well as the highest Ag (5.8 ppm), As (235 ppm) & Pb (92 ppm) values. Sample 7N – mm had the highest Cu (322 ppb) and Zn (2291) values. Both these samples were collected within the anomalous area.

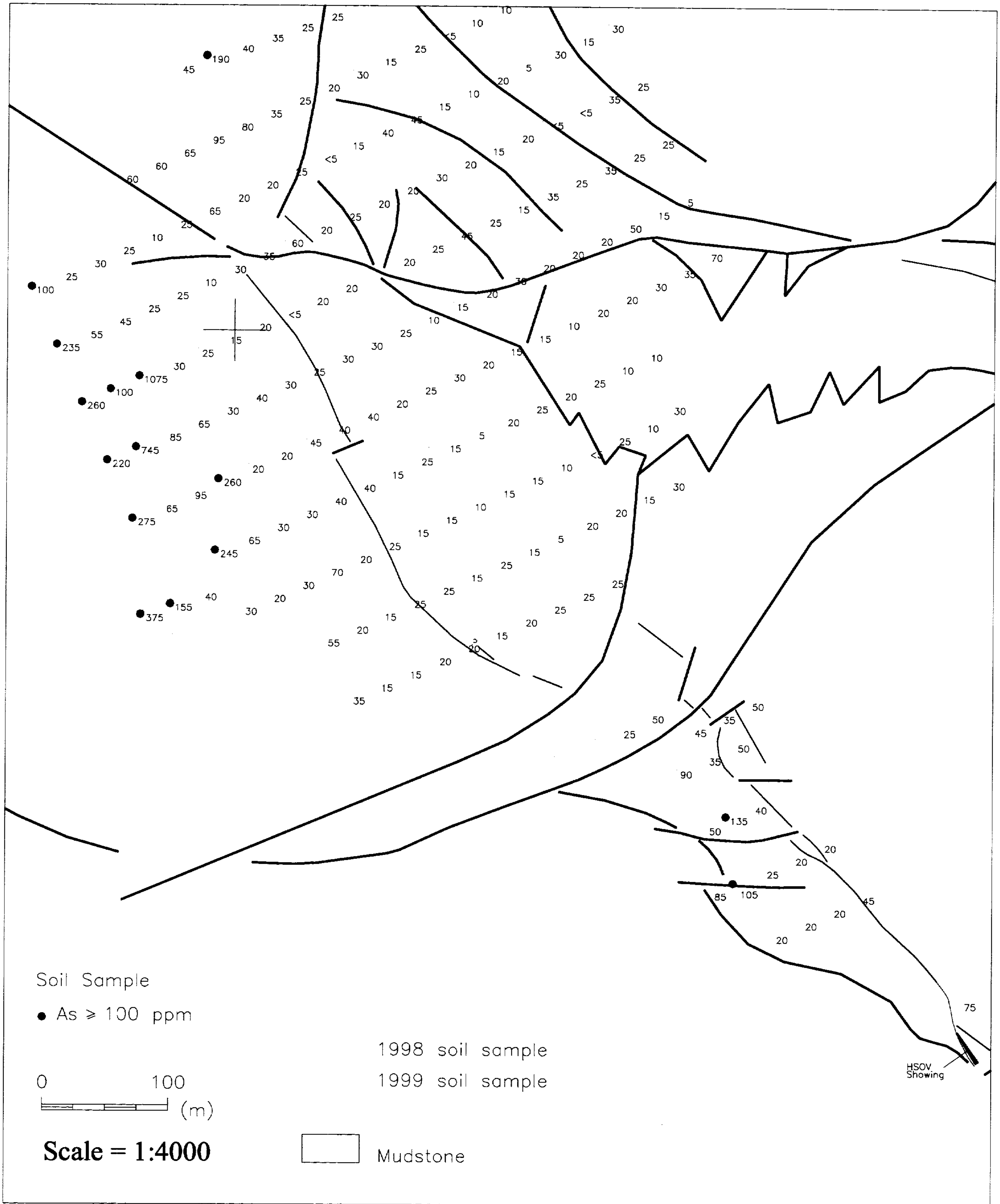
Thin residual soils predominate on the ridge top, while till cover thickens down towards Mandy Creek. Patchy till can be found in the area of the soil anomaly, but the sites examined during follow-up on the more anomalous samples usually had thin, poorly developed, residual soils. Sample 2+50 N 1 was taken from the C horizon of a residual soil, and assayed 12.6 ppm Ag, 210 ppm As, 225 ppm Cu, 1752 Pb, 25 ppb Sb, 1239 ppm Zn, and 3200 ppb Hg.

HSOV Soil Anomaly
(Map 4a – Ag)

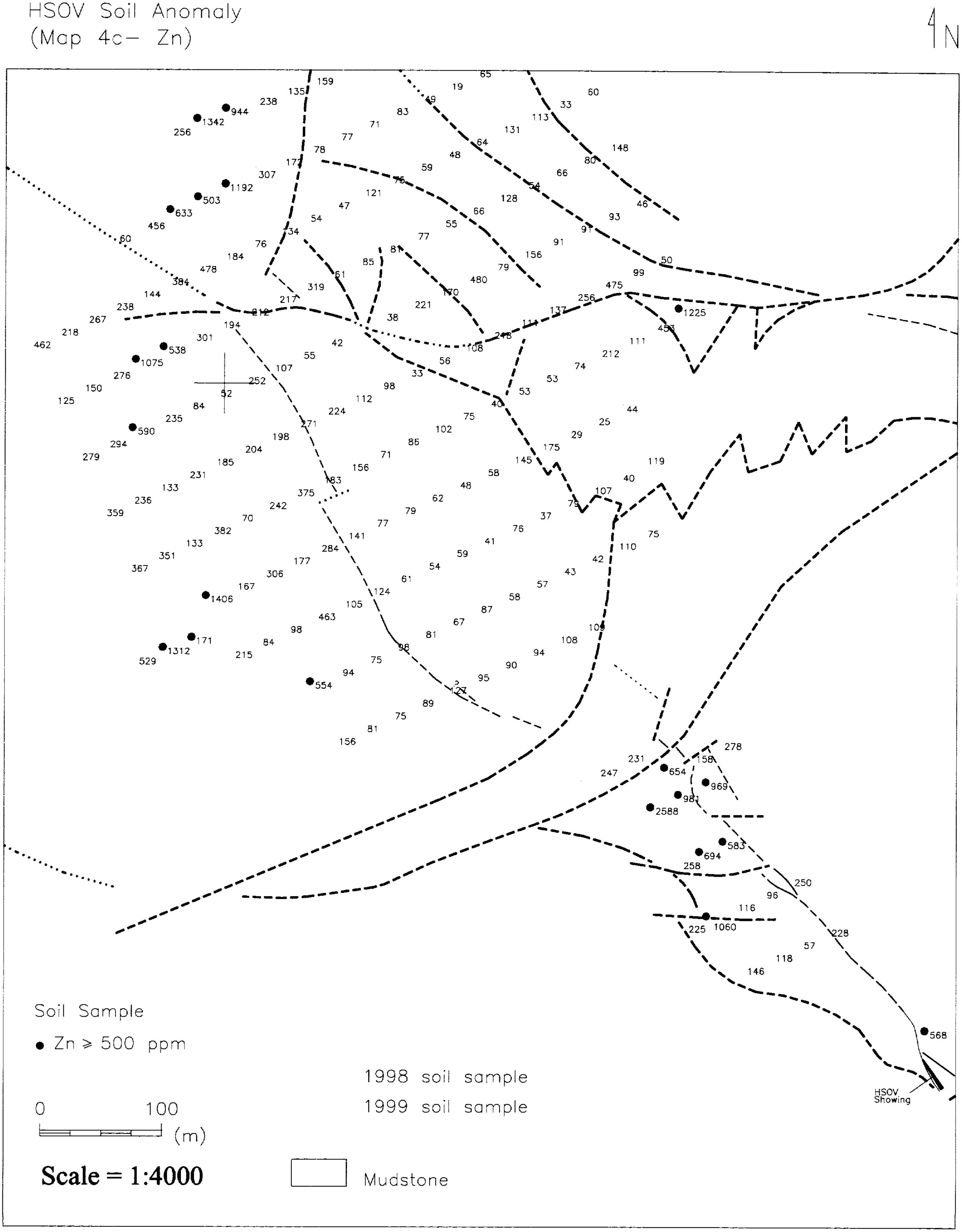


HSOV Soil Anomaly
(Map 4b – As)

N

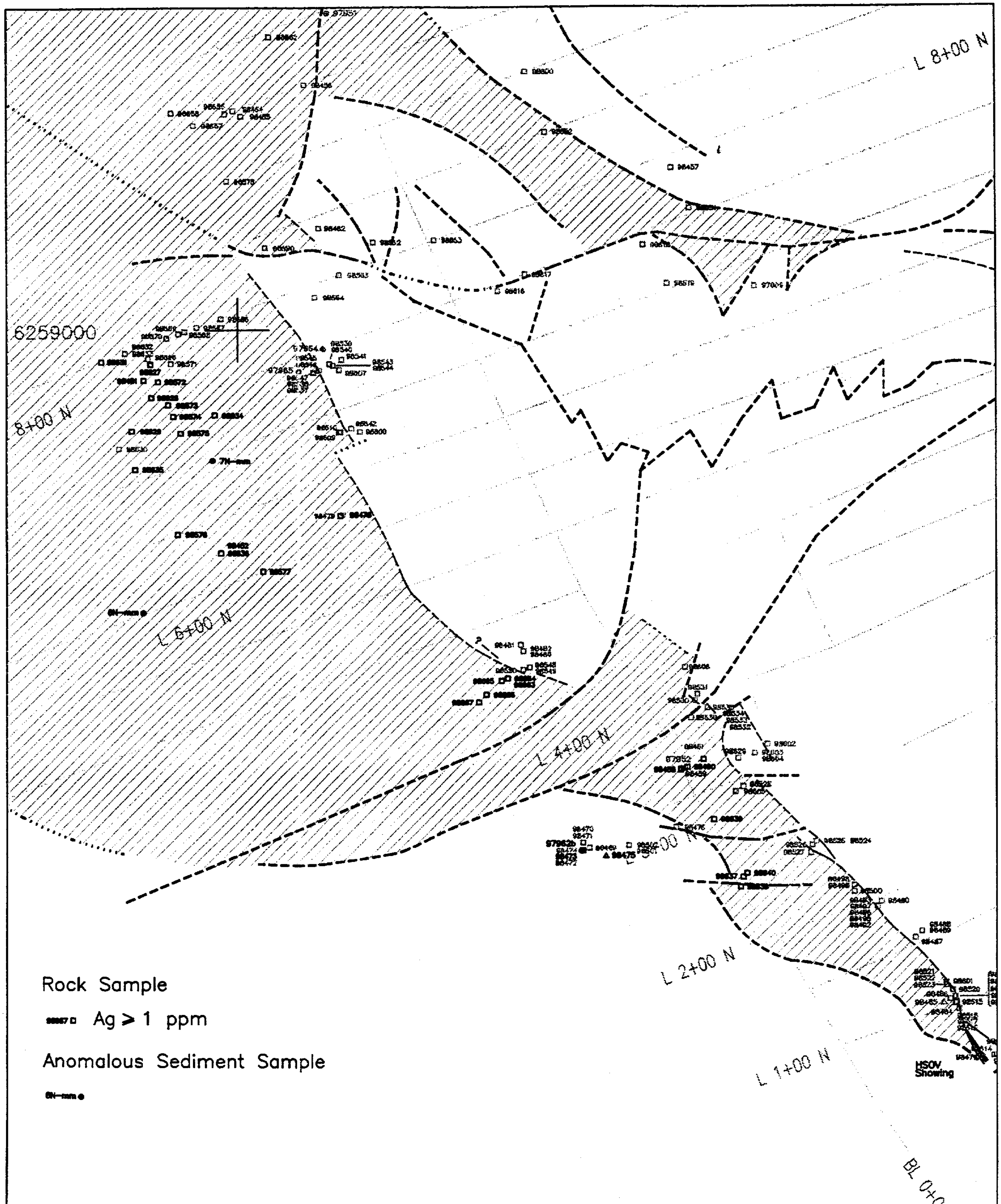


HSOV Soil Anomaly
(Map 4c– Zn)



HSOV Rock & Stream Sediment Anomaly (Map 4f)

Scale = 1:4000



6.2 Rock Geochemistry

With the exception of two samples taken from a narrow quartz carbonate vein in the mylonitic intermediates to the west of the HSOV showing (98473 & 98475), the best 1998 rock sample values came from mudstones within the anomalous area. These include samples 98451 (4.4 ppm Ag, 2225 ppm As, 422 ppm Pb, 35 ppm Sb and 1427 Zn) and 38639 (365 ppb Au, 8.2 ppm Ag, Sb 20 ppm). As well, mudstones sampled from within the anomalous area have elevated Ag values (usually > 1 ppm) compared to mudstone samples taken outside the anomalous area (usually < 1 ppm).

The spatial correlation of anomalous rock and soil samples, and the well defined, coherent nature of the soil anomaly argue in favor of it being a residual rather than transported anomaly. The anomaly appears to be related to a particular level within the mudstone package.

7. CONCLUSIONS AND RECOMMENDATIONS

Textural, lithogeochemical and structural evidence indicates that the HSOV strata may be stratigraphically equivalent to Eskay Creek. The presence of the HSOV massive marcasite body implies that this area featured sea floor hydrothermal activity. The soil anomaly appears to outline a layer of geochemically anomalous mudstones that could be a distal expression of exhalative activity. The geochemical signature is compatible with the metal signature of a volcanogenic massive sulphide deposit.

This geochemically anomalous area can only be tested by a fence of diamond drill holes drilled west from the ridge.

8 REFERENCES

Alldrick, D., Britton, J., Webster, I. and Russell, C., 1989: Geology and Mineral Deposits of the Unuk River Area, (104B/7E, 8W, 9W, 10E), B.C. Ministry of Energy, Mines and Petroleum Resources, Open File 1989-10

Kowalchuk, J., Masterlitz, K., Russell, C. and Sigurgeirson, H., 1997: Summary Report on the 1996 Exploration Program Corey Property, Assessment Report

Kowalchuk, J. and Sigurgeirson, H., 1998: Summary Report on the 1997 Exploration Program Corey Property, in house Kenrich Report

Lewis, P., 1996: MDRU Metallogenesis of the Iskut River Area, Northwestern B.C. Final Report.

STATEMENT OF QUALIFICATIONS

I, John Kowalchuk of Richmond, British Columbia, Canada, do hereby certify that:

1. I am a consulting geologist, sole proprietor of JMK Geological Services with an office at 8551 Rosehill Drive, Richmond, B.C.

2 I am a graduate of Mc Master University of Hamilton, Ontario, Canada with an honours degree in Geology. I graduated in 1970.

3. I have practiced continuously as a geologist, primarily in Western North America since 1970.

4 This report is based on geological mapping and surface sampling, personally performed and supervised by the author. All conclusions and recommendations for the property are based on the aforementioned field work.

John Kowalchuk

STATEMENT OF EXPENDITURES

WAGES			
Helgi Sigurgeirson			
June 26 - July 30, 1998		$	10,200.00
25.5 days @400			
Raymond Fu			
June 26 - July 30, 1998		$	5,000.00
25 days @200			
3 Field Assistants			
June 26 - July 30, 1998		$	13,450.00
75 days @180			
John Kowalchuk			
July 07 - July 21, 1998		$	5,000.00
10 days @500			
TRANSPORT			
Truck Rental			
1 month including fuel		$	4,000.00
Helicopter (contract) 40 hr @$742/hr		$	29,659.00
Air fares		$	600.00
Travel Costs, Hotel and Meals		$	800.00
CONTRACTORS			
MFH Contracting	10km @ 337	$	3,375.00
SJV Geophysics	10km @ 600	$	6,000.00
CAMP COSTS			
189 man days @ $100		$	18,900.00
SUPPLIES			
Neville Crosby		$	3,589.00
Nugget		$	3,590.00
Husky Holdings		$	5,000.00
Map Copying		$	595.00
ASSAYING			
Eco Tech Labs	300 samples @32	$	9,562.00
Intertek Testing	30 samples @56	$	1,688.00
REPORT PREPARATION		$	8,000.00
TOTAL COSTS		**$**	**129,008.00**

Appendix I

HSOV mineralization thin section report

SAMPLE: KEN D **PYRITIZED BRECCIA**

Estimated mode

Quartz	7
Feldspars	17
Sericite	3
Pyrite	65
Carbonaceous material?	8

This sample is an unusual form of breccia, consisting of angular fragments of volcanic rock in a matrix of fine-grained compact pyrite. The latter shows banded and crustiform textures (best seen by macroscopic observation of the polished thin section) delineated by dark material, and includes more or less abundant, partially assimilated fragments.

The discrete fragments are of felsic volcanic material similar in composition to the host rock of KEN C. The largest fragment consists of a microgranular groundmass of quartz and K-feldspar with scattered discrete phenocrysts of plagioclase. It has a partial selvedge of microgranular albitite. Other fragments are of fine-grained trachytic aspect.

Pyrite impregnates the matrix as dense disseminations of anhedral/ subhedral grains 5 - 50 microns in size. These commonly coalesce as clumps and concentric bands of more or less compact character, but remnants of what would appear to have been an original brecciated felsic volcanic host occur intimately dispersed throughout - and as patchy segregations which are more or less clearly recognizable as partially replaced fragments.

In some cases the interstitial silicate material alternates in banded fashion with pyrite in concentric relation to silicate fragments. Vuggy cavities in the compact pyrite are typically filled by quartz.

The interstitial silicates include a component of minutely fine-grained felted sericite. This occurs as diffuse flecks in some of the felsitic fragments, as peripheral fringes to the same, and as monomineralic wisps and pockets in the pyritic matrix.

Another component is a low-reflective opaque - similar to the material noted in KEN C. This occurs in compact form, sometimes showing colloform features, as concentric zones outlining relict silicate fragments (the dark atoll structures seen in the off-cut) and, to a minor degree, in diffuse intergrowth throughout the pyrite and in some of the lithic fragments. Pyrite in the carbonaceous bands partly occurs as framboidal clusters - suggesting a possible biogenic factor in the formation of this rock.

Pyrite, of similar grain size to that of the matrix, also occurs as more or less dense disseminations in the volcanic fragments - possibly representing progressive pyritization and assimilation into the sulfidic matrix.

Appendix II

Whole Rock Data

Whole rock samples were sent to Intertek Testing Services, where they were analyzed by XRF. A lithium borate fusion was used when analyzing the major elements, while pressed pellet was used for the trace elements (Ba, Nb, Rb, Sr, Y, Zr).

Whole Rock Samples
1997 / 1998

Sample Number	Grid Northing	Grid Easting	UTM Northing	UTM Easting	Description	SiO2	Al2O3	K2O	Na2O	Zr	TiO2	Nb	Y	Zr/Y	K2O+Na2O	Zr/TiO2	Nb/Y
Intermediate Volcanics (coarse volcaniclastics &/or flows) - Betty Creek																	
97808	10+95 N	2+65 E	6259432	413281	stg'ly fol'td vlc'clastic	60.62	13.91	2.75	2.2	183	9100	12	44	4.2	4.95	0.020	0.27
97820	3+80 N	0+40 E	6258687	413323	msv int vlc	63.63	14.23	3.25	4.01	189	12000	21	41	4.6	7.26	0.016	0.51
97821	7+00 N	1+10 W	6258939	413088	int vlc; ser alt'd	65.53	14.69	3.48	2.58	204	10000	23	46	4.4	6.06	0.020	0.50
97822	0+42 N	1+05 E	6258426	413603	int flow; chl alt'd	55.14	18.14	4.02	2.66	236	12200	19	59	4.0	6.68	0.019	0.32
97823			6258396	413721	fel tuff?	60.33	19.86	4.97	2.58	157	6700	18	35	4.5	7.55	0.023	0.51
97824	8+41 N	0+56 W	6259088	413082	int flow? fld phyric?	64.39	14.66	3.46	3.27	205	9600	26	49	4.2	6.73	0.021	0.53
97827	13+05 N	0+80 W	6259508	412873	msv int vlc	68.95	13.71	3.84	3.2	221	7900	21	44	5.0	7.04	0.028	0.48
97831	9+50 N	2+60 E	6259297	413335	msv int vlc	65.52	13.72	3.63	4.24	194	9400	18	47	4.1	7.87	0.021	0.38
97832	6+95 N	0+15 E	6258977	413208	msv int vlc	54.87	18.1	1.97	6.11	242	12800	20	49	4.9	8.08	0.019	0.41
97833	2+70 N	5+55 E	6258806	413920	frct'd rhy?	69.36	13.86	4.29	4.69	224	10200	14	32	7.0	8.98	0.022	0.44
98654	9+50 N	1+35 E	6259254	413218	int vlc	65.35	14.18	5.31	3.05	224	8100	18	45	5.0	8.36	0.028	0.40
98901			*6258925*	*413090*	fel vlc; plg phyric	66.4	13.83	3.66	3.49	193	10200	22	45	4.3	7.15	0.019	0.49
98904			*6258860*	*413955*	fel intr; plg phyric, py'tc	67.81	13.11	3.95	4.38	184	8900	23	44	4.2	8.33	0.021	0.52
98913			*6258815*	*413125*	fel vlc;amyg'l	58.16	16.9	2.06	4.66	224	12400	20	39	5.7	6.72	0.018	0.51
98916			*6258810*	*413410*	msv and; fld phyric	63.89	14.72	4.56	3.62	195	10900	25	45	4.3	8.18	0.018	0.56
98917			*6258650*	*413545*	msv and; fld phyric, amyg'l	61.98	14.52	3.41	3.91	165	11200	19	62	2.7	7.32	0.015	0.31
Contact Intermediates - usu. alt'd (py'tc) tuffs																	
97813	4+80 N	0+45 W	6258755	413233	msv int vlc; amyg'l	63.4	16.47	3.2	4.99	243	12100	26	48	5.1	8.19	0.020	0.54
97815	2+14 N	0+78 E	6258558	413488	int vlc; sil alt'd	67.54	15.34	2.42	4.87	238	10600	29	50	4.8	7.29	0.022	0.58
97817	2+50 N	0+75 E	6258598	413458	int vlc?; lim'tc, sil alt'd & py'tc	63.8	12.83	4.17	3.21	179	9400	22	45	4.0	7.38	0.019	0.49
97819	3+80 N	0+43 E	6258688	413327	fel to int tuff? lim'tc	58.12	15.69	3.92	2.77	204	12300	17	63	3.2	6.69	0.017	0.27
97825	8+40 N	0+77 W	6259079	413063	fel to int tuff?	67.77	14.3	2.98	3.29	229	11200	28	45	5.1	6.27	0.020	0.62
97826	13+05 N	1+02 W	6259500	412852	fol'td int vlc; lim'tc	64.91	14.51	3.3	1.86	171	7500	19	29	5.9	5.16	0.023	0.66
97828	11+60 N	0+30 W	6259392	412978	fol'td int vlc; lim'tc	71.56	13.67	6.82	1.79	213	7400	27	43	5.0	8.61	0.029	0.63
98910			*6258470*	*413565*	brx'd fel vlc; py'tc	66.79	15.98	2.94	3.71	221	11700	28	51	4.3	6.65	0.019	0.55
98911			*6258510*	*413540*	brx'd fel vlc; py'tc, wk ser	61.69	15.94	3.13	3.69	205	11900	23	51	4.0	6.82	0.017	0.45
98912			*6258645*	*413440*	msv fel? vlc;py'tc, wk chl	67.63	14.63	3.83	3.38	195	12800	28	54	3.6	7.21	0.015	0.52
Northern Felsics (texturally diverse felsic rocks of uncertain stratigraphic position)																	
97830	8+00 N	0+45 E	6259084	413193	msv rhy	69.44	16.42	4.97	5.71	307	2800	32	31	9.9	10.68	0.110	1.03
97834	3+00N	4+70 E	6258798	413826	fel intr?	72.42	14.09	5.16	4.38	251	2300	14	34	7.4	9.54	0.109	0.41
97836	6+90 N	2+35 E	6259047	413416	fel? vlc; large amygs	76.25	11.4	0.54	5.79	202	2700	12	32	6.3	6.33	0.075	0.38
98905			*6258830*	*413800*	fel intr? sil alt'd?	73.09	14.4	5.79	3.37	231	3400	30	48	4.8	9.16	0.068	0.63
98914			*6259020*	*413320*	drk gry fel; py'tc	71.76	13.78	4.62	4.21	234	3800	31	42	5.6	8.83	0.062	0.74
98915			*6258930*	*413420*	msv drk gry fel; plg phyric?	66.88	17.21	5.63	5.69	286	4000	34	47	6.1	11.32	0.072	0.72
Smaller Felsic bodies along strike from Contact Rhyolite (may have clastic component)																	
97814	4+75 N	0+80 W	6258736	413202	Aph rhy(?); msv, wkly brx'd	71.13	14.07	3.73	5.08	277	2400	33	51	5.4	8.81	0.115	0.65
97818	2+40 N	0+70 E	6258582	413464	Felsic clasts (chipped out of cgl)	70.28	13.6	0.17	7.8	250	2100	30	37	6.8	7.97	0.119	0.81
HSOV Rhyolite																	
98902			*6258150*	*414140*	msv fel vlc	74.5	14.33	5	4.37	268	3000	37	46	5.8	9.37	0.089	0.80
98903			*6258200*	*413970*	msv fel vlc; plg phyric?	73.65	14.32	4.84	4.33	264	2600	36	53	5.0	9.17	0.102	0.68
98906			*6258310*	*413880*	msv fel vlc	74.62	13.11	4.52	3.7	254	3100	30	47	5.4	8.22	0.082	0.64
98907			*6258395*	*413780*	msv - brx'd fel vlc	74.73	14.4	4.31	3.84	237	3100	33	48	4.9	8.15	0.076	0.69
98908			*6258435*	*413715*	md - drk gry fel vlc; py'tc	74.11	13.76	4.36	4.65	255	2400	36	58	4.4	9.01	0.106	0.62
98909			*6258440*	*413615*	msv fel vlc; py'tc	73.3	14.66	2.44	6.02	258	2700	40	48	5.4	8.46	0.096	0.83
Upper Hazelton Basalts - Basaltic Andesites																	
97806			6262345	410957	mfc vlc	48.45	14.62	0.25	4.15	89	15000	5	28	3.2	4.4	0.006	0.18
97807			6260000	412110	mfc pillow brx?	49.45	14.37	0.1	2.34	85	14700	5	30	2.8	2.44	0.006	0.17
97835	2+00 N	2+55 W	6260175	412097	pillow bslt?	47.3	16.96	0.26	3.46	76	12800	2	26	2.9	3.72	0.006	0.08
Various samples of uncertain affinity																	
97829	8+25 N	1+70 E	6259150	413301	int vlc?	50.18	16.17	0.17	5.32	75	10300	12	19	3.9	5.49	0.007	0.63
97810			6260120	413080	mod fol'td int vlc	71.11	12.82	4.73	1.86	345	3900	27	55	6.3	6.59	0.088	0.49
97811			6260965	412530	mfc? vlc; amyg'l	51.3	14.62	0.04	5.14	54	8400	9	16	3.4	5.18	0.006	0.56
97812			6260440	412275	lgt gry vlc intruding mdst	73.93	10.18	4.85	0.12	53	4500	19	13	4.1	4.97	0.012	1.46
From drk grn fol'td rk across SW boundary fault																	
97816	0+00 N	0+00 E	6258345	413528	int- mfc mylonite	53.46	15.71	3.53	2.26	61	5400	8	15	4.1	5.79	0.011	0.53

Italicized locations are only approximate (1997 samples)
Bold samples are from north of the HSOV grid (ie. RB Zone or north of the Sulpherets)

Appendix III

1997 soil sample data

HSOV SOIL SAMPLES														
SAMPLE	Au (ppb)	Ag (ppm)	Al %	As (ppm)	Ba (ppm)	Bi (ppm)	Ca %	Cd (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe %	La (ppm)	Mg %
L2+00N 0+00	<5	0.6	4.48	20	140	<5	0.67	<1	75	2	304	9.41	<10	3.27
L2+00N 0+25E	<5	0.8	2.18	20	135	10	0.06	3	13	2	19	6.77	<10	0.25
L2+00N 0+50E	35	0.4	2.24	20	75	5	0.07	3	6	5	20	4.78	<10	0.24
L2+00N 0+75E	<5	<0.2	1.57	45	95	<5	0.26	2	19	<1	55	6.72	<10	0.62
L2+50N 0+00	15	3.6	1.43	105	145	<5	0.11	11	38	<1	213	>10	<10	0.24
L2+50N 0+25E	5	0.6	4.23	25	100	5	0.14	4	13	<1	25	6.38	10	0.27
L2+50N 0+50E	5	0.4	1.24	20	130	5	0.29	4	18	<1	19	7.25	<10	0.13
L2+50N 0+75E	35	<0.2	1.13	20	140	<5	0.80	2	32	<1	70	8.61	<10	0.56
L2+50N 0+25W	45	1.0	2.61	85	140	<5	0.32	<1	51	21	137	8.70	<10	1.50
L3+00N 0+25E	10	6.8	1.86	135	115	<5	0.41	9	29	6	137	>10	<10	0.34
L3+00N 0+50E	<5	2.6	3.25	40	120	<5	0.32	8	39	6	115	8.99	20	0.65
L3+50N 0+00	35	6.6	1.30	90	70	<5	0.62	84	79	4	355	>10	<10	0.08
L3+50N 0+25E	10	2.0	2.88	35	275	<5	0.91	30	87	<1	172	>10	20	0.60
L3+50N 0+48E	20	2.2	1.78	50	295	5	0.64	11	36	<1	84	>10	<10	0.56
L3+75N 0+25E	10	5.6	1.86	45	120	<5	0.27	7	25	7	117	6.81	10	0.60
L3+75N 0+50E	5	0.8	2.89	35	155	10	0.17	2	34	<1	19	9.56	<10	0.41
L3+75N 0+75E	20	0.8	2.66	50	200	10	0.68	4	70	<1	41	>10	<10	0.91
L4+00N 0+00	5	4.0	1.71	50	110	5	0.16	3	26	6	61	6.01	<10	0.67
L4+00N 0+25W	10	0.8	2.03	25	105	<5	0.24	4	30	13	85	6.65	<10	0.90
L5+00N 0+00E	10	<0.2	1.98	25	65	<5	0.05	2	11	8	44	6.32	<10	0.28
L5+00N 0+25E	15	<0.2	2.88	25	115	10	0.03	1	13	12	36	8.76	<10	0.36
L5+00N 0+25W	5	0.2	1.66	25	110	<5	0.04	2	12	8	31	5.94	<10	0.21
L5+00N 0+50W	<5	0.2	2.72	20	90	10	0.10	2	10	8	25	7.46	<10	0.21
L5+00N 0+75W	20	<0.2	2.20	15	145	10	0.15	1	12	6	26	5.80	<10	0.34
L5+00N 1+00W	5	0.2	1.61	20	200	5	0.14	1	17	9	30	6.32	<10	0.38
L5+00N 1+25W	10	0.4	2.02	20	80	10	0.05	2	14	10	29	6.43	<10	0.33
L5+00N 1+50W	10	0.6	2.58	15	55	10	0.09	2	9	6	27	7.43	<10	0.19
L5+00N 1+75W	5	0.6	2.04	15	55	5	0.04	<1	11	8	19	6.23	<10	0.26
L5+00N 2+00W	<5	4.2	2.49	35	100	<5	0.16	2	30	9	59	6.91	30	0.49
L5+50N 0+00	<5	<0.2	1.88	5	90	15	0.07	<1	9	8	22	8.24	<10	0.18
L5+50N 0+25E	<5	<0.2	1.51	20	85	5	0.05	<1	6	7	19	5.15	<10	0.21
L5+50N 0+50E	<5	<0.2	2.03	20	55	10	0.04	<1	6	8	22	4.25	<10	0.22
L5+50N 0+75E	<5	<0.2	1.37	15	90	10	0.08	1	10	6	23	6.12	<10	0.27
L5+50N 1+00E	<5	<0.2	2.69	30	115	5	0.05	<1	17	12	34	9.39	<10	0.39
L5+50N 0+25W	<5	0.4	2.78	15	50	5	0.04	1	9	8	25	5.59	<10	0.20
L5+50N 0+50W	<5	0.2	3.01	25	90	<5	0.09	<1	12	15	38	6.06	<10	0.65
L5+50N 0+75W	<5	<0.2	2.08	15	105	15	0.10	1	10	12	24	7.30	<10	0.26
L5+50N 1+00W	<5	0.4	2.18	25	75	<5	0.05	1	18	10	26	6.16	<10	0.36
L5+50N 1+25W	<5	0.6	2.08	25	80	<5	0.09	<1	16	9	43	5.87	<10	0.47
L5+50N 1+50W	35	<0.2	2.15	15	75	10	0.10	1	11	7	34	8.06	<10	0.34
L5+50N 1+75W	20	1.2	2.48	20	65	<5	0.07	1	10	10	32	6.39	<10	0.38
L5+50N 2+00W	10	0.4	2.44	55	150	<5	0.33	1	13	17	66	5.90	<10	1.07
L6+00N 0+00	<5	0.4	2.70	15	90	5	0.04	<1	13	12	24	7.59	<10	0.21
L6+00N 0+25E	5	0.6	0.98	10	70	<5	0.09	1	4	<1	14	2.23	<10	0.03

HSOV SOIL SAMPLES								Samples submitted by: Kenrich Mining Corp.							
SAMPLE	Mn (ppm)	Mo (ppm)	Na %	Ni (ppm)	P (ppm)	Pb (ppm)	Sb (ppm)	Sn (ppm)	Sr (ppm)	Ti %	U (ppm)	V (ppm)	W (ppm)	Y (ppm)	Zn (ppm)
L2+00N 0+00	3640	8	0.01	10	1910	22	<5	<20	44	0.01	<10	150	<10	6	146
L2+00N 0+25E	1945	11	0.03	<1	1910	30	<5	<20	6	0.02	<10	39	<10	6	118
L2+00N 0+50E	477	8	0.05	1	1090	24	<5	<20	9	0.04	<10	43	<10	1	57
L2+00N 0+75E	1371	14	0.01	17	2050	24	<5	<20	19	0.03	<10	33	<10	10	228
L2+50N 0+00	1341	22	0.01	66	2150	80	<5	<20	10	0.01	<10	31	<10	13	1060
L2+50N 0+25E	1649	8	0.06	5	1020	36	<5	<20	12	0.06	<10	21	<10	20	116
L2+50N 0+50E	2668	12	0.03	<1	1240	32	<5	<20	27	0.02	<10	61	<10	<1	96
L2+50N 0+75E	1945	11	0.06	31	1760	22	<5	<20	61	0.08	<10	24	<10	21	250
L2+50N 0+25W	2387	12	0.05	19	1670	42	<5	<20	24	0.05	<10	103	<10	12	225
L3+00N 0+25E	3291	19	0.02	61	1730	34	<5	<20	27	0.01	<10	39	<10	15	694
L3+00N 0+50E	3199	27	0.03	95	2570	34	<5	<20	19	0.01	<10	36	<10	31	583
L3+50N 0+00	>10000	31	0.01	402	2500	24	<5	<20	61	0.03	<10	36	<10	50	2588
L3+50N 0+25E	8364	28	0.08	196	1450	22	<5	<20	109	0.07	<10	34	<10	66	981
L3+50N 0+48E	3493	25	0.01	77	1710	26	<5	<20	74	0.01	<10	27	<10	32	969
L3+75N 0+25E	2012	32	0.01	48	1190	22	<5	<20	24	<0.01	<10	40	<10	19	654
L3+75N 0+50E	4032	17	0.02	<1	2840	34	<5	<20	14	0.02	<10	37	<10	21	158
L3+75N 0+75E	4494	17	0.09	4	3540	60	<5	<20	72	0.07	<10	61	<10	23	278
L4+00N 0+00	2104	8	0.03	9	1720	26	<5	<20	10	0.02	<10	42	<10	6	231
L4+00N 0+25W	2046	8	0.03	18	1650	30	<5	<20	17	0.03	<10	61	<10	10	247
L5+00N 0+00E	679	13	0.04	7	1040	24	<5	<20	8	0.02	<10	80	<10	<1	108
L5+00N 0+25E	1187	15	0.03	3	1060	38	<5	<20	10	0.05	<10	54	<10	<1	109
L5+00N 0+25W	1141	12	0.03	7	1140	22	<5	<20	7	0.03	<10	86	<10	<1	94
L5+00N 0+50W	922	9	0.03	4	1070	32	<5	<20	14	0.06	<10	52	<10	3	90
L5+00N 0+75W	1150	9	0.04	6	1240	22	<5	<20	18	0.03	<10	59	<10	2	95
L5+00N 1+00W	1758	11	0.02	8	1460	28	<5	<20	17	0.03	<10	84	<10	4	127
L5+00N 1+25W	1014	11	0.03	5	1270	28	<5	<20	7	0.04	<10	80	<10	<1	89
L5+00N 1+50W	545	14	0.04	3	980	30	<5	<20	8	0.06	<10	48	<10	5	75
L5+00N 1+75W	811	16	0.02	2	780	28	<5	<20	7	0.06	<10	73	<10	<1	81
L5+00N 2+00W	3103	17	0.03	8	1490	28	<5	<20	12	0.02	<10	53	<10	44	156
L5+50N 0+00	491	11	0.02	3	2270	20	<5	<20	9	0.04	<10	75	<10	<1	57
L5+50N 0+25E	197	7	0.02	2	840	20	<5	<20	10	0.06	<10	77	<10	<1	43
L5+50N 0+50E	185	5	0.02	<1	610	24	<5	<20	6	0.07	<10	74	<10	3	42
L5+50N 0+75E	323	9	0.04	3	1260	22	<5	<20	9	0.06	<10	61	<10	4	110
L5+50N 1+00E	1391	11	0.04	3	2050	24	<5	<20	8	0.06	<10	66	<10	3	75
L5+50N 0+25W	892	7	0.04	3	1360	20	<5	<20	4	0.04	<10	51	<10	7	58
L5+50N 0+50W	531	5	0.03	7	780	24	<5	<20	10	0.05	<10	69	<10	3	87
L5+50N 0+75W	723	7	0.04	4	900	20	<5	<20	10	0.06	<10	89	<10	<1	67
L5+50N 1+00W	1909	9	0.03	4	1010	28	<5	<20	6	0.08	<10	81	<10	5	81
L5+50N 1+25W	1254	11	0.03	7	1500	24	<5	<20	9	0.04	<10	74	<10	<1	98
L5+50N 1+50W	542	13	0.03	5	1710	26	<5	<20	10	0.05	<10	73	<10	<1	75
L5+50N 1+75W	634	12	0.03	6	1370	24	<5	<20	8	0.05	<10	66	<10	1	94
L5+50N 2+00W	595	7	0.01	40	1070	24	<5	<20	22	0.06	<10	87	<10	7	554
L6+00N 0+00	1467	13	0.03	5	1810	30	<5	<20	15	0.05	<10	65	<10	<1	76
L6+00N 0+25E	117	7	0.03	<1	1470	14	<5	<20	5	0.01	<10	20	<10	3	37

SAMPLE	Au (ppb)	Ag (ppm)	Al %	As (ppm)	Ba (ppm)	Bi (ppm)	Ca %	Cd (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe %	La (ppm)	Mg %
L6+00N 0+50E	<5	0.2	2.21	<5	45	10	0.03	2	9	3	29	7.44	<10	0.21
L6+00N 0+75E	10	<0.2	1.83	25	80	10	0.11	<1	13	11	39	6.94	<10	0.60
L6+00N 1+00E	5	0.2	1.37	10	55	10	0.07	<1	7	24	18	4.13	<10	0.08
L6+00N 1+25E	10	<0.2	2.45	30	80	<5	0.16	<1	17	20	59	7.09	<10	0.97
L6+00N 0+25W	10	<0.2	1.37	15	50	<5	0.06	<1	6	10	15	2.64	<10	0.19
L6+00N 0+50W	<5	<0.2	2.41	10	75	10	0.07	<1	9	9	24	6.42	<10	0.25
L6+00N 0+75W	<5	<0.2	1.35	15	100	5	0.05	<1	8	5	19	4.95	<10	0.12
L6+00N 1+00W	15	0.8	2.77	15	90	5	0.05	<1	8	9	24	5.58	<10	0.35
L6+00N 1+25W	<5	0.4	2.34	25	90	<5	0.10	<1	17	7	57	5.67	<10	0.56
L6+00N 1+50W	10	0.2	2.54	20	60	5	0.14	<1	20	14	43	6.16	<10	0.72
L6+00N 1+75W	35	0.6	2.21	70	100	<5	0.09	1	24	9	122	8.33	<10	0.67
L6+00N 2+00W	15	0.8	2.95	30	60	5	0.05	1	13	13	52	6.80	<10	0.44
L6+00N 2+25W	20	0.2	2.18	20	70	10	0.07	<1	15	9	25	6.80	<10	0.28
L6+00N 2+50W	5	1.4	1.66	30	105	10	0.05	1	15	9	44	6.10	<10	0.41
L6+50N 0+00	55	<0.2	1.66	20	40	20	0.12	<1	16	9	18	5.68	<10	0.28
L6+50N 0+25E	<5	0.4	3.66	25	60	5	0.13	<1	12	5	25	6.92	<10	0.18
L6+50N 0+50E	<5	0.4	1.90	20	55	10	0.10	1	12	<1	24	7.72	20	0.08
L6+50N 0+75E	<5	<0.2	4.54	25	<5	<5	0.05	<1	3	1	43	2.98	60	0.07
L6+50N 1+00E	5	<0.2	1.84	10	30	<5	0.04	<1	3	<1	12	2.27	10	0.05
L6+50N 1+25E	10	<0.2	1.73	10	50	10	0.06	<1	7	9	23	5.91	<10	0.12
L6+50N 0+25W	<5	<0.2	1.06	5	45	10	0.08	3	8	7	14	3.49	<10	0.23
L6+50N 0+50W	5	0.4	2.45	15	55	5	0.07	2	9	9	35	5.13	<10	0.41
L6+50N 0+75W	<5	<0.2	2.22	25	70	<5	0.05	1	10	14	34	6.07	<10	0.61
L6+50N 1+00W	<5	<0.2	2.22	15	115	10	0.09	<1	9	11	27	6.32	<10	0.51
L6+50N 1+25W	<5	<0.2	2.53	40	65	10	0.09	<1	25	15	75	6.55	<10	0.89
L6+50N 1+50W	<5	0.4	3.44	40	95	<5	0.09	<1	35	10	105	6.12	<10	0.77
L6+50N 1+75W	15	1.2	2.17	30	125	<5	0.19	1	20	14	83	6.05	<10	0.88
L6+50N 2+00W	40	0.6	2.20	30	90	5	0.24	2	22	10	49	6.05	<10	0.68
L6+50N 2+25W	<5	4.4	3.82	65	90	<5	0.58	15	17	7	108	5.23	<10	0.41
L6+50N 2+50W	5	6.6	1.48	245	80	<5	0.02	<1	12	<1	95	>10	<10	0.03
L7+00N 0+00	<5	0.6	1.83	20	65	<5	0.04	5	7	10	32	4.16	<10	0.35
L7+00N 0+25E	<5	<0.2	0.79	15	60	<5	0.03	3	4	2	14	2.46	<10	0.03
L7+00N 0+50E	<5	0.2	1.36	15	65	5	0.10	3	6	<1	15	5.00	<10	0.02
L7+00N 0+75E	<5	0.2	2.25	10	45	10	0.28	3	8	8	18	4.83	40	0.12
L7+00N 1+00E	<5	<0.2	1.63	20	60	5	0.38	3	15	4	23	6.03	<10	0.47
L7+00N 1+25E	<5	0.6	1.62	20	125	5	0.06	<1	18	<1	24	5.51	<10	0.06
L7+00N 1+50E	<5	0.4	2.19	30	70	10	0.07	2	17	6	28	7.63	<10	0.21
L7+00N 1+75E	<5	<0.2	2.08	35	75	<5	0.14	2	27	7	82	9.76	<10	0.59
L7+00N 2+00E	<5	0.6	3.12	70	125	<5	0.22	8	68	4	179	>10	<10	0.71
L7+00N 0+25W	<5	0.6	2.31	30	105	<5	0.16	2	22	13	67	6.27	<10	0.46
L7+00N 0+50W	10	0.8	3.06	25	80	<5	0.10	1	21	14	64	6.06	<10	0.52
L7+00N 0+75W	<5	0.2	2.17	20	130	5	0.14	1	10	9	48	5.73	<10	0.41
L7+00N 1+00W	10	0.2	2.27	40	315	10	0.14	1	22	9	37	9.62	<10	0.66
L7+00N 1+25W	<5	<0.2	1.90	40	140	<5	0.21	<1	29	9	90	6.47	<10	0.84
L7+00N 1+50W	<5	<0.2	1.99	45	235	<5	0.16	4	26	10	113	8.23	<10	0.87
L7+00N 1+75W	5	<0.2	2.61	20	120	<5	0.15	1	21	17	81	5.82	<10	1.05

SAMPLE	Mn (ppm)	Mo (ppm)	Na %	Ni (ppm)	P (ppm)	Pb (ppm)	Sb (ppm)	Sn (ppm)	Sr (ppm)	Ti %	U (ppm)	V (ppm)	W (ppm)	Y (ppm)	Zn (ppm)
L6+00N 0+50E	281	11	0.03	2	1420	24	<5	<20	8	0.04	<10	46	<10	10	79
L6+00N 0+75E	935	6	0.03	6	560	28	<5	<20	9	0.08	<10	67	<10	2	107
L6+00N 1+00E	152	5	0.04	10	800	22	<5	<20	7	0.11	<10	53	<10	2	40
L6+00N 1+25E	752	5	0.03	11	1360	30	<5	<20	15	0.11	<10	96	<10	7	119
L6+00N 0+25W	204	3	0.03	2	800	32	<5	<20	9	0.12	<10	57	<10	2	41
L6+00N 0+50W	737	8	0.03	4	1160	24	<5	<20	9	0.05	<10	63	<10	<1	59
L6+00N 0+75W	959	9	0.03	2	1110	16	<5	<20	7	0.04	<10	72	<10	<1	54
L6+00N 1+00W	381	7	0.03	3	780	20	<5	<20	8	0.06	<10	62	<10	1	61
L6+00N 1+25W	1022	13	0.04	11	2320	22	<5	<20	12	0.03	<10	59	<10	5	124
L6+00N 1+50W	970	9	0.02	8	830	24	<5	<20	15	0.08	<10	105	<10	7	105
L6+00N 1+75W	1186	35	0.01	38	1230	34	<5	<20	9	0.05	<10	61	<10	12	463
L6+00N 2+00W	624	10	0.03	5	850	32	<5	<20	7	0.07	<10	66	<10	9	98
L6+00N 2+25W	1188	13	0.02	5	890	28	<5	<20	8	0.09	<10	67	<10	6	84
L6+00N 2+50W	1174	13	0.01	12	1360	26	<5	<20	6	0.02	<10	72	<10	<1	215
L6+50N 0+00	823	8	0.04	4	690	34	<5	<20	5	0.19	<10	93	10	19	58
L6+50N 0+25E	1223	8	0.05	4	1350	40	<5	<20	11	0.06	<10	31	<10	17	145
L6+50N 0+50E	3181	9	0.04	3	1190	44	<5	<20	6	0.05	<10	20	<10	66	175
L6+50N 0+75E	104	5	0.03	<1	1450	34	<5	<20	11	0.03	<10	16	<10	236	29
L6+50N 1+00E	232	2	0.03	<1	670	22	<5	<20	4	0.08	<10	23	<10	23	25
L6+50N 1+25E	239	8	0.04	2	2060	26	<5	<20	5	0.06	<10	42	<10	30	44
L6+50N 0+25W	547	4	0.04	2	900	30	<5	<20	8	0.20	<10	55	<10	4	48
L6+50N 0+50W	508	7	0.04	5	1010	22	<5	<20	8	0.05	<10	59	<10	4	62
L6+50N 0+75W	534	7	0.03	6	790	22	<5	<20	8	0.07	<10	92	<10	<1	79
L6+50N 1+00W	545	7	0.03	4	1070	20	<5	<20	12	0.05	<10	77	<10	<1	77
L6+50N 1+25W	1085	6	0.01	15	920	30	<5	<20	8	0.12	<10	89	<10	8	141
L6+50N 1+50W	1685	11	0.01	33	1030	30	<5	<20	9	0.06	<10	74	<10	20	284
L6+50N 1+75W	1152	11	0.03	17	1280	26	<5	<20	18	0.07	<10	81	<10	8	177
L6+50N 2+00W	1236	15	0.01	23	1330	24	<5	<20	15	0.03	<10	65	<10	6	306
L6+50N 2+25W	534	7	0.10	20	1290	22	<5	<20	41	0.07	<10	38	<10	8	167
L6+50N 2+50W	191	30	0.01	29	1510	60	<5	<20	4	<0.01	10	25	<10	<1	1406
L7+00N 0+00	306	9	0.03	7	1350	24	<5	<20	9	0.05	<10	67	<10	<1	76
L7+00N 0+25E	93	6	0.03	<1	1210	14	<5	<20	5	0.02	<10	41	<10	<1	40
L7+00N 0+50E	276	8	0.05	7	570	26	<5	<20	8	0.14	<10	35	<10	7	53
L7+00N 0+75E	230	4	0.05	2	620	24	<5	<20	14	0.12	<10	35	<10	93	53
L7+00N 1+00E	663	3	0.14	4	900	28	<5	<20	32	0.17	<10	55	<10	24	74
L7+00N 1+25E	4301	6	0.01	7	1120	32	<5	<20	2	0.05	<10	20	<10	49	212
L7+00N 1+50E	2409	8	0.02	5	1220	34	<5	<20	3	0.05	<10	38	<10	45	111
L7+00N 1+75E	1136	60	0.02	61	1650	52	<5	<20	13	0.13	<10	54	<10	6	453
L7+00N 2+00E	2749	116	0.01	253	1970	90	<5	<20	27	0.16	<10	56	<10	13	1225
L7+00N 0+25W	1206	9	0.03	14	1670	32	<5	<20	14	0.04	<10	70	<10	4	102
L7+00N 0+50W	1476	7	0.03	8	1540	30	<5	<20	9	0.06	<10	73	<10	9	86
L7+00N 0+75W	517	7	0.02	7	1290	22	<5	<20	17	0.03	<10	63	<10	1	71
L7+00N 1+00W	3157	18	0.03	8	1050	26	<5	<20	23	0.07	<10	77	<10	5	156
L7+00N 1+25W	1325	10	0.01	12	1170	28	<5	<20	20	0.07	<10	76	<10	16	183
L7+00N 1+50W	1714	26	0.01	44	1900	28	<5	<20	15	0.07	<10	70	<10	17	375
L7+00N 1+75W	1000	11	0.01	26	810	24	<5	<20	14	0.08	<10	90	<10	4	242

SAMPLE	Au (ppb)	Ag (ppm)	Al %	As (ppm)	Ba (ppm)	Bi (ppm)	Ca %	Cd (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe %	La (ppm)	Mg %
L7+00N 2+00W	<5	0.6	4.78	20	60	10	0.13	1	18	17	37	6.98	<10	0.29
L7+00N 2+25W	10	3.8	3.44	280	115	<5	0.08	<1	29	8	179	9.32	<10	0.47
L7+00N 2+50W	15	7.6	2.65	95	110	<5	0.04	5	7	14	43	>10	<10	0.08
L7+00N 2+75W	10	4.6	2.30	65	100	<5	0.09	4	12	26	57	8.68	<10	0.60
L7+00N 3+00W	10	5.0	2.16	275	90	<5	0.07	3	24	7	95	6.50	<10	0.47
L7+50N 0+00	10	<0.2	2.28	15	50	5	0.29	1	13	9	23	6.58	<10	0.52
L7+50N 0+25E	10	<0.2	1.87	20	55	5	0.19	<1	15	9	37	7.49	<10	0.58
L7+50N 0+50E	5	<0.2	2.57	30	125	<5	0.52	<1	27	10	63	8.23	<10	0.97
L7+50N 0+75E	5	<0.2	1.94	20	55	<5	0.08	2	9	8	35	5.95	<10	0.39
L7+50N 1+00E	<5	<0.2	1.80	20	50	10	0.04	5	30	3	31	7.58	<10	0.29
L7+50N 1+25E	<5	<0.2	2.00	20	105	10	1.30	3	12	10	25	5.58	<10	0.54
L7+50N 1+50E	10	0.2	2.63	50	70	<5	0.12	2	32	8	80	9.56	<10	0.60
L7+50N 1+75E	20	<0.2	2.00	15	65	5	0.11	1	14	18	37	5.49	<10	0.63
L7+50N 2+00E	25	<0.2	1.69	5	65	10	0.05	<1	11	15	24	4.04	<10	0.43
L7+50N 0+25W	20	0.4	1.82	10	35	<5	0.06	<1	5	5	15	4.27	<10	0.15
L7+50N 0+50W	<5	0.6	2.75	25	90	<5	0.13	1	12	14	71	5.73	<10	0.72
L7+50N 0+75W	<5	<0.2	2.46	30	80	<5	0.13	<1	21	11	60	6.21	<10	0.79
L7+50N 1+00W	<5	1.0	3.99	30	165	15	0.06	<1	23	5	38	9.20	<10	0.20
L7+50N 1+25W	<5	0.4	2.19	25	200	10	1.05	1	17	2	27	8.67	<10	0.44
L7+50N 1+50W	5	<0.2	2.25	30	90	<5	0.23	<1	30	16	122	6.77	<10	1.11
L7+50N 1+75W	10	0.6	2.13	40	115	<5	0.22	1	28	13	99	6.16	<10	0.91
L7+50N 2+00W	<5	0.4	2.42	30	105	<5	0.11	1	16	7	70	6.79	<10	0.51
L7+50N 2+25W	10	2.8	2.21	65	90	<5	0.08	<1	8	10	54	7.80	<10	0.30
L7+50N 2+50W	30	4.2	1.95	85	90	10	0.02	<1	9	11	58	>10	<10	0.18
L7+50N 2+75W	15	7.8	2.54	745	80	10	0.04	<1	11	15	62	9.75	<10	0.20
L7+50N 3+00W	10	7.2	3.38	220	80	10	0.04	<1	26	19	64	>10	<10	0.31
L8+00N 0+00	15	<0.2	2.35	25	95	<5	0.70	<1	30	14	66	7.02	<10	1.27
L8+00N 0+25E	35	<0.2	1.89	45	125	5	0.40	<1	27	16	108	5.83	<10	1.10
L8+00N 0+50E	<5	0.4	2.42	25	100	<5	1.24	3	11	11	31	5.44	30	0.33
L8+00N 0+75E	10	0.4	2.03	15	60	10	0.11	<1	24	18	37	6.23	<10	0.31
L8+00N 1+00E	60	0.4	2.63	35	85	10	0.05	<1	16	12	54	6.59	<10	0.50
L8+00N 1+25E	<5	<0.2	1.78	25	85	<5	0.09	<1	14	13	41	6.16	<10	0.36
L8+00N 1+50E	5	<0.2	2.03	35	105	<5	0.10	<1	15	20	57	6.57	<10	0.64
L8+00N 1+75E	<5	<0.2	2.29	25	75	5	0.24	<1	30	23	54	7.12	<10	0.98
L8+00N 2+00E	<5	0.8	3.84	25	20	10	0.06	<1	7	6	16	6.10	<10	0.05
L8+00N 0+25W	<5	0.8	2.63	20	25	10	0.04	5	7	<1	16	8.11	<10	0.02
L8+00N 0+75W	<5	1.0	3.11	20	40	10	0.04	2	7	<1	13	8.78	10	<0.01
L8+00N 1+00W	<5	<0.2	1.75	10	75	10	0.04	2	9	11	25	7.29	<10	0.30
L8+00N 1+25W	<5	<0.2	1.81	<5	140	10	1.94	2	32	1	25	6.92	<10	1.51
L8+00N 1+50W	<5	1.6	1.75	20	645	15	0.50	2	21	2	26	>10	<10	0.33
L8+00N 1+75W	<5	<0.2	1.04	15	80	5	0.08	2	6	6	32	6.25	<10	0.13
L8+00N 2+00W	<5	<0.2	1.19	25	60	10	0.05	<1	10	3	27	7.52	<10	0.13
L8+00N 2+25W	5	5.0	2.37	30	90	5	0.07	2	13	35	122	>10	<10	0.20
L8+00N 2+50W	15	7.2	1.77	1075	145	<5	0.46	<1	23	3	104	9.34	<10	0.29
L8+00N 2+75W	<5	7.0	2.98	100	60	<5	0.09	4	24	21	173	5.35	20	0.22
L8+00N 3+00W	<5	5.2	3.95	260	55	<5	0.07	<1	31	5	73	6.78	<10	0.33

SAMPLE	Mn (ppm)	Mo (ppm)	Na %	Ni (ppm)	P (ppm)	Pb (ppm)	Sb (ppm)	Sn (ppm)	Sr (ppm)	Ti %	U (ppm)	V (ppm)	W (ppm)	Y (ppm)	Zn (ppm)
L7+00N 2+00W	1031	9	0.03	8	1290	38	<5	<20	9	0.10	<10	65	<10	10	70
L7+00N 2+25W	856	23	0.02	47	1430	30	<5	<20	9	<0.01	<10	40	<10	5	382
L7+00N 2+50W	292	17	0.03	6	2210	48	<5	<20	9	0.02	<10	45	<10	2	133
L7+00N 2+75W	1056	14	0.03	16	1810	30	<5	<20	10	0.02	<10	99	<10	<1	351
L7+00N 3+00W	2175	15	0.02	16	1560	36	<5	<20	6	0.02	<10	46	<10	10	367
L7+50N 0+00	321	7	0.13	6	1020	30	<5	<20	27	0.19	<10	72	<10	8	56
L7+50N 0+25E	554	7	0.08	10	1340	34	<5	<20	18	0.20	<10	52	<10	11	108
L7+50N 0+50E	1010	18	0.20	25	1510	40	<5	<20	52	0.26	<10	70	<10	28	218
L7+50N 0+75E	318	13	0.02	10	1110	32	10	<20	9	0.08	<10	49	<10	19	111
L7+50N 1+00E	2326	22	0.01	23	1120	30	70	<20	5	0.07	<10	34	<10	21	137
L7+50N 1+25E	679	18	0.06	20	1640	32	<5	<20	90	0.06	<10	48	<10	14	256
L7+50N 1+50E	1745	40	0.03	69	1550	58	<5	<20	13	0.10	<10	64	<10	3	475
L7+50N 1+75E	843	8	0.03	12	1070	22	<5	<20	14	0.12	<10	95	<10	<1	99
L7+50N 2+00E	489	1	0.03	3	760	20	<5	<20	9	0.15	<10	94	<10	<1	50
L7+50N 0+25W	135	6	0.04	<1	870	34	<5	<20	7	0.12	<10	43	<10	7	33
L7+50N 0+50W	700	9	0.03	8	1630	22	<5	<20	13	0.04	<10	74	<10	4	98
L7+50N 0+75W	956	9	0.03	8	1090	28	<5	<20	15	0.10	<10	88	<10	3	112
L7+50N 1+00W	4907	23	0.04	3	1730	32	<5	<20	6	0.05	<10	34	<10	29	224
L7+50N 1+25W	1945	45	0.03	9	1510	24	<5	<20	76	0.03	<10	38	<10	38	271
L7+50N 1+50W	1284	12	0.03	23	1450	28	<5	<20	18	0.12	<10	99	<10	11	198
L7+50N 1+75W	1671	11	0.03	23	1340	28	<5	<20	16	0.08	<10	89	<10	8	204
L7+50N 2+00W	607	25	0.03	24	1310	22	<5	<20	17	0.05	<10	64	<10	6	185
L7+50N 2+25W	286	12	0.04	13	2010	22	<5	<20	10	0.02	<10	48	<10	<1	231
L7+50N 2+50W	262	14	0.03	7	1960	34	<5	<20	5	0.02	10	55	<10	<1	133
L7+50N 2+75W	554	21	0.01	7	1360	150	<5	<20	5	0.01	<10	71	<10	6	236
L7+50N 3+00W	2171	19	0.03	19	1440	60	<5	<20	7	0.03	<10	65	<10	11	359
L8+00N 0+00	1158	2	0.24	20	1270	28	<5	<20	62	0.30	<10	88	<10	29	221
L8+00N 0+25E	1203	4	0.02	17	1770	28	<5	<20	20	0.09	<10	91	10	18	170
L8+00N 0+50E	1011	18	0.04	21	1880	32	<5	<20	79	0.07	<10	40	<10	50	480
L8+00N 0+75E	2578	16	0.03	7	2140	26	<5	<20	10	0.10	<10	83	<10	<1	79
L8+00N 1+00E	899	15	0.02	16	1070	30	<5	<20	5	0.05	<10	77	<10	4	156
L8+00N 1+25E	1013	9	0.03	8	750	24	<5	<20	8	0.08	<10	111	<10	<1	91
L8+00N 1+50E	954	8	0.02	7	1030	28	<5	<20	7	0.04	<10	102	<10	<1	91
L8+00N 1+75E	1423	4	0.01	11	1000	20	<5	<20	13	0.11	<10	111	<10	<1	93
L8+00N 2+00E	303	7	0.10	<1	560	40	<5	<20	<1	0.14	<10	23	10	9	46
L8+00N 0+25W	271	12	0.07	<1	620	40	<5	<20	<1	0.13	<10	18	<10	5	38
L8+00N 0+75W	599	9	0.05	<1	760	42	<5	<20	<1	0.11	<10	21	<10	3	42
L8+00N 1+00W	657	12	0.03	3	930	22	<5	<20	6	0.06	<10	90	<10	<1	55
L8+00N 1+25W	1895	7	0.41	14	800	14	<5	<20	158	0.38	<10	67	<10	84	107
L8+00N 1+50W	>10000	52	0.03	9	1860	26	<5	<20	49	0.05	<10	32	<10	98	252
L8+00N 1+75W	216	14	0.03	7	1510	18	<5	<20	9	0.06	<10	77	<10	<1	52
L8+00N 2+00W	361	16	0.02	8	830	22	<5	<20	5	0.17	<10	87	<10	<1	84
L8+00N 2+25W	425	25	0.03	18	2040	20	<5	<20	16	0.04	10	65	<10	12	235
L8+00N 2+50W	2140	28	0.02	47	1660	70	<5	<20	33	0.01	<10	35	<10	13	590
L8+00N 2+75W	2640	15	0.03	16	1880	42	<5	<20	6	0.03	<10	43	<10	44	294
L8+00N 3+00W	3543	14	0.02	14	1870	32	<5	<20	5	0.02	<10	33	<10	13	279

SAMPLE	Au (ppb)	Ag (ppm)	Al %	As (ppm)	Ba (ppm)	Bi (ppm)	Ca %	Cd (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe %	La (ppm)	Mg %
L8+50N 0+00	5	0.8	3.04	20	45	<5	0.08	<1	10	15	46	6.16	<10	0.52
L8+50N 0+25E	5	0.2	2.96	30	60	10	0.08	<1	18	19	52	5.45	<10	0.57
L8+50N 0+50E	<5	0.4	1.22	20	65	5	0.05	<1	7	4	16	5.49	<10	0.06
L8+50N 0+75E	<5	0.4	2.59	15	50	10	0.07	1	8	9	23	6.21	<10	0.14
L8+50N 1+00E	<5	<0.2	2.99	20	110	<5	0.08	<1	27	8	51	6.94	<10	0.46
L8+50N 1+25E	5	<0.2	2.36	<5	60	5	0.23	<1	36	31	31	5.77	<10	0.91
L8+50N 1+50E	10	<0.2	0.94	<5	45	15	0.04	<1	23	18	27	7.64	<10	0.32
L8+50N 1+75E	5	<0.2	2.78	35	60	<5	0.09	<1	16	18	54	6.07	<10	0.67
L8+50N 2+00E	<5	<0.2	2.70	25	80	10	0.10	<1	16	19	56	6.38	<10	0.84
L8+50N 0+25W	5	<0.2	3.22	20	55	10	0.14	<1	13	15	37	7.82	<10	0.51
L8+50N 0+50W	10	<0.2	2.63	25	70	<5	0.14	<1	10	21	65	5.69	<10	0.96
L8+50N 0+75W	10	0.4	2.14	20	80	15	0.33	<1	27	<1	29	>10	<10	0.29
L8+50N 1+00W	15	0.6	3.35	60	90	<5	0.27	<1	39	11	114	7.87	<10	0.72
L8+50N 1+25W	10	0.2	2.32	35	105	<5	0.21	<1	22	13	83	5.65	<10	1.04
L8+50N 1+50W	15	0.6	3.62	30	75	<5	0.04	<1	20	7	60	5.99	<10	0.46
L8+50N 1+75W	<5	0.8	3.51	10	125	<5	0.51	5	50	<1	82	6.66	<10	0.39
L8+50N 2+00W	5	2.2	2.78	25	130	<5	0.74	6	26	3	70	7.58	<10	0.42
L8+50N 2+25W	10	1.8	2.56	25	110	<5	1.65	5	25	17	92	9.98	<10	0.68
L8+50N 2+50W	5	3.4	2.47	45	70	<5	0.08	1	13	19	81	>10	<10	0.31
L8+50N 2+75W	10	6.4	1.72	55	55	<5	0.07	<1	10	6	59	7.57	<10	0.16
L8+50N 3+00W	10	10.2	1.67	235	45	<5	0.05	<1	6	7	92	6.93	<10	0.17
L9+00N 0+00	10	0.6	1.97	40	120	5	0.22	<1	18	9	71	5.88	<10	0.87
L9+00N 0+25E	40	0.8	2.72	45	85	<5	0.10	<1	20	14	74	6.42	<10	0.64
L9+00N 0+50E	65	0.6	3.75	15	40	10	0.06	<1	11	7	25	6.05	<10	0.16
L9+00N 0+75E	40	<0.2	1.55	10	55	5	0.26	<1	34	29	17	4.32	<10	0.60
L9+00N 1+00E	15	0.6	4.07	20	30	10	0.06	<1	10	9	23	6.48	<10	0.11
L9+00N 1+25E	10	<0.2	4.56	5	125	15	0.90	1	149	70	39	>10	<10	3.45
L9+00N 1+50E	25	<0.2	2.88	30	95	<5	0.11	<1	24	25	76	6.61	<10	0.96
L9+00N 1+75E	15	<0.2	1.13	15	70	<5	0.08	<1	9	8	13	3.04	<10	0.33
L9+00N 2+00E	10	<0.2	2.53	30	70	10	0.05	<1	14	13	40	6.77	<10	0.45
L9+00N 0+25W	5	0.4	2.57	15	40	5	0.07	<1	8	1	17	6.51	<10	0.09
L9+00N 0+50W	5	<0.2	1.48	<5	80	<5	2.43	<1	18	5	37	3.75	<10	0.92
L9+00N 0+75W	15	0.8	1.83	25	100	<5	1.06	<1	11	18	53	5.34	<10	0.89
L9+00N 1+00W	15	<0.2	1.73	20	150	<5	0.25	<1	9	14	26	4.58	<10	0.78
L9+00N 1+25W	10	0.4	2.02	20	135	5	0.12	<1	14	3	31	8.34	<10	0.45
L9+00N 1+50W	5	0.8	1.42	65	440	10	0.25	2	26	<1	68	>10	<10	0.45
L9+00N 1+75W	10	0.4	3.07	25	135	15	0.16	2	33	2	94	>10	<10	0.48
L9+00N 2+00W	<5	0.4	1.27	10	40	10	0.21	<1	12	<1	35	6.85	<10	0.26
L9+00N 2+25W	<5	1.4	1.62	25	60	10	0.16	2	14	5	40	7.72	<10	0.24
L9+00N 2+50W	10	7.2	4.04	30	95	<5	0.61	2	37	8	68	7.20	<10	0.18
L9+00N 2+75W	40	2.6	1.71	25	115	10	0.08	1	16	6	33	8.62	20	0.29
L9+00N 3+00W	45	2.8	1.74	100	80	5	0.06	<1	19	3	81	9.26	<10	0.38
L9+50N 0+00	20	0.2	2.96	30	85	<5	0.06	<1	12	18	53	6.39	<10	0.62
L9+50N 0+25E	<5	0.4	1.82	15	90	<5	0.06	<1	11	13	26	5.11	<10	0.47
L9+50N 0+50E	<5	<0.2	2.49	25	70	10	0.06	<1	17	19	24	6.28	<10	0.35
L9+50N 0+75E	5	<0.2	2.67	<5	170	5	0.12	<1	22	36	19	6.92	<10	0.51

SAMPLE	Mn (ppm)	Mo (ppm)	Na %	Ni (ppm)	P (ppm)	Pb (ppm)	Sb (ppm)	Sn (ppm)	Sr (ppm)	Ti %	U (ppm)	V (ppm)	W (ppm)	Y (ppm)	Zn (ppm)
L8+50N 0+00	292	6	0.05	6	1280	32	<5	<20	9	0.16	<10	65	<10	8	81
L8+50N 0+25E	752	6	0.02	4	1010	32	<5	<20	3	0.07	<10	87	10	3	77
L8+50N 0+50E	594	10	0.03	1	2940	24	<5	<20	6	0.02	<10	35	<10	1	55
L8+50N 0+75E	636	13	0.04	3	1470	22	<5	<20	6	0.05	<10	47	<10	2	66
L8+50N 1+00E	2042	15	0.02	13	920	22	<5	<20	9	0.06	<10	65	<10	11	128
L8+50N 1+25E	836	4	0.04	2	1030	8	<5	<20	11	0.08	<10	84	<10	7	54
L8+50N 1+50E	662	6	0.02	3	1050	18	<5	<20	4	0.16	<10	144	<10	<1	66
L8+50N 1+75E	843	3	0.04	6	720	28	<5	<20	8	0.14	<10	87	<10	2	80
L8+50N 2+00E	1027	3	0.03	7	1070	36	<5	<20	5	0.12	<10	104	<10	6	148
L8+50N 0+25W	665	9	0.04	7	1260	26	<5	<20	10	0.11	<10	70	<10	<1	85
L8+50N 0+50W	376	5	0.02	7	1090	22	<5	<20	11	0.08	<10	111	<10	<1	61
L8+50N 0+75W	3087	31	0.04	<1	3560	32	<5	<20	14	0.06	<10	8	<10	36	319
L8+50N 1+00W	1438	17	0.05	30	1710	36	<5	<20	17	0.07	<10	73	<10	6	217
L8+50N 1+25W	921	8	0.01	23	880	28	<5	<20	12	0.07	<10	83	<10	6	212
L8+50N 1+50W	677	27	0.03	27	1090	20	<5	<20	3	0.04	<10	51	<10	13	194
L8+50N 1+75W	2822	22	0.04	62	1550	12	<5	<20	35	0.05	<10	27	<10	37	301
L8+50N 2+00W	1186	29	0.03	59	1830	20	<5	<20	40	0.03	<10	38	<10	28	538
L8+50N 2+25W	1837	26	0.11	78	1940	12	<5	<20	93	0.08	<10	73	<10	22	1075
L8+50N 2+50W	559	23	0.03	28	1630	24	<5	<20	11	0.04	<10	71	<10	16	276
L8+50N 2+75W	537	19	0.03	13	1780	18	<5	<20	8	0.02	<10	50	<10	5	150
L8+50N 3+00W	357	14	0.03	7	2220	14	<5	<20	4	0.01	<10	35	<10	11	125
L9+00N 0+00	1650	9	0.03	14	1980	24	<5	<20	10	0.02	<10	60	<10	12	121
L9+00N 0+25E	936	9	0.02	9	1260	32	<5	<20	7	0.05	<10	73	<10	3	75
L9+00N 0+50E	887	9	0.04	<1	640	30	<5	<20	2	0.09	<10	36	<10	6	59
L9+00N 0+75E	1246	2	0.04	2	1060	14	<5	<20	12	0.14	<10	120	<10	3	48
L9+00N 1+00E	900	8	0.08	<1	580	34	<5	<20	1	0.11	<10	24	<10	13	64
L9+00N 1+25E	4779	7	0.01	6	1350	12	<5	<20	27	0.11	<10	175	<10	23	131
L9+00N 1+50E	1105	3	0.03	15	770	34	<5	<20	8	0.14	<10	117	<10	5	113
L9+00N 1+75E	850	<1	0.02	<1	470	26	<5	<20	10	0.18	<10	87	<10	<1	33
L9+00N 2+00E	913	8	0.04	5	790	32	<5	<20	4	0.08	<10	85	<10	<1	60
L9+00N 0+25W	562	9	0.05	<1	520	28	<5	<20	5	0.13	<10	32	<10	3	47
L9+00N 0+50W	851	5	0.22	13	970	12	<5	<20	144	0.16	<10	61	<10	11	54
L9+00N 0+75W	544	20	0.02	8	1620	20	<5	<20	57	0.05	<10	79	<10	42	134
L9+00N 1+00W	350	12	0.02	6	780	20	<5	<20	24	0.03	<10	89	<10	<1	76
L9+00N 1+25W	1363	30	0.03	15	1610	22	<5	<20	9	0.02	<10	47	<10	13	184
L9+00N 1+50W	895	63	0.01	61	1490	30	<5	<20	22	0.04	<10	40	<10	5	478
L9+00N 1+75W	982	44	0.06	67	1820	30	<5	<20	18	0.11	<10	45	<10	7	384
L9+00N 2+00W	418	24	0.07	19	1080	16	<5	<20	15	0.10	<10	45	<10	<1	144
L9+00N 2+25W	672	36	0.04	25	1520	16	<5	<20	11	0.04	<10	71	<10	8	238
L9+00N 2+50W	1941	24	0.02	34	2720	22	<5	<20	33	0.04	<10	38	<10	51	267
L9+00N 2+75W	1675	29	0.02	19	1240	20	<5	<20	7	0.07	<10	67	<10	10	218
L9+00N 3+00W	1303	18	0.02	20	1550	78	<5	<20	4	0.01	<10	41	<10	8	462
L9+50N 0+00	558	9	0.02	7	670	26	<5	<20	12	0.07	<10	79	<10	<1	77
L9+50N 0+25E	971	8	0.03	5	870	16	<5	<20	11	0.08	<10	85	<10	<1	71
L9+50N 0+50E	1299	11	0.02	4	760	26	<5	<20	5	0.11	<10	82	<10	3	83
L9+50N 0+75E	1007	3	0.03	2	550	14	<5	<20	25	0.17	<10	99	<10	<1	49

SAMPLE	Au (ppb)	Ag (ppm)	Al %	As (ppm)	Ba (ppm)	Bi (ppm)	Ca %	Cd (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe %	La (ppm)	Mg %
L9+50N 1+00E	10	<0.2	0.77	10	100	5	0.08	<1	8	1	9	1.77	<10	0.14
L9+50N 1+25E	15	<0.2	1.35	10	90	10	0.36	<1	14	6	17	4.12	<10	0.45
L9+50N 1+50E	10	<0.2	2.29	15	55	10	0.06	<1	13	15	36	6.88	<10	0.36
L9+50N 1+75E	25	<0.2	2.74	35	90	<5	0.26	<1	22	30	120	6.44	<10	1.43
L9+50N 2+00E	25	<0.2	3.19	30	70	<5	0.22	<1	11	27	63	4.73	<10	0.69
L9+50N 0+25W	15	0.6	2.65	20	85	<5	0.05	<1	10	14	33	6.29	<10	0.44
L9+50N 0+50W	<5	<0.2	3.29	25	95	<5	0.33	<1	21	39	54	7.59	<10	1.25
L9+50N 0+75W	5	1.6	3.18	35	70	5	0.16	<1	13	10	58	6.67	<10	0.50
L9+50N 1+00W	<5	0.8	3.59	80	225	<5	0.22	7	50	<1	201	>10	<10	0.38
L9+50N 1+25W	5	3.4	7.04	95	275	<5	0.06	3	42	2	249	>10	<10	0.28
L9+50N 1+50W	<5	1.0	4.21	65	315	20	0.09	<1	19	7	138	>10	<10	1.00
L9+50N 1+75W	10	2.0	3.70	60	225	<5	0.05	2	29	6	115	9.99	<10	0.39
L9+50N 2+00W	5	4.0	3.19	60	150	<5	0.14	3	28	18	128	>10	<10	0.32

SAMPLE	Mn (ppm)	Mo (ppm)	Na %	Ni (ppm)	P (ppm)	Pb (ppm)	Sb (ppm)	Sn (ppm)	Sr (ppm)	Ti %	U (ppm)	V (ppm)	W (ppm)	Y (ppm)	Zn (ppm)
L9+50N 1+00E	540	<1	0.02	<1	410	24	<5	<20	9	0.20	<10	74	<10	2	19
L9+50N 1+25E	738	2	0.07	3	940	28	<5	<20	28	0.16	<10	78	<10	2	65
L9+50N 1+50E	483	21	0.03	6	690	26	<5	<20	7	0.19	<10	94	<10	1	61
L9+50N 1+75E	1084	4	0.02	13	1880	34	<5	<20	15	0.09	<10	150	<10	<1	110
L9+50N 2+00E	331	<1	0.05	4	1100	30	<5	<20	14	0.17	<10	93	<10	5	56
L9+50N 0+25W	544	14	0.02	6	1270	26	<5	<20	7	0.05	<10	82	<10	<1	78
L9+50N 0+50W	762	13	0.03	14	1160	26	<5	<20	13	0.08	<10	106	<10	23	172
L9+50N 0+75W	633	32	0.03	46	1070	24	<5	<20	12	0.04	<10	68	<10	3	307
L9+50N 1+00W	1051	79	0.03	172	2460	40	<5	<20	16	0.08	<10	43	<10	36	1192
L9+50N 1+25W	1023	80	0.03	151	3770	42	<5	<20	11	0.11	<10	57	<10	24	503
L9+50N 1+50W	1637	61	0.04	98	1770	46	<5	<20	22	0.08	<10	67	<10	23	633
L9+50N 1+75W	997	53	0.03	67	1540	38	<5	<20	16	0.07	<10	55	<10	25	456
L9+50N 2+00W	1279	44	0.03	58	3120	24	<5	<20	25	0.05	<10	59	<10	23	418

Appendix IV

1998 soil sample data

HSOV Soil Samples
1998

Grid Northing	Easting	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm	Hg ppb
6+00N	3+25W	40	1.6	375	76	32	<5	529	70
	3+00W	20	2.8	155	145	16	<5	1312	510
	2+75W	20	2.8	40	45	14	<5	171	440
10+00N	0+00E	10	<0.2	25	181	36	<5	159	480
	0+25W	15	0.6	25	41	28	<5	135	310
	0+50W	35	<0.2	35	141	30	<5	238	560
	0+75W	5	1.4	40	142	40	<5	944	1290
	1+00W	10	0.4	190	307	46	<5	1342	830
	1+25W	5	0.6	45	57	28	<5	256	390
	0+25E	85	0.4	30	103	30	<5	188	370
	0+50E	10	<0.2	25	59	30	<5	136	270
	0+75E	30	<0.2	20	32	24	<5	71	190
	1+00E	<5	<0.2	20	27	30	<5	43	220
	1+25E	<5	<0.2	20	42	34	<5	117	250
	1+50E	15	<0.2	40	153	34	<5	113	240
	1+75E	<5	<0.2	20	93	40	<5	91	260
	2+00E	15	<0.2	15	31	40	<5	57	320
	2+25E	5	<0.2	30	33	74	<5	115	1210
	2+50E	20	<0.2	30	125	42	<5	145	300
	2+75E	10	<0.2	25	84	38	<5	136	420
	3+00E	15	<0.2	40	115	38	<5	107	610
	3+25E	5	<0.2	25	71	34	<5	90	140
	3+50E	<5	<0.2	25	41	36	<5	89	180
	3+75E	15	<0.2	55	184	48	<5	137	400
	4+00E	35	<0.2	30	215	38	<5	126	210
	4+25E	30	<0.2	50	282	42	<5	153	290
	4+50E	20	<0.2	55	243	42	<5	159	290
	4+75E	10	<0.2	45	220	40	<5	164	230
	5+00E	15	<0.2	50	295	40	10	148	260
10+50N	0+00E	<5	<0.2	15	40	22	<5	93	200
	0+25W	<5	<0.2	45	81	30	<5	251	220
	0+25E	<5	<0.2	5	21	26	<5	47	140
	0+50E	<5	<0.2	20	96	26	<5	123	300
	0+75E	30	0.2	20	36	28	<5	58	270
	1+00E	<5	<0.2	25	26	32	<5	63	190
	1+25E	<5	<0.2	25	42	38	<5	95	170
	1+50E	<5	<0.2	25	86	34	<5	122	180
	1+75E	<5	<0.2	20	54	34	<5	134	150
	2+00E	<5	0.4	35	47	42	<5	177	720
	2+25E	5	0.4	20	21	36	<5	147	80
	2+50E	<5	3.4	20	19	36	<5	130	134
	2+75E	25	<0.2	20	52	42	<5	95	460
	3+00E	35	<0.2	55	203	48	<5	141	280
	3+25E	20	<0.2	20	50	32	<5	77	180
	3+50E	20	<0.2	35	114	36	<5	109	200
	3+75E	20	<0.2	35	85	36	<5	94	110
	4+00E	20	<0.2	35	127	42	<5	119	180
	4+25E	35	<0.2	40	137	38	<5	124	140
	4+50E	25	<0.2	40	237	36	<5	147	170
	4+75E	150	<0.2	40	194	36	<5	177	230
	5+00E	25	<0.2	40	212	50	<5	174	250
11+00N	0+00E	5	<0.2	20	34	28	<5	96	180
	0+25W	5	1	25	99	32	<5	303	240
	0+50W	5	0.8	15	40	38	<5	99	340
	0+75W	5	0.6	30	43	30	<5	155	170
	0+25E	<5	0.2	15	31	24	<5	82	290
	0+50E	25	0.4	25	28	30	<5	77	270
	0+75E	10	<0.2	15	19	32	<5	65	160
	1+00E	25	<0.2	20	52	26	<5	95	100
11+50N	0+00E	5	0.4	25	34	24	<5	89	240
	0+25W	5	<0.2	25	42	34	<5	101	230
	0+50W	10	<0.2	25	50	36	<5	110	230
	0+25E	10	0.2	25	28	28	<5	94	190
	0+50E	15	<0.2	20	24	20	<5	61	70
	0+75E	15	<0.2	10	15	18	<5	73	290
12+00N	0+00E	5	0.4	20	24	36	<5	61	270
	0+25W	20	<0.2	30	29	28	<5	60	160
	0+50W	20	0.2	35	28	34	<5	115	200
	0+75W	70	<0.2	35	64	32	<5	95	200
	1+00W	20	<0.2	40	59	42	<5	191	170
	0+25E	10	<0.2	20	35	28	<5	107	320
	0+50E	10	0.4	20	22	28	<5	47	310
	0+75E	5	<0.2	<5	43	28	<5	135	280
	1+00E	<5	0.4	5	83	26	<5	168	220

Appendix V

1998 follow-up soil sample data

HSOV soil sample follow-up

Northing	Easting	Sample No.	Description	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm	Hg ppb
1+07N	1+05E	39057 A	Taken from rotted mdst or fault gouge	<5	0.6	55	34	44	15	247	700
1+03N	1+05E	B	"	<5	0.8	75	72	47	<5	568	1540
0+98N	1+05E	C	"	<5	0.8	65	46	43	10	481	1400
0+97N	1+05E	D	"	5	1	90	49	50	20	639	1490
0+96N	1+05E	E	"	<5	0.8	105	47	49	20	456	1711
0+92N	1+05E	F	"	<5	0.6	105	48	60	15	413	1630
0+87N	1+05E	G	"	5	1	100	54	64	20	825	8400
2+55N	0+00E	2+50 N 1	Poorly developed, rocky soil: steep	10	1.2	70	92	50	<5	289	415
2+57N	0+00E	2	"	15	1.8	75	107	220	<5	408	650
2+57N	0+00E	3	C horizon: mdst chips	10	12.6	210	225	1752	25	1239	3200
2+62N	0+00E	4	Poorly developed, rocky soil: steep	5	0.6	45	61	56	<5	147	220
2+55N	0+05E	5	"	10	1.6	95	97	64	<5	330	450
2+55N	0+10E	6	"	10	2.2	70	94	42	<5	274	90
3+05N	0+00E	3+00 N 1	Poorly developed, rocky soil: steep	15	2	50	57	40	<5	258	650
3+50N	0+00E	3+50 N 1	C horizon, fault gouge, wet	20	5.8	135	103	48	<5	920	1090
3+50N	0+00E	2	Poorly developed soil, dry	10	5.8	100	400	24	<5	1076	680
3+50N	0+00E	3	Surface dirt, steep	20	5.2	185	113	58	<5	418	960
7+82N	2+00E	8+00 N 1	Drk brn, A horizon	10	<.2	15	28	22	<5	58	180
7+82N	2+00E	2	Rd-brn, B horizon	5	0.6	50	63	54	<5	100	240
7+82N	2+00E	3	Gry-brn, C horizon	15	0.4	45	85	36	<5	95	180
9+44N	0+75W	9+50 N 1	Poorly developed soil	10	1.4	40	60	26	<5	287	380
9+44N	0+70W	2	Poorly developed soil	5	0.2	50	39	32	<5	140	630
9+49N	0+75W	3	Poorly developed soil	10	0.6	50	73	36	<5	323	350
9+39N	0+75W	4	Poorly developed soil	5	0.2	30	55	32	<5	178	260
9+44N	0+80W	5	Poorly developed soil; mdst chips	5	1.4	140	158	50	<5	801	590
9+42N	1+01W	6	Seepage: poorly developed soil	10	1.6	85	183	32	<5	1649	1423
9+43N	0+98W	7	Seepage: poorly developed soil	5	2.4	70	157	26	<5	789	1202
9+43N	1+03W	8	C horizon: mdst chips	5	1.8	80	175	34	<5	1462	1350

Appendix VI

1998 stream sediment sample data

Stream Sediment Samples
1998

Sample Number	Date	Sampler	Grid	Grid Northing	Easting	UTM Northing	Easting	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm	Hg ppb
Moss Sample															
97950	June 17	H.S.	RB			6260339	412343	<5	0.8	15	64	12	5	286	260
97951	June 19	H.S.	HSOV	9+97 N	0+00 E	6259251	413072	<5	<.2	10	44	8	5	153	160
97952	June 20	H.S.	HSOV	3+50 N	0+00 E	6258648	413350	<5	3.2	85	215	26	10	1653	810
97953	June 23	H.S.	RB			6261045	411640	<5	0.4	30	94	14	<5	147	220
97954	June 23	H.S.	RB			6261055	411670	40	0.6	50	144	24	10	156	320
97955	June 23	H.S.	RB			6261070	411695	80	0.6	20	68	10	<5	97	203
97956	June 23	H.S.	RB			6261095	411895	<5	0.6	25	119	14	<5	180	260
97957	June 23	H.S.	RB			6261035	412010	<5	0.4	20	105	20	<5	215	160
97958	June 23	H.S.	RB			6261005	412315	<5	1.8	65	141	12	5	1179	530
97959	June 23	H.S.	RB			6260910	412485	<5	0.6	60	93	22	<5	834	464
97960	June 24	H.S.	RB			6260395	412450	<5	1.2	45	109	12	<5	762	500
97961	June 24	H.S.	RB			6260395	412460	<5	0.6	35	98	14	<5	568	270
97962	June 24	H.S.	RB			6260449	412368	<5	2.2	20	86	8	<5	907	240
97962b	June 26	H.S.	HSOV	3+15N	0+98W	6258583	413220	125	3	150	178	71	<5	399	260
97963	June 25	H.S.	HSOV	6+50 N	4+75 E	6259092	413658	<5	0.4	10	60	40	<5	127	140
97964	July 5	H.S.	HSOV	7+50 N	1+10 W	6258985	413068	<5	<0.2	45	18	<2	<5	132	160
97965	July 5	H.S.	HSOV	7+40 N	1+35 W	6258967	413048	5	1.2	75	111	38	<5	1779	330
97966	July 9	H.S.	HSOV			6259000	412615	<5	0.4	50	43	34	<5	562	620
7N-mm	Aug.17	H.S.	HSOV	7+00N	2+25W	6258895	412980	15	2.2	75	322	18	<5	2291	520
6N-mm	Aug.17	H.S.	HSOV	6+00N	3+25W	6258773	412925	135	5.8	235	159	92	<5	1362	270
Silt Sample															
97902	June 24	H.S.	RB			6260625	412515	5	0.8	45	86	18	<5	728	380

Appendix VII

1998 rock sample data

HSOV / RB Rock Samples 1998 (Au + ICP)

Sample Number	Grid	Grid Northing	Grid Easting	UTM Northing	UTM Easting	Type	Description	Sample Number	Au ppb	Ag ppm	As ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm	Hg ppb
97809	HSOV	6+80N	2+22E	6259034	413408	grab	v.f.g dacite(?); f.g. pyr amyg, intruded and alt'd by fels dike	97809	5	<0.2	<5	8	10	<5	36	
98451	HSOV	7+75N	2+50W	6258960	412926	grab	mdst; sheared	98451	15	4.4	2225	79	422	35	1427	
98452	HSOV	6+25N	2+50W	6258821	412987	grab	mdst; gouge(?), irregular qz	98452	10	1.6	39	18	<5	<5	260	
98453	HSOV	10+40N	0+15E	6259296	413069	grab	f.g. int vlc; vsc'r(?) & amyg (lrg qz & small chl),	98453	5	<0.2	35	10	8	<5	56	
98454	HSOV	9+50N	1+00W	6259173	412997	grab	well fltd mdst	98454	5	<0.2	30	32	18	<5	278	
98455	HSOV	9+44N	0+96W	6259169	413003	1.5m chip	well fltd mdst	98455	5	<0.2	15	59	14	<5	241	
98456	HSOV	9+50N	0+40W	6259194	413053	3m chip	well fltd mdst; v.f.g. py(?)	98456	5	<0.2	20	50	16	<5	327	
98457	HSOV	7+90N	2+00E	6259128	413343	grab	ser alt'd int vlc	98457	5	<0.2	<5	13	10	10	66	
98458	HSOV	3+50N	0+00E	6258647	413350	grab	graph mdst; 35% irreg qz vns	98458	5	0.4	15	17	2	<5	38	
98459	HSOV	3+50N	0+00E	6258648	413353	1m chip	mdst; 35% v. irreg qz vns	98459	15	2.4	80	67	16	<5	305	
98460	HSOV	3+50N	0+00E	6258649	413355	1m chip	mdst	98460	15	1.6	50	33	16	<5	201	
98461	HSOV	3+50N	0+25E	6258655	413368	grab	mdst; fractured	98461	10	2	245	61	42	<5	237	
98462	HSOV	8+40N	0+75W	6259080	413065	grab	md gry, aph, chl amyg volc; 5% Po	98462	5	<0.2	10	8	14	<5	75	
98469	HSOV	3+15N	0+93W	6258586	413278	grab	limonitic, stg'ly fol'td grn volc + gossanous 1 cm Qz vn	98469	15	0.6	175	106	12	<5	29	660
98470	HSOV	3+18N	0+98W	6258590	413273	grab	limonitic, stg'ly fol'td grn volc	98470	5	<0.2	15	88	12	<5	64	110
98471	HSOV	3+20N	0+98W	6258590	413273	grab	limonitic, stg'ly fol'td grn volc	98471	50	<0.2	85	99	28	<5	74	280
98472	HSOV	3+15N	0+98W	6258584	413273	float	limonitic, bleached volc w. rusty qz vn	98472	5	<0.2	<5	8	6	<5	29	90
98473	HSOV	3+15N	0+98W	6258584	413273	grab	qz vn (5% Py) & healed gouge	98473	260	5.8	3725	39	16	<5	83	1140
98474	HSOV	3+15N	0+98W	6258584	413273	grab	irreg Qz vn (<15 cm) w. gossanous patches	98474	5	2.4	70	31	8	<5	39	40
98475	HSOV	3+10N	0+85W	6258580	413290	float	qz -Cb vn w. 3% c.g. Py and 5% f.g. Py (Aspy?)	98475	1860	14.2	45300	85	40	<5	747	950
98476	HSOV	3+05N	0+25W	6258602	413346	grab	myl; silicious	98476	5	<0.2	135	39	8	<5	73	250
98477	HSOV	0+50N	0+90E	6258419	413586	grab	massive Mrc, graphitic Mdst and silica from HSOV Showing	98477	5	<0.2	160	7	4	<5	12	80
98478	HSOV	6+20N	1+51W	6258850	413082	1.5 m chip	blk, patchily lim'tc Mdst	98478	10	2.8	70	71	12	<5	233	130
98479	HSOV	6+20N	1+49W	6258851	413084	grab	fe-oxide matrix fault brx	98479	5	0.2	15	169	4	<5	277	70
98480	HSOV	4+75N	0+55W	6258742	413226	grab	fol'td Int Volc; 3% Py	98480	5	<0.2	15	7	14	<5	29	100
98481	HSOV	4+75N	0+75W	6258747	413224	grab	20 cm Qz vn; 1-2% Py, Mn and Fe staining on vuggy bands	98481	5	<0.2	<5	4	<2	<5	62	<10
98482	HSOV	4+75N	0+55W	6258742	413226	grab	massive Felsic Volc; 5% Py (f.g. clots & m.g. fract)	98482	5	<0.2	5	4	14	<5	17	370
98483	HSOV	1+21N	3+72E	6258619	413814	grab	rusty Qz vns(<5cm) in rd-br alt'd int volc	98483	5	0.2	<5	6	20	<5	93	1740
98484	HSOV	0+97N	1+05E	6258462	413565	grab	drk Gry mdst; possibly impregnated with f.g. Py	93484	5	0.6	20	11	<2	15	29	1620
98485	HSOV	0+90N	1+03E	6258462	413556	float	as above; also granular wht and blk vnlts	98485	5	0.8	25	15	<2	15	168	90
98486	HSOV	0+96N	1+05E	6258465	413561	2 m chip	drk Gry py'tc mdst	98486	5	0.4	50	20	12	<5	76	60
98487	HSOV	1+55N	0+94E	6258514	413534	1 m chip	felsic brx; silica & Py mtx	98487	5	<0.2	<5	7	14	<5	122	<10
98488	HSOV	1+57N	1+00E	6258519	413539	1 m chip	int Volc; 2% Py	98488	5	0.2	155	8	4	<5	55	<10
98489	HSOV	1+57N	1+00E	6258519	413539	1 m chip	int vlc (tuff?); 3% Po	98489	5	<0.2	25	6	8	<5	18	50
98490	HSOV	1+98N	0+87E	6258543	413507	1 m chip	blk mdst clasts; silica & Py mtx	98490	5	<0.2	<5	4	6	<5	21	<10
98491	HSOV	1+92N	0+86E	6259536	413509	1 m chip	felsic brx, drk gry mtx	98491	5	<0.2	10	3	6	<5	9	<10
98492	HSOV	1+95N	0+83E	6258539	413504	1 m chip	mdst	98492	5	<0.2	20	12	12	<5	28	<10
98493	HSOV	1+95N	0+83E	6258539	413504	1 m chip	mdst	98493	5	<0.2	20	17	12	<5	68	460
98495	HSOV	1+95N	0+83E	6258539	413504	50 cm chip	blk mdst, grungy	98495	5	<0.2	15	14	14	<5	35	1130
98496	HSOV	1+95N	0+83E	6258539	413504	1 m chip	mdst	98496	5	<0.2	20	9	16	<5	22	920
98497	HSOV	1+95N	0+83E	6258539	413504	1 m chip	mdst	98497	5	0.2	15	19	14	<5	52	860
98498	HSOV	2+17N	0+77E	6258556	413486	grab	brx-cgl; silic'd, possible py (mrc?) clasts	98498	5	0.6	155	21	16	<5	75	510
98499	HSOV	2+17N	0+77E	6258556	413486	1.5 m chip	brx-cgl; silica-py	98499	5	<0.2	20	6	10	<5	22	170
98500	HSOV	2+12N	0+74E	6258551	413486	2 m chip	mdst; well fol'td, 10-15% irreg mrc(?)	98500	5	0.2	20	23	14	<5	25	1000
98501	HSOV	3+05N	0+65W	6258588	413309	grab	qz vn brx'd int-mfcdike, org wx'ng, trace malachite	98501	5	0.4	50	18	2	10	46	<10
98502	HSOV	3+05N	0+65W	6258588	413309	grab	qz vn brx'd int-mfcdike, org wx'ng	98502	5	0.4	70	22	4	10	73	<10
98511	HSOV	1+05N	0+97E	6258467	413565	1 m chip	mdst	98511	5	0.8	70	45	16	5	258	1230
98512	HSOV	1+05N	0+98E	6258467	413565	1 m chip	mdst	98512	10	<0.2	95	10	14	10	125	1740
98513	HSOV	1+05N	0+96E	6258467	413565	1 m chip	mdst	98513	5	<0.2	70	17	8	5	68	770
98514	HSOV	1+04N	0+97E	6258467	413565	1 m chip	mdst	98514	15	0.6	110	40	0.4	22	296	1160
98515	HSOV	1+00N	0+96E	6258402	413566	1 m chip	mdst	98515	20	0.4	85	44	28	10	229	1260
98516	HSOV	0+95N	0+95E	6258457	413568	1 m chip	mdst	98516	40	0.6	80	27	28	5	171	980
98517	HSOV	0+95N	0+96E	6258457	413568	1 m chip	mdst	98517	5	0.4	110	12	16	10	206	1500
98518	HSOV	0+95N	0+97E	6258457	413568	1 m chip	mdst	98518	5	0.6	85	35	28	10	199	580
98519	HSOV	1+05N	0+97E	6258467	413565	1 m chip	mdst	98519	10	0.4	95	39	22	<5	269	1180
98520	HSOV	1+10N	0+98E	6258472	413563	1 m chip	mdst	98520	5	0.4	100	30	22	<5	192	1340
98521	HSOV	1+15E	0+99E	6258476	413558	1 m chip	mdst	98521	5	0.6	75	27	12	<5	101	810
98522	HSOV	1+15E	1+00E	6258476	413558	1 m chip	mdst	98522	5	<0.2	55	22	14	<5	51	1520
98523	HSOV	1+15E	0+98E	6258476	413558	1 m chip	mdst	98523	10	<0.2	65	19	20	<5	77	640
98524	HSOV	2+60N	0+70E	6258591	413456	2 m chip	int Volc; gossanous & Py'tc	98524	5	<0.2	10	3	8	<5	1	<10
98525	HSOV	2+58N	0+66E	6258588	413453	1m chip	cbl & pbl cgl	98525	5	<0.2	10	4	6	<5	35	<10

HSOV / RB Rock Samples 1998 (Au + ICP)

98526	HSOV	2+53N	0+61E	6258582	413452	1m chip	mdst	98526	5	<0.2	20	23	12	<5	37	150
98527	HSOV	2+53N	0+61E	6258582	413452	1.5 chip	mdst + pbl & grnl cgl	98527	5	<0.2	30	13	14	<5	31	60
98528	HSOV	3+35N	0+40E	6258634	413399	2 m chip	blk mdst	98528	5	<0.2	15	17	14	<5	37	140
98529	HSOV	3+20N	0+35E	6258656	413395	grab	blk mtx brx; 2% Py	98529	5	0.2	30	18	18	<5	88	730
98530	HSOV	3+90N	0+35E	6258702	413361	50 cm chip	mdst, immediately below vlc ctc; 1% Py	98530	5	0.4	15	11	8	<5	58	980
98531	HSOV	3+90N	0+35E	6258707	413363	grab	int-fel tuff(?) immediately above ctc; lim'tc, 3-5% Py	98531	5	<0.2	<5	5	10	<5	34	180
98532	HSOV	3+80N	0+35E	6258696	413371	1.5 m chip	fol'td blk mdst; tr Py	98532	5	0.2	15	19	12	5	91	1160
98533	HSOV	3+80N	0+36E	6258696	413371	2 m chip	across ctc w. gritty mdst	98533	5	<0.2	10	7	20	<5	52	430
98534	HSOV	3+80N	0+38E	6258696	413371	2 m chip	gritty mdst; lim'tc, 15% Py (&Mrc?)	98534	5	<0.2	10	5	10	<5	23	680
98535	HSOV	3+80N	0+40E	6258696	413371	2 m chip	gritty mdst; lim'tc, 5% Py	98535	5	<0.2	5	3	8	<5	12	390
98536	HSOV	3+80N	0+30E	6258688	413358	1 m chip	fol'td blk mdst; tr Py	98536	5	1	10	32	12	<5	72	1640
98537	HSOV	7+35N	1+25W	6258966	413060	Float	cherty blk mdst filled tubules in silica mtx, lined w. Py	98537	5	1	135	12	<2	<5	10	3940
98538	HSOV	7+35N	1+25W	6258966	413060	Float	int vlc; chl-sil brx'tn, 5% Py (poss Sph?)	98538	5	0.2	5	4	10	<5	82	270
98539	HSOV	7+37N	1+10W	6258973	413073	Grab	msv Py and Sil in irreg, subvert band (~25 cm wide)	98539	5	0.2	360	4	<2	<5	17	360
98540	HSOV	7+37N	1+10W	6258973	413073	Rndm grab	cherty vlc(?); 25% patchy vfg Py	98540	5	0.2	35	6	8	<5	78	590
98541	HSOV	7+37N	1+00W	6258976	413083	1 m chip	Alt'd (chl-sil brx'tn, bleached) int vlc	98541	5	<0.2	20	2	10	<5	6	400
98542	HSOV	6+83N	1+15W	6258921	413090	1 m chip	lim'tc, bleached int vlc w. vuggy blk bands; up to 20% Py	98542	5	<0.2	25	4	8	<5	28	1170
98543	HSOV	7+35N	1+08W	6258972	413076	Grab	lgt gry alt'd int vlc; 2% Py	98543	15	<0.2	<5	4	6	<5	149	330
98544	HSOV	7+35N	1+08W	6258972	413076	Grab	creamy gry alt'd int vlc; chl brx'td + blu/grn spots	98544	5	<0.2	<5	6	4	<5	82	610
98545	HSOV	7+35N	1+20W	6258968	413065	1 m chip	mdst; fol'td, graphitic	98545	5	0.6	65	21	14	<5	117	1540
98546	HSOV	7+35N	1+20W	6258968	413065	1 m chip	mdst & blk (minor wht) gouge; fol'td, graphitic	98546	5	0.6	50	17	10	<5	143	850
98547	HSOV	7+35N	1+25W	6258966	413060	1 m chip	mdst; fol'td, graphitic, Py bands (f.g., 5%)	98547	5	0.6	60	30	14	<5	161	1500
98548	HSOV	4+55N	0+65W	6258729	413231	1.5 m chip	gritty mdst and alt'd int vlc? (resample of 98414?)	98548	15	0.4	35	4	8	<5	41	1110
98549	HSOV	4+55N	0+65W	6258729	413231	2 m chip	gritty mdst and alt'd int vlc?	98549	5	0.6	15	5	6	<5	48	280
98550	HSOV	4+55N	0+70W	6258727	413226	grab	int vlc w. mdst clast (silic'd)	98550	5	0.4	5	3	10	<5	12	330
98562	HSOV	8+15N	0+40W	6259069	413108	rand chip	rusty weathering intermediate volcanics	98562	5	0.2	<5	6	38	<5	30	60
98563	HSOV	8+00N	0+75W	6259043	413081	1 m chip	dk grey sed cont diss py and other sulphides	98563	5	<0.2	<5	4	18	<5	17	50
98564	HSOV	7+90N	1+00W	6259025	413061	rand chip	sil volc cont diss py	98564	5	<0.2	<5	4	14	<5	121	220
98566	HSOV	8+00N	1+75W	6259009	412987	rand chip	black shale with lam of diss py	98566	5	<0.2	20	29	22	<5	141	740
98567	HSOV	8+00N	1+95W	6259002	412968	50 cm chip	bl shale	98567	5	<0.2	25	32	20	<5	164	1380
98568	HSOV	8+00N	2+05W	6258999	412959	rand chip	bl graphitic shale - no sulphides	98568	5	0.6	20	24	16	<5	90	740
98569	HSOV	8+00N	2+10W	6258997	412954	grab	rusty weathering black mudstone	98569	20	4.4	85	49	24	<5	355	1230
98570	HSOV	8+00N	2+20W	6258993	412944	rand chip	black mudstone	98570	15	0.8	35	41	22	<5	92	900
98571	HSOV	7+80N	2+25W	6258973	412948	rand chip	black mudstone	98571	5	0.6	40	27	22	<5	107	620
98572	HSOV	7+70N	2+40W	6258959	412938	rand chip	black mudstone	98572	5	1.4	15	18	18	<5	48	260
98573	HSOV	7+50N	2+40W	6258940	412946	rand chip	pale green interm. volc cont. diss. py	98573	5	1.8	40	40	18	<5	43	200
98574	HSOV	7+40N	2+40W	6258931	412950	rand chip	black mudstone	98574	5	1.4	35	42	18	<5	47	180
98575	HSOV	7+25N	2+40W	6258917	412956	rand chip	black mudstone diss py	98575	5	3.4	60	74	22	<5	482	860
98576	HSOV	6+50N	2+75W	6258836	412953	rand chip	black mudstone	98576	5	1.4	70	18	48	<5	83	90
98577	HSOV	6+00N	2+25W	6258807	413020	rand chip	black mudstone some bull quartz	98577	5	2.8	40	34	16	<5	212	410
98578	HSOV	9+00N	1+27W	6259118	412992	rand chip	black mudstone - tr py - rusty weathering	98578	5	<0.2	15	22	26	<5	112	480
98579	HSOV	0+10S	1+65E	6258413	413681	1 m chip	graphitic mdst; 2% Py	98579	5	1	15	24	12	<5	102	1490
98580	HSOV	0+20S	1+75E	6258410	413697	1.5 m chip	mdst; tr Py, Lim'tc	98580	5	0.4	15	28	10	<5	101	1630
98581	HSOV	0+25S	1+80E	6258407	413703	1 m chip	mdst; tr Py, Lim'tc	98581	5	<0.2	10	27	10	<5	74	470
98582	HSOV	0+40S	1+90E	6258395	413715	1 m chip	mdst (felsic chip); 5% f.g. Py	98582	5	0.4	30	10	14	<5	66	610
98583	HSOV	0+15S	2+20E	6258430	413735	1 m chip	mdst (fesic chip); tr Py	98583	5	<0.2	<5	6	28	<5	121	80
98584	HSOV	1+00S	2+45E	6258360	413787	grab	frc'td msv felsic	98584	5	0.4	30	2	14	<5	16	370
98585	HSOV	1+10S	2+25E	6258345	413778	grab	fe cemented cgl (prob seepage feature)	98585	5	0.4	10	13	8	<5	65	270
98586	HSOV	6259305	412305	6259305	412305	grab	qz vn w. 3% vuggy qz & c.g. Py	98586	5	0.4	50	36	12	<5	35	20
98587	HSOV	6259220	412685	6259220	412685	1.5 m chip	md lim'tc mdst/sltst	98587	5	1	10	46	12	<5	87	100
98588	HSOV	6259125	412700	6259125	412700	1 m chip	lim'tc mdst	98588	5	1.2	30	21	94	<5	199	200
98589	HSOV	6259120	412695	6259120	412695	Rndm grab	mdst (tough)	98589	20	2	25	41	20	<5	122	250
98590	HSOV	9+40N	1+20W	6259065	413022	grab	mdst, well fol'td	98590	5	0.2	10	17	17	<5	85	150
98591	HSOV	15+95N	1+20W	6259760	412720	grab	flt'd, frc'td lap-tuf(?); qz vn's	98591	5	<0.2	<5	6	6	<5	109	270
98592	HSOV	16+05N	1+75W	6259751	412664	grab	cht'y int vlc(?); 25% py (vn's & blb's), slt'y lmn'tc wx'ng	98592	15	<0.2	25	10	10	<5	54	200
98593	HSOV	16+00N	1+90W	6259741	412652	1 m chip	bk, v flt'd mdst; lmn'tc wx'ng	98593	5	<0.2	5	21	21	<5	181	550
98594	HSOV	14+00N	0+85W	6259593	412830	grab	soft, ap vlc; mod flt'd	98594	5	<0.2	<5	5	5	<5	107	190
98595	HSOV	12+05N	0+80W	6259416	412913	1 m chip	bk, v flt'd mdst; lmn'tc wx'ng, TR py	98595	15	<0.2	15	33	33	<5	186	550
98596	HSOV	12+15N	0+60W	6259432	412928	grab	cht'y vlc; v frc'td & flt'd, lmn'c & vsc'lr wx'ng, tr py	98596	5	<0.2	<5	8	8	<5	101	50
98597	HSOV	13+05N	1+05W	6259499	412849	1 m chip	fol'td mdst; 2% dissem Py	98597	5	<0.2	25	15	15	<5	81	1150
98598	HSOV	13+05N	1+15W	6259496	412840	1.5 m chip	fol'td mdst	98598	10	<0.2	20	17	17	<5	104	1110
98599	HSOV	11+10N	0+35W	6259345	412993	Rndm grab	fol'td mdst	98599	5	<0.2	<5	20	20	<5	49	490
98600	HSOV	9+00N	1+25E	6259204	413228	grab	int vlc (lgt gry, fol'td)	98600	10	<0.2	10	8	8	<5	68	430

HSOV / RB Rock Samples 1998 (Au + ICP)

98601	HSOV	1+19N	1+00E	6258478	413558	1.5 m chip	int Volc(?); brx'd by Py blebs and vnlts (20%)	98601	15	0.2	100	12	20	<5	139	
98602	HSOV	3+45N	0+62E	6258667	413418	grab	blk mdst s/c between Int volc and Fel Cgl	98602	5	0.2	25	3	18	15	20	400
98603	HSOV	3+45N	0+62E	6258660	413408	grab	fel Cgl; tr Py	98603	5	<0.2	5	2	8	<5	5	<10
98604	HSOV	3+45N	0+62E	6258660	413408	grab	fel Cgl; tr Py	98604	5	<0.2	15	3	10	<5	14	<10
98605	HSOV	3+20N	0+35E	6258630	413393	2 m chip	blk mdst	98605	5	0.8	30	25	16	5	125	740
98606	HSOV	4+20N	0+40E	6258729	413553	1.5 m chip	int vlc; brx'd, silic'd, 20% py irreg vns/blbs	98606	5	0.2	25	5	14	<5	26	1580
98607	HSOV	7+30 N	1+05 W	6258968	413081	1 m chip	int vlc; chl-sil mtx brx, 5% Py	98607	5	<0.2	5	3	12	<5	96	160
98608	HSOV	6+78 N	1+10 W	6258918	413097	rndm grab	int vlc; chl-sil mtx brx, 3% Py	98608	5	<0.2	5	4	12	<5	85	540
98609	HSOV	6+83 N	1+25 W	6258918	413081	1 m chip	blk mdst; occ Py'tc band	98609	5	0.4	70	25	14	<5	191	1420
98610	HSOV	6+83 N	1+24 W	6258918	413082	1.5 m chip	blk mdst	98610	5	0.4	50	21	12	<5	110	1500
98611	HSOV	0+50N	1+05E	6258423	413600	2 m chip	mdst (felsic chips)	98611	5	0.2	10	5	26	<5	168	190
98612	HSOV	0+50N	1+05E	6258422	413599	2 m chip	mdst (felsic chips)	98612	5	<0.2	10	6	24	<5	106	120
98613	HSOV	0+50N	1+05E	6258421	413595	1.5 m chip	mdst (felsic chips)	98613	5	0.4	60	5	24	<5	63	230
98614	HSOV	0+50N	1+05E	6258421	413597	1.5 m chip	msv rhy	98614	5	0.4	95	3	16	<5	21	310
98615	HSOV	0+00N	2+00E	6258440	413711	grab	msv rhy; 5% f.g. py	98615	5	0.2	20	2	10	<5	6	230
98616	HSOV	7+45 N	0+35 E	6259030	413206	grab	gritty mdst; tr py	98616	5	0.2	<5	6	24	<5	81	
98617	HSOV	7+50 N	0+60 E	6259043	413228	grab	convolute rhy; tr py	98617	10	0.2	10	9	12	<5	28	
98618	HSOV	7+40 N	1+55 E	6259066	413321	grab	gritty mdst; tr py	98618	5	<0.2	20	11	16	<5	47	
98619	HSOV	7+05 N	1+60 E	6259036	413340	grab	lim'tc rhy; 5% f.g. py	98619	5	<0.2	10	5	22	<5	9	
98626	HSOV	7+90N	2+40W	6258977	412930	1.5m chip	lim'tc mdst; 3% py	98626	15	1	20	32	10	<5	75	290
98627	HSOV	7+85N	2+50W	6258973	412932	2m chip	lim'tc mdst; 3-5% py, occ. band py	98627	30	1.6	10	32	10	<5	77	240
98628	HSOV	7+60N	2+50W	6258946	412932	grab	sh'd mdst (2m wide zone?); org &wht qz/cb vnlts, org frct coating	98628	5	5.4	1200	27	98	15	288	310
98629	HSOV	7+40N	2+75W	6258919	412917	1m chip	mdst; 2% py	98629	15	1.4	40	35	14	<5	42	27
98630	HSOV	7+30N	2+90W	6258905	412907	1m chip	mdst	98630	5	0.8	10	39	10	<5	60	140
98631	HSOV	8+00N	2+75W	6258975	412893	1m chip	mdst; band of Fe-oxide cemented flt brx	98631	5	1	50	36	14	<5	55	180
98632	HSOV	8+00N	2+55W	6258982	412912	1.5m chip	lim'tc mdst; 5% py	98632	30	2	155	16	12	<5	74	240
98633	HSOV	8+00N	2+55W	6258982	412912	grab	lim'tc mdst; 7% py	98633	20	2	45	23	14	<5	52	200
98634	HSOV	7+30N	2+10W	6258932	412982	grab	lim'tc mdst (follow up on 97 soil stn 6+50N, 2+50W)	98634	20	2	40	35	12	<5	89	560
98635	HSOV	7+10N	2+85W	6258888	412920	1m chip	lim'tc mdst	98635	20	4	45	36	12	<5	80	380
98636	HSOV	6+25N	2+50W	6258821	412987	grab	sh'd mdst (rotten)	98636	5	2.8	120	43	16	<5	356	360
98637	HSOV	2+57N	0+00E	6258563	413399	grab	frct'd graphitic mdst; occ. py laminae (2+50N-3 soil pit)	98637	15	7.6	110	9	24	20	207	1000
98638	HSOV	2+45N	0+00E	6258555	413397	1m chip	frct'd lim'tc mdst; 5% py	98638	30	1.2	120	109	12	<5	216	500
98639	HSOV	3+05N	0+05E	6258608	413376	grab	graphitic mdst (rotten)	98639	365	8.2	110	27	24	20	348	1290
98640	HSOV	2+55N	0+10E	6258566	413402	grab	frct'd graphitic mdst (2+50N-6 soil pit)	98640	150	6	100	30	38	<5	185	820
98651	HSOV	7+55 N	2+00 E	6259095	413357	grab	sltst	98651	10	<0.2	95	13	8	<5	76	
98652	HSOV	8+50 N	1+20 E	6259156	413244	grab	sltst	98652	5	<0.2	75	12	10	<5	28	
98653	HSOV	8+00 N	0+05 E	6259070	413156	grab	hrnfls'd? mdst; 3% py &po	98653	5	<0.2	40	9	18	<5	94	
98655	HSOV	9+50 N	1+07 W	6259171	412990	1 m chip	blk mdst	98655	5	<0.2	120	10	12	<5	59	
98657	HSOV	9+50 N	1+33 W	6259162	412966	1 m chip	blk mdst	98657	15	<0.2	90	15	20	<5	156	
98658	HSOV	9+65 N	1+45 W	6259172	412948	1 m chip	gritty mdst	98658	10	<0.2	85	18	18	<5	250	
98659	HSOV	10+55 N	0+22 W	6259297	413028	1 m chip	int vlc?	98659	5	<0.2	85	10	12	<5	92	
98660	HSOV	10+50 N	0+28 W	6259291	413024	1 m chip	gritty mdst	98660	10	<0.2	75	10	8	<5	48	
98661	HSOV	10+45 N	0+32 W	6259285	413022	1 m chip	blk mdst	98661	5	<0.2	75	36	12	<5	85	
98662	HSOV	9+95 N	0+50 W	6259232	413026	1 m chip	blk mdst	98662	10	<0.2	125	41	20	<5	207	
98663	HSOV	4+52N	0+85W	6258720	413214	1 m chip	graphitic mdst (resample of 97608)	98663	10	3	395	44	58	<5	698	
98664	HSOV	4+52N	0+85W	6258720	413214	1 m chip	graphitic mdst; qz vnlts	98664	10	2.4	70	57	22	<5	395	
98665	HSOV	4+51N	0+91W	6258718	413209	1 m chip	mdst; 5% vn py	98665	15	2.4	50	42	16	<5	194	
98666	HSOV	4+44N	1+08W	6258707	413197	1 m chip	mdst; tr py	98666	15	3.4	35	29	16	<5	120	
98667	HSOV	4+42N	1+15W	6258701	413191	1 m chip	mdst; tr py	98667	20	2.6	35	44	14	<5	67	
98466	RB	6261050	411650	6261050	411650	grab	mdst; stgly fractured	98466	20	1	10	49	12	<5	92	
98467	RB	6260610	412605	6260610	412605	grab	aph int vlc; vesicular, magnetic, f.g. dissem'd po(?)	98467	5	<0.2	<5	13	6	<5	63	
98468	RB	3260415	412365	6260415	412365	float	aph vlc; vessicular, py'tc	98468	95	<0.2	<5	11	4	<5	96	
98620	RB	0+00 N	1+55 E	6260085	412534	grab	mdst-sltst; minor rusty qz vn	98620	5	<0.3	<5	26	22	<5	194	200
98621	RB	2+00 N	1+55 W	6260200	412205	grab	dense blk mdst	98621	5	<0.4	<5	19	10	<5	57	270
98622	RB	3+75 N	1+55 W	6260370	412171	grab	dense blk mdst	98622	10	0.2	10	27	16	<5	55	240
98623	RB	4+00N	4+40E	6260550	412745	grab	int vlc	98623	5	<0.2	5	27	16	<6	148	1900
98624	RB	4+00N	4+43E	6260551	412748	grab	int vlc	98624	5	<0.2	10	6	10	<7	57	2830
98625	RB	4+00N	2+75E	6260508	412581	grab	mdst	98625	5	<0.2	<5	7	8	<8	152	700

APPENDIX VIII

LOGISTICS REPORT

LOGISTICS REPORT

on an

MAGNETIC & VLF-EM SURVEY

on the

COREY PROPERTY

SKEENA MINING DIVISION N.T.S. 104B (7E,8W,9W,10E)

LATITUDE: 56° 32'N LONGITUDE: 130° 28'W

for

KENRICH MINING CORP.

UNUK RIVER

British Columbia, Canada

Survey by

SJ GEOPHYSICS LTD.

Report and Plotting by

S.J.V. CONSULTANTS LTD.

Report By

CHRIS MARCHILDON

August, 1998

TABLE OF PLATES and FIGURES

G-1A TOTAL MAGNETIC FIELD INTENSITY (nT) - STACKED PROFILE MAP

~~G-1B TOTAL MAGNETIC FIELD INTENSITY (nT) - COLOUR CONTOUR MAP~~

G-1C TOTAL MAGNETIC FIELD INTENSITY (nT) – BLACK & WHITE CONTOUR MAP

G-2A IN PHASE, QUADRATURE, TOTAL FIELD - SEATTLE, NLK 24.8 kHz - STACKED PROFILES MAP

~~G-2B FRASER FILTERED IN PHASE COLOUR CONTOURS - SEATTLE, NLK~~ 24.8 kHz

G-3A IN PHASE, QUADRATURE, TOTAL FIELD – LUALUALEI, HAWAII, NPM 21.4 kHz STACKED PROFILE MAP.

~~G-3B FRASER FILTERED IN PHASE COLOUR CONTOURS -, LUALUALEI, HAWAII, NPM 21.4~~ kHz.

G-4A COMPILATION MAP

SUMMARY AND CONCLUSIONS

In July 1998, SJ Geophysics Ltd. was commissioned by Kenrich Mining Corp. to conduct a geophysics exploration program consisting of magnetic and vlf-electromagnetic surveying across the Corey property. The purpose of the survey was to aid in the mapping of structures and local lithology. In addition, the survey would assist in the detection of Volcanoagenic Massive Sulphides (VMS) or associated alteration zones.

A total of some 14 kilometres of geophysical surveying was completed on a pre-existing grid, comprised of 26 East-West lines spaced at 50 metre intervals.

FIELD SURVEY

The geophysical surveys were conducted across a previously established survey grid with lines oriented E-W and connected by a common baseline (0E) that had a bearing of 335°. Lines were spaced 50 metres apart and had station pickets located at 25 metre increments. Mag and vlf-em data was acquired on 26 lines (0N-1400N).

The magnetic data was gathered using an EDA Omni Plus field magnetometer. Diurnal variations were monitored using an EDA Omni IV magnetometer as a base station. Data was gathered at 12.5 metre station intervals.

Vlf-em data was acquired for both Seattle (NLK 24.8 kHz) and Hawaii (NPM 21.4 kHz) frequencies using an EDA Omni Plus. Cutler was used only as back up on the days of July 22nd when Hawaii went off the air and on July 23rd when Seattle was off the air. Data was gathered at the same 12.5 metres station increments as the magnetic data.

DATA PROCESSING AND PRESENTATION

Geophysical data was downloaded from the field instrumentation daily. Computer processing to confirm data validity and the editing required to produce preliminary plots of the data was completed in the field. Raw and processed data files were saved in digital format.

Final processing and maps were produced in the Vancouver office, using Geopak and RTICAD software. All geophysical maps are presented at a 1:2500 scale and are registered to the NAD27, Zone 9 UTM projection.

SJ Geophysics Ltd/S.J.V. Consultants Ltd. 11762 - 94th Ave., Delta, B.C. Canada
tel (604) 582-1100 fax (604) 589-7466 E-mail: syd_visser@mindlink.net

DISCUSSION OF RESULTS

The geophysical responses described below and the interpretation are illustrated on a geophysical compilation map, Plate G4A.

Magnetic

The central magnetic response corresponds well with the local geology, trending north-west. The interpreted response of the magnetics in the eastern parts of the lines would seem to be indicative of local volcanics. The magnetic high in the vicinity of line 1050N, stations 325E-375E merits further investigation on possible extension to the north.

Vlf-em

Both Hawaii and Seattle show the same trend corresponding to a structure, again this represents the geology very well. Seattle and Hawaii frequencies in the vicinity of the baseline indicate a geologic contact with an associated magnetic response to the east

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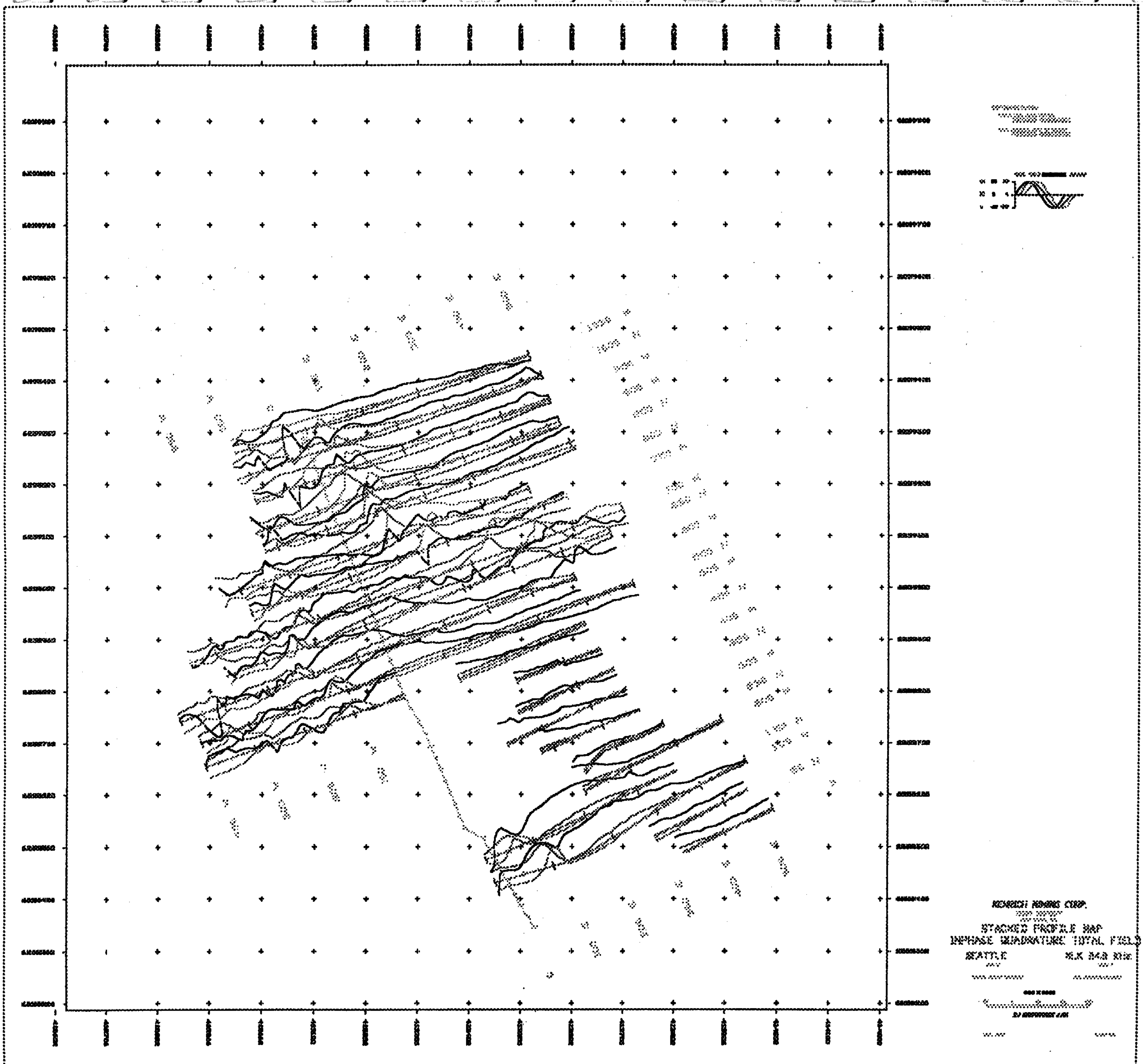
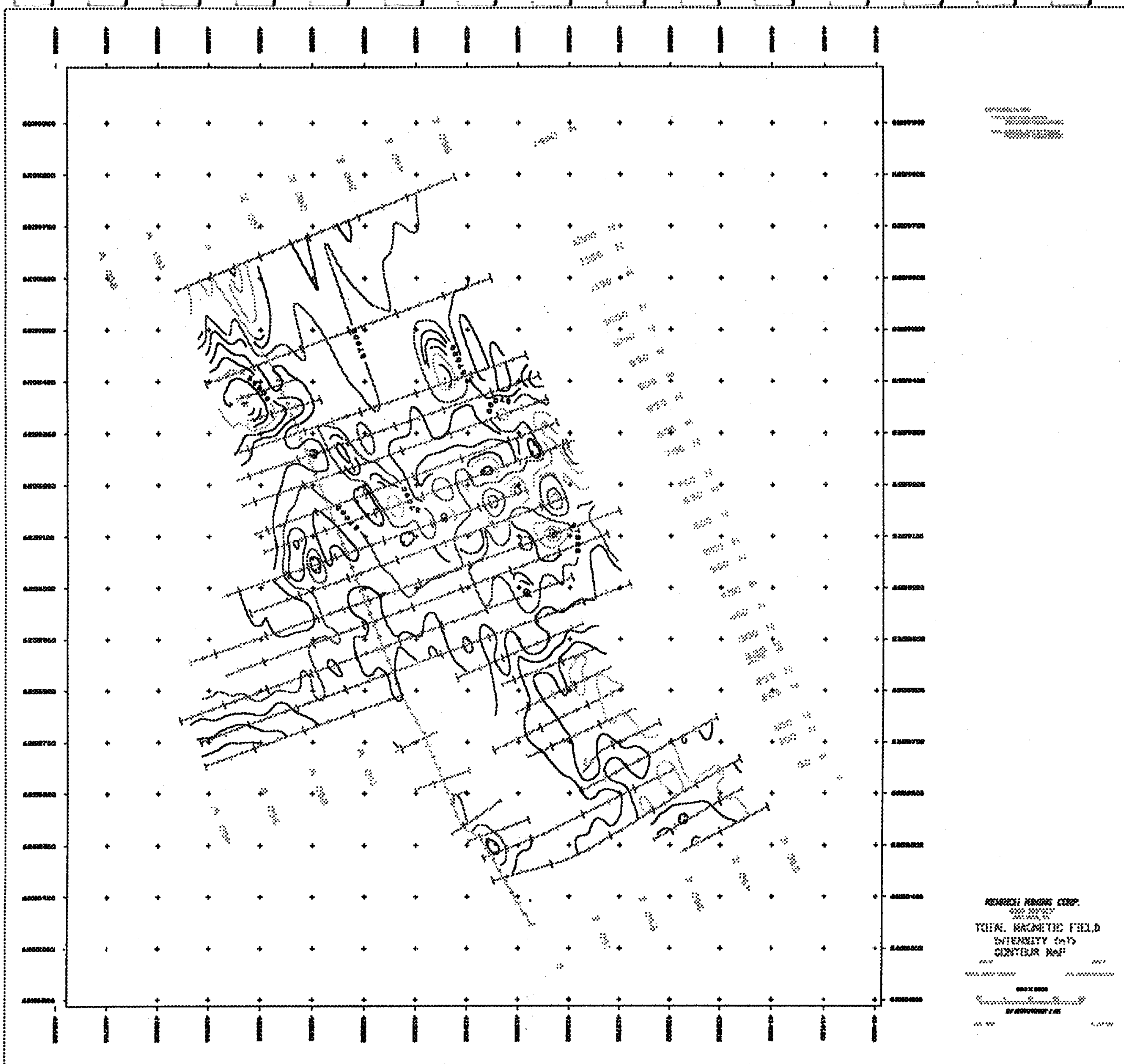

STACKED PROFILE MAP
INPHASE QUADRATURE TOTAL FIELD
SEATTLE
NLK 24.8 KHz


TOTAL MAGNETIC FIELD
INTENSITY (nT)
CONTOUR MAP

APPENDIX IX

ANALYSIS SHEETS

Intertek Testing Services
Bondar Clegg

Vancouver, B.C. Canada

"URGENT & CONFIDENTIAL"

To: KENRICH MINING CORPORATION	Our Fax No: (604) 985-1071
Attention :	Your Fax No: 688-3346
Reference : SHIPMENT #5	Number of Pages : 4 including this page.
Submitter : H. SIGURGEIRSON	

Report : V98-01295.0 Status : PRELIMINARY Total number of samples: 4

Element	Method	Totl	Element	Method	Totl	Element	Method	Totl
Au30	30g Fire Assay - AA	4	Ag	INDUC. COUP. PLASMA	4	Cu	INDUC. COUP. PLASMA	4
Pb	INDUC. COUP. PLASMA	4	Zn	INDUC. COUP. PLASMA	4	Mo	INDUC. COUP. PLASMA	4
Ni	INDUC. COUP. PLASMA	4	Co	INDUC. COUP. PLASMA	4	Cd	INDUC. COUP. PLASMA	4
Bi	INDUC. COUP. PLASMA	4	As	INDUC. COUP. PLASMA	4	Sb	INDUC. COUP. PLASMA	4
Fe	INDUC. COUP. PLASMA	4	Mn	INDUC. COUP. PLASMA	4	Te	INDUC. COUP. PLASMA	4
Ba	INDUC. COUP. PLASMA	4	Cr	INDUC. COUP. PLASMA	4	V	INDUC. COUP. PLASMA	4
Sn	INDUC. COUP. PLASMA	4	W	INDUC. COUP. PLASMA	4	La	INDUC. COUP. PLASMA	4
Al	INDUC. COUP. PLASMA	4	Mg	INDUC. COUP. PLASMA	4	Ca	INDUC. COUP. PLASMA	4
Na	INDUC. COUP. PLASMA	4	K	INDUC. COUP. PLASMA	4	Sr	INDUC. COUP. PLASMA	4
Y	INDUC. COUP. PLASMA	4	Ga	INDUC. COUP. PLASMA	4	Li	INDUC. COUP. PLASMA	4
Nb	INDUC. COUP. PLASMA	4	Sc	INDUC. COUP. PLASMA	4	Ta	INDUC. COUP. PLASMA	4
Ti	INDUC. COUP. PLASMA	4	Zr	INDUC. COUP. PLASMA	4			

Results to follow for: Hg Flux Sample LOI 2 LOI 3 LOI 1 Nb Y Zr Al2O3 CaO Cr2O3 Fe2O3* K2O LOI MgO MnO ...

Sample Preparations	Totl	Sample Type	Totl	Size Fraction	Totl	Remarks
CRUSH/SPLIT & PULV.	4	ROCK	4	-150	4	

Notes:

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Intertek Testing Services
Bondar Clegg

CLIENT: KENRICE MINING CORPORATION PROJECT: COREY
REPORT: V98-01295.0 **** PRELIMINARY **** DATE RECEIVED: 28-JUL-98 DATE PRINTED: 3-AUG-98 PAGE 1A(1/ 3)

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
R2 97833		10	<0.2	14	11	11	4	16	2	<0.2	<5	26	<5
R2 97834		7	<0.2	30	17	28	1	25	2	<0.2	<5	<5	<5
R2 97835		6	<0.2	69	3	62	<1	68	28	<0.2	<5	<5	<5
R2 97836		6	<0.2	19	27	58	3	18	3	<0.2	<5	8	<5

Intertek Testing Services
Bondar Clegg

CLIENT: KENRICH MINING CORPORATION
PROJECT: COREY
REPORT: V98-01295.0 **** PRELIMINARY **** DATE RECEIVED: 28-JUL-98 DATE PRINTED: 3-AUG-98 PAGE 1B(2/ 3)

SAMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
R2 97833		2.33	55	<10	71	82	5	<20	<20	8	0.28	0.03	0.03
R2 97834		1.27	45	<10	108	83	2	<20	<20	11	0.24	0.04	0.04
R2 97835		4.49	556	<10	109	95	71	<20	<20	2	3.45	1.70	2.62
R2 97836		1.10	108	<10	50	127	4	<20	<20	9	0.23	0.02	0.78

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CLIENT: KENRICE MINING CORPORATION PROJECT: COREY
REPORT: V98-01295.0 **** PRELIMINARY **** DATE RECEIVED: 28-JUL-98 DATE PRINTED: 3-AUG-98 PAGE 1C(3/ 3)

SAMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
R2 97833		0.08	0.30	11	3	<2	1	<1	<5	<10	<0.01	3
R2 97834		0.08	0.19	8	2	<2	<1	<1	<5	<10	<0.01	3
R2 97835		0.27	0.03	46	9	7	12	6	5	<10	0.24	15
R2 97836		0.10	0.07	23	14	<2	<1	2	<5	<10	0.07	3

Intertek Testing Services
Bondar Clegg

Vancouver, B.C. Canada

"URGENT & CONFIDENTIAL"

To: KENRICH MINING CORPORATION
Attention :
Reference :
Submitter : H. SIGURGEIRSON

Our Fax No: (604) 985-1071
Your Fax No: 688-3346
Number of Pages : 6 including this page.

Report : V98-01247.0 Status : COMPLETE Total number of samples: 10

Element	Method	Totl	Element	Method	Totl	Element	Method	Totl
Au30	30g Fire Assay - AA	10	Ag	INDUC. COUP. PLASMA	10	Cu	INDUC. COUP. PLASMA	10
Pb	INDUC. COUP. PLASMA	10	Zn	INDUC. COUP. PLASMA	10	Mo	INDUC. COUP. PLASMA	10
Ni	INDUC. COUP. PLASMA	10	Co	INDUC. COUP. PLASMA	10	Cd	INDUC. COUP. PLASMA	10
Bi	INDUC. COUP. PLASMA	10	As	INDUC. COUP. PLASMA	10	Sb	INDUC. COUP. PLASMA	10
Hg	COLD VAPOR AA	10	Fe	INDUC. COUP. PLASMA	10	Mn	INDUC. COUP. PLASMA	10
Te	INDUC. COUP. PLASMA	10	Ba	INDUC. COUP. PLASMA	10	Cr	INDUC. COUP. PLASMA	10
V	INDUC. COUP. PLASMA	10	Sn	INDUC. COUP. PLASMA	10	W	INDUC. COUP. PLASMA	10
La	INDUC. COUP. PLASMA	10	Al	INDUC. COUP. PLASMA	10	Mg	INDUC. COUP. PLASMA	10
Ca	INDUC. COUP. PLASMA	10	Na	INDUC. COUP. PLASMA	9	K	INDUC. COUP. PLASMA	10
Sr	INDUC. COUP. PLASMA	10	Y	INDUC. COUP. PLASMA	10	Ga	INDUC. COUP. PLASMA	10
Li	INDUC. COUP. PLASMA	10	Nb	INDUC. COUP. PLASMA	10	Sc	INDUC. COUP. PLASMA	10
Ta	INDUC. COUP. PLASMA	10	Ti	INDUC. COUP. PLASMA	10	Zr	INDUC. COUP. PLASMA	10
SiO2	XRAY FLUORESCENCE	10	TiO2	XRAY FLUORESCENCE	10	Al2O3	XRAY FLUORESCENCE	10
Fe2O3*	XRAY FLUORESCENCE	10	MnO	XRAY FLUORESCENCE	10	MgO	XRAY FLUORESCENCE	10
CaO	XRAY FLUORESCENCE	10	Na2O	XRAY FLUORESCENCE	10	K2O	XRAY FLUORESCENCE	10
P2O5	XRAY FLUORESCENCE	10	LOI	GRAVIMETRIC	10	Total		10
Cr2O3	XRAY FLUORESCENCE	10	Y	XRAY FLUORESCENCE	10	Nb	XRAY FLUORESCENCE	10
Zr	XRAY FLUORESCENCE	10						

Sample Preparations	Totl	Sample Type	Totl	Size Fraction	Totl	Remarks
CRUSH/SPLIT & PULV.	10	ROCK	10	-150	10	

Notes:

If you do not receive the entire transmission in legible form, please call us at (604) 985-0681.

Intertek Testing Services
Bondar Clegg

CLIENT: KENRICH MINING CORPORATION PROJECT: COREY

REPORT: V98-01247.0 (COMPLETE) DATE RECEIVED: 21-JUL-98 DATE PRINTED: 4-AUG-98 PAGE 1A(1/ 5)

AMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
2 97824		<5	<0.2	7	17	166	4	1	4	0.3	<5	<5	<5
R2 97825		<5	<0.2	8	13	168	3	4	4	0.3	<5	5	<5
R2 97826		<5	<0.2	7	10	25	1	1	4	<0.2	<5	12	<5
2 97827		<5	<0.2	5	11	92	1	1	4	0.2	<5	<5	<5
2 97828		<5	<0.2	3	10	11	1	2	<1	<0.2	<5	<5	<5
2 97829		<5	<0.2	8	<2	84	<1	2	25	<0.2	<5	<5	<5
2 97830		<5	<0.2	5	10	25	1	2	2	<0.2	<5	<5	<5
R2 97831		<5	<0.2	27	21	116	1	1	6	0.3	<5	<5	<5
R2 97832		<5	<0.2	4	2	173	<1	<1	5	0.2	<5	<5	<5
2 98654		<5	<0.2	5	7	99	<1	2	5	<0.2	<5	<5	<5

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LIENT: KENRICH MINING CORPORATION
PROJECT: COREY
REPORT: V98-01247.0 (COMPLETE)
DATE RECEIVED: 21-JUL-98
DATE PRINTED: 4-AUG-98

AMPLE NUMBER	ELEMENT UNITS	Hg PPM	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT
2 97824		0.100	2.23	411	<10	83	18	3	<20	<20	7	0.59	0.13
R2 97825		0.105	2.70	89	<10	68	40	4	<20	<20	11	0.74	0.13
R2 97826		0.089	3.86	397	<10	74	17	10	<20	<20	3	1.40	1.23
2 97827		0.155	3.27	625	<10	146	27	12	<20	<20	13	1.40	0.36
2 97828		0.054	1.19	25	<10	223	73	5	<20	<20	20	0.50	0.05
2 97829		0.065	6.54	894	<10	23	107	156	<20	<20	<1	3.07	2.82
2 97830		0.092	0.93	34	<10	122	49	3	<20	<20	20	0.30	<0.01
R2 97831		0.298	4.31	766	<10	59	36	24	<20	<20	11	1.53	0.66
R2 97832		0.041	7.32	367	<10	71	6	24	<20	<20	10	2.78	1.01
2 98654		0.102	4.29	605	<10	62	21	16	<20	<20	14	1.61	0.65

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CLIENT: KENRICH MINING CORPORATION PROJECT: COREY
REPORT: V98-01247.0 (COMPLETE) DATE RECEIVED: 21-JUL-98 DATE PRINTED: 4-AUG-98 PAGE 1C(3/ 5)

SAMPLE NUMBER	ELEMENT UNITS	Ca PCT	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
R2 97824		2.12	0.03	0.30	102	17	<2	4	<1	<5	<10	0.01	<1
R2 97825		0.40	0.04	0.36	16	15	<2	3	<1	<5	<10	0.02	1
R2 97826		<0.01	0.02	0.24	3	3	2	9	<1	<5	<10	<0.01	1
R2 97827		0.49	0.05	0.31	14	16	3	5	<1	<5	<10	0.06	2
R2 97828		0.12	0.03	0.40	19	5	2	<1	<1	<5	<10	<0.01	1
R2 97829		1.71	0.05	0.01	9	8	<2	14	14	12	<10	0.33	15
R2 97830		<0.01	0.11	0.17	6	4	<2	<1	2	<5	<10	0.07	6
R2 97831		0.91	0.06	0.09	57	10	5	3	1	10	<10	0.06	2
R2 97832		0.49	0.05	0.11	21	15	13	20	<1	8	<10	0.04	1
R2 98654		0.52		0.09	13	21	6	5	<1	7	<10	0.11	5

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CLIENT: KENRICH MINING CORPORATION
PROJECT: COREY
REPORT: V98-01247.0 (COMPLETE)
DATE RECEIVED: 21-JUL-98
DATE PRINTED: 4-AUG-98

SAMPLE NUMBER	ELEMENT UNITS	SiO2 PCT	TiO2 PCT	Al2O3 PCT	Fe2O3* PCT	MnO PCT	MgO PCT	CaO PCT	Na2O PCT	K2O PCT	P2O5 PCT	LOI PCT	Total PCT
R2 97824		64.39	0.96	14.66	3.46	0.06	1.03	2.99	3.27	3.46	0.31	3.78	98.41
R2 97825		67.77	1.12	14.30	3.93	0.02	0.90	0.63	3.29	2.98	0.32	3.33	98.64
R2 97826		64.91	0.75	14.51	5.50	0.06	2.85	0.09	1.86	3.30	0.02	4.55	98.43
R2 97827		68.95	0.79	13.71	5.01	0.10	0.74	0.74	3.20	3.84	0.23	1.98	99.33
R2 97828		71.56	0.74	13.67	1.95	0.01	0.42	0.16	1.79	6.82	0.23	1.90	99.30
R2 97829		50.18	1.03	16.17	9.23	0.15	5.71	4.72	5.32	0.17	0.10	5.86	98.68
R2 97830		69.44	0.28	16.42	1.17	0.01	0.07	0.08	5.71	4.97	0.03	1.02	99.25
R2 97831		65.52	0.94	13.72	6.49	0.13	1.16	1.30	4.24	3.63	0.36	1.85	99.38
R2 97832		54.87	1.28	18.10	10.83	0.07	1.88	0.79	6.11	1.97	0.42	2.56	98.92
R2 98654		65.35	0.81	14.18	5.89	0.09	1.12	0.96	3.05	5.31	0.22	1.73	98.75

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CLIENT: KENRICH MINING CORPORATION
REPORT: V98-01247.0 (COMPLETE)

PROJECT: COREY
DATE RECEIVED: 21-JUL-98
DATE PRINTED: 4-AUG-98
PAGE 1E(5/ 5)

SAMPLE NUMBER	ELEMENT UNITS	Cr2O3 PCT	Y PPM	Nb PPM	Zr PPM
R2 97824		0.01	49	26	205
R2 97825		0.02	45	28	229
R2 97826		0.01	29	19	171
R2 97827		0.01	44	21	221
R2 97828		0.02	43	27	213
R2 97829		0.03	19	12	75
R2 97830		0.02	31	32	307
R2 97831		0.02	47	18	194
R2 97832		0.01	49	20	242
R2 98654		0.02	45	18	224

Intertek Testing Services
Bondar Clegg

Geochemical Lab Report

REPORT: V98-01161.0 (COMPLETE)

REFERENCE: SHIPMENT #3

CLIENT: KENRICH MINING CORPORATION

PROJECT: COREY

SUBMITTED BY: H. SIGURGEIRSON

DATE RECEIVED: 13-JUL-98 DATE PRINTED: 27-JUL-98

DATE APPROVED		ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION	EXTRACTION	METHOD
980724	1 Au30	Gold	3	5 PPB	Fire Assay of 30g	30g Fire Assay - AA
980724	2 Ag	Silver	3	0.2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	3 Cu	Copper	3	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	4 Pb	Lead	3	2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	5 Zn	Zinc	3	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	6 Mo	Molybdenum	3	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	7 Ni	Nickel	3	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	8 Co	Cobalt	3	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	9 Cd	Cadmium	3	0.2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	10 Bi	Bismuth	3	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	11 As	Arsenic	3	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	12 Sb	Antimony	3	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	13 Hg	Mercury	3	0.010 PPM	HCL:HNO3 (3:1)	COLD VAPOR AA
980724	14 Fe	Iron	3	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	15 Mn	Manganese	3	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	16 Te	Tellurium	3	10 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	17 Ba	Barium	3	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	18 Cr	Chromium	3	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	19 V	Vanadium	3	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	20 Sn	Tin	3	20 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	21 W	Tungsten	3	20 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	22 La	Lanthanum	3	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	23 Al	Aluminum	3	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	24 Mg	Magnesium	3	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	25 Ca	Calcium	3	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	26 Na	Sodium	3	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	27 K	Potassium	3	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	28 Sr	Strontium	3	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	29 Y	Yttrium	3	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	30 Ga	Gallium	3	2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	31 Li	Lithium	3	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	32 Nb	Niobium	3	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	33 Sc	Scandium	3	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	34 Ta	Tantalum	3	10 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	35 Ti	Titanium	3	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
980724	36 Zr	Zirconium	3	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA

DATE APPROVED		ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION	EXTRACTION	METHOD
980724	37 SiO2	Silica (SiO2)	5	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980724	38 TiO2	Titanium (TiO2)	5	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980724	39 Al2O3	Alumina (Al2O3)	5	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980724	40 Fe2O3*	Total Iron (Fe2O3)	5	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980724	41 MnO	Manganese (MnO)	5	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980724	42 MgO	Magnesium (MgO)	5	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980724	43 CaO	Calcium (CaO)	5	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980724	44 Na2O	Sodium (Na2O)	5	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980724	45 K2O	Potassium (K2O)	5	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980724	46 P2O5	Phosphorous (P2O5)	5	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980724	47 LOI	Loss on Ignition	5	-2.00 PCT	Ignition 1000 Deg.	GRAVIMETRIC
980724	48 Total	Whole Rock Total	5	0.01 PCT		
980724	49 Cr2O3	Chromium Oxide	5	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980724	50 Y	Yttrium	5	5 PPM	BORATE FUSION	XRAY FLUORESCENCE
980724	51 Nb	Niobium	5	5 PPM	BORATE FUSION	XRAY FLUORESCENCE
980724	52 Zr	Zirconium	5	5 PPM	BORATE FUSION	XRAY FLUORESCENCE

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
R ROCK	5	2 -150	5	CRUSH/SPLIT & PULV.	5

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Intertek Testing Services
Bondar Clegg

Geochemical Lab Report

CLIENT: KENRICH MINING CORPORATION

PROJECT: COREY

REPORT: V98-01161.0 (COMPLETE)

DATE RECEIVED: 13-JUL-98 DATE PRINTED: 27-JUL-98 PAGE 1A(1/ 6)

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM	Hg PPM	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM
97819																				
97820																				
97821		<5	<.2	4	2	152	2	2	3	0.4	<5	<5	<5	0.227	2.99	428	<10	53	25	2
97822		<5	<.2	2	13	146	1	1	8	0.3	<5	10	<5	0.086	5.25	421	<10	127	7	12
97823		<5	<.2	4	15	44	4	7	5	0.2	<5	23	<5	0.329	2.66	142	<10	40	20	6

SAMPLE NUMBER	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM	SiO2 PCT	TiO2 PCT	Al2O3 PCT
97819																		58.12	1.23	15.69
97820																		63.63	1.20	14.23
97821	<20	<20	11	0.68	0.06	1.19	0.03	0.29	45	15	<2	2	<1	<5	<10	<.01	<1	65.53	1.00	14.69
97822	<20	<20	25	2.35	0.97	1.82	0.03	0.38	80	19	5	15	<1	<5	<10	<.01	<1	55.14	1.22	18.14
97823	<20	<20	7	0.58	0.07	0.20	0.02	0.37	10	3	<2	1	<1	<5	<10	<.01	1	60.33	0.67	19.86

CLIENT: KENRICH MINING CORPORATION
PROJECT: COREY

REPORT: V98-01161.0 (COMPLETE)
DATE RECEIVED: 13-JUL-98 DATE PRINTED: 27-JUL-98

SAMPLE NUMBER	ELEMENT UNITS	Fe2O3* PCT	MnO PCT	MgO PCT	CaO PCT	Na2O PCT	K2O PCT	P2O5 PCT	LOI PCT	Total PCT	Cr2O3 PCT	Y PPM	Nb PPM	Zr PPM
97819		7.69	0.03	1.00	1.97	2.77	3.92	0.53	6.10	99.06	0.02	63	17	204
97820		4.45	0.13	0.64	3.43	4.01	3.25	0.51	3.79	99.29	0.02	41	21	189
97821		4.57	0.07	0.70	1.72	2.58	3.48	0.32	4.32	98.99	0.01	46	23	204
97822		8.16	0.06	2.36	2.58	2.66	4.02	0.43	5.04	99.82	0.01	59	19	236
97823		4.02	0.02	1.27	0.32	2.58	4.97	0.06	5.31	99.45	0.04	35	18	157

CLIENT: KENRICH MINING CORPORATION PROJECT: COREY

REPORT: V98-01161.0 (COMPLETE) DATE RECEIVED: 13-JUL-98 DATE PRINTED: 27-JUL-98 PAGE 2A(3/ 6)

STANDARD NAME / ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM	Hg PPM	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM	SiO2 PCT	TiO2 PCT	Al2O3 PCT
ANALYTICAL BLANK	<5	<.2	<1	<2	<1	<1	<1	<1	<.2	<5	<5	<5	<.010	<.01	<1	<10	<1	<1	<1	<20	<20	<1	<.01	<.01	<.01	<.01	<.01	<1	<1	<2	<1	<1	<5	<10	<.01	<1	-	-	-
Number of Analyses	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-	-	-
Mean Value	3	0.1	0.5	1	0.5	0.5	0.5	0.5	0.1	3	3	3	0.005	.005	0.5	5	0.5	0.5	0.5	10	10	0.5	.005	.005	.005	.005	.005	0.5	0.5	1	0.5	0.5	3	5	.005	0.5	-	-	-
Standard Deviation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accepted Value	5	0.2	1	2	1	1	1	1	0.1	2	5	5	0.005	0.05	1	.01	.01	1	1	.01	.01	.01	<.01	<.01	<.01	<.01	<.01	.01	.01	.01	.01	.01	.01	.01	<.01	.01	<.001	<.01	<.001
Garnet Ref.Material	1057	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Number of Analyses	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mean Value	1057	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Standard Deviation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accepted Value	1070	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANMET LAKE-SED 1	-	0.8	41	80	282	9	9	7	1.2	<5	32	<5	0.118	1.82	411	<10	76	9	21	<20	<20	8	0.42	0.56	6.04	0.03	0.05	65	9	<2	4	<1	<5	<10	0.04	<1	-	-	-
Number of Analyses	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	-	-	-
Mean Value	-	0.8	41	80	282	9	9	7	1.2	3	32	3	0.118	1.82	411	5	76	9	21	10	10	8	0.42	0.56	6.04	0.03	0.05	65	9	1	4	0.5	3	5	0.04	0.5	-	-	-
Standard Deviation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accepted Value	-	0.6	44	84	337	12	11	9	1.2	-	30	1	0.110	1.80	460	-	-	12	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANMET SO-2 REF STD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51.81	1.34	14.64
Number of Analyses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1
Mean Value	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51.81	1.34	14.64
Standard Deviation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accepted Value	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51.70	1.38	14.75

ITS Intertek Testing Services
Bondar Clegg

Geochemical
Lab
Report

CLIENT: KENRICH MINING CORPORATION PROJECT: COREY
REPORT: V98-01161.0 (COMPLETE) DATE RECEIVED: 13-JUL-98 DATE PRINTED: 27-JUL-98 PAGE 2B(4/ 6)

STANDARD NAME	ELEMENT UNITS	Fe203* PCT	MnO PCT	MgO PCT	CaO PCT	Na2O PCT	K2O PCT	P2O5 PCT	LOI PCT	Total PCT	Cr2O3 PCT	Y PPM	Nb PPM	Zr PPM
ANALYTICAL BLANK		-	-	-	-	-	-	-	-	-	-	-	-	-
Number of Analyses		-	-	-	-	-	-	-	-	-	-	-	-	-
Mean Value		-	-	-	-	-	-	-	-	-	-	-	-	-
Standard Deviation		-	-	-	-	-	-	-	-	-	-	-	-	-
Accepted Value		<.0001	<.01	<.01	<.01	<.01	<.01	<.01	<.001	<.001	<.001	.01	.01	.01
Garnet Ref.Material		-	-	-	-	-	-	-	-	-	-	-	-	-
Number of Analyses		-	-	-	-	-	-	-	-	-	-	-	-	-
Mean Value		-	-	-	-	-	-	-	-	-	-	-	-	-
Standard Deviation		-	-	-	-	-	-	-	-	-	-	-	-	-
Accepted Value		-	-	-	-	-	-	-	-	-	-	-	-	-
CANMET LAKE-SED 1		-	-	-	-	-	-	-	-	-	-	-	-	-
Number of Analyses		-	-	-	-	-	-	-	-	-	-	-	-	-
Mean Value		-	-	-	-	-	-	-	-	-	-	-	-	-
Standard Deviation		-	-	-	-	-	-	-	-	-	-	-	-	-
Accepted Value		-	-	-	-	-	-	-	-	-	-	-	-	-
CANMET SO-2 REF STD		7.64	0.09	0.85	2.57	2.37	2.85	0.66	14.26	84.82	0.01	42	16	758
Number of Analyses		1	1	1	1	1	1	1	1	1	1	1	1	1
Mean Value		7.64	0.09	0.85	2.57	2.37	2.85	0.66	14.26	84.82	0.01	42	16	758
Standard Deviation		-	-	-	-	-	-	-	-	-	-	-	-	-
Accepted Value		7.69	0.09	0.87	2.64	2.48	2.85	0.67	14.26	-	0.001	40	22	760

Intertek Testing Services
Bondar Clegg

CLIENT: KENRICH MINING CORPORATION

PROJECT: COREY

REPORT: V98-01161.0 (COMPLETE)

DATE RECEIVED: 13-JUL-98 DATE PRINTED: 27-JUL-98

SAMPLE NUMBER	ELEMENT	Au30	Ag	Cu	Pb	Zn	Mo	Ni	Co	Cd	Bi	As	Sb	Hg	Fe	Mn	Te	Ba	Cr	V	Sn	W	La	Al	Mg	Ca	Na	K	Sr	Y	Ga	Li	Nb	Sc	Ta	Ti	Zr	SiO2	TiO2	Al2O3
	UNITS	PPB	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PCT	PCT	PCT	PCT	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PCT	PPM	PCT	PCT	PCT
97820																																						63.63	1.20	14.23
Duplicate																																						63.66	1.19	14.18
97822		<5	<.2	2	13	146	1	1	8	0.3	<5	10	<5	0.086	5.25	421	<10	127	7	12	<20	<20	25	2.35	0.97	1.82	0.03	0.38	80	19	5	15	<1	<5	<10	<.01	<1	55.14	1.22	18.14
Duplicate		<5	<.2	2	14	142	<1	2	7	0.2	<5	9	<5	0.078	4.97	402	<10	122	7	10	<20	<20	24	2.26	0.93	1.74	0.03	0.37	75	18	5	14	<1	<5	<10	<.01	<1			

Intertek Testing Services
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Geochemical Lab Report

CLIENT: KENRICH MINING CORPORATION
PROJECT: COREY
REPORT: V98-01161.0 (COMPLETE)
DATE RECEIVED: 13-JUL-98 DATE PRINTED: 27-JUL-98 PAGE 3B(6/ 6)

SAMPLE NUMBER	ELEMENT UNITS	Fe2O3* PCT	MnO PCT	MgO PCT	CaO PCT	Na2O PCT	K2O PCT	P2O5 PCT	LOI PCT	Total PCT	Cr2O3 PCT	Y PPM	Nb PPM	Zr PPM
97820		4.45	0.13	0.64	3.43	4.01	3.25	0.51	3.79	99.29	0.02	41	21	189
Duplicate		4.45	0.12	0.66	3.46	4.03	3.23	0.51	3.83		0.01	49	23	191
97822		8.16	0.06	2.36	2.58	2.66	4.02	0.43	5.04	99.82	0.01	59	19	236
Duplicate														

Intertek Testing Services
Bondar Clegg

Geochemical Lab Report

REPORT: V98-00975.0 (COMPLETE) REFERENCE:

CLIENT: KENRICH MINING CORPORATION
PROJECT: COREY

SUBMITTED BY: H. SIGURGEIRSON
DATE RECEIVED: 25-JUN-98 DATE PRINTED: 10-JUL-98

DATE APPROVED	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION	EXTRACTION	METHOD
980709	1 SiO2	Silica (SiO2)	7	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980709	2 TiO2	Titanium (TiO2)	7	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980709	3 Al2O3	Alumina (Al2O3)	7	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980709	4 Fe2O3*	Total Iron (Fe2O3)	7	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980709	5 MnO	Manganese (MnO)	7	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980709	6 MgO	Magnesium (MgO)	7	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980709	7 CaO	Calcium (CaO)	7	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980709	8 Na2O	Sodium (Na2O)	7	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980709	9 K2O	Potassium (K2O)	7	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980709	10 P2O5	Phosphorous (P2O5)	7	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980709	11 LOI	Loss on Ignition	7	-2.00 PCT	Ignition 1000 Deg.	GRAVIMETRIC
980709	12 Total	Whole Rock Total	7	0.01 PCT		
980709	13 Cr2O3	Chromium Oxide	7	0.01 PCT	BORATE FUSION	XRAY FLUORESCENCE
980709	14 Ba	Barium	7	10 PPM	BORATE FUSION	XRAY FLUORESCENCE
980709	15 Y	Yttrium	7	5 PPM	BORATE FUSION	XRAY FLUORESCENCE
980709	16 Nb	Niobium	7	5 PPM	BORATE FUSION	XRAY FLUORESCENCE
980709	17 Zr	Zirconium	7	5 PPM	BORATE FUSION	XRAY FLUORESCENCE

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
R ROCK	7	2 -150	7	CRUSH/SPLIT & PULV.	7
				OVERWEIGHT/KG	9

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ITS **Intertek Testing Services**
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Geochemical Lab Report

CLIENT: KENRICH MINING CORPORATION
PROJECT: COREY
REPORT: V98-00975.0 (COMPLETE)
DATE RECEIVED: 25-JUN-98 DATE PRINTED: 10-JUL-98

SAMPLE NUMBER	ELEMENT UNITS	SiO2 PCT	TiO2 PCT	Al2O3 PCT	Fe2O3* PCT	MnO PCT	MgO PCT	CaO PCT	Na2O PCT	K2O PCT	P2O5 PCT	LOI PCT	Total PCT	Cr2O3 PCT	Ba PPM	Y PPM	Nb PPM	Zr PPM
97801		65.31	0.89	15.08	5.44	0.06	1.05	0.32	3.19	4.89	0.25	2.35	99.15	0.02	2680	45	27	235
97802		78.49	0.23	10.49	2.32	0.03	0.33	0.27	4.52	1.23	0.06	0.74	98.90	0.05	1009	48	28	282
97803		59.62	0.84	19.57	7.62	0.06	1.85	0.92	3.82	3.15	0.11	2.87	100.64	0.01	1759	35	8	156
97804		60.32	1.23	14.36	8.30	0.16	1.41	2.11	3.71	3.94	0.52	2.18	98.53	0.01	2522	44	15	183
97805		67.57	1.05	16.79	5.28	0.02	2.10	0.42	4.69	3.55	0.35	2.51	104.60	0.01	2243	49	27	216
97806		48.45	1.50	14.62	11.14	0.18	6.68	8.65	4.15	0.25	0.23	3.60	99.57	0.05	566	28	<5	89
97807		49.45	1.47	14.37	11.22	0.16	7.73	9.28	2.34	0.10	0.22	4.00	100.42	0.05	219	30	<5	85

ITS **Intertek Testing Services**
Bondar Clegg

Geochemical Lab Report

CLIENT: KENRICH MINING CORPORATION
PROJECT: COREY
REPORT: V98-00975.0 (COMPLETE)
DATE RECEIVED: 25-JUN-98 DATE PRINTED: 10-JUL-98

STANDARD NAME	ELEMENT UNITS	SiO2 PCT	TiO2 PCT	Al2O3 PCT	Fe2O3* PCT	MnO PCT	MgO PCT	CaO PCT	Na2O PCT	K2O PCT	P2O5 PCT	LOI PCT	Total PCT	Cr2O3 PCT	Ba PPM	Y PPM	Nb PPM	Zr PPM
CANMET SO-2 REF STD		51.60	1.40	14.81	7.71	0.09	0.88	2.59	2.41	2.77	0.68	14.43	85.11	<0.01	901	38	18	748
Number of Analyses		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean Value		51.60	1.40	14.81	7.71	0.09	0.88	2.59	2.41	2.77	0.68	14.43	85.11	0.005	901	38	18	748
Standard Deviation		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accepted Value		51.70	1.38	14.75	7.69	0.09	0.87	2.64	2.48	2.85	0.67	14.26	-	0.001	967	40	22	760
CANMET STREAM-SED		53.79	0.78	15.98	7.32	0.13	3.16	4.18	1.76	2.12	0.32	10.23	89.65	0.02	580	36	21	191
Number of Analyses		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mean Value		53.79	0.78	15.98	7.32	0.13	3.16	4.18	1.76	2.12	0.32	10.23	89.65	0.02	580	36	21	191
Standard Deviation		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accepted Value		53.70	0.79	15.75	7.25	0.14	3.11	4.00	1.72	2.12	0.32	10.30	-	0.01	540	37	20	185

ITS Intertek Testing Services
Bondar Clegg

Geochemical Lab Report

CLIENT: KENRICH MINING CORPORATION
PROJECT: COREY
REPORT: V98-00975.0 (COMPLETE)
DATE RECEIVED: 25-JUN-98 DATE PRINTED: 10-JUL-98

SAMPLE NUMBER	ELEMENT UNITS	SiO2 PCT	TiO2 PCT	Al2O3 PCT	Fe2O3* PCT	MnO PCT	MgO PCT	CaO PCT	Na2O PCT	K2O PCT	P2O5 PCT	LOI PCT	Total PCT	Cr2O3 PCT	Ba PPM	Y PPM	Nb PPM	Zr PPM
97806		48.45	1.50	14.62	11.14	0.18	6.68	8.65	4.15	0.25	0.23	3.60	99.57	0.05	566	28	<5	89
Duplicate		48.44	1.50	14.54	11.25	0.18	6.84	8.65	4.15	0.25	0.23	3.60		0.04	577	30	<5	90

Intertek Testing Services
Bondar Clegg

Vancouver, B.C. Canada

"URGENT & CONFIDENTIAL"

To: KENRICH MINING CORPORATION
Attention :
Reference : SHIPMENT #5
Submitter : H. SIGURGEIRSON

Our Fax No: (604) 985-1071
Your Fax No: 688-3346
Number of Pages : 2 including this page.

Report : V98-01295.0 Status : PARTIAL Total number of samples: 4

Element Method	Totl	Element Method	Totl	Element Method	Totl
Au30 30g Fire Assay - AA	4				

Results to follow for: Ag Al As Ba Bi Ca Cd Co Cr Cu Fe Ga Hg K La Li Mg Mn Mo Na Nb Ni Pb Sb Sc ...

Sample Preparations	Totl	Sample Type	Totl	Size Fraction	Totl	Remarks
CRUSH/SPLIT & PULV.	4	ROCK	4	-150	4	

Notes:

If you do not receive the entire transmission in legible form, please call us at (604) 985-0681.

Intertek Testing Services
Bondar Clegg

CLIENT: KENRICH MINING CORPORATION
REPORT: V98-01295.0 (PARTIAL)

PROJECT: COREY
DATE RECEIVED: 28-JUL-98 DATE PRINTED: 1-AUG-98

SAMPLE NUMBER	ELEMENT UNITS	Au30 PPB
R2 97833		10
R2 97834		7
R2 97835		6
R2 97836		6

1295

688-3346

Intertek Testing Services
Bondar Clegg

Vancouver, B.C. Canada

"URGENT & CONFIDENTIAL"

To:	KENRICH MINING CORPORATION	Our Fax No:	(604) 985-1071
Attention :		Your Fax No:	688-3346
Reference :		Number of Pages :	4 including this page.
Submitter :	H. SIGURGEIRSON		

Report : V98-01101.0 Status : PARTIAL Total number of samples: 10

Element	Method	Totl	Element	Method	Totl	Element	Method	Totl
Au30	30g Fire Assay - AA	2	Ag	INDUC. COUP. PLASMA	2	Cu	INDUC. COUP. PLASMA	2
Pb	INDUC. COUP. PLASMA	2	Zn	INDUC. COUP. PLASMA	2	Mo	INDUC. COUP. PLASMA	2
Ni	INDUC. COUP. PLASMA	2	Co	INDUC. COUP. PLASMA	2	Cd	INDUC. COUP. PLASMA	2
Bi	INDUC. COUP. PLASMA	2	As	INDUC. COUP. PLASMA	2	Sb	INDUC. COUP. PLASMA	2
Fe	INDUC. COUP. PLASMA	2	Mn	INDUC. COUP. PLASMA	2	Te	INDUC. COUP. PLASMA	2
Ba	INDUC. COUP. PLASMA	2	Cr	INDUC. COUP. PLASMA	2	V	INDUC. COUP. PLASMA	2
Sn	INDUC. COUP. PLASMA	2	W	INDUC. COUP. PLASMA	2	La	INDUC. COUP. PLASMA	2
Al	INDUC. COUP. PLASMA	2	Mg	INDUC. COUP. PLASMA	2	Ca	INDUC. COUP. PLASMA	2
Na	INDUC. COUP. PLASMA	2	K	INDUC. COUP. PLASMA	2	Sr	INDUC. COUP. PLASMA	2
Y	INDUC. COUP. PLASMA	2	Ga	INDUC. COUP. PLASMA	2	Li	INDUC. COUP. PLASMA	2
Nb	INDUC. COUP. PLASMA	2	Sc	INDUC. COUP. PLASMA	2	Ta	INDUC. COUP. PLASMA	2
Ti	INDUC. COUP. PLASMA	2	Zr	INDUC. COUP. PLASMA	2			

Results to follow for: Hg Flux Sample LOI 2 LOI 3 LOI 1 Al2O3 CaO Cr2O3 Fe2O3* K2O LOI MgO MnO Na2O Nb P ...

Sample Preparations	Totl	Sample Type	Totl	Size Fraction	Totl	Remarks
CRUSH/SPLIT & PULV.	10	ROCK	10	-150	10	

Notes:

If you do not receive the entire transmission in legible form, please call us at (604) 985-0681.

Intertek Testing Services
Bondar Clegg

'LIENT: KENRICH MINING CORPORATION
PROJECT: COREY
REPORT: V98-01101.0 (PARTIAL)
DATE RECEIVED: 07-JUL-98
DATE PRINTED: 15-JUL-98
PAGE 1A(1/ 3)

AMPLE NUMBER	ELEMENT UNITS	Au30 PPB	Ag PPM	Cu PPM	Pb PPM	Zn PPM	Mo PPM	Ni PPM	Co PPM	Cd PPM	Bi PPM	As PPM	Sb PPM
2 97808													
2 97810													
R2 97811													
2 97812													
2 97813													
R2 97814													
2 97815		<5	<0.2	6	11	89	13	<1	2	<0.2	<5	37	<5
2 97816													
R2 97817		<5	<0.2	8	12	158	4	<1	3	<0.2	<5	18	<5
2 97818													

Intertek Testing Services
Bondar Clegg

LIENT: KENRICH MINING CORPORATION PROJECT: COREY
REPORT: V98-01101.0 (PARTIAL) DATE RECEIVED: 07-JUL-98 DATE PRINTED: 15-JUL-98 PAGE 1B (2/ 3)

AMPLE NUMBER	ELEMENT UNITS	Fe PCT	Mn PPM	Te PPM	Ba PPM	Cr PPM	V PPM	Sn PPM	W PPM	La PPM	Al PCT	Mg PCT	Ca PCT
2 97808													
2 97810													
R2 97811													
2 97812													
2 97813													
R2 97814													
2 97815		2.44	57	<10	59	39	3	<20	<20	10	0.46	0.04	0.32
2 97816													
R2 97817		3.84	446	<10	38	43	3	<20	<20	12	0.33	0.02	2.77
2 97818													

Intertek Testing Services
Bondar Clegg

LIENT: KENRICH MINING CORPORATION PROJECT: COREY
REPORT: V98-01101.0 (PARTIAL) DATE RECEIVED: 07-JUL-98 DATE PRINTED: 15-JUL-98 PAGE 1C(3/ 3)

AMPLE NUMBER	ELEMENT UNITS	Na PCT	K PCT	Sr PPM	Y PPM	Ga PPM	Li PPM	Nb PPM	Sc PPM	Ta PPM	Ti PCT	Zr PPM
2 97808												
2 97810												
R2 97811												
2 97812												
2 97813												
R2 97814												
2 97815		0.05	0.25	17	10	<2	1	<1	<5	<10	<0.01	2
2 97816												
R2 97817		0.04	0.24	107	15	<2	<1	<1	<5	<10	<0.01	1
2 97818												

Eco·Tech LABORATORIES LTD.

ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 6T4 Phone (250) 573-5700
Fax (250) 573-4557

CERTIFICATE OF ANALYSIS AK 98-302

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

14-Jul-98

ATTENTION: J. KOWALCHUK

No. of samples received: 76
Sample type: ROCK
PROJECT #: NONE GIVEN
SHIPMENT #:2
Samples submitted by: H. SIGURGEIRSON

ET #.	Tag #	Hg (ppb)
1	89469	660
2	98470	110
3	98471	280
4	98472	90
5	98473	1140
6	98474	40
7	98475	950
8	98476	250
9	98477	80
10	98478	130
11	98479	70
12	98480	100
13	98481	<10
14	98482	370
15	98483	1740
16	98484	1620
17	98485	90
18	98486	60
19	98487	<10
20	98488	<10
21	98489	<10
22	98490	<10
23	98491	<10
24	98492	<10
25	98493	460

KENRICH MINING CORPORATION AK98-302 14-Jul-98

ET #.	Tag #	Hg (ppb)
26	98495	1130
27	98496	920
28	98497	860
29	98498	510
30	98499	170
31	98500	1000
32	98501	<10
33	98502	<10
34	98503	770
35	98504	<10
36	98505	<10
37	98506	460
38	98507	350
39	98508	10
40	98509	970
41	98510	290
42	98511	1230
43	98512	1740
44	98513	770
45	98514	1160
46	98515	1260
47	98516	980
48	98517	1500
49	98518	580
50	98519	1180
51	98520	1340
52	98521	810
53	98522	1520
54	98523	640
55	98524	<10
56	98525	<10
57	98526	150
58	98527	60
59	98528	140
60	98529	730
61	98551	10
73	98602	400
74	98603	<10
75	98604	<10
76	98605	740

QC/DATA

S04	44
S02	88
STSD4	946

ECO-TECH LABORATORIES LTD.
per Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

Post-it™ Fax Note 7671E

Date July 23	# of pages ▸ 8
To John.	From
Co./Dept.	Co.
Phone #	Phone #
Fax #	Fax #

Eco·Tech LABORATORIES LTD.
10041 E. Trans Car

CERTIFICATE OF ANALYSIS AK 98-328

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

22-Jul-98

ATTENTION: J. KOWALCHUK

No. of samples received: 59
Sample type: ROCK
PROJECT #: None Given
SHIPMENT #: 3
Samples submitted by: H. Sigurgeirson

ET #.	Tag #	Au (ppb)	Hg (ppb)
1	98489	5	50
2	98530	5	980
3	98531	5	180
4	98532	5	1160
5	98533	5	430
6	98534	5	680
7	98535	5	390
8	98536	5	1640
9	98537	5	3940
10	98538	5	270
11	98539	5	360
12	98540	5	590
13	98541	5	400
14	98542	5	1170
15	98543	15	330
16	98544	5	610
17	98545	5	1540
18	98546	5	850
19	98547	5	1500
20	98548	15	1110
21	98549	5	280
22	98550	5	330
23	98562	5	60
24	98563	5	50
25	98564	5	220

KENRICH MINING CORPORATION AK 98-328 22-Jul-98

ET #.	Tag #	Au (ppb)	Hg (ppb)
26	98566	5	740
27	98567	5	1380
28	98568	5	740
29	98569	20	1230
30	98570	15	900
31	98571	5	620
32	98572	5	260
33	98573	5	200
34	98574	5	180
35	98575	5	860
36	98576	5	90
37	98577	5	410
38	98578	5	480
39	98579	5	1490
40	98580	5	1630
41	98581	5	470
42	98582	5	610
43	98583	5	80
44	98584	5	370
45	98585	5	270
46	98586	5	20
47	98587	5	100
48	98588	5	200
49	98589	20	250
50	98606	5	1580
51	98607	5	160
52	98608	5	540
53	98609	5	1420
54	98910	5	1500
55	98611	5	190
56	98612	5	120
57	98613	5	230
58	98614	5	310
59	98615	5	230

KENRICH MINING CORPORATION AK 98-328 22-Jul-98

ET #.	Tag #	Au (ppb)	Hg (ppb)
QC DATA:			
Resplit:			
1	98489	5	60
36	98576	5	110
Repeat:			
1	98489	5	60
10	98538	5	290
19	98547	5	1570
31	98571	5	-
36	98576	-	100
40	98580	5	-
45	98585	-	290
49	98589	20	-
Standard:			
GEO'98		135	90
GEO'98		145	90
STSD1		-	110
STSD4		-	980

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

XLS/98Kenrich
Fax to John Kowalchuk 604-688-3346
& Mail to Vancouver

15-Jul-98

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 98-302

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received: 76
Sample type: ROCK
PROJECT #: NONE GIVEN
SHIPMENT #:2
Samples submitted by: H. SIGURGEIRSON

Values in ppm unless otherwise reported

Et #.	Tag#	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	98469	15	0.6	0.26	175	55	<5	7.05	<1	19	33	106	6.07	<10	1.90	1587	7	0.03	2	1080	12	<5	<20	659	<0.01	<10	28	<10	<1	29
2	98470	5	<0.2	2.45	15	95	5	0.40	<1	10	42	88	8.86	<10	1.60	582	9	0.03	<1	1640	12	<5	<20	31	<0.01	<10	99	<10	<1	64
3	98471	50	<0.2	2.38	85	85	5	0.35	<1	9	29	99	9.80	<10	1.78	517	11	0.02	3	1540	28	<5	<20	26	<0.01	<10	137	<10	<1	74
4	98472	5	<0.2	0.23	<5	45	<5	0.02	<1	2	72	8	3.25	<10	<0.01	81	7	0.05	<1	330	6	<5	<20	3	<0.01	<10	2	<10	<1	29
5	98473	260	5.8	0.10	3725	35	15	>10	<1	14	50	39	>10	<10	3.39	>10000	11	0.05	5	100	16	<5	<20	687	0.03	<10	11	<10	3	83
6	98474	5	2.4	0.22	70	55	10	1.61	<1	24	61	31	9.61	<10	1.40	2050	13	0.02	6	1000	8	<5	<20	49	<0.01	<10	27	<10	<1	39
7	98475	>1000	14.2	0.19	>10000	95	45	0.23	<1	29	32	85	>10	<10	0.91	>10000	26	0.01	3	170	40	<5	<20	23	0.04	<10	14	<10	<1	747
8	98476	5	<0.2	1.84	135	75	5	5.79	<1	14	20	39	5.42	<10	1.17	1377	6	0.02	3	1240	8	<5	<20	235	<0.01	<10	50	<10	2	73
9	98477	5	<0.2	0.15	160	30	20	0.06	<1	8	99	7	8.69	<10	<0.01	86	53	0.07	3	<10	4	<5	<20	5	<0.01	<10	2	<10	<1	12
10	98478	10	2.8	0.65	70	185	10	0.52	3	5	43	71	>10	<10	0.10	101	23	0.06	2	2480	12	<5	<20	30	<0.01	<10	87	<10	2	233
11	98479	5	0.2	1.25	15	140	20	0.10	4	13	30	169	>10	<10	0.36	265	19	0.02	6	1230	4	<5	<20	8	0.12	10	86	<10	<1	277
12	98480	5	<0.2	0.70	15	90	10	<0.01	<1	2	5	7	4.91	<10	0.46	82	6	0.01	<1	80	14	<5	<20	2	<0.01	<10	3	<10	<1	29
13	98481	5	<0.2	0.08	<5	10	<5	0.23	<1	1	131	4	0.98	<10	0.02	234	5	0.02	<1	270	<2	<5	<20	15	<0.01	<10	<1	<10	2	62
14	98482	5	<0.2	0.12	5	45	<5	0.05	<1	1	21	4	1.54	<10	<0.01	86	5	0.03	<1	190	14	<5	<20	<1	<0.01	<10	<1	<10	1	17
15	98483	5	0.2	0.95	<5	95	10	0.36	<1	7	55	6	6.40	<10	0.39	922	8	0.03	<1	1390	20	<5	<20	31	<0.01	<10	13	<10	7	93
16	98484	5	0.6	0.13	20	<5	<5	>10	<1	1	<1	11	0.58	<10	0.42	3010	4	0.04	6	890	<2	15	<20	1318	<0.01	<10	4	<10	9	29
17	98485	5	0.8	0.06	25	25	<5	>10	4	2	<1	15	0.71	<10	0.57	3666	7	0.02	11	450	<2	15	<20	1192	<0.01	<10	11	<10	2	168
18	98486	5	0.4	0.20	50	40	<5	0.52	<1	4	5	20	2.80	<10	<0.01	151	13	0.04	8	1040	12	<5	<20	18	<0.01	<10	5	<10	3	76
19	98487	5	<0.2	2.47	<5	115	15	2.63	<1	7	12	7	7.08	<10	1.06	993	9	0.02	<1	1890	14	<5	<20	107	<0.01	<10	24	<10	8	122
20	98488	5	0.2	0.21	155	25	30	0.20	<1	10	20	8	>10	<10	<0.01	165	39	0.03	<1	580	4	<5	<20	4	<0.01	<10	1	<10	<1	55
21	98489	5	<0.2	0.21	25	90	5	0.23	<1	2	64	6	3.91	<10	<0.01	138	13	0.04	<1	480	8	<5	<20	11	<0.01	<10	2	<10	<1	18
22	98490	5	<0.2	0.12	<5	50	<5	0.08	<1	<1	59	4	1.69	<10	<0.01	137	8	0.04	<1	160	6	<5	<20	6	<0.01	<10	<1	<10	1	21
23	98491	5	<0.2	0.11	10	45	<5	0.08	<1	<1	79	3	1.64	<10	<0.01	116	12	0.05	<1	290	6	<5	<20	6	<0.01	<10	<1	<10	<1	9
24	98492	5	<0.2	0.44	20	165	<5	0.29	<1	3	9	12	2.54	<10	0.07	198	10	0.02	<1	1540	12	<5	<20	11	<0.01	<10	6	<10	9	28
25	98493	5	<0.2	0.63	20	200	5	2.46	<1	6	20	17	4.25	<10	0.20	924	12	0.02	2	1420	12	<5	<20	69	<0.01	<10	7	<10	6	68

Et #.	Tag#	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	98495	5	<0.2	0.49	15	155	<5	0.51	<1	3	12	14	2.41	10	0.11	193	8	0.02	<1	1530	14	<5	<20	17	<0.01	<10	8	<10	12	35
27	98496	5	<0.2	0.40	20	170	5	0.19	<1	1	20	9	2.79	<10	0.11	94	11	0.02	<1	1430	16	<5	<20	13	<0.01	<10	5	<10	4	22
28	98497	5	0.2	0.69	15	165	<5	0.21	<1	5	10	19	3.97	<10	0.20	354	11	0.02	<1	1770	14	<5	<20	9	<0.01	<10	10	<10	6	52
29	98498	5	0.6	0.25	155	45	15	3.69	<1	19	14	21	9.22	<10	<0.01	748	33	0.06	5	280	16	<5	<20	156	<0.01	<10	2	<10	<1	75
30	98499	5	<0.2	0.16	20	35	<5	0.99	<1	4	76	6	3.50	<10	<0.01	377	34	0.05	<1	260	10	<5	<20	40	<0.01	<10	2	<10	4	22
31	98500	5	0.2	0.35	20	30	5	0.19	<1	7	20	23	3.42	<10	0.08	147	22	0.02	6	940	14	<5	<20	6	<0.01	<10	6	<10	2	25
32	98501	5	0.4	0.36	50	90	5	6.82	<1	17	41	18	4.26	<10	1.82	1304	5	0.02	40	1190	2	10	<20	457	<0.01	<10	17	<10	6	46
33	98502	5	0.4	0.28	70	75	<5	8.10	<1	16	46	22	4.81	<10	2.39	1524	6	0.02	41	1080	4	10	<20	661	<0.01	<10	19	<10	6	73
34	98503	5	0.4	1.06	35	120	<5	0.76	<1	11	51	115	3.36	<10	0.58	405	27	0.02	28	2060	18	<5	<20	44	0.02	<10	46	<10	8	164
35	98504	5	<0.2	2.86	15	105	25	1.68	<1	35	51	26	6.94	<10	3.40	1349	<1	0.06	8	1880	12	5	<20	43	0.21	<10	165	<10	1	82
36	98505	5	<0.2	3.08	5	65	15	1.71	<1	32	110	29	4.72	<10	2.49	1216	<1	0.01	11	1570	16	10	<20	152	0.15	<10	107	<10	<1	65
37	98506	5	<0.2	1.17	50	135	<5	0.22	<1	10	94	182	5.13	<10	0.45	235	24	0.02	11	1690	18	<5	<20	35	0.02	<10	62	<10	<1	73
38	98507	5	2.2	0.81	20	90	<5	0.16	<1	2	87	52	1.78	<10	0.30	79	12	0.01	6	1010	20	<5	<20	17	<0.01	<10	17	<10	2	36
39	98508	5	0.4	1.81	25	55	<5	0.51	<1	27	60	133	5.82	<10	0.86	790	4	0.01	20	1320	16	<5	<20	13	0.09	<10	67	<10	3	72
40	98509	40	0.6	1.98	60	185	<5	0.08	2	35	570	327	8.48	<10	0.80	1041	95	0.03	87	840	30	<5	<20	10	0.04	<10	76	<10	4	300
41	98510	5	0.2	0.46	20	175	<5	0.24	<1	4	259	51	1.71	<10	0.15	182	17	0.04	11	810	10	<5	<20	23	<0.01	<10	38	<10	5	77
42	98511	5	0.8	0.33	70	60	5	7.42	3	8	21	45	5.20	<10	0.08	861	36	0.05	34	750	16	5	<20	197	<0.01	<10	13	<10	<1	258
43	98512	10	<0.2	0.46	95	185	<5	0.12	<1	2	48	10	2.16	<10	0.03	87	36	0.04	12	390	14	10	<20	6	<0.01	<10	14	<10	2	125
44	98513	5	<0.2	0.33	70	80	<5	6.41	<1	3	37	17	2.60	<10	0.05	774	15	0.05	6	1360	8	5	<20	172	<0.01	<10	6	<10	7	68
45	98514	15	0.6	0.51	110	90	5	5.70	2	8	43	40	4.04	<10	0.09	1281	35	0.04	59	750	22	15	<20	133	<0.01	<10	17	<10	4	296
46	98515	20	0.4	0.37	105	85	<5	6.26	2	8	182	44	4.05	<10	0.08	979	45	0.05	37	930	28	10	<20	125	<0.01	<10	10	<10	5	229
47	98516	40	0.6	0.38	80	70	<5	5.57	<1	5	83	27	3.31	<10	0.06	764	27	0.05	25	590	28	5	<20	237	<0.01	<10	14	<10	3	171
48	98517	5	0.4	0.30	110	125	<5	0.12	<1	2	13	12	2.27	<10	0.01	38	41	0.03	13	510	16	10	<20	7	<0.01	<10	14	<10	1	206
49	98518	5	0.6	0.31	85	65	<5	3.01	1	7	57	35	3.63	<10	0.09	523	32	0.03	29	880	28	10	<20	147	<0.01	<10	11	<10	2	199
50	98519	10	0.4	0.39	95	45	5	1.44	2	9	19	39	4.30	<10	0.03	340	35	0.04	41	900	22	<5	<20	39	<0.01	<10	14	<10	2	269
51	98520	5	0.4	0.40	100	50	5	0.22	<1	8	111	30	4.66	<10	<0.01	178	44	0.03	32	1040	22	<5	<20	8	<0.01	<10	12	<10	2	192
52	98521	5	0.6	0.42	75	75	<5	6.03	<1	6	97	27	3.97	<10	0.08	706	30	0.04	15	630	12	<5	<20	143	<0.01	<10	11	<10	2	101
53	98522	5	<0.2	0.34	55	60	<5	0.20	<1	5	44	22	3.16	<10	0.04	169	26	0.03	11	480	14	<5	<20	7	<0.01	<10	6	<10	<1	51
54	98523	10	<0.2	0.55	65	75	5	1.53	<1	4	28	19	3.02	<10	0.10	169	15	0.05	9	1810	20	<5	<20	27	<0.01	<10	8	<10	8	77
55	98524	5	<0.2	0.14	10	70	<5	0.04	<1	<1	98	3	1.16	10	<0.01	67	7	0.06	<1	140	8	<5	<20	5	<0.01	<10	1	<10	<1	1
56	98525	5	<0.2	0.13	10	35	<5	6.36	<1	1	73	4	1.25	<10	0.06	946	3	0.06	<1	260	6	<5	<20	168	<0.01	<10	2	<10	7	35
57	98526	5	<0.2	0.34	20	115	5	0.85	<1	6	31	23	3.44	<10	0.08	238	8	0.02	<1	1090	12	<5	<20	40	<0.01	<10	7	<10	2	37
58	98527	5	<0.2	0.37	30	110	<5	0.38	<1	4	30	13	2.81	<10	0.05	111	7	0.02	<1	1190	14	<5	<20	19	<0.01	<10	6	<10	4	31
59	98528	5	<0.2	0.42	15	250	5	0.39	<1	3	54	17	3.80	<10	0.07	159	9	0.03	<1	800	14	<5	<20	33	0.03	<10	6	<10	2	37
60	98529	5	0.2	0.89	30	165	5	0.38	<1	2	28	18	2.33	<10	0.51	141	23	0.05	15	1320	18	<5	<20	18	0.02	<10	15	<10	10	88

KENRICH MINING CORPORATION   ICP CERTIFICATE OF ANALYSIS AK 98-302   ECO-TECH LABORATORIES LTD.

Et #.	Tag#	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
61	98551	5	<0.2	0.30	5	50	10	0.63	<1	9	92	25	2.31	<10	0.14	122	<1	0.06	<1	1830	8	<5	<20	7	0.28	<10	47	<10	9	79
62	98552	5	<0.2	0.57	225	35	15	0.03	<1	5	24	10	6.80	<10	0.01	30	21	0.03	<1	640	14	<5	<20	6	0.01	<10	6	<10	<1	8
63	98553	10	<0.2	0.47	75	35	15	0.29	<1	11	18	10	5.51	<10	0.03	64	10	0.02	<1	1100	12	<5	<20	4	0.11	<10	4	<10	7	65
64	98554	5	<0.2	0.34	35	45	15	0.36	<1	14	14	10	3.85	<10	0.03	76	<1	0.02	<1	1030	12	<5	<20	4	0.18	<10	4	<10	8	75
65	98555	20	<0.2	0.38	25	45	10	0.48	<1	13	23	9	3.96	<10	0.05	110	3	0.02	<1	970	10	<5	<20	3	0.11	<10	6	<10	9	87
66	98556	10	<0.2	0.39	35	35	20	0.48	<1	25	20	12	5.06	<10	0.03	76	2	0.02	1	1390	16	<5	<20	2	0.17	<10	6	<10	15	112
67	98557	5	<0.2	0.65	50	35	20	0.63	<1	25	58	18	8.05	<10	0.32	328	12	0.05	<1	2050	10	<5	<20	4	0.12	<10	60	<10	8	212
68	98558	5	<0.2	0.78	25	25	15	0.95	<1	15	73	12	5.33	<10	0.45	427	4	0.06	<1	2840	8	<5	<20	2	0.12	<10	119	<10	17	398
69	98559	5	<0.2	0.63	30	30	25	1.05	<1	17	78	13	5.47	<10	0.44	402	4	0.08	<1	2780	8	<5	<20	6	0.19	<10	115	<10	13	514
70	98560	10	<0.2	0.47	60	35	25	0.61	<1	35	67	17	7.85	<10	0.19	215	9	0.06	<1	2480	12	<5	<20	3	0.13	<10	70	<10	7	94
71	98561	5	<0.2	0.52	35	30	20	1.09	<1	21	68	12	5.47	<10	0.18	243	6	0.06	<1	2480	10	<5	<20	9	0.11	<10	65	<10	13	110
72	98601	15	0.2	0.66	100	30	25	0.97	<1	12	27	12	>10	<10	0.17	165	50	0.03	<1	1550	20	<5	<20	36	<0.01	<10	4	<10	<1	139
73	98602	5	0.2	0.26	25	145	<5	0.06	<1	<1	32	3	1.16	<10	0.02	24	32	0.02	<1	290	18	15	<20	6	<0.01	<10	4	<10	3	20
74	98603	5	<0.2	0.13	5	125	<5	<0.01	<1	<1	80	2	1.12	<10	<0.01	35	7	0.05	<1	230	8	<5	<20	2	<0.01	<10	1	<10	<1	5
75	98604	5	<0.2	0.12	15	60	<5	<0.01	<1	<1	88	3	1.33	10	<0.01	35	7	0.06	<1	320	10	<5	<20	3	<0.01	<10	1	<10	<1	14
76	98605	5	0.8	0.76	30	85	5	0.12	<1	4	40	25	2.59	<10	0.50	192	17	0.05	16	610	16	5	<20	6	<0.01	<10	34	<10	3	125

<u>QC DATA:</u>

Et #.	Tag#	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
Resplit:																														
1	98469	5	0.4	0.24	170	60	<5	7.12	<1	19	31	105	6.09	<10	1.97	1598	8	0.03	1	1090	12	5	<20	672	<0.01	<10	28	<10	<1	30
36	98505	5	<0.2	3.30	20	65	10	1.86	<1	35	120	27	5.03	<10	2.64	1266	2	0.01	12	1710	20	10	<20	160	0.16	<10	114	<10	<1	70
71	98561	5	<0.2	0.57	40	35	20	1.19	<1	23	70	14	5.94	<10	0.19	257	9	0.07	<1	2560	10	<5	<20	9	0.12	<10	69	<10	14	115
Repeat:																														
1	98469	15	0.4	0.25	185	60	<5	6.98	<1	19	35	103	6.05	<10	1.88	1566	8	0.03	2	1090	10	<5	<20	649	<0.01	<10	27	<10	<1	30
10	98478	15	2.8	0.66	70	185	15	0.51	3	5	46	72	>10	<10	0.10	98	23	0.05	1	2530	12	<5	<20	31	<0.01	<10	89	<10	3	250
19	98487	5	0.2	2.49	<5	120	15	2.65	<1	7	12	7	7.08	<10	1.07	989	9	0.02	<1	1890	14	<5	<20	109	<0.01	<10	24	<10	7	121
36	98505	5	<0.2	2.95	10	60	10	1.67	<1	32	107	28	4.59	<10	2.40	1180	<1	0.01	10	1560	18	10	<20	147	0.14	<10	102	<10	<1	65
45	98514	15	0.4	0.51	110	85	<5	5.74	2	8	45	40	4.07	<10	0.08	1286	36	0.05	59	740	22	10	<20	134	<0.01	<10	17	<10	3	300
54	98523	30	<0.2	0.56	70	70	10	1.52	<1	4	29	19	3.06	<10	0.10	164	15	0.04	8	1820	20	<5	<20	27	<0.01	<10	8	<10	8	76
71	98561	-	<0.2	0.54	35	30	15	1.11	<1	22	71	12	5.62	<10	0.18	257	7	0.06	<1	2520	10	<5	<20	7	0.11	<10	67	<10	13	115
Standard:																														
GEO'98		120	0.8	1.72	60	155	<5	1.71	<1	19	65	82	4.04	<10	0.98	680	<1	0.03	21	650	22	<5	<20	62	0.11	<10	75	<10	5	68
GEO'98		120	1.0	1.77	75	160	<5	1.74	<1	19	66	82	4.15	<10	0.94	692	<1	0.03	22	680	22	<5	<20	60	0.11	<10	77	<10	5	65
GEO'98		120	1.0	1.79	70	160	<5	1.75	<1	20	60	83	4.19	<10	0.94	694	<1	0.03	22	700	24	<5	<20	60	0.11	<10	78	<10	6	67

df/302
XLS/98Kenrich
Fax to John Kowalchuk 604-688-3346
& Mail to Vancouver

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

14-Jul-98

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 6T4

Phone: 604-573-5700
Fax : 604-573-4557

ICP CERTIFICATE OF ANALYSIS AK 98-293

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received: 37
Sample type: Soil
PROJECT #: None Given
SHIPMENT #: None Given
Samples submitted by: H. Sigurgeirson

Values in ppm unless otherwise reported

Et #.	Tag#	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	97902	5	0.8	1.50	45	130	<5	1.63	12	20	3	86	5.66	<10	0.53	2033	23	0.03	98	1280	18	<5	<20	76	0.05	<10	42	<10	8	728
2	NICA I 14+00S 1	85	<0.2	2.73	140	150	<5	0.08	<1	17	25	319	7.74	<10	0.94	789	11	0.01	16	810	46	10	<20	10	0.04	<10	96	<10	5	146
3	NICA I 14+00S 2	130	0.4	2.64	135	150	<5	0.09	<1	20	25	313	7.25	<10	0.93	937	9	0.01	15	970	54	<5	<20	10	0.04	<10	91	<10	3	143
4	NICA I 14+00S 3	85	1.0	2.27	110	185	<5	0.11	1	15	25	187	9.58	<10	0.82	693	11	0.01	11	960	56	<5	<20	13	0.06	<10	105	<10	<1	108
5	NICA I 14+00S 4	45	3.6	0.91	20	95	<5	0.19	2	8	<1	50	2.33	<10	0.20	116	<1	0.08	<1	670	20	<5	<20	20	0.12	<10	57	<10	<1	35
6	NICA I 14+00S 5	210	1.8	2.00	105	140	<5	0.06	<1	11	19	179	6.00	<10	0.64	535	8	0.01	8	1210	48	<5	<20	9	0.04	<10	87	<10	<1	94
7	NICA I 14+00S 6	110	2.8	1.98	95	150	<5	0.08	<1	17	16	201	5.93	<10	0.67	828	8	0.01	9	940	50	<5	<20	9	0.03	<10	80	<10	<1	105
8	NICA I 14+00S 7	70	3.8	2.24	115	180	<5	0.10	<1	22	19	312	6.71	<10	0.82	1537	10	0.01	14	1110	48	<5	<20	12	0.03	<10	85	<10	7	141
9	NICA I 14+00S 8	75	2.2	1.48	105	150	<5	0.09	<1	9	11	144	6.05	<10	0.41	333	9	0.01	7	780	40	<5	<20	11	0.05	<10	103	<10	<1	79
10	NICA I 14+00S 9	45	1.6	1.78	100	135	<5	0.08	<1	10	17	102	6.94	<10	0.48	322	10	0.01	5	880	42	<5	<20	8	0.04	<10	119	<10	<1	71
11	NICA I 14+00S 10	95	1.0	1.67	115	165	<5	0.10	<1	9	12	127	5.97	<10	0.39	379	8	0.01	4	920	40	<5	<20	12	0.05	<10	128	<10	<1	75
12	NICA I 14+00S 11	95	0.8	2.06	120	260	<5	0.12	<1	18	18	201	7.11	<10	0.64	949	10	0.01	11	780	42	<5	<20	15	0.03	<10	104	<10	6	113
13	NICA I 14+00S 12	75	0.6	1.70	120	165	<5	0.07	<1	9	11	194	6.18	<10	0.35	317	10	<0.01	6	710	42	<5	<20	9	0.04	<10	110	<10	<1	77
14	NICA I 14+00S 13	65	1.2	1.47	110	165	<5	0.10	<1	9	12	113	7.21	<10	0.27	191	10	0.01	5	780	36	<5	<20	12	0.07	<10	140	<10	<1	60
15	NICA I 14+00S 14	105	<0.2	2.27	145	165	<5	0.14	<1	16	23	228	8.69	<10	0.88	735	11	0.01	13	1700	52	<5	<20	14	0.06	<10	113	<10	<1	131
16	NICA I 14+00S 15	95	0.6	2.31	125	185	<5	0.13	1	12	22	183	8.16	<10	0.66	424	11	0.04	10	840	48	<5	<20	13	0.04	<10	114	<10	<1	103
17	HSOV 2+50N 1	10	1.2	2.07	70	95	<5	0.20	1	27	<1	92	7.57	<10	0.67	2541	11	0.02	13	1580	50	<5	<20	12	0.04	<10	54	<10	17	289
18	HSOV 2+50N 2	15	1.8	1.71	75	95	<5	0.29	2	26	2	107	7.46	<10	0.75	2005	10	0.01	18	1820	220	<5	<20	16	0.05	<10	63	<10	15	408
19	HSOV 2+50N 3	10	12.6	0.71	210	155	<5	0.14	9	25	<1	225	>10	<10	0.09	2766	31	<0.01	55	1520	1752	25	<20	10	<0.01	<10	30	<10	22	1239
20	HSOV 2+50N 4	5	0.6	2.11	45	85	10	0.30	<1	23	<1	61	6.79	<10	0.70	1502	8	0.02	6	1730	56	<5	<20	16	0.04	<10	53	<10	6	147
21	HSOV 2+50N 5	10	1.6	1.49	95	90	<5	0.22	2	36	<1	97	7.97	<10	0.44	2276	14	0.02	20	1710	64	<5	<20	12	0.03	<10	40	<10	15	330
22	HSOV 2+50N 6	10	2.2	1.46	70	95	<5	0.39	4	37	<1	94	8.28	<10	0.46	2056	14	0.04	36	1750	42	<5	<20	27	0.05	<10	38	<10	17	274
23	HSOV 2+50N 7	35	13.0	0.99	230	175	<5	0.31	38	59	<1	270	>10	<10	0.09	6112	38	0.02	167	2920	140	25	<20	24	0.02	<10	24	<10	25	964
24	HSOV 3+50N 1	20	5.8	0.57	135	55	10	0.64	11	18	<1	103	>10	<10	0.06	516	34	<0.01	44	2630	48	<5	<20	63	<0.01	<10	42	<10	18	920
25	HSOV 3+50N 2	10	5.8	1.41	100	90	<5	0.11	18	75	3	400	>10	<10	<0.01	6538	38	<0.01	102	2900	24	<5	<20	11	<0.01	<10	48	<10	6	1076

KENRICH MINING CORPORATION

ICP CERTIFICATE OF ANALYSIS AK 98-293

ECO-TECH LABORATORIES LTD.

Et #.	Tag#	Mesh Size	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	HSOV 3+50N 3		20	5.2	0.60	185	105	10	0.04	4	22	<1	113	>10	<10	0.02	1714	29	0.01	24	2930	58	<5	<20	15	<0.01	<10	37	<10	2	418
27	HSOV 8+00N 1		10	<0.2	1.80	15	65	10	0.05	<1	11	9	28	4.39	<10	0.50	555	<1	0.04	<1	870	22	<5	<20	8	0.15	<10	94	<10	<1	58
28	HSOV 8+00N 2		5	0.6	3.23	50	80	10	0.23	<1	18	12	63	6.15	<10	1.07	845	3	0.01	7	1510	54	<5	<20	13	0.10	<10	98	<10	2	100
29	HSOV 8+00N 3		15	0.4	2.54	45	85	5	0.46	<1	26	11	85	6.00	<10	1.31	1117	2	0.01	11	2020	36	<5	<20	21	0.12	<10	106	<10	3	95
30	HSOV 9+50N 1		10	1.4	3.36	40	70	10	0.14	2	14	3	60	6.58	<10	0.51	696	31	0.04	46	1180	26	<5	<20	11	0.05	<10	67	<10	3	287
31	HSOV 9+50N 2		5	0.2	3.16	50	50	5	0.04	<1	5	<1	39	4.75	<10	0.14	99	27	0.05	16	1180	32	<5	<20	4	0.03	<10	53	<10	2	140
32	HSOV 9+50N 3		10	0.6	3.55	50	85	<5	0.17	2	21	7	73	7.68	<10	0.68	927	33	0.04	49	1130	36	<5	<20	10	0.06	<10	84	<10	4	323
33	HSOV 9+50N 4		5	0.2	2.93	30	90	10	0.50	2	34	37	55	7.24	<10	1.43	1804	14	0.02	13	1050	32	<5	<20	14	0.08	<10	109	<10	12	178
34	HSOV 9+50N 5	-48	5	1.4	2.88	140	210	<5	0.13	7	47	<1	158	>10	<10	0.59	2962	105	0.06	140	1980	50	<5	<20	18	0.08	<10	68	<10	10	801
35	HSOV 9+50N 6		10	1.6	3.25	85	180	<5	0.81	23	44	<1	183	>10	<10	0.40	1403	89	0.03	191	1950	32	<5	<20	36	0.09	<10	55	<10	51	1649
36	HSOV 9+50N 7	-48	5	2.4	3.63	70	110	<5	0.17	13	58	<1	157	7.21	<10	0.13	1540	56	0.05	99	2310	26	<5	<20	21	0.09	<10	32	<10	45	789
37	HSOV 9+50N 8	-48	5	1.8	3.23	80	180	<5	0.74	22	39	<1	175	>10	<10	0.43	1314	88	0.07	186	1900	34	<5	<20	35	0.09	<10	55	<10	56	1462

QC DATA:

Repeat:

Et #.	Tag#	Mesh Size	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	97902		5	1.0	1.46	55	125	<5	1.61	13	20	<1	88	5.66	<10	0.52	2011	23	0.06	94	1320	20	<5	<20	72	0.04	<10	42	<10	8	739
10	NICA I 14+00S 9		55	1.4	1.72	105	130	<5	0.06	<1	9	15	102	6.83	<10	0.48	330	9	0.01	5	850	40	<5	<20	9	0.04	<10	114	<10	<1	67
19	HSOV 2+50N 3		85	12.4	0.68	205	150	<5	0.14	9	25	<1	227	>10	<10	0.09	2847	32	<0.01	58	1560	1746	20	<20	11	<0.01	<10	28	<10	22	1230
28	HSOV 8+00N 2		20	0.2	3.21	50	75	10	0.21	<1	18	12	62	6.08	<10	1.05	815	5	0.01	9	1440	50	<5	<20	11	0.09	<10	95	<10	2	105
36	HSOV 9+50N 7	-48	-	2.4	3.46	70	100	<5	0.16	13	55	<1	149	6.76	<10	0.12	1441	52	0.04	95	2210	24	<5	<20	17	0.08	<10	30	<10	44	753

Standard:

Standard	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
GEO'98	135	1.2	1.79	65	155	<5	1.80	<1	20	64	82	4.35	<10	0.94	704	<1	0.03	21	690	22	<5	<20	54	0.12	<10	78	<10	3	80
GEO'98	-	1.2	1.85	70	155	5	1.82	<1	21	62	86	4.36	<10	0.96	723	1	0.03	22	710	20	10	<20	59	0.12	<10	79	<10	5	86

NOTE: All samples are seived at -80 mesh unless otherwise indicated.

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

df/291
XLS/98Kenrich
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CERTIFICATE OF ANALYSIS AK 98-303

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

14-Jul-98

ATTENTION: J. KOWALCHUK

No. of samples received: 21
Sample type: SOIL
PROJECT #: NONE GIVEN
SHIPMENT #:2
Samples submitted by: H. SIGURGEIRSON

ET #.	Tag #	Hg (ppb)
1	97962	260
2	97963	140
3	HSOV 39057A	700
4	HSOV 39057B	1540
5	HSOV 39057C	1400
6	HSOV 39057D	1490
7	HSOV 39057E	1711
8	HSOV 39057F	1630
9	HSOV 39057G	8400

QC DATA:

Repeat:

1	97962	280

Standard:

S04	30
S02	82

per **ECO-TECH LABORATORIES LTD.**
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

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& Mail to Vancouver

14-Jul-98

ECO-TECH LABORATORIES LTD.
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V2C 6T4

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ICP CERTIFICATE OF ANALYSIS AK 98-303

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received: 21
Sample type: SOIL
PROJECT #: NONE GIVEN
SHIPMENT #:2
Samples submitted by: H. SIGURGEIRSON

Values in ppm unless otherwise reported

Et #.	Tag#	Mesh Size	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	97962		125	3.0	1.79	150	130	10	0.54	7	35	5	178	9.06	<10	0.95	1766	14	0.02	35	1920	71	<5	<20	36	0.01	<10	53	<10	6	399
2	97963	-32	<5	0.4	0.60	10	75	<5	1.96	2	14	<1	60	2.69	10	0.33	678	6	0.03	5	1080	40	<5	80	65	<0.01	<10	19	<10	15	127
3	HSOV 39057A		<5	0.6	0.85	55	50	10	0.66	3	12	<1	34	5.35	<10	0.61	585	20	<0.01	51	1420	44	15	<20	38	<0.01	<10	8	<10	8	247
4	HSOV 39057B		<5	0.8	0.62	75	75	10	0.49	9	20	<1	72	6.19	10	0.09	1455	25	<0.01	96	960	47	<5	<20	34	<0.01	<10	10	<10	16	568
5	HSOV 39057C		<5	0.8	0.59	65	45	10	0.92	7	13	<1	46	4.99	<10	0.15	657	28	<0.01	81	980	43	10	<20	38	<0.01	<10	12	<10	6	481
6	HSOV 39057D		5	1.0	0.67	90	90	10	0.73	8	12	<1	49	5.85	<10	0.17	1619	18	<0.01	84	850	50	20	<20	46	<0.01	<10	17	<10	9	639
7	HSOV 39057E		<5	0.8	0.47	105	80	10	0.51	9	14	<1	47	5.35	<10	0.21	1300	30	<0.01	125	920	49	20	<20	30	<0.01	<10	6	<10	10	456
8	HSOV 39057F		<5	0.6	0.47	105	45	5	0.56	6	13	<1	48	5.32	<10	0.08	298	37	<0.01	69	1200	60	15	<20	30	<0.01	<10	10	<10	4	413
9	HSOV 39057G		5	1.0	0.61	100	45	10	0.59	12	19	<1	54	5.53	<10	0.13	1775	33	<0.01	140	910	64	20	<20	34	<0.01	<10	14	<10	9	825
10	NICA 1 TRENCH A		45	0.6	1.65	65	180	<5	0.55	2	14	44	169	3.39	20	0.61	753	14	<0.01	28	3210	97	10	<20	122	<0.01	<10	33	<10	7	98
11	NICA 1 TRENCH B		110	<0.2	2.63	110	180	<5	0.09	2	26	31	421	6.98	<10	1.10	1303	9	0.01	23	930	50	10	<20	12	0.06	<10	94	<10	9	170
12	NICA 1 TRENCH C		95	0.4	2.68	120	200	<5	0.05	2	17	29	366	7.59	10	0.72	842	12	0.01	14	840	47	15	<20	10	0.04	<10	101	<10	16	129
13	NICA 1 TRENCH D		65	0.6	2.72	110	180	<5	0.07	2	18	29	347	8.06	10	0.79	889	13	0.01	14	870	52	5	<20	10	0.05	<10	105	<10	9	121
14	NICA 1 TRENCH E		90	<0.2	2.64	110	175	<5	0.07	2	16	30	315	6.96	<10	0.91	802	10	0.01	17	820	47	10	<20	9	0.04	<10	99	<10	3	126
15	NICA 1 TRENCH F		90	0.2	2.74	120	180	<5	0.10	2	24	30	356	7.26	<10	0.97	1301	10	0.01	20	1190	62	10	<20	11	0.05	<10	95	<10	2	140
16	NICA 1 TRENCH G		115	1.2	2.56	115	145	10	0.08	2	18	27	244	9.08	<10	0.64	723	14	0.01	10	930	57	<5	<20	6	0.07	<10	99	<10	<1	100
17	NICA 1 TRENCH H	-48	55	2.0	1.46	60	140	10	0.09	<1	6	9	61	2.88	<10	0.41	268	4	0.02	3	560	19	5	<20	12	0.04	<10	80	<10	<1	41
18	NICA 1 TRENCH I		110	0.4	2.73	120	185	<5	0.08	2	24	30	418	7.65	<10	1.00	1220	13	0.01	25	920	52	10	<20	13	0.05	<10	97	<10	8	177
19	NICA 1 TRENCH J		80	0.2	2.67	105	185	<5	0.07	2	18	31	352	7.19	<10	0.97	970	10	0.01	19	900	45	10	<20	13	0.05	<10	102	<10	6	140
20	NICA 1 TRENCH K	-48	50	1.2	1.84	75	160	5	0.16	<1	12	16	110	4.96	<10	0.68	482	5	0.04	8	650	32	5	<20	16	0.08	<10	94	<10	<1	66
21	NICA 1 TRENCH L		85	1.6	2.59	100	205	<5	0.07	1	15	29	254	7.31	<10	0.77	638	11	0.01	13	840	46	<5	<20	13	0.03	<10	95	<10	<1	113

KENRICH MINING CORPORATION

ICP CERTIFICATE OF ANALYSIS AK 98-303

ECO-TECH LABORATORIES LTD.

Et #.	Tag#	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
QC DATA:																														
Repeat:																														
1	97962	155	3.0	1.75	130	120	10	0.52	7	34	4	176	8.85	<10	0.93	1728	13	0.02	35	1900	71	<5	<20	32	0.01	<10	52	<10	6	395
10	NICA 1 TRENCH A	45	0.4	1.65	70	180	<5	0.56	1	14	44	172	3.41	20	0.60	748	14	<0.01	28	3310	96	15	<20	122	<0.01	<10	33	<10	7	97
19	NICA 1 TRENCH J	-	<0.2	2.62	105	180	<5	0.07	2	17	30	344	7.03	<10	0.95	939	10	0.01	19	890	49	10	<20	10	0.05	<10	100	<10	5	136
Standard:																														
GEO'98		120	1.2	1.77	65	160	10	1.88	<1	19	64	81	3.99	<10	0.93	663	<1	0.03	20	630	19	10	<20	60	0.12	<10	78	<10	6	72

NOTE: All samples are seived at -80 mesh unless otherwise indicated.

ECO-TECH LABORATORIES LTD.
per Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

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& Mail to Vancouver

10-Jul-98

ECO-TECH LABORATORIES LTD.
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V2C 6T4

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ICP CERTIFICATE OF ANALYSIS AK 98-291

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received: 19
Sample type: Rock
PROJECT #: None Given
SHIPMENT #: None Given
Samples submitted by: H. Sigurgeirson

Values in ppm unless otherwise reported

Et #.	Tag#	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	97809	5	<0.2	0.19	<5	60	<5	3.46	<1	4	155	8	2.10	<10	0.03	434	10	0.05	<1	270	10	<5	<20	64	0.04	<10	4	<10	13	36
2	98451	15	4.4	0.57	2225	35	<5	1.19	8	14	112	79	6.98	<10	0.31	1347	19	0.01	32	2020	422	35	<20	72	<0.01	<10	18	<10	13	1427
3	98452	10	1.6	0.55	105	105	5	0.05	<1	3	119	39	4.37	<10	0.04	131	13	0.01	3	630	18	<5	<20	2	<0.01	<10	11	<10	<1	260
4	98453	5	<0.2	2.76	15	35	30	0.30	<1	23	182	10	8.14	<10	3.92	938	<1	0.03	<1	350	8	<5	<20	1	0.30	<10	223	<10	<1	56
5	98454	5	<0.2	1.51	30	145	5	0.18	4	5	55	32	3.56	<10	0.56	307	34	0.03	24	560	18	<5	<20	12	0.09	<10	50	<10	12	278
6	98455	5	<0.2	1.58	15	120	10	0.14	2	7	66	59	3.83	<10	0.61	326	23	0.04	28	590	14	<5	<20	11	0.14	<10	52	<10	14	241
7	98456	5	<0.2	1.33	20	110	10	0.16	3	8	43	50	3.83	<10	0.46	267	23	0.03	35	620	16	<5	<20	16	0.17	<10	48	<10	15	327
8	98457	5	<0.2	3.11	<5	30	25	0.35	<1	48	158	13	6.86	<10	3.79	884	<1	0.03	<1	560	10	10	<20	2	0.29	<10	138	<10	<1	66
9	98458	5	0.4	0.23	15	45	5	3.92	<1	4	208	17	2.87	<10	0.94	1022	18	0.02	5	550	2	<5	<20	273	<0.01	<10	12	<10	8	38
10	98459	15	2.4	0.45	80	135	5	0.11	2	8	128	67	8.30	<10	0.02	313	24	0.01	11	1640	16	<5	<20	11	<0.01	<10	45	<10	1	305
11	98460	15	1.6	0.44	50	155	5	0.44	1	5	68	33	5.04	<10	0.07	460	11	0.01	9	1180	16	<5	<20	22	<0.01	<10	22	<10	3	201
12	98461	10	2.0	0.48	245	225	15	0.07	<1	6	87	61	>10	<10	<0.01	101	19	0.02	3	1280	42	<5	<20	8	<0.01	10	41	<10	<1	237
13	98462	5	<0.2	0.89	10	50	15	1.41	<1	6	46	8	5.47	<10	0.58	323	8	0.04	<1	1650	14	<5	<20	37	0.06	<10	4	<10	10	75
14	98463	25	<0.2	2.59	10	140	20	0.83	<1	17	10	57	6.81	<10	2.17	1132	<1	0.05	<1	2770	14	10	<20	43	0.21	<10	216	<10	<1	53
15	98464	10	<0.2	3.65	15	85	<5	0.58	<1	28	171	116	7.93	<10	4.04	1088	6	0.05	16	2630	16	<5	<20	29	0.03	<10	374	<10	<1	104
16	98465	5	<0.2	2.60	10	105	10	1.47	<1	23	20	86	5.57	<10	1.73	1101	<1	0.04	<1	2600	14	5	<20	181	0.25	<10	118	<10	2	72
17	98466	20	1.0	1.62	10	55	10	0.24	<1	11	10	49	5.64	<10	0.75	796	8	0.02	8	960	12	<5	<20	6	<0.01	<10	23	<10	4	92
18	98467	5	<0.2	3.82	<5	60	20	2.11	<1	38	193	13	7.18	<10	4.28	1022	<1	0.09	<1	500	6	<5	<20	19	0.18	<10	172	<10	1	63
19	98468	95	<0.2	2.16	<5	30	25	1.36	<1	46	139	11	8.75	<10	2.71	790	3	0.05	<1	400	4	<5	<20	5	0.15	<10	156	<10	2	96

KENRICH MINING CORPORATION | ICP CERTIFICATE OF ANALYSIS AK 98-291 | ECO-TECH LABORATORIES LTD.

Et #.	Tag#	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
QC DATA:																														
Resplit:																														
1	97809	5	<0.2	0.19	5	55	10	3.41	<1	5	116	7	2.09	<10	0.04	418	3	0.05	<1	280	10	<5	<20	54	0.05	<10	5	<10	13	43
Repeat:																														
1	97809	5	<0.2	0.19	5	50	<5	3.43	<1	5	163	7	2.09	<10	0.04	432	10	0.05	<1	280	10	<5	<20	61	0.04	<10	5	<10	12	37
10	98459	15	2.4	0.46	80	125	5	0.08	1	8	126	67	8.23	<10	0.04	314	23	0.01	9	1610	16	<5	<20	9	<0.01	<10	45	<10	<1	303
Standard:																														
GEO'98		130	1.2	1.72	65	155	<5	1.76	<1	19	62	81	4.26	<10	0.94	697	<1	0.02	20	660	24	<5	<20	53	0.11	<10	77	<10	3	65

per ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

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Fax #		Fax #	

ECO·TECH LABORATORIES LTD.

CERTIFICATE OF ANALYSIS AK 98-458

26-Aug-98

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received:15
Sample type: ROCK
PROJECT #: NONE GIVEN
SHIPMENT #: NONE GIVEN
Samples submitted by: J. KOWALCHUCK

ET #.	Tag #	Au (ppb)	Hg (ppb)	
1	98626	15	290	
2	98627	30	240	
3	98628	5	310	
4	98629	15	270	
5	98630	5	140	
6	98631	5	180	
7	98632	30	240	
8	98633	20	200	
9	98634-A	365	1290	} 98634 & 98639
10	98634-B	20	560	}
11	98635	20	380	
12	98636	5	360	
13	98637	15	1000	
14	98638	30	500	
15	98640	150	820	

KENRICH MINING CORPORATION AK98-458

26-Aug-98

ET #.	Tag #	Au (ppb)	Hg (ppb)
QC DATA:			
Resplit:			
R/S 1	98626	15	-
Repeat:			
1	98626	20	270
Standard:			
GEO'98		135	100
STSD4			960
STSD4			960

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& Mail to Vancouver

ECO-TECH LABORATORIES LTD.
per Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

Eco-Tech LABORATORIES LTD.

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10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
email: ecotech@mail.wkpowerlink.com

CERTIFICATE OF ANALYSIS AK 98-459

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

26-Aug-98

ATTENTION: J. KOWALCHUK

No. of samples received:6
Sample type: SOIL
PROJECT #: NONE GIVEN
SHIPMENT #: NONE GIVEN
Samples submitted by: J. KOWALCHUCK

ET #.	Tag #	Au (ppb)	Hg (ppb)
1	HSOV-3N-1	15	650
2	HSOV-6N-1	40	70
3	HSOV-6N-2	20	510
4	HSOV-6N-3	20	440
5	6N-3+25W	135	270
6	HSOV-7N-2+25W	15	520
QC DATA:			
Repeat:			
1	HSVO-3N-1	15	700
Standard:			
GEO'98		145	110
STSD-4		-	960
STSD-4		-	930

ECO-TECH LABORATORIES LTD.
per Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

XLS/98Kenrich
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& Mail to Vancouver

24-Aug-98

ECO-TECH LABORATORIES LTD.
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V2C 6T4

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ICP CERTIFICATE OF ANALYSIS AK 98-458

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received:15
Sample type: ROCK
PROJECT #: NONE GIVEN
SHIPMENT #: NONE GIVEN
Samples submitted by: J. KOWALCHUCK

Values in ppm unless otherwise reported

Et #.	Tag#	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %
1	98626	1.0	0.99	20	100	10	0.08	<1	5	66	32	3.69	<10	0.44
2	98627	1.6	1.16	10	105	<5	0.06	<1	5	33	32	4.92	<10	0.48
3	98628	5.4	0.59	1200	50	5	0.21	<1	10	49	37	6.18	<10	0.18
4	98629	1.4	0.91	40	140	5	0.04	<1	2	38	25	3.77	<10	0.45
5	98630	0.8	1.24	10	50	<5	0.06	<1	6	34	39	4.19	<10	0.94
6	98631	1.0	0.57	50	135	10	0.02	<1	4	16	36	7.49	<10	<0.01
7	98632	2.0	0.68	155	175	<5	0.04	<1	2	37	16	3.06	<10	0.28
8	98633	2.0	0.98	45	85	<5	0.13	<1	5	20	23	4.29	<10	0.44
9	98634-A	8.2	0.30	110	110	<5	0.13	4	3	31	27	3.32	<10	<0.01
10	98634-B	2.0	1.06	40	55	<5	0.34	<1	7	44	35	5.27	<10	0.60
11	98635	4.0	1.64	45	60	5	0.03	<1	5	28	36	7.76	<10	1.31
12	98636	2.8	0.76	120	145	10	0.01	<1	3	38	43	5.69	<10	0.05
13	98637	7.6	0.32	110	180	<5	0.01	<1	<1	28	9	2.21	<10	<0.01
14	98638	1.2	2.77	120	55	<5	1.43	5	22	12	109	7.85	<10	1.58
15	98640	6.0	0.35	100	65	10	0.16	<1	6	22	30	8.23	<10	<0.01

Tag#	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
98626	284	2	0.02	7	270	10	<5	<20	6	0.14	<10	50	<10	1	75
98627	318	7	0.02	8	540	10	<5	<20	10	<0.01	<10	32	<10	1	77
98628	587	13	0.01	30	1020	98	15	<20	17	<0.01	<10	13	<10	1	268
98629	296	6	0.02	<1	550	14	<5	<20	5	<0.01	<10	35	<10	<1	42
98630	322	5	<0.01	9	310	10	<5	<20	5	<0.01	<10	22	<10	<1	60
98631	33	12	0.02	<1	730	14	<5	<20	5	<0.01	<10	23	<10	<1	55
98632	219	6	0.02	4	450	12	<5	<20	7	<0.01	<10	23	<10	3	74
98633	355	5	0.03	6	660	14	<5	<20	6	0.06	<10	33	<10	1	52
98634-A	39	30	0.01	11	650	24	20	<20	7	<0.01	<10	20	<10	<1	348
98634-B	504	8	0.02	19	1590	12	<5	<20	21	<0.01	<10	47	<10	8	89
98635	409	12	<0.01	5	490	12	<5	<20	4	<0.01	<10	58	<10	<1	80
98636	34	22	0.01	6	840	16	<5	<20	2	<0.01	<10	16	<10	<1	356
98637	12	27	0.01	5	210	24	20	<20	1	<0.01	<10	20	<10	<1	207
98638	1128	7	0.01	13	1270	12	<5	<20	51	<0.01	<10	68	<10	<1	216
98640	61	18	0.01	9	1460	38	<5	<20	8	<0.01	10	20	<10	<1	185

25-Aug-98

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 6T4

Phone; 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 98-459

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received:6
Sample type: SOIL
PROJECT #: NONE GIVEN
SHIPMENT #: NONE GIVEN
Samples submitted by: J. KOWALCHUCK

Values in ppm unless otherwise reported

Et #.	Tag#	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	HSOV-3N-1	2.0	1.68	50	100	<5	0.08	2	22	<1	57	6.95	<10	0.36	2321	17	0.02	14	2240	40	<5	<20	10	0.01	<10	31	<10	10	258
2	HSOV-6N-1	1.6	0.71	375	140	25	0.28	7	31	<1	76	>10	<10	0.17	894	18	<0.01	48	1680	32	<5	<20	18	<0.01	<10	21	<10	<1	529
3	HSOV-6N-2	2.8	2.03	155	105	10	0.04	13	38	<1	145	>10	<10	0.30	2881	27	<0.01	79	990	16	<5	<20	2	<0.01	<10	22	<10	17	1312
4	HSOV-6N-3	2.8	2.63	40	80	10	0.04	2	11	6	45	7.07	<10	0.38	553	14	0.01	8	890	14	<5	<20	3	0.04	<10	82	<10	3	171
5	6N-3+25W	5.8	0.90	235	155	5	0.45	26	31	<1	159	>10	<10	0.29	3116	18	0.01	75	2150	92	<5	<20	47	<0.01	<10	30	<10	10	1362
6	HSOV-7N-2+25W	2.2	4.99	75	140	<5	0.53	39	76	6	322	8.00	20	0.57	6920	16	0.01	196	1700	18	<5	<20	39	0.02	<10	43	<10	54	2291
QC DATA:																													
Repeat:																													
1	HSOV-3N-1	2.0	1.65	55	100	10	0.08	2	24	2	55	7.11	<10	0.36	2383	16	0.01	15	2260	45	<5	<20	8	0.01	<10	32	<10	12	267
Standard:																													
GEO'98		1.2	1.65	65	160	<5	1.70	<1	19	68	81	4.11	<10	0.96	713	<1	0.02	23	680	24	<5	<20	59	0.11	<10	74	<10	6	73

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

df/453d
XLS/98Kenrich
Fax to John Kowalchuk 604-688-3346
& Mail to Vancouver

Z

Et #.	Tag#	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
QC DATA:																													
Resplit:																													
R/S 1	98626	1.4	1.01	20	110	10	0.07	<1	5	60	32	3.80	<10	0.43	279	1	0.02	6	280	12	<5	<20	5	0.14	<10	53	<10	1	81
Repeat:																													
1	98626	1.2	0.99	20	100	<5	0.07	<1	5	73	32	3.76	<10	0.44	288	3	0.02	7	290	12	<5	<20	5	0.14	<10	50	<10	1	79
Standard:																													
GEO'98		1.4	1.73	60	160	<5	1.83	<1	19	66	85	4.15	<10	0.98	697	<1	0.02	24	660	24	<5	<20	52	0.11	<10	76	<10	4	71

ECO-TECH LABORATORIES LTD.
per Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

df/461
XLS/98Kenrich
Fax to John Kowalchuk 604-688-3346
& Mail to Vancouver

21-Jul-98

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
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ICP CERTIFICATE OF ANALYSIS AK 98-328

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received: 59
Sample type: ROCK
PROJECT #: None Given
SHIPMENT #: 3
Samples submitted by: H. Sigurgeirson

Values in ppm unless otherwise reported

Et #.	Tag#	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	98489	<0.2	2.15	<5	185	15	3.39	<1	5	7	5	5.51	<10	0.83	957	4	0.05	<1	1940	6	<5	<20	143	0.02	<10	16	<10	11	107
2	98530	0.4	0.35	15	105	10	0.05	<1	8	14	11	6.24	<10	0.09	512	25	0.04	<1	1740	8	<5	<20	2	<0.01	<10	5	<10	<1	58
3	98531	<0.2	0.26	<5	35	10	0.38	<1	7	23	5	4.53	<10	<0.01	45	9	0.03	<1	1240	10	<5	<20	10	<0.01	10	2	<10	3	34
4	98532	0.2	0.97	15	65	5	3.48	<1	4	5	19	3.23	<10	0.99	503	19	0.06	6	970	12	5	<20	75	<0.01	<10	19	<10	5	91
5	98533	<0.2	0.40	10	80	5	1.49	<1	3	39	7	2.71	<10	0.20	220	9	0.06	<1	470	20	<5	<20	108	<0.01	<10	5	<10	3	52
6	98534	<0.2	0.23	10	130	<5	0.16	<1	1	30	5	2.46	<10	<0.01	49	10	0.07	<1	620	10	<5	<20	11	<0.01	<10	3	<10	<1	23
7	98535	<0.2	0.16	5	100	<5	0.08	<1	<1	46	3	1.59	<10	<0.01	39	9	0.05	<1	320	8	<5	<20	4	<0.01	<10	3	<10	<1	12
8	98536	1.0	0.77	10	50	<5	0.19	1	6	110	32	3.05	<10	0.55	149	19	0.02	10	780	12	<5	<20	3	0.01	<10	26	<10	2	72
9	98537	1.0	0.06	135	50	25	0.01	1	8	89	12	>10	<10	<0.01	77	57	0.02	<1	<10	<2	<5	<20	<1	<0.01	10	1	<10	<1	10
10	98538	0.2	0.68	5	100	5	0.35	<1	4	52	4	4.24	<10	0.09	177	10	0.06	<1	1310	10	<5	<20	10	<0.01	<10	6	<10	7	82
11	98539	0.2	0.02	360	60	35	0.02	1	8	63	4	>10	<10	<0.01	158	22	0.03	<1	<10	<2	<5	<20	<1	<0.01	10	<1	<10	<1	17
12	98540	0.2	0.34	35	40	15	1.04	1	7	88	6	6.42	<10	0.13	210	21	0.06	<1	1240	8	<5	<20	46	<0.01	<10	5	<10	9	78
13	98541	<0.2	0.21	20	100	5	0.02	<1	1	78	2	2.96	<10	<0.01	33	9	0.04	<1	620	10	<5	<20	1	<0.01	<10	2	<10	<1	6
14	98542	<0.2	0.18	25	45	10	0.17	<1	6	90	4	4.53	<10	<0.01	103	14	0.05	<1	860	8	<5	<20	4	0.02	<10	3	<10	2	28
15	98543	<0.2	0.74	<5	115	5	1.29	<1	5	41	4	3.96	<10	0.16	531	5	0.05	<1	1470	6	<5	<20	51	<0.01	<10	4	<10	14	149
16	98544	<0.2	0.46	<5	215	10	0.52	<1	4	19	6	5.79	<10	<0.01	184	15	0.05	<1	1260	4	<5	<20	24	<0.01	<10	4	<10	5	82
17	98545	0.6	0.35	65	45	10	0.17	1	5	6	21	3.96	<10	0.06	72	63	0.05	15	840	14	<5	<20	5	<0.01	<10	14	<10	1	117
18	98546	0.6	0.30	50	70	10	>10	2	6	9	17	3.87	<10	0.10	1248	35	0.05	18	690	10	<5	<20	447	<0.01	<10	9	<10	7	143
19	98547	0.6	0.43	60	50	10	0.28	<1	8	7	30	6.20	<10	0.07	97	65	0.06	16	800	14	<5	<20	15	<0.01	10	12	<10	2	161
20	98548	0.4	0.26	35	40	10	1.54	<1	6	13	4	5.57	<10	0.03	355	25	0.02	<1	1220	8	<5	<20	37	<0.01	<10	3	<10	3	41
21	98549	0.6	0.23	15	85	<5	>10	<1	5	44	5	3.63	<10	0.13	1357	19	0.02	<1	1210	6	<5	<20	354	<0.01	<10	3	10	11	48
22	98550	0.4	0.12	5	60	<5	0.18	<1	<1	79	3	1.47	<10	<0.01	42	8	0.10	<1	540	10	<5	<20	10	<0.01	<10	3	<10	<1	12
23	98562	0.2	0.51	<5	130	10	0.02	<1	2	15	6	3.57	<10	0.11	22	6	0.01	<1	340	38	<5	<20	1	<0.01	<10	4	<10	<1	30
24	98563	<0.2	0.20	<5	175	10	0.07	<1	3	54	4	2.68	<10	<0.01	84	6	0.06	<1	900	18	<5	<20	13	0.10	<10	2	<10	2	17
25	98564	<0.2	0.94	<5	170	10	1.15	<1	5	49	4	3.45	<10	0.15	413	7	0.05	<1	1560	14	<5	<20	39	0.02	<10	6	<10	15	121

KENRICH MINING CORPORATION

ICP CERTIFICATE OF ANALYSIS AK 98-328

ECO-TECH LABORATORIES LTD.

Et #.	Tag#	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	98566	<0.2	1.12	20	80	15	0.08	<1	8	<1	29	4.15	<10	0.62	197	24	0.02	13	560	22	<5	<20	<1	0.18	<10	24	<10	9	141
27	98567	<0.2	1.40	25	115	15	0.05	<1	6	23	32	4.90	<10	0.79	240	64	0.02	21	960	20	<5	<20	5	0.10	10	59	<10	2	164
28	98568	0.6	0.88	20	135	10	0.46	<1	3	12	24	4.37	<10	0.38	137	20	0.05	2	2850	16	<5	<20	23	<0.01	<10	28	<10	6	90
29	98569	4.4	0.99	85	150	5	0.12	2	6	5	49	5.34	20	0.10	140	22	0.05	18	670	24	<5	<20	7	<0.01	<10	42	<10	9	355
30	98570	0.8	1.28	35	125	15	0.36	<1	6	36	41	6.09	<10	0.58	611	6	0.05	3	2860	22	<5	<20	21	0.09	<10	53	<10	3	92
31	98571	0.6	1.45	40	135	15	0.08	<1	6	21	27	4.87	<10	0.76	510	2	0.06	4	600	22	<5	<20	6	0.13	<10	42	<10	2	107
32	98572	1.4	0.80	15	135	<5	0.05	<1	2	61	18	2.50	<10	0.29	206	3	0.06	<1	370	18	<5	<20	6	0.07	<10	31	<10	4	48
33	98573	1.8	0.87	40	100	5	0.01	<1	4	22	40	5.07	<10	0.19	192	7	0.05	<1	420	18	<5	<20	<1	<0.01	<10	25	<10	<1	43
34	98574	1.4	0.86	35	90	5	0.01	1	5	37	42	5.21	<10	0.19	212	9	0.04	<1	440	18	<5	<20	<1	<0.01	<10	26	<10	<1	47
35	98575	3.4	0.92	60	35	<5	0.20	10	9	20	74	5.43	<10	0.37	295	10	0.06	32	950	22	<5	<20	6	<0.01	<10	43	<10	<1	482
36	98576	1.4	0.26	70	70	<5	0.04	<1	4	45	18	3.41	<10	<0.01	34	6	0.06	<1	530	48	<5	<20	3	<0.01	<10	9	<10	<1	83
37	98577	2.8	0.71	40	70	10	0.05	2	5	54	34	3.81	<10	0.37	539	12	0.02	7	500	16	<5	<20	<1	<0.01	<10	30	<10	<1	212
38	98578	<0.2	1.49	15	240	20	0.08	<1	8	5	22	5.78	<10	0.68	487	22	0.04	4	1080	26	<5	<20	13	0.22	<10	39	<10	2	112
39	98579	1.0	0.41	15	60	<5	0.92	<1	4	<1	24	3.51	<10	0.27	161	18	0.05	5	1120	12	<5	<20	23	<0.01	<10	15	<10	3	102
40	98580	0.4	0.47	15	80	10	0.29	<1	5	6	28	6.71	<10	0.13	126	25	0.02	4	1080	10	<5	<20	11	<0.01	10	12	<10	<1	101
41	98581	<0.2	0.60	10	90	<5	6.36	<1	7	3	27	3.05	<10	0.52	983	10	0.02	<1	1260	10	<5	<20	142	<0.01	<10	9	<10	9	74
42	98582	0.4	0.23	30	35	10	0.43	<1	8	5	10	4.23	<10	0.06	188	8	0.04	<1	350	14	<5	<20	12	<0.01	<10	3	<10	<1	66
43	98583	<0.2	1.38	<5	145	<5	0.17	<1	5	3	6	2.93	20	0.61	107	3	0.02	<1	550	28	<5	<20	3	<0.01	<10	5	<10	6	121
44	98584	0.4	0.18	30	80	5	0.02	<1	<1	46	2	1.95	<10	<0.01	27	7	0.07	<1	130	14	<5	<20	<1	<0.01	<10	1	<10	<1	16
45	98585	0.4	0.41	10	125	35	0.03	<1	8	10	13	>10	<10	<0.01	78	23	0.03	<1	780	8	<5	<20	<1	<0.01	10	13	<10	<1	65
46	98586	0.4	0.16	50	10	<5	0.54	<1	5	60	36	1.78	<10	0.09	168	4	0.01	1	210	12	<5	<20	22	<0.01	<10	8	<10	<1	35
47	98587	1.0	0.39	10	105	10	0.03	<1	5	21	46	6.49	<10	<0.01	55	8	0.04	<1	370	12	<5	<20	<1	<0.01	10	11	<10	<1	87
48	98588	1.2	0.38	30	70	5	0.26	2	3	41	21	3.00	<10	0.07	116	8	0.06	<1	670	94	<5	<20	9	<0.01	<10	7	<10	<1	199
49	98589	2.0	0.84	25	50	15	0.15	<1	11	56	41	4.37	<10	0.49	216	7	0.06	24	490	20	<5	<20	6	<0.01	<10	30	<10	<1	122
50	98606	0.2	0.32	25	85	10	0.04	<1	2	7	5	2.93	<10	0.05	20	43	0.02	<1	530	14	<5	<20	2	<0.01	10	6	<10	<1	26
51	98607	<0.2	0.89	5	150	5	0.31	<1	4	47	3	3.63	<10	0.13	197	7	0.04	<1	1440	12	<5	<20	8	0.01	<10	7	<10	10	96
52	98608	<0.2	0.49	5	75	10	0.19	<1	5	57	4	3.29	<10	0.08	143	9	0.05	<1	980	12	<5	<20	2	<0.01	<10	3	<10	5	85
53	98609	0.4	0.60	70	55	10	5.21	2	7	1	25	4.63	<10	0.42	676	41	0.02	20	1050	14	<5	<20	126	<0.01	<10	28	<10	3	191
54	98910	0.4	0.72	50	65	<5	7.77	1	6	<1	21	3.45	<10	0.58	731	32	0.06	11	970	12	<5	<20	163	<0.01	<10	19	<10	3	110
55	98611	0.2	1.53	10	190	15	0.62	<1	6	1	5	5.06	10	0.74	319	12	0.01	<1	950	26	<5	<20	19	<0.01	<10	10	<10	5	168
56	98612	<0.2	0.78	10	100	10	0.13	<1	6	<1	6	3.75	<10	0.31	92	5	<0.01	<1	280	24	<5	<20	4	<0.01	<10	3	<10	<1	106
57	98613	0.4	0.25	60	135	5	0.01	<1	2	37	5	2.86	<10	0.01	22	11	0.03	<1	180	24	<5	<20	4	<0.01	<10	2	<10	<1	63
58	98614	0.4	0.17	95	200	10	<0.01	<1	<1	46	3	2.57	<10	<0.01	30	8	0.06	<1	180	16	<5	<20	6	<0.01	<10	2	10	<1	21
59	98615	0.2	0.13	20	55	<5	0.02	<1	<1	75	2	0.97	<10	<0.01	69	2	0.05	<1	140	10	<5	<20	<1	<0.01	<10	<1	10	<1	6

KENRICH MINING CORPORATION ICP CERTIFICATE OF ANALYSIS AK 98-328 ECO-TECH LABORATORIES LTD.

Et #.	Tag#	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
QC DATA:																													
Resplit:																													
1	98489	<0.2	2.17	<5	185	20	3.37	<1	6	10	6	5.69	<10	0.82	952	5	0.05	<1	2090	8	<5	<20	135	0.02	<10	17	<10	12	118
36	98576	1.6	0.24	65	65	5	0.04	<1	4	40	18	3.51	<10	<0.01	32	6	0.06	<1	560	52	<5	<20	2	<0.01	<10	8	<10	<1	89
Repeat:																													
1	98489	0.2	2.13	<5	180	10	3.36	<1	5	7	5	5.48	<10	0.81	945	4	0.05	<1	1940	10	<5	<20	140	0.02	<10	16	<10	12	108
10	98538	<0.2	0.67	10	90	10	0.40	<1	4	54	4	4.32	<10	0.09	186	11	0.03	<1	1370	12	<5	<20	13	<0.01	<10	6	<10	7	84
19	98547	0.4	0.42	60	45	15	0.26	1	7	7	28	6.08	<10	0.07	93	64	0.05	16	780	14	<5	<20	10	<0.01	<10	12	<10	1	153
36	98576	1.4	0.27	70	70	<5	0.03	<1	4	42	17	3.41	<10	<0.01	32	7	0.04	<1	530	50	<5	<20	<1	<0.01	<10	9	<10	<1	82
45	98585	0.4	0.43	20	125	30	0.06	1	8	11	13	>10	<10	<0.01	88	24	0.04	<1	820	12	<5	<20	<1	<0.01	30	14	<10	<1	67
Standard:																													
GEO'98		1.2	1.80	65	155	<5	1.89	<1	19	57	77	4.02	<10	0.98	672	<1	0.03	20	680	22	<5	<20	53	0.10	<10	72	<10	4	73
GEO'98		1.2	1.81	65	160	5	1.78	<1	20	64	80	4.28	<10	0.95	692	<1	0.03	21	710	24	<5	<20	59	0.13	<10	79	<10	5	77

df/328
XLS/98Kenrich
Fax to John Kowalchuk 604-688-3346
& Mail to Vancouver

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

07/23/98 09:36 ☎250 573 4557 ECO-TECH KAM. 006

21-Jul-98

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 98-329

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received: 14
Sample type: MOSS
PROJECT #: NONE GIVEN
SHIPMENT #:3
Samples submitted by: H. Sigurgeirson

Values in ppm unless otherwise reported

Et #.	Tag#	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	97964	<0.2	>10	45	50	10	0.21	<1	20	<1	18	4.44	10	0.04	1210	12	0.02	<1	620	<2	<5	<20	15	0.03	<10	10	<10	69	132
2	97965	1.2	2.15	75	170	10	1.55	23	29	20	111	6.70	<10	1.04	2783	19	0.07	161	1850	38	<5	<20	63	0.09	<10	62	<10	16	1779
3	97966	0.4	2.69	50	180	25	1.00	6	27	<1	43	8.09	30	0.37	2098	24	0.06	34	1400	34	<5	<20	77	0.07	<10	26	<10	63	562
4	NICA I TRENCH 2 A	0.4	1.09	45	65	<5	0.06	<1	3	<1	14	1.32	<10	0.10	76	4	0.01	<1	420	16	<5	<20	3	0.02	<10	65	<10	<1	31
5	NICA I TRENCH 2 B	0.6	0.56	35	55	<5	0.04	<1	2	<1	12	1.35	<10	0.04	48	3	<0.01	<1	590	12	<5	<20	5	0.04	<10	44	10	<1	16
6	NICA I TRENCH 2 C	2.4	0.86	60	50	<5	0.05	<1	4	<1	31	2.02	<10	0.07	79	4	0.01	<1	800	18	<5	<20	4	0.04	<10	67	<10	<1	28
7	NICA I TRENCH 2 D	0.8	1.62	255	145	<5	0.18	3	33	4	291	8.15	<10	0.66	1880	9	0.01	30	2080	64	<5	<20	9	0.06	<10	65	<10	13	308
8	NICA I TRENCH 2 E	0.8	1.79	280	130	<5	0.20	4	36	6	368	8.86	<10	0.63	1882	17	0.01	34	2050	72	<5	<20	7	0.05	<10	64	<10	13	356
9	NICA I TRENCH 2 F	1.0	1.93	280	145	<5	0.24	4	33	7	345	7.80	30	0.66	1604	10	0.01	44	1870	64	<5	<20	11	0.04	<10	63	<10	30	336
10	NICA I TRENCH 2 G	1.8	3.13	245	125	<5	0.14	2	41	9	320	7.85	<10	0.81	2149	13	0.01	27	1280	70	<5	<20	3	0.05	<10	67	<10	10	317
11	NICA I TRENCH 2 H	2.4	3.11	180	110	<5	0.06	1	29	14	196	8.64	<10	0.51	1112	20	0.01	16	1260	66	<5	<20	7	0.08	<10	73	<10	3	217
12	NICA I TRENCH 2 I	1.8	2.62	205	140	5	0.05	1	15	16	151	>10	<10	0.42	618	13	0.01	4	1670	72	<5	<20	7	0.06	<10	72	<10	<1	102
13	NICA I TRENCH 2 J	1.2	2.83	215	100	5	0.12	<1	26	19	172	>10	<10	0.38	1381	16	0.03	6	3180	72	<5	<20	5	0.12	<10	103	<10	<1	125
14	HSOV 8+00N-R-1+50W	<0.2	1.49	25	75	15	0.08	1	11	6	31	5.43	<10	0.41	1599	17	0.04	7	1190	28	<5	<20	5	0.08	<10	104	<10	<1	132
QC DATA:																													
Repeat:																													
1	97964	0.2	>10	45	45	10	0.21	<1	20	<1	21	4.56	10	0.03	1258	12	0.02	<1	660	<2	<5	<20	13	0.02	<10	11	<10	70	137
Standard:																													
	GEO'98	1.2	1.71	60	155	10	1.86	<1	19	61	77	4.09	<10	0.96	670	<1	0.03	19	680	24	<5	<20	55	0.12	<10	75	<10	4	75

df/328
XLS/98Kenrich
Fax to John Kowalchuk 604-688-3346
& Mail to Vancouver

per **ECO-TECH LABORATORIES LTD.**
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

14-Jul-98

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
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ICP CERTIFICATE OF ANALYSIS AK 98-303

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received: 21
Sample type: SOIL
PROJECT #: NONE GIVEN
SHIPMENT #:2
Samples submitted by: H. SIGURGEIRSON

Values in ppm unless otherwise reported

Et #.	Tag#	Mesh Size	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %
1	97962		125	3.0	1.79	150	130	10	0.54	7	35	5	178	9.06
2	97963	-32	<5	0.4	0.60	10	75	<5	1.96	2	14	<1	60	2.69
3	HSOV 39057A		<5	0.6	0.85	55	50	10	0.66	3	12	<1	34	5.35
4	HSOV 39057B		<5	0.8	0.62	75	75	10	0.49	9	20	<1	72	6.19
5	HSOV 39057C		<5	0.8	0.59	65	45	10	0.92	7	13	<1	46	4.99
6	HSOV 39057D		5	1.0	0.67	90	90	10	0.73	8	12	<1	49	5.85
7	HSOV 39057E		<5	0.8	0.47	105	80	10	0.51	9	14	<1	47	5.35
8	HSOV 39057F		<5	0.6	0.47	105	45	5	0.56	6	13	<1	48	5.32
9	HSOV 39057G		5	1.0	0.61	100	45	10	0.59	12	19	<1	54	5.53
10	NICA 1 TRENCH A		45	0.6	1.65	65	180	<5	0.55	2	14	44	169	3.39
11	NICA 1 TRENCH B		110	<0.2	2.63	110	180	<5	0.09	2	26	31	421	6.98
12	NICA 1 TRENCH C		95	0.4	2.68	120	200	<5	0.05	2	17	29	366	7.59
13	NICA 1 TRENCH D		65	0.6	2.72	110	180	<5	0.07	2	18	29	347	8.06
14	NICA 1 TRENCH E		90	<0.2	2.64	110	175	<5	0.07	2	16	30	315	6.96
15	NICA 1 TRENCH F		90	0.2	2.74	120	180	<5	0.10	2	24	30	356	7.26
16	NICA 1 TRENCH G		115	1.2	2.56	115	145	10	0.08	2	18	27	244	9.08
17	NICA 1 TRENCH H	-48	55	2.0	1.46	60	140	10	0.09	<1	6	9	61	2.88
18	NICA 1 TRENCH I		110	0.4	2.73	120	185	<5	0.08	2	24	30	418	7.65
19	NICA 1 TRENCH J		80	0.2	2.67	105	185	<5	0.07	2	18	31	352	7.19
20	NICA 1 TRENCH K	-48	50	1.2	1.84	75	160	5	0.16	<1	12	16	110	4.96
21	NICA 1 TRENCH L		85	1.6	2.59	100	205	<5	0.07	1	15	29	254	7.31

Et #.	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	<10	0.96	1766	14	0.02	35	1920	71	<5	<20	38	0.01	<10	53	<10	6	399
2	10	0.33	678	6	0.03	5	1080	40	<5	80	65	<0.01	<10	19	<10	15	127
3	<10	0.61	585	20	<0.01	51	1420	44	15	<20	38	<0.01	<10	8	<10	8	247
4	10	0.09	1455	25	<0.01	96	960	47	<5	<20	34	<0.01	<10	10	<10	16	568
5	<10	0.15	657	28	<0.01	81	980	43	10	<20	38	<0.01	<10	12	<10	6	481
6	<10	0.17	1619	18	<0.01	84	850	50	20	<20	46	<0.01	<10	17	<10	9	639
7	<10	0.21	1300	30	<0.01	125	920	49	20	<20	30	<0.01	<10	6	<10	10	456
8	<10	0.08	298	37	<0.01	69	1200	60	15	<20	30	<0.01	<10	10	<10	4	413
9	<10	0.13	1775	33	<0.01	140	910	64	20	<20	34	<0.01	<10	14	<10	9	825
10	20	0.61	753	14	<0.01	28	3210	97	10	<20	122	<0.01	<10	33	<10	7	98
11	<10	1.10	1303	9	0.01	23	930	50	10	<20	12	0.06	<10	94	<10	9	170
12	10	0.72	842	12	0.01	14	840	47	15	<20	10	0.04	<10	101	<10	16	129
13	10	0.79	889	13	0.01	14	870	52	5	<20	10	0.05	<10	105	<10	9	121
14	<10	0.91	802	10	0.01	17	820	47	10	<20	9	0.04	<10	99	<10	3	126
15	<10	0.97	1301	10	0.01	20	1190	62	10	<20	11	0.05	<10	95	<10	2	140
16	<10	0.64	723	14	0.01	10	930	57	<5	<20	6	0.07	<10	99	<10	<1	100
17	<10	0.41	268	4	0.02	3	560	19	5	<20	12	0.04	<10	80	<10	<1	41
18	<10	1.00	1220	13	0.01	25	920	52	10	<20	13	0.05	<10	97	<10	8	177
19	<10	0.97	970	10	0.01	19	900	45	10	<20	13	0.05	<10	102	<10	6	140
20	<10	0.68	482	5	0.04	8	650	32	5	<20	16	0.08	<10	94	<10	<1	66
21	<10	0.77	638	11	0.01	13	840	46	<5	<20	13	0.03	<10	95	<10	<1	113

14-Jul-98

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
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V2C 6T4

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ICP CERTIFICATE OF ANALYSIS AK 98-293

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received: 37
Sample type: Soil
PROJECT #: None Given
SHIPMENT #: None Given
Samples submitted by: H. Sigurgeirson

Values in ppm unless otherwise reported

Et #.	Tag#	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	97902	5	0.8	1.50	46	130	<5	1.63	12	20	3	86	5.66	<10	0.53	2033	23	0.03	98	1280	18	<5	<20	76	0.05	<10	42	<10	8	728
2	NICA I 14+00S 1	85	<0.2	2.73	140	150	<5	0.08	<1	17	25	319	7.74	<10	0.94	789	11	0.01	16	810	46	10	<20	10	0.04	<10	96	<10	5	146
3	NICA I 14+00S 2	130	0.4	2.64	135	150	<5	0.09	<1	20	25	313	7.25	<10	0.93	937	9	0.01	15	970	54	<5	<20	10	0.04	<10	91	<10	3	143
4	NICA I 14+00S 3	85	1.0	2.27	110	185	<5	0.11	1	15	25	187	9.58	<10	0.82	693	11	0.01	11	960	56	<5	<20	13	0.06	<10	105	<10	<1	108
5	NICA I 14+00S 4	45	3.6	0.91	20	95	<5	0.19	2	8	<1	50	2.33	<10	0.20	116	<1	0.08	<1	670	20	<5	<20	20	0.12	<10	57	<10	<1	35
6	NICA I 14+00S 5	210	1.8	2.00	105	140	<5	0.06	<1	11	19	179	6.00	<10	0.64	535	8	0.01	8	1210	48	<5	<20	9	0.04	<10	87	<10	<1	94
7	NICA I 14+00S 6	110	2.8	1.98	95	150	<5	0.08	<1	17	16	201	5.93	<10	0.67	828	8	0.01	9	940	50	<5	<20	9	0.03	<10	80	<10	<1	105
8	NICA I 14+00S 7	70	3.8	2.24	115	180	<5	0.10	<1	22	19	312	6.71	<10	0.82	1537	10	0.01	14	1110	48	<5	<20	12	0.03	<10	85	<10	7	141
9	NICA I 14+00S 8	75	2.2	1.48	105	150	<5	0.09	<1	9	11	144	6.05	<10	0.41	333	9	0.01	7	780	40	<5	<20	11	0.05	<10	103	<10	<1	79
10	NICA I 14+00S 9	45	1.6	1.78	100	135	<5	0.08	<1	10	17	102	6.94	<10	0.48	322	10	0.01	5	880	42	<5	<20	8	0.04	<10	119	<10	<1	71
11	NICA I 14+00S 10	95	1.0	1.67	115	165	<5	0.10	<1	9	12	127	5.97	<10	0.39	379	8	0.01	4	920	40	<5	<20	12	0.05	<10	128	<10	<1	75
12	NICA I 14+00S 11	95	0.8	2.06	120	260	<5	0.12	<1	18	18	201	7.11	<10	0.64	949	10	0.01	11	780	42	<5	<20	15	0.03	<10	104	<10	6	113
13	NICA I 14+00S 12	75	0.6	1.70	120	165	<5	0.07	<1	9	11	194	6.18	<10	0.35	317	10	<0.01	6	710	42	<5	<20	9	0.04	<10	110	<10	<1	77
14	NICA I 14+00S 13	65	1.2	1.47	110	165	<5	0.10	<1	9	12	113	7.21	<10	0.27	191	10	0.01	5	780	36	<5	<20	12	0.07	<10	140	<10	<1	60
15	NICA I 14+00S 14	105	<0.2	2.27	145	165	<5	0.14	<1	16	23	228	8.69	<10	0.88	735	11	0.01	13	1700	52	<5	<20	14	0.06	<10	113	<10	<1	131
16	NICA I 14+00S 15	95	0.6	2.31	125	185	<5	0.13	1	12	22	183	8.16	<10	0.66	424	11	0.04	10	840	48	<5	<20	13	0.04	<10	114	<10	<1	103
17	HSOV 2+50N 1	10	1.2	2.07	70	95	<5	0.20	1	27	<1	92	7.57	<10	0.67	2541	11	0.02	13	1580	50	<5	<20	12	0.04	<10	54	<10	17	289
18	HSOV 2+50N 2	15	1.8	1.71	75	95	<5	0.29	2	26	2	107	7.46	<10	0.75	2005	10	0.01	18	1820	220	<5	<20	16	0.05	<10	63	<10	16	408
19	HSOV 2+50N 3	10	12.6	0.71	210	155	<5	0.14	9	25	<1	225	>10	<10	0.09	2768	31	<0.01	55	1520	1752	25	<20	10	<0.01	<10	30	<10	22	1239
20	HSOV 2+50N 4	5	0.6	2.11	45	85	10	0.30	<1	23	<1	61	6.79	<10	0.70	1502	8	0.02	6	1730	56	<5	<20	16	0.04	<10	53	<10	6	147
21	HSOV 2+50N 5	10	1.6	1.49	95	90	<5	0.22	2	36	<1	97	7.97	<10	0.44	2276	14	0.02	20	1710	64	<5	<20	12	0.03	<10	40	<10	15	330
22	HSOV 2+50N 6	10	2.2	1.46	70	95	<5	0.39	4	37	<1	94	8.28	<10	0.46	2056	14	0.04	36	1750	42	<5	<20	27	0.05	<10	38	<10	17	274
23	HSOV 2+50N 7	35	13.0	0.99	230	175	<5	0.31	38	59	<1	270	>10	<10	0.09	6112	38	0.02	167	2920	140	25	<20	24	0.02	<10	24	<10	25	964
24	HSOV 3+50N 1	20	5.8	0.57	135	55	10	0.64	11	18	<1	103	>10	<10	0.06	516	34	<0.01	44	2630	48	<5	<20	63	<0.01	<10	42	<10	18	920
25	HSOV 3+50N 2	10	5.8	1.41	100	90	<5	0.11	18	75	3	400	>10	<10	<0.01	6538	38	<0.01	102	2900	24	<5	<20	11	<0.01	<10	48	<10	6	1076

KENRICH MINING CORPORATION **ICP CERTIFICATE OF ANALYSIS AK 98-293** **ECO-TECH LABORATORIES LTD.**

Et #.	Tag#	Mesh Size	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	HSOV 3+50N 3		20	5.2	0.60	185	105	10	0.04	4	22	<1	113	>10	<10	0.02	1714	29	0.01	24	2930	58	<5	<20	15	<0.01	<10	37	<10	2	418
27	HSOV 8+00N 1		10	<0.2	1.80	15	65	10	0.05	<1	11	9	28	4.39	<10	0.50	555	<1	0.04	<1	870	22	<5	<20	8	0.15	<10	94	<10	<1	58
28	HSOV 8+00N 2		5	0.6	3.23	50	80	10	0.23	<1	18	12	63	6.15	<10	1.07	845	3	0.01	7	1510	54	<5	<20	13	0.10	<10	98	<10	2	100
29	HSOV 8+00N 3		15	0.4	2.54	45	85	5	0.46	<1	26	11	85	6.00	<10	1.31	1117	2	0.01	11	2020	36	<5	<20	21	0.12	<10	106	<10	3	95
30	HSOV 9+50N 1		10	1.4	3.36	40	70	10	0.14	2	14	3	60	6.58	<10	0.51	696	31	0.04	46	1180	26	<5	<20	11	0.05	<10	67	<10	3	287
31	HSOV 9+50N 2		5	0.2	3.16	50	50	5	0.04	<1	5	<1	39	4.75	<10	0.14	99	27	0.05	16	1180	32	<5	<20	4	0.03	<10	53	<10	2	140
32	HSOV 9+50N 3		10	0.6	3.55	50	85	<5	0.17	2	21	7	73	7.68	<10	0.68	927	33	0.04	49	1130	36	<5	<20	10	0.06	<10	84	<10	4	323
33	HSOV 9+50N 4		5	0.2	2.93	30	90	10	0.50	2	34	37	55	7.24	<10	1.43	1804	14	0.02	13	1050	32	<5	<20	14	0.08	<10	109	<10	12	178
34	HSOV 9+50N 5	-48	5	1.4	2.88	140	210	<5	0.13	7	47	<1	158	>10	<10	0.59	2962	105	0.06	140	1980	50	<5	<20	18	0.08	<10	68	<10	10	801
35	HSOV 9+50N 6		10	1.6	3.25	85	180	<5	0.81	23	44	<1	183	>10	<10	0.40	1403	89	0.03	191	1950	32	<5	<20	36	0.09	<10	55	<10	51	1649
36	HSOV 9+50N 7	-48	5	2.4	3.63	70	110	<5	0.17	13	58	<1	157	7.21	<10	0.13	1540	56	0.05	99	2310	26	<5	<20	21	0.09	<10	32	<10	45	789
37	HSOV 9+50N 8	-48	5	1.8	3.23	80	180	<5	0.74	22	39	<1	175	>10	<10	0.43	1314	88	0.07	186	1900	34	<5	<20	35	0.09	<10	55	<10	56	1462

<u>**QC DATA:**</u>

Repeat:

Et #.	Tag#	Mesh Size	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	97902		5	1.0	1.46	55	125	<5	1.61	13	20	<1	88	5.66	<10	0.52	2011	23	0.06	94	1320	20	<5	<20	72	0.04	<10	42	<10	8	739
10	NICA I 14+00S 9		55	1.4	1.72	105	130	<5	0.06	<1	9	15	102	6.83	<10	0.48	330	9	0.01	5	850	40	<5	<20	9	0.04	<10	114	<10	<1	67
19	HSOV 2+50N 3		85	12.4	0.68	205	150	<5	0.14	9	25	<1	227	>10	<10	0.09	2847	32	<0.01	58	1560	1746	20	<20	11	<0.01	<10	28	<10	22	1230
28	HSOV 8+00N 2		20	0.2	3.21	50	75	10	0.21	<1	18	12	62	6.08	<10	1.05	815	5	0.01	9	1440	50	<5	<20	11	0.09	<10	95	<10	2	105
36	HSOV 9+50N 7	-48	-	2.4	3.46	70	100	<5	0.16	13	55	<1	149	6.76	<10	0.12	1441	52	0.04	95	2210	24	<5	<20	17	0.08	<10	30	<10	44	753

Standard:

Standard	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
GEO'98	135	1.2	1.79	65	155	<5	1.80	<1	20	64	82	4.35	<10	0.94	704	<1	0.03	21	690	22	<5	<20	54	0.12	<10	78	<10	3	80
GEO'98	-	1.2	1.85	70	155	5	1.82	<1	21	62	86	4.36	<10	0.96	723	1	0.03	22	710	20	10	<20	59	0.12	<10	79	<10	5	86

NOTE: All samples are seived at -80 mesh unless otherwise indicated.

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XLS/98Kenrich
Fax to John Kowalchuk 604-688-3346
& Mail to Vancouver

ECO-TECH LABORATORIES LTD.
per Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

Eco·Tech LABORATORIES LTD.

ASSAYING
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ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 6T4 Phone (250) 573-5700
Fax (250) 573-4557

CERTIFICATE OF ANALYSIS AK 98-346

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

30-Jul-98

ATTENTION: J. KOWALCHUK

No. of samples received: 1
Sample type: Moss
PROJECT #: None Given
SHIPMENT #: 4
Samples submitted by: H. Sigurgeirson

ET #.	Tag #	Au (ppb)	Hg (ppb)
1	98656	5	490

QC DATA:

		Au (ppb)	Hg (ppb)
Repeat:			
1	98656	5	500
Standard:			
GEO'98		140	80
STSD 4		-	990

per
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CERTIFICATE OF ANALYSIS AK 98-354

30-Jul-98

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received: 5
Sample type: Rock
PROJECT #: None Given
SHIPMENT #: None Given
Samples submitted by: Helgi

ET #.	Tag #	Au (ppb)	Hg (ppb)
1	98620	5	200
2	98621	5	270
3	98622	10	240
4	98623	5	1900
5	98624	5	2830
6	98625	5	700
QC DATA:			
Resplit:			
R/S 1	98620	5	210
Repeat:			
1	98620	5	230
Standard:			
GEO'98		-	-
STSD 4		-	990

ECO-TECH LABORATORIES LTD.
per Frank J. Pezzotti, A.Sc.T.
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& Mail to Vancouver

Post-it™ Fax Note 7671E	Date July 31 # of pages ▸ 7
To John	From
Co./Dept.	Co.
Phone #	Phone #
Fax #	Fax #

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10041 E. Trans Canai

CERTIFICATE OF ANALYSIS AK 98-345

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

30-Jul-98

ATTENTION: J. KOWALCHUK

No. of samples received: 30
Sample type: Rock
PROJECT #: None Given
SHIPMENT #: None Given
Samples submitted by: H. Sigurgeirson

ET #.	Tag #	Hg (ppb)
1	98590	150
2	98591	270
3	98592	200
4	98593	550
5	98594	190
6	98595	550
7	98596	50
8	98597	1150
9	98598	1110
10	98599	490
11	98600	430

QC DATA:

Repeat:

1	98590	120

Standard:

GEO'98	95
STSD-4	950

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30-Jul-98

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10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 6T4

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Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 98-354

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received: 6
Sample type: Rock
PROJECT #: None Given
SHIPMENT #: None Given
Samples submitted by: Helgi

Values in ppm unless otherwise reported

Et #.	Tag#	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	98620	5	<0.2	1.02	<5	90	15	0.11	<1	6	41	26	3.76	<10	0.32	303	29	0.02	18	420	22	<5	<20	6	0.10	<10	9	<10	4	194
2	98621	5	<0.2	0.59	<5	85	10	0.12	<1	6	23	19	4.12	<10	0.39	234	<1	0.02	2	280	10	<5	<20	<1	0.21	<10	14	<10	2	57
3	98622	10	0.2	1.92	10	25	5	0.29	<1	9	32	27	4.48	<10	2.24	312	<1	0.03	2	950	16	<5	<20	<1	0.14	<10	84	<10	2	55
4	98623	5	<0.2	0.66	5	80	5	1.16	<1	8	32	6	3.81	<10	0.21	791	6	0.03	<1	1050	10	<5	<20	38	0.03	<10	15	<10	4	148
5	98624	5	<0.2	0.53	10	75	5	0.21	<1	7	73	7	4.03	<10	0.10	419	8	0.02	<1	1190	8	<5	<20	15	0.03	<10	12	<10	2	57
6	98625	5	<0.2	1.30	<5	70	15	0.17	1	10	10	38	4.82	<10	0.50	590	39	0.02	18	670	26	<5	<20	4	0.14	<10	20	<10	7	152
<u>**QC DATA:**</u>																														
Resplit:																														
1	98620	5	<0.2	1.06	<5	90	5	0.11	1	6	33	27	3.93	<10	0.34	312	31	0.02	19	440	22	<5	<20	4	0.11	<10	9	<10	5	198
Repeat:																														
1	98620	5	<0.2	1.05	5	90	5	0.11	1	6	40	26	3.86	<10	0.33	315	30	0.02	21	430	22	<5	<20	4	0.10	<10	9	<10	5	194
Standard:																														
GEO'98		-	1.2	1.84	60	160	<5	1.76	<1	20	58	83	4.08	<10	0.97	693	<1	0.03	25	630	24	<5	<20	59	0.12	<10	80	<10	3	73

per ECO-TECH LABORATORIES LTD.
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& Mail to Vancouver

27-Jul-98

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 98-345

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received: 30
Sample type: Rock
PROJECT #: None Given
SHIPMENT #: None Given
Samples submitted by: H. Sigurgeirson

Values in ppm unless otherwise reported

Et #.	Tag#	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	98590	5	0.4	1.98	10	75	5	0.19	<1	4	48	17	4.11	<10	1.61	547	10	0.06	5	200	14	<5	<20	15	<0.01	<10	13	<10	4	85
2	98591	5	<0.2	2.29	<5	75	10	0.73	<1	9	109	6	5.26	20	1.30	491	12	0.03	2	1500	6	<5	<20	20	<0.01	<10	18	<10	17	109
3	98592	15	<0.2	0.45	25	50	20	4.10	<1	36	167	10	6.88	<10	0.31	1444	<1	0.07	4	480	2	<5	<20	25	0.36	<10	153	<10	9	54
4	98593	5	<0.2	1.17	5	80	10	0.21	<1	9	55	21	4.16	<10	0.49	470	31	0.03	16	720	16	<5	<20	3	0.11	<10	22	<10	10	181
5	98594	5	<0.2	1.97	<5	90	10	0.89	<1	8	34	5	5.41	10	0.91	909	4	0.04	<1	1360	6	<5	<20	36	0.04	<10	32	<10	7	107
6	98595	15	<0.2	1.07	15	105	<5	0.35	2	13	56	33	4.13	<10	0.41	581	38	0.07	40	760	22	<5	<20	9	0.08	<10	22	<10	6	186
7	98596	5	<0.2	4.67	<5	355	20	0.67	<1	32	132	8	8.24	<10	5.02	1628	<1	0.05	2	460	6	<5	<20	13	0.29	<10	198	<10	4	101
8	98597	5	<0.2	2.75	25	135	10	0.02	<1	7	34	15	7.78	<10	2.58	549	12	0.03	4	680	12	<5	<20	18	0.05	<10	94	<10	<1	81
9	98598	10	<0.2	1.23	20	160	20	0.07	<1	9	40	17	5.79	<10	0.66	239	48	0.03	12	640	18	<5	<20	8	0.29	<10	44	<10	7	104
10	98599	5	<0.2	0.60	<5	100	10	0.08	<1	5	7	20	2.94	<10	0.20	124	18	0.02	2	480	12	<5	<20	2	0.21	<10	7	<10	8	49
11	98600	10	<0.2	3.34	10	35	15	0.99	<1	36	146	8	6.49	<10	3.75	479	1	0.03	2	470	4	<5	<20	1	0.20	<10	153	<10	4	68
12	98616	5	0.2	1.09	<5	95	<5	0.02	<1	5	13	6	3.16	<10	0.70	107	4	0.01	1	70	24	<5	<20	2	0.02	<10	4	<10	<1	81
13	98617	10	0.2	0.62	10	160	<5	0.02	<1	<1	39	9	0.95	20	0.02	25	7	0.04	2	140	12	<5	<20	4	0.03	<10	1	<10	3	28
14	98618	5	<0.2	0.44	20	35	15	0.07	<1	13	16	11	4.46	<10	0.19	109	1	0.02	3	100	16	<5	<20	<1	0.17	<10	9	<10	<1	47
15	98619	5	<0.2	0.14	10	55	5	0.15	<1	4	68	5	1.82	<10	<0.01	62	4	0.05	1	220	22	<5	<20	5	0.11	<10	2	<10	4	9
16	98651	10	<0.2	0.93	<5	95	10	0.23	<1	6	52	13	2.38	<10	0.40	537	7	0.02	12	580	8	<5	<20	2	0.15	<10	4	<10	16	76
17	98652	5	<0.2	0.93	<5	75	15	0.11	<1	6	26	12	3.59	<10	0.62	400	2	0.02	<1	650	10	<5	<20	8	0.26	<10	10	<10	5	28
18	98653	5	<0.2	0.91	<5	40	10	0.04	<1	7	16	9	4.86	<10	0.67	205	9	0.01	<1	100	18	<5	<20	<1	0.04	<10	4	<10	2	94
19	98655	5	<0.2	0.77	50	120	10	0.10	<1	4	15	10	2.43	<10	0.35	152	24	0.03	4	380	12	<5	<20	8	0.17	<10	10	<10	6	59
20	98657	15	<0.2	0.85	35	90	5	0.22	<1	5	40	15	3.24	<10	0.41	168	41	0.06	9	590	20	<5	<20	7	0.16	<10	22	<10	8	156
21	98658	10	<0.2	1.04	30	85	5	0.41	1	5	33	18	3.14	<10	0.51	260	34	0.07	39	1300	18	<5	<20	12	0.07	<10	52	<10	7	250
22	98659	5	<0.2	1.03	<5	85	5	0.65	<1	8	43	10	2.66	<10	0.48	1056	6	0.03	11	610	12	<5	<20	9	0.13	<10	9	<10	15	92
23	98660	10	<0.2	1.11	<5	75	15	0.14	<1	8	22	10	4.35	<10	0.62	812	<1	0.02	<1	770	8	<5	<20	5	0.23	<10	8	<10	8	48
24	98661	5	<0.2	1.00	<5	75	10	0.15	<1	9	17	36	4.74	<10	0.45	487	19	0.02	10	800	12	<5	<20	5	0.20	<10	21	<10	12	85
25	98662	10	<0.2	1.02	30	125	10	0.17	1	11	20	41	4.02	<10	0.33	344	62	0.03	44	790	20	<5	<20	8	0.20	<10	20	<10	16	207

KENRICH MINING CORPORATION

ICP CERTIFICATE OF ANALYSIS AK 98-345

ECO-TECH LABORATORIES LTD.

Et #.	Tag#	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	98663	10	3.0	0.41	395	65	<5	1.18	12	8	72	44	4.64	<10	0.27	582	13	0.02	16	1270	58	<5	<20	90	<0.01	<10	15	<10	7	698
27	98664	10	2.4	0.40	70	105	<5	0.44	5	6	93	57	4.70	<10	0.09	256	17	0.02	13	870	22	<5	<20	37	<0.01	<10	18	<10	2	395
28	98665	15	2.4	0.80	50	45	<5	0.10	1	7	22	42	4.44	<10	0.18	103	10	0.01	20	610	16	<5	<20	4	<0.01	<10	25	<10	<1	194
29	98666	15	3.4	0.56	35	150	<5	0.03	<1	3	28	29	3.93	<10	0.20	159	12	0.02	4	580	16	<5	<20	5	<0.01	<10	17	<10	<1	120
30	98667	20	2.6	0.87	35	160	10	0.16	<1	3	55	44	6.17	<10	0.49	174	11	0.06	4	1000	14	<5	<20	7	<0.01	<10	47	<10	<1	67
QC DATA:																														
Resplit:																														
1	98590	5	0.4	2.09	15	75	5	0.12	<1	4	54	16	4.44	<10	1.67	581	12	0.04	5	220	14	<5	<20	12	<0.01	<10	14	<10	4	93
Repeat:																														
1	98590	5	0.2	1.95	10	65	<5	0.12	<1	4	46	16	4.18	<10	1.58	549	10	0.04	6	200	14	<5	<20	12	<0.01	<10	13	<10	3	86
10	98599	5	<0.2	0.57	<5	95	10	0.07	<1	5	7	20	2.92	<10	0.19	121	19	0.02	1	480	12	<5	<20	1	0.20	<10	7	<10	7	49
19	98655	5	<0.2	0.73	50	115	5	0.14	<1	3	18	12	2.39	<10	0.35	148	23	0.05	3	390	14	<5	<20	9	0.15	<10	10	<10	5	61
Standard:																														
GEO'98		135	1.4	1.80	65	165	<5	1.74	<1	19	59	83	4.06	<10	0.96	688	<1	0.02	22	680	20	<5	<20	65	0.12	<10	79	<10	5	73

per ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
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30-Jul-98

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10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 98-346

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received: 1
Sample type: Moss
PROJECT #: None Given
SHIPMENT #: None Given
Samples submitted by: H. Sigurgeirson

Values in ppm unless otherwise reported

Et #.	Tag#	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	98656	5	<0.2	1.70	30	100	5	2.06	26	18	4	79	6.17	<10	0.46	878	33	0.04	103	2210	16	<5	<20	68	0.03	<10	37	<10	19	1314
QC DATA:																														
Repeat: 1	98656	5	0.4	1.69	50	90	<5	2.06	26	16	4	78	6.15	<10	0.46	878	32	0.04	102	2230	18	<5	<20	62	0.03	<10	37	<10	20	1312
Standard:																														
GEO'98		140	0.8	1.79	60	155	5	1.72	<1	19	60	80	4.01	<10	0.93	671	<1	0.03	26	630	22	<5	<20	60	0.12	<10	79	<10	3	62

df/346
XLS/98Kenrich
Fax to John Kowalchuk 604-688-3346
& Mail to Vancouver

per
ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

07/31/98 11:34 250 573 4557 ECO-TECH KAM. 005

ECO-TECH LABORATORIES LTD.

ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 6T4 Phone (250) 573-5700
Fax (250) 573-4557

CERTIFICATE OF ANALYSIS AK 98-293

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

14-Jul-98

ATTENTION: J. KOWALCHUK

No. of samples received: 37
Sample type: Soil
PROJECT #: None Given
SHIPMENT #: None Given
Samples submitted by: H. Sigurgeirson

ET #.	Tag #	Hg (ppb)
1	97902	380
17	HSOV 2+50N 1	415
18	HSOV 2+50N 2	650
19	HSOV 2+50N 3	3200
20	HSOV 2+50N 4	220
21	HSOV 2+50N 5	450
22	HSOV 2+50N 6	90
23	HSOV 2+50N 7	1250
24	HSOV 3+50N 1	1090
25	HSOV 3+50N 2	680
26	HSOV 3+50N 3	960
27	HSOV 8+00N 1	180
28	HSOV 8+00N 2	240
29	HSOV 8+00N 3	180
30	HSOV 9+50N 1	380
31	HSOV 9+50N 2	630
32	HSOV 9+50N 3	350
33	HSOV 9+50N 4	260
34	HSOV 9+50N 5	590
35	HSOV 9+50N 6	1423
36	HSOV 9+50N 7	1202
37	HSOV 9+50N 8	1350

Eco·Tech LABORATORIES LTD.

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ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 6T4 Phone (250) 573-5700
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CERTIFICATE OF ANALYSIS AK 98-303

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

14-Jul-98

ATTENTION: J. KOWALCHUK

No. of samples received: 21
Sample type: SOIL
PROJECT #: NONE GIVEN
SHIPMENT #:2
Samples submitted by: H. SIGURGEIRSON

ET #.	Tag #	Hg (ppb)
1	97962	260
2	97963	140
3	HSOV 39057A	700
4	HSOV 39057B	1540
5	HSOV 39057C	1400
6	HSOV 39057D	1490
7	HSOV 39057E	1711
8	HSOV 39057F	1630
9	HSOV 39057G	8400

QC DATA:

Repeat:

1	97962	280

Standard:

S04	30
S02	82

per ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

XLS/98Kenrich
Fax to John Kowalchuk 604-688-3346
& Mail to Vancouver

KENRICH MINING CORPORATION AK98-293 14-Jul-98

ET #.	Tag #	Hg (ppb)
QC DATA:		
Repeat:		
1	97902	380
19	HSOV 2+50N 3	3530
27	HSOV 8+00N 1	150
Standard:		
SO2		0.99
SO3		0.22

ECO-TECH LABORATORIES LTD.
per Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

XLS/98Kenrich
Fax to John Kowalchuk 604-688-3346
& Mail to Vancouver

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To John	From	
Co./Dept.	Co.	
Phone #	Phone #	
Fax #	Fax #	

Eco-Tech LABORATORIES LTD.
10041 E. Trans Can

CERTIFICATE OF ANALYSIS AK 98-355

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

7-Aug-98

ATTENTION: J. KOWALCHUK

No. of samples received: 146
Sample type: Soil
PROJECT #: None Given
SHIPMENT #: None Given
Samples submitted by: H. Sigurgeirson

ET #.	Tag #	Mesh Size	Au (ppb)	Hg (ppb)
1	HSOV 10+00N 0+00E/W		10	480
2	HSOV 10+00N 0+25W		15	310
3	HSOV 10+00N 0+50W		35	560
4	HSOV 10+00N 0+75W	-60	5	1290
5	HSOV 10+00N 1+00W		10	830
6	HSOV 10+00N 1+25W		5	390
7	HSOV 10+00N 0+25E		85	370
8	HSOV 10+00N 0+50E		10	270
9	HSOV 10+00N 0+75E		30	190
10	HSOV 10+00N 1+00E	-60	<5	220
11	HSOV 10+00N 1+25E		<5	250
12	HSOV 10+00N 1+50E		15	240
13	HSOV 10+00N 1+75E		<5	260
14	HSOV 10+00N 2+00E		15	320
15	HSOV 10+00N 2+25E		5	1210
16	HSOV 10+00N 2+50E		20	300
17	HSOV 10+00N 2+75E		10	420
18	HSOV 10+00N 3+00E		15	610
19	HSOV 10+00N 3+25E		5	140
20	HSOV 10+00N 3+50E		<5	180
21	HSOV 10+00N 3+75E		15	400
22	HSOV 10+00N 4+00E		35	210
23	HSOV 10+00N 4+25E		30	290
24	HSOV 10+00N 4+50E		20	290
25	HSOV 10+00N 4+75E		10	230

KENRICH MINING CORPORATION AK98-355 7-Aug-98

ET #.	Tag #	*Mesh Size*	Au (ppb)	Hg (ppb)
26	HSOV 10+00N 5+00E		15	260
27	HSOV 10+50N 0+00E/W		<5	200
28	HSOV 10+50N 0+25W		<5	220
29	HSOV 10+50N 0+25E		<5	140
30	HSOV 10+50N 0+50E		<5	300
31	HSOV 10+50N 0+75E		30	270
32	HSOV 10+50N 1+00E		<5	190
33	HSOV 10+50N 1+25E		<5	170
34	HSOV 10+50N 1+50E		<5	180
35	HSOV 10+50N 1+75E		<5	150
36	HSOV 10+50N 2+00E		<5	720
37	HSOV 10+50N 2+25E		5	80
38	HSOV 10+50N 2+50E		<5	134
39	HSOV 10+50N 2+75E		25	460
40	HSOV 10+50N 3+00E		35	280
41	HSOV 10+50N 3+25E		20	180
42	HSOV 10+50N 3+50E		20	200
43	HSOV 10+50N 3+75E		20	110
44	HSOV 10+50N 4+00E		20	180
45	HSOV 10+50N 4+25E		35	140
46	HSOV 10+50N 4+50E		25	170
47	HSOV 10+50N 4+75E		150	230
48	HSOV 10+50N 5+00E		25	250
49	HSOV 11+00N 0+00E/W	-60	5	180
50	HSOV 11+00N 0+25W	-60	5	240
51	HSOV 11+00N 0+50W		5	340
52	HSOV 11+00N 0+75W		5	170
53	HSOV 11+00N 0+25E		<5	290
54	HSOV 11+00N 0+50E		25	270
55	HSOV 11+00N 0+75E		10	160
56	HSOV 11+00N 1+00E		25	100
57	HSOV 11+50N 0+00E/W		5	240
58	HSOV 11+50N 0+25W		5	230
59	HSOV 11+50N 0+50W		10	230
60	HSOV 11+50N 0+25E		10	190
61	HSOV 11+50N 0+50E		15	70
62	HSOV 11+50N 0+75E		15	290
63	HSOV 12+00N 0+00E/W		5	270
64	HSOV 12+00N 0+25W	-60	20	160
65	HSOV 12+00N 0+50W		20	200
66	HSOV 12+00N 0+75W		70	200
67	HSOV 12+00N 1+00W		20	170
68	HSOV 12+00N 0+25E		10	320
69	HSOV 12+00N 0+50E		10	310
70	HSOV 12+00N 0+75E		5	280

KENRICH MINING CORPORATION AK98-355 7-Aug-98

ET #.	Tag #	Mesh Size	Au (ppb)	Hg (ppb)
71	HSOV 12+00N 1+00E		<5	220
72	RB 0+00E/W 0+00E/W		25	430
73	RB 0+00E/W 0+25N		20	160
74	RB 0+00E/W 0+50N	-60	10	140
75	RB 0+00E/W 0+75N		15	300
76	RB 0+00E/W 1+00N		20	290
77	RB 0+00E/W 1+25N		30	300
78	RB 0+00E/W 1+50N		80	230
79	RB 0+00E/W 1+75N	-60	25	260
80	RB 0+00E/W 2+00N		20	230
81	RB 0+00E/W 2+25N	-32	15	120
82	RB 0+00E/W 2+50N	-32	25	490
83	RB 0+00E/W 2+75N		35	260
84	RB 0+00E/W 3+00N		45	620
85	RB 0+00E/W 3+25N		20	240
86	RB 0+00E/W 3+50N		25	160
87	RB 0+00E/W 3+75N	-60	35	150
88	RB 0+00E/W 4+00N		45	230
89	RB 0+00N 0+25W		20	240
90	RB 0+00N 0+50W	-60	10	250
91	RB 0+00N 0+75W		20	400
92	RB 0+00N 1+00W	-60	40	320
93	RB 0+00N 1+25W		15	250
94	RB 0+00N 1+50W		35	380
95	RB 0+00N 1+75W		10	270
96	RB 0+00N 2+00W	-48	40	310
97	RB 0+00N 0+25E	-48	5	320
98	RB 0+00N 0+50E	-48	20	310
99	RB 0+00N 0+75E	-32	25	320
100	RB 0+00N 1+00E	-48	20	240
101	RB 0+00N 1+25E		<5	340
102	RB 0+00N 1+50E		5	590
103	RB 2+00N 0+25W		55	250
104	RB 2+00N 0+50W	-48	35	220
105	RB 2+00N 0+75W		15	290
106	RB 2+00N 1+00W	-48	25	220
107	RB 2+00N 1+25W		15	130
108	RB 2+00N 1+50W	-48	5	200
109	RB 2+00N 1+75W	-48	15	130
110	RB 2+00N 2+00W		40	270
111	RB 2+00N 2+25W		20	270
112	RB 2+00N 2+50W	-48	25	240
113	RB 2+00N 0+25E	-48	20	180
114	RB 2+00N 0+50E		25	170
115	RB 2+00N 0+75E		25	390
116	RB 2+00N 1+00E		55	450

KENRICH MINING CORPORATION AK98-355 7-Aug-98

ET #.	Tag #	*Mesh Size*	Au (ppb)	Hg (ppb)
117	RB 2+00N 1+25E	-32	10	280
118	RB 2+00N 1+50E		20	460
119	RB 2+00N 1+75E		15	310
120	RB 2+00N 2+00E	-48	10	440
121	RB 4+00N 0+25W		45	170
122	RB 4+00N 0+50W		55	250
123	RB 4+00N 0+75W	-48	35	160
124	RB 4+00N 1+00W		25	280
125	RB 4+00N 1+25W	-48	25	90
126	RB 4+00N 1+50W		50	210
127	RB 4+00N 0+25E		45	370
128	RB 4+00N 0+50E		30	340
129	RB 4+00N 0+75E		210	230
130	RB 4+00N 1+00E		45	210
131	RB 4+00N 1+25E		40	250
132	RB 4+00N 1+50E		40	600
133	RB 4+00N 1+75E		35	260
134	RB 4+00N 2+00E		20	230
135	RB 4+00N 2+25E	-32	<5	1400
136	RB 4+00N 2+50E	-48	105	540
137	RB 4+00N 2+75E	-48	25	1000
138	RB 4+00N 3+25E		70	340
139	RB 4+00N 3+50E	-48	30	490
140	RB 4+00N 3+75E	-48	20	530
141	RB 4+00N 4+00E	-48	5	460
142	RB 4+00N 4+25E	-48	20	970
143	RB 4+00N 4+50E	-48	5	5130
144	RB 3+00E 4+00N		45	440
145	RB 3+00E 4+25N	-32	30	480
146	RB 3+00E 4+50N	-60	65	690

QC DATA:

Repeat:

1	HSOV 10+00N 0+00E/W		10	370
10	HSOV 10+00N 1+00E		10	190
19	HSOV 10+00N 3+25E		10	130
28	HSOV 10+50N 0+25W		<5	230
36	HSOV 10+50N 2+00E		<5	780
45	HSOV 10+50N 4+25E		25	150
54	HSOV 11+00N 0+50E		15	250
63	HSOV 12+00N 0+00E/W		15	340
71	HSOV 12+00N 1+00E		<5	220

KENRICH MINING CORPORATION AK98-355 7-Aug-98

ET #.	Tag #	Mesh Size	Au (ppb)	Hg (ppb)
QC DATA:				
Repeat:				
80	RB 0+00E/W 2+00N		15	220
89	RB 0+00N 0+25W		20	240
98	RB 0+00N 0+50E	-48	20	330
106	RB 2+00N 1+00W	-48	30	230
115	RB 2+00N 0+75E		25	360
124	RB 4+00N 1+00W		35	270
133	RB 4+00N 1+75E		15	290
141	RB 4+00N 4+00E	-48	10	520
Standard:				
GEO'98			130	90
GEO'98			135	90
GEO'98			135	80
GEO'98			135	80
GEO'98			140	80
STSD-4			-	930

NOTE: * Mesh size -80 unless indicated otherwise

ECO-TECH LABORATORIES LTD.
per Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

XLS/98Kenrich
Fax to John Kowalchuk 604-688-3346
& Mail to Vancouver

30-Jul-98

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 98-355

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received: 146
Sample type: Soil
PROJECT #: None Given
SHIPMENT #: None Given
Samples submitted by: H. Sigurgeirson

Values in ppm unless otherwise reported

Et #.	Tag#	Mesh Size	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	HSOV 10+00N 0+00E/W		<0.2	2.78	25	140	<5	0.36	<1	32	28	181	6.33	<10	1.58	1284	1	0.02	32	1720	36	<5	<20	24	0.16	<10	157	<10	4	159
2	HSOV 10+00N 0+25W		0.6	2.64	25	75	15	0.05	<1	19	14	41	7.83	<10	0.44	2463	17	0.03	14	930	28	<5	<20	4	0.12	<10	77	<10	<1	136
3	HSOV 10+00N 0+50W		<0.2	2.01	35	125	<5	0.46	4	30	14	141	5.87	<10	1.03	1759	20	0.01	70	1820	30	<5	<20	25	0.14	<10	89	<10	9	238
4	HSOV 10+00N 0+75W	-60	1.4	2.88	40	190	<5	0.23	9	63	7	142	>10	<10	0.93	4373	52	0.02	201	1180	40	<5	<20	10	0.04	<10	67	<10	23	944
5	HSOV 10+00N 1+00W	-48	0.4	5.45	190	425	<5	0.14	5	52	10	307	>10	<10	0.75	1312	83	0.03	324	2850	46	<5	<20	14	0.10	<10	110	<10	14	1342
6	HSOV 10+00N 1+25W		0.6	1.91	45	140	10	0.03	1	11	4	57	7.64	<10	0.21	369	49	0.01	44	1370	28	<5	<20	17	0.05	<10	89	<10	5	256
7	HSOV 10+00N 0+25E		0.4	3.01	30	135	<5	0.25	<1	33	21	103	5.94	<10	0.99	1415	7	0.02	25	1180	30	<5	<20	13	0.08	<10	89	<10	28	188
8	HSOV 10+00N 0+50E		<0.2	3.03	25	65	<5	0.10	<1	18	15	59	5.79	<10	0.47	1466	15	0.02	11	800	30	<5	<20	3	0.10	<10	69	<10	10	136
9	HSOV 10+00N 0+75E		<0.2	3.53	20	135	15	0.13	<1	24	31	32	7.64	<10	0.68	1248	8	0.02	6	1040	24	<5	<20	12	0.10	<10	94	<10	3	71
10	HSOV 10+00N 1+00E	-60	<0.2	1.83	20	70	10	0.06	<1	15	15	27	6.13	<10	0.23	2272	8	0.04	4	600	30	<5	<20	8	0.21	<10	89	<10	4	43
11	HSOV 10+00N 1+25E		<0.2	2.71	20	175	10	0.25	<1	19	41	42	5.67	<10	1.08	947	2	0.04	29	780	34	<5	<20	41	0.15	<10	94	<10	8	117
12	HSOV 10+00N 1+50E		<0.2	2.81	40	105	<5	0.40	<1	28	28	153	5.90	<10	1.36	1082	1	0.02	22	1720	34	<5	<20	21	0.16	<10	150	<10	<1	113
13	HSOV 10+00N 1+75E		<0.2	3.01	20	65	5	0.21	<1	14	14	93	4.72	<10	0.61	376	2	0.06	10	1260	40	<5	<20	8	0.24	<10	65	<10	7	91
14	HSOV 10+00N 2+00E		<0.2	2.16	15	50	10	0.19	<1	9	16	31	3.15	<10	0.58	271	1	0.06	6	1180	40	<5	<20	16	0.18	<10	65	<10	3	57
15	HSOV 10+00N 2+25E		<0.2	3.04	30	65	20	0.15	<1	30	8	33	8.34	<10	1.07	2138	13	0.04	6	2020	74	<5	<20	3	0.11	<10	46	<10	5	115
16	HSOV 10+00N 2+50E		<0.2	3.67	30	160	15	0.49	<1	23	25	125	6.21	<10	1.24	798	2	0.07	21	1840	42	<5	<20	236	0.23	<10	99	<10	9	145
17	HSOV 10+00N 2+75E		<0.2	2.63	25	175	10	0.38	<1	21	19	84	4.74	20	0.99	769	1	0.08	18	1470	38	<5	<20	31	0.19	<10	75	<10	20	136
18	HSOV 10+00N 3+00E		<0.2	3.14	40	125	10	0.41	<1	25	27	115	6.57	<10	1.37	1053	5	0.03	19	1680	38	<5	<20	22	0.13	<10	123	<10	3	107
19	HSOV 10+00N 3+25E		<0.2	2.63	25	85	10	0.23	<1	17	23	71	4.94	<10	1.07	703	3	0.05	14	1560	34	<5	<20	14	0.14	<10	102	<10	5	90
20	HSOV 10+00N 3+50E		<0.2	3.08	25	70	5	0.16	<1	15	12	41	5.73	20	0.58	703	6	0.08	10	1410	36	<5	<20	10	0.16	<10	60	<10	19	89
21	HSOV 10+00N 3+75E		<0.2	2.88	65	155	<5	0.34	<1	40	28	184	7.36	<10	1.37	2083	5	0.03	28	2080	48	<5	<20	24	0.17	<10	132	<10	9	137
22	HSOV 10+00N 4+00E		<0.2	2.90	30	115	<5	0.26	<1	34	35	215	6.43	<10	1.66	1740	1	0.03	25	1390	38	<5	<20	16	0.20	<10	156	<10	3	126
23	HSOV 10+00N 4+25E		<0.2	3.00	50	200	<5	0.33	<1	36	39	282	7.28	<10	1.92	1593	2	0.02	26	1620	42	<5	<20	19	0.17	<10	193	<10	3	153
24	HSOV 10+00N 4+50E		<0.2	3.19	55	210	<5	0.29	<1	35	40	243	7.10	<10	1.78	1437	1	0.02	31	2020	42	<5	<20	19	0.18	<10	171	<10	6	159
25	HSOV 10+00N 4+75E		<0.2	3.21	45	235	<5	0.39	1	35	44	220	7.07	<10	1.99	1554	1	0.02	35	1830	40	<5	<20	21	0.18	<10	197	<10	7	164

KENRICH MINING CORPORATION | ICP CERTIFICATE OF ANALYSIS AK 98-355 | ECO-TECH LABORATORIES LTD.

Et #.	Tag#	Mesh Size	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	HSOV 10+00N 5+00E		<0.2	2.73	50	235	<5	0.64	<1	36	41	295	7.38	<10	1.87	1939	2	0.02	33	1960	40	<5	<20	32	0.15	<10	177	<10	5	148
27	HSOV 10+50N 0+00E/W		<0.2	2.26	15	170	10	0.08	<1	18	27	40	7.02	<10	0.69	1894	9	0.02	10	1220	22	<5	<20	8	0.07	<10	112	<10	<1	93
28	HSOV 10+50N 0+25W		<0.2	3.11	45	105	10	0.22	<1	27	14	81	7.59	<10	0.99	1463	21	0.02	44	1540	30	<5	<20	14	0.09	<10	83	<10	13	251
29	HSOV 10+50N 0+25E		<0.2	2.00	5	45	20	0.04	<1	11	6	21	9.16	<10	0.13	940	15	0.03	4	640	26	<5	<20	<1	0.15	<10	49	<10	<1	47
30	HSOV 10+50N 0+50E		<0.2	4.19	20	215	15	0.11	<1	93	43	96	9.33	<10	1.51	2642	6	0.02	15	970	26	<5	<20	7	0.13	<10	138	<10	10	123
31	HSOV 10+50N 0+75E		0.2	2.37	20	80	10	0.08	<1	11	16	36	4.57	<10	0.33	393	7	0.02	6	920	28	<5	<20	4	0.08	<10	81	<10	1	58
32	HSOV 10+50N 1+00E		<0.2	2.63	25	60	15	0.06	<1	12	21	26	5.98	<10	0.38	636	3	0.03	8	610	32	<5	<20	3	0.17	<10	86	<10	3	63
33	HSOV 10+50N 1+25E		<0.2	2.75	25	130	10	0.16	<1	14	27	42	5.42	<10	0.64	932	1	0.03	13	1070	38	<5	<20	18	0.22	<10	89	<10	8	95
34	HSOV 10+50N 1+50E		<0.2	3.02	25	100	<5	0.39	<1	23	23	86	5.63	<10	1.07	948	<1	0.07	19	1640	34	<5	<20	25	0.25	<10	100	<10	8	122
35	HSOV 10+50N 1+75E		<0.2	2.61	20	115	<5	0.59	<1	13	16	54	4.84	30	0.82	936	<1	0.29	12	1230	34	<5	<20	22	0.17	<10	75	<10	28	134
36	HSOV 10+50N 2+00E		0.4	3.20	35	115	10	0.38	<1	33	3	47	9.36	<10	1.38	2365	26	0.03	7	2980	42	<5	<20	17	0.07	<10	45	<10	16	177
37	HSOV 10+50N 2+25E		0.4	3.68	20	65	10	0.14	<1	11	<1	21	5.46	50	0.25	954	6	0.14	6	650	36	<5	<20	8	0.15	<10	25	<10	40	147
38	HSOV 10+50N 2+50E		3.4	3.54	20	85	<5	0.22	<1	10	<1	19	6.44	40	0.21	786	8	0.15	4	540	36	<5	<20	6	0.15	<10	21	<10	37	130
39	HSOV 10+50N 2+75E		<0.2	2.75	20	60	15	0.10	<1	13	12	52	7.04	<10	0.60	423	8	0.09	9	1330	42	<5	<20	2	0.18	<10	64	<10	8	95
40	HSOV 10+50N 3+00E		<0.2	2.67	65	150	<5	0.40	<1	34	23	203	7.12	<10	1.39	1841	5	0.03	27	2130	48	<5	<20	21	0.13	<10	124	<10	10	141
41	HSOV 10+50N 3+25E		<0.2	2.49	20	65	5	0.21	<1	18	20	50	5.11	<10	0.90	787	3	0.04	10	1430	32	<5	<20	10	0.18	<10	97	<10	2	77
42	HSOV 10+50N 3+50E		<0.2	2.87	35	110	<5	0.31	<1	24	27	114	5.63	<10	1.22	874	<1	0.03	20	1670	36	<5	<20	21	0.20	<10	118	<10	5	109
43	HSOV 10+50N 3+75E		<0.2	2.77	35	100	<5	0.31	<1	25	25	85	5.63	<10	1.09	1148	1	0.03	15	1610	36	<5	<20	21	0.16	<10	112	<10	1	94
44	HSOV 10+50N 4+00E		<0.2	3.02	35	115	10	0.23	<1	27	26	127	6.29	<10	1.20	2083	2	0.04	19	1750	42	<5	<20	14	0.19	<10	118	<10	6	119
45	HSOV 10+50N 4+25E		<0.2	2.83	40	105	5	0.21	<1	28	28	137	6.19	<10	1.30	1382	3	0.04	22	1760	38	<5	<20	9	0.18	<10	126	<10	8	124
46	HSOV 10+50N 4+50E		<0.2	2.58	40	275	<5	1.58	1	34	35	237	6.60	<10	1.76	1384	3	0.03	36	1700	36	<5	<20	71	0.14	<10	159	<10	3	147
47	HSOV 10+50N 4+75E		<0.2	3.33	40	155	<5	0.35	<1	32	41	194	6.73	<10	1.86	1300	3	0.02	29	1560	36	<5	<20	20	0.16	<10	182	<10	7	177
48	HSOV 10+50N 5+00E		<0.2	3.24	40	190	<5	0.35	<1	37	42	212	7.18	<10	1.87	1466	6	0.02	38	1840	50	10	<20	21	0.16	<10	194	<10	11	174
49	HSOV 11+00N 0+00E/W	-60	<0.2	2.64	20	65	10	0.08	1	17	9	34	6.01	<10	0.35	1806	13	0.03	8	750	28	<5	<20	4	0.09	<10	58	<10	1	96
50	HSOV 11+00N 0+25W	-32	1.0	1.51	25	65	<5	0.16	1	20	<1	99	7.83	<10	0.33	1285	50	0.02	44	2140	32	<5	<20	5	0.08	<10	52	<10	<1	303
51	HSOV 11+00N 0+50W		0.8	3.09	15	145	5	0.12	<1	27	16	40	6.41	<10	0.53	3765	13	0.03	10	2080	38	<5	<20	7	0.03	<10	58	<10	5	99
52	HSOV 11+00N 0+75W		0.6	2.32	30	100	10	0.05	<1	17	8	43	7.66	<10	0.21	1980	33	0.02	20	760	30	<5	<20	4	0.12	<10	61	<10	3	155
53	HSOV 11+00N 0+25E		0.2	3.20	15	55	10	0.09	<1	8	4	31	4.86	<10	0.34	717	9	0.04	6	1220	24	<5	<20	3	0.06	<10	36	<10	5	82
54	HSOV 11+00N 0+50E		0.4	1.64	25	115	10	0.04	<1	7	8	28	5.13	<10	0.27	430	25	0.02	12	740	30	<5	<20	5	0.08	<10	86	<10	<1	77
55	HSOV 11+00N 0+75E		<0.2	3.24	15	70	10	0.08	<1	8	14	19	4.96	<10	0.20	441	7	0.04	5	750	32	<5	<20	3	0.16	<10	47	<10	3	65
56	HSOV 11+00N 1+00E		<0.2	2.92	20	150	20	0.05	<1	14	17	52	7.46	<10	0.81	795	8	0.02	10	750	26	<5	<20	7	0.05	<10	111	<10	<1	95
57	HSOV 11+50N 0+00E/W		0.4	2.73	25	115	15	0.07	<1	12	12	34	6.91	<10	0.50	1031	10	0.02	9	850	24	<5	<20	4	0.05	<10	87	<10	<1	89
58	HSOV 11+50N 0+25W		<0.2	3.36	25	75	10	0.06	<1	18	14	42	6.10	<10	0.47	1638	13	0.02	10	1140	34	<5	<20	4	0.08	<10	58	<10	2	101
59	HSOV 11+50N 0+50W		<0.2	2.70	25	60	15	0.03	<1	12	7	50	9.85	<10	0.14	696	24	0.02	10	550	36	<5	<20	<1	0.13	<10	60	<10	<1	110
60	HSOV 11+50N 0+25E		0.2	3.80	25	160	10	0.08	<1	12	15	28	6.19	<10	0.89	744	11	0.02	10	680	28	<5	<20	16	0.04	<10	75	<10	2	94

KENRICH MINING CORPORATION

ICP CERTIFICATE OF ANALYSIS AK 98-355

ECO-TECH LABORATORIES LTD.

Et #.	Tag#	Mesh Size	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
61	HSOV 11+50N 0+50E		<0.2	1.76	20	90	15	0.05	<1	8	8	24	5.94	<10	0.18	232	11	0.01	7	720	20	<5	<20	4	0.07	<10	136	<10	<1	61
62	HSOV 11+50N 0+75E		<0.2	2.52	10	75	10	0.14	<1	11	3	15	4.84	<10	0.43	865	6	0.02	6	1560	18	<5	<20	9	0.02	<10	69	<10	6	73
63	HSOV 12+00N 0+00E/W		0.4	2.62	20	35	15	0.04	<1	10	11	24	6.15	<10	0.14	487	11	0.04	3	600	38	<5	<20	<1	0.15	<10	46	<10	3	61
64	HSOV 12+00N 0+25W		<0.2	1.52	30	80	10	0.06	<1	10	6	29	4.77	<10	0.20	1165	12	0.01	7	850	28	<5	<20	<1	0.05	<10	102	<10	<1	60
65	HSOV 12+00N 0+50W		0.2	2.89	35	90	15	0.04	<1	17	5	28	7.09	<10	0.22	1297	19	0.03	8	1000	34	<5	<20	<1	0.08	<10	45	<10	3	116
66	HSOV 12+00N 0+75W		<0.2	2.86	35	100	<5	0.12	<1	17	10	64	6.38	<10	0.52	768	10	0.04	14	750	32	<5	<20	6	0.10	<10	59	<10	4	95
67	HSOV 12+00N 1+00W		<0.2	2.66	40	110	20	0.05	1	27	10	59	>10	<10	0.36	1595	36	0.02	21	760	42	<5	<20	4	0.12	<10	81	<10	<1	191
68	HSOV 12+00N 0+25E		<0.2	2.64	20	115	15	0.16	<1	17	9	35	6.65	<10	0.75	1630	10	0.02	9	1720	28	<5	<20	10	0.03	<10	93	<10	2	107
69	HSOV 12+00N 0+50E		0.4	3.49	20	35	<5	0.07	<1	15	7	22	5.39	<10	0.09	1903	8	0.03	3	1590	28	<5	<20	<1	0.05	<10	33	<10	4	47
70	HSOV 12+00N 0+75E	-32	<0.2	2.46	<5	145	5	0.40	<1	19	3	43	6.81	<10	0.76	2272	8	0.03	7	1770	28	<5	<20	24	0.03	<10	76	<10	3	135
71	HSOV 12+00N 1+00E	-32	0.4	3.06	5	160	5	0.59	2	23	<1	83	7.80	<10	0.85	5138	8	0.02	4	2520	26	<5	<20	34	0.04	<10	78	<10	17	168
72	RB 0+00E/W 0+00E/W		1.4	2.67	45	95	15	0.29	2	12	9	34	6.23	<10	0.36	729	32	0.02	30	1040	22	<5	<20	10	0.04	<10	58	<10	9	234
73	RB 0+00E/W 0+25N		1.0	2.40	60	60	10	0.05	<1	13	18	25	8.71	<10	0.47	900	26	0.01	12	1140	24	<5	<20	4	0.09	<10	70	<10	<1	113
74	RB 0+00E/W 0+50N	-60	<0.2	2.11	40	60	15	0.05	<1	12	19	59	8.25	<10	0.28	1008	32	0.02	19	690	22	<5	<20	1	0.08	<10	88	<10	<1	131
75	RB 0+00E/W 0+75N		<0.2	2.15	60	100	<5	0.09	<1	12	12	69	>10	<10	0.40	490	41	0.02	27	4010	28	<5	<20	9	0.06	<10	130	<10	<1	203
76	RB 0+00E/W 1+00N		2.0	2.23	45	60	20	0.05	<1	9	16	33	9.13	<10	0.19	227	22	0.02	9	950	28	<5	<20	3	0.14	<10	124	<10	<1	58
77	RB 0+00E/W 1+25N		1.4	2.40	76	104	19	0.11	<1	11	22	53	8.99	<10	0.40	398	18	0.02	14	1330	50	<5	<20	14	0.14	<10	128	<10	<1	106
78	RB 0+00E/W 1+50N		<0.2	2.11	51	86	16	0.07	<1	11	23	39	8.42	<10	0.34	671	18	0.02	11	1130	44	<5	<20	11	0.08	<10	101	<10	<1	87
79	RB 0+00E/W 1+75N	-60	2.0	1.89	50	75	5	0.09	<1	14	14	58	6.51	<10	0.34	2850	16	0.02	12	1100	26	<5	<20	7	0.08	<10	85	<10	<1	92
80	RB 0+00E/W 2+00N		0.4	1.58	40	110	15	0.07	<1	11	10	39	8.97	<10	0.15	249	15	0.01	13	590	20	<5	<20	6	0.17	<10	116	<10	<1	66
81	RB 0+00E/W 2+25N	-32	0.8	1.69	25	75	10	0.14	<1	14	10	50	5.30	<10	0.63	624	3	0.03	3	570	22	<5	<20	14	0.12	<10	100	<10	<1	61
82	RB 0+00E/W 2+50N	-32	6.4	2.81	70	65	10	0.12	<1	18	13	72	8.04	<10	0.47	710	9	0.03	8	1510	28	<5	<20	9	0.04	<10	66	<10	<1	110
83	RB 0+00E/W 2+75N		0.8	2.74	55	65	15	0.08	<1	17	26	44	7.62	<10	0.67	1267	9	0.02	12	960	30	<5	<20	<1	0.08	<10	83	<10	<1	123
84	RB 0+00E/W 3+00N		5.0	1.62	40	90	15	0.08	<1	10	10	32	6.81	<10	0.45	955	15	0.01	6	1270	20	<5	<20	4	0.05	<10	58	<10	<1	89
85	RB 0+00E/W 3+25N		1.6	2.24	35	65	20	0.06	<1	13	19	36	8.44	<10	0.39	473	7	0.02	6	420	26	<5	<20	2	0.20	<10	75	<10	<1	68
86	RB 0+00E/W 3+50N		<0.2	1.52	20	90	20	0.09	<1	9	15	15	5.66	<10	0.14	136	4	0.02	4	520	30	<5	<20	7	0.24	<10	114	<10	<1	38
87	RB 0+00E/W 3+75N	-60	<0.2	1.98	50	90	20	0.08	<1	11	19	38	7.60	<10	0.48	288	10	0.01	7	560	28	<5	<20	4	0.15	<10	122	<10	2	81
88	RB 0+00E/W 4+00N		3.0	2.50	100	90	10	0.16	<1	10	25	43	7.41	<10	0.70	305	7	0.01	13	1270	30	<5	<20	8	0.06	<10	98	<10	<1	53
89	RB 0+00N 0+25W		0.6	1.80	65	80	15	0.08	<1	16	14	62	9.64	<10	0.50	645	14	0.01	11	1140	28	<5	<20	4	0.06	<10	66	<10	<1	98
90	RB 0+00N 0+50W	-60	0.6	2.44	65	70	20	0.04	<1	24	25	48	9.68	<10	0.63	1960	12	0.02	13	1620	38	<5	<20	<1	0.15	<10	74	<10	4	140
91	RB 0+00N 0+75W		1.2	2.78	60	60	25	0.06	<1	27	20	61	>10	<10	0.52	2226	16	0.02	16	1230	48	<5	<20	<1	0.15	<10	70	<10	<1	110
92	RB 0+00N 1+00W	-60	1.0	2.80	155	75	25	0.12	<1	21	17	68	>10	<10	0.72	1499	14	0.01	13	1800	50	<5	<20	3	0.04	<10	83	<10	<1	84
93	RB 0+00N 1+25W		0.4	2.87	65	80	15	0.08	<1	13	22	59	>10	<10	0.64	535	12	0.02	11	1930	46	<5	<20	6	0.04	<10	72	<10	<1	75
94	RB 0+00N 1+50W		0.2	2.78	65	90	15	0.02	<1	11	13	65	9.76	<10	0.31	216	12	0.01	9	1420	40	<5	<20	<1	0.03	<10	82	<10	<1	51
95	RB 0+00N 1+75W		<0.2	2.75	40	50	5	0.03	<1	11	11	93	9.33	<10	0.42	239	11	0.01	9	1100	36	<5	<20	<1	0.01	<10	51	<10	<1	48

Et #.	Tag#	Mesh Size	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
96	RB 0+00N 2+00W	-48	0.8	3.33	45	150	<5	0.05	<1	53	18	207	7.17	<10	0.94	3270	12	0.01	30	1100	60	<5	<20	3	0.02	<10	64	<10	4	173
97	RB 0+00N 0+25E	-48	0.8	3.13	80	85	10	0.45	3	23	17	57	9.12	<10	0.48	1345	46	0.02	52	1700	30	<5	<20	20	0.04	<10	62	<10	16	463
98	RB 0+00N 0+50E	-48	0.8	2.22	50	65	15	0.08	1	20	5	69	7.77	<10	0.45	2472	36	0.01	29	1890	30	<5	<20	4	0.06	<10	58	<10	<1	337
99	RB 0+00N 0+75E	-32	2.0	2.15	50	95	<5	0.08	1	27	3	62	7.20	<10	0.35	1316	32	0.02	22	1020	30	<5	<20	10	0.05	<10	48	<10	<1	221
100	RB 0+00N 1+00E	-48	1.2	2.50	60	105	10	0.60	8	56	3	88	8.29	<10	0.59	4419	34	0.08	51	2120	36	<5	<20	31	0.05	<10	52	<10	15	538
101	RB 0+00N 1+25E	-32	0.6	2.63	45	135	5	0.44	7	36	<1	99	6.19	10	0.81	2097	43	0.10	108	1100	30	<5	<20	26	0.08	<10	54	<10	16	642
102	RB 0+00N 1+50E		1.4	2.96	75	150	<5	0.58	16	53	2	161	>10	10	0.62	3890	69	0.08	167	1630	66	<5	<20	40	0.08	<10	55	<10	30	1212
103	RB 2+00N 0+25W		2.0	2.73	60	95	5	0.24	2	36	15	80	6.23	<10	1.08	2756	7	0.02	19	1110	30	<5	<20	15	0.06	<10	74	<10	20	241
104	RB 2+00N 0+50W		1.8	2.80	35	55	10	0.21	<1	22	7	40	5.54	10	0.60	4015	7	0.06	8	990	30	<5	<20	10	0.09	<10	53	<10	18	139
105	RB 2+00N 0+75W		1.8	2.03	40	60	10	0.09	<1	11	9	39	8.05	<10	0.29	640	9	0.02	5	3130	28	<5	<20	1	0.07	<10	80	10	<1	43
106	RB 2+00N 1+00W	-48	1.0	2.55	30	55	5	0.14	<1	9	9	40	6.15	<10	0.42	299	5	0.03	4	720	28	<5	<20	8	0.11	<10	65	<10	<1	45
107	RB 2+00N 1+25W		<0.2	2.43	45	55	15	0.09	<1	11	24	32	7.61	<10	0.38	165	3	0.01	7	320	26	<5	<20	4	0.20	<10	172	<10	<1	39
108	RB 2+00N 1+50W	-48	0.2	1.39	25	40	10	0.15	1	8	1	25	5.59	<10	0.09	429	3	0.04	4	500	32	<5	<20	<1	0.17	<10	34	<10	11	97
109	RB 2+00N 1+75W	-48	<0.2	2.44	40	65	20	0.18	<1	17	31	43	>10	<10	0.84	541	9	0.02	13	490	32	<5	<20	6	0.21	<10	120	<10	<1	60
110	RB 2+00N 2+00W		0.2	3.33	50	80	<5	0.11	<1	14	37	148	9.14	<10	0.68	333	8	0.01	16	560	36	<5	<20	7	0.11	10	100	<10	28	135
111	RB 2+00N 2+25W	-32	0.2	2.31	55	55	10	0.15	<1	19	13	71	7.79	<10	0.51	619	8	0.02	11	1730	24	<5	<20	9	0.03	<10	59	<10	<1	68
112	RB 2+00N 2+50W	-48	0.8	1.27	25	100	15	0.18	<1	8	23	34	5.93	<10	0.15	92	5	0.01	7	1120	18	<5	<20	16	0.09	<10	119	<10	<1	26
113	RB 2+00N 0+25E	-48	2.6	1.91	40	150	10	0.37	3	21	16	34	5.43	<10	0.40	2967	11	0.02	16	990	26	<5	<20	26	0.09	<10	80	<10	7	209
114	RB 2+00N 0+50E		0.8	1.76	60	125	15	1.04	<1	13	14	46	6.64	<10	0.39	853	16	0.02	12	780	22	<5	<20	68	0.08	<10	77	<10	<1	111
115	RB 2+00N 0+75E		0.6	2.79	35	95	10	0.22	<1	16	22	61	5.86	<10	0.97	834	8	0.02	14	1270	28	<5	<20	20	0.07	<10	91	<10	<1	151
116	RB 2+00N 1+00E		1.8	3.02	55	105	5	0.23	<1	18	17	119	6.15	<10	0.87	790	10	0.02	24	1270	32	<5	<20	17	0.06	<10	82	<10	<1	236
117	RB 2+00N 1+25E	-32	<0.2	2.20	40	45	15	0.11	<1	29	5	48	7.69	<10	0.30	2014	35	0.02	16	1240	44	<5	<20	4	0.11	<10	55	<10	7	177
118	RB 2+00N 1+50E	-48	0.6	2.28	55	80	10	0.16	1	35	6	95	8.15	<10	0.61	2784	50	0.02	41	1330	40	<5	<20	6	0.06	<10	50	<10	11	279
119	RB 2+00N 1+75E		1.4	1.86	20	195	20	0.21	<1	16	28	33	>10	<10	0.37	1337	14	0.03	5	970	26	<5	<20	10	0.15	<10	81	<10	<1	69
120	RB 2+00N 2+00E	-48	1.2	2.48	50	95	10	0.11	<1	23	6	62	6.79	<10	0.29	3528	36	0.02	26	2660	34	<5	<20	10	0.04	<10	62	<10	<1	234
121	RB 4+00N 0+25W	-60	<0.2	2.30	55	85	20	0.13	<1	17	98	21	7.66	<10	1.11	743	<1	0.02	17	580	24	<5	<20	4	0.35	<10	205	<10	<1	41
122	RB 4+00N 0+50W		<0.2	2.09	40	100	35	0.13	<1	13	28	31	7.28	<10	0.30	211	3	0.02	7	530	30	<5	<20	3	0.35	<10	154	<10	<1	49
123	RB 4+00N 0+75W	-48	<0.2	2.10	40	70	15	0.10	<1	11	20	40	5.60	<10	0.42	293	2	0.01	10	540	26	<5	<20	3	0.19	<10	134	<10	<1	46
124	RB 4+00N 1+00W		0.8	3.07	40	65	15	0.08	<1	14	37	51	8.65	<10	0.30	327	5	0.02	7	550	40	<5	<20	3	0.26	<10	100	<10	<1	48
125	RB 4+00N 1+25W	-48	<0.2	2.49	60	105	25	0.10	<1	14	28	27	7.03	<10	0.27	117	<1	0.02	6	370	32	<5	<20	7	0.39	<10	190	<10	<1	31
126	RB 4+00N 1+50W	-48	<0.2	2.61	45	110	20	0.10	<1	15	22	75	>10	<10	0.66	342	7	0.02	9	520	26	<5	<20	16	0.13	10	147	<10	<1	55
127	RB 4+00N 0+25E		1.2	2.87	80	125	10	0.73	4	38	34	76	7.71	<10	1.24	3042	9	0.05	32	1210	32	<5	<20	24	0.09	<10	86	<10	18	417
128	RB 4+00N 0+50E		2.4	2.38	30	415	15	1.62	22	31	13	107	9.36	<10	1.07	10000	6	0.14	94	1480	18	<5	<20	111	0.15	<10	73	<10	23	903
129	RB 4+00N 0+75E		<0.2	2.14	45	90	30	0.12	1	14	11	47	>10	<10	0.54	344	14	0.01	12	900	36	<5	<20	9	0.13	<10	99	<10	<1	52
130	RB 4+00N 1+00E		0.6	2.89	60	120	15	0.30	1	16	16	70	8.85	<10	0.48	1040	15	0.02	12	690	38	<5	<20	20	0.09	<10	76	<10	<1	129

Et #.	Tag #	Mesh Size	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
131	RB 4+00N 1+25E		1.8	1.66	40	95	15	0.08	<1	10	13	39	8.67	<10	0.25	273	12	0.01	7	1270	24	<5	<20	10	0.10	<10	99	<10	<1	73
132	RB 4+00N 1+50E		1.0	2.28	50	165	10	1.06	8	36	15	144	7.40	<10	1.21	2107	8	0.16	51	1390	24	<5	<20	64	0.19	<10	77	<10	15	785
133	RB 4+00N 1+75E		0.6	1.74	50	70	20	0.11	<1	10	14	50	>10	<10	0.20	327	13	0.01	6	2540	34	<5	<20	4	0.09	10	91	<10	<1	61
134	RB 4+00N 2+00E	-32	<0.2	0.89	50	85	<5	0.07	<1	8	4	55	6.32	<10	0.07	146	24	0.02	12	800	20	<5	<20	10	0.09	<10	98	<10	<1	89
135	RB 4+00N 2+25E	-48	2.6	3.38	65	60	<5	0.05	10	59	2	115	7.41	<10	0.12	3812	77	0.02	112	1830	62	<5	<20	<1	0.02	<10	38	<10	11	770
136	RB 4+00N 2+50E	-48	3.2	2.02	95	60	10	0.14	<1	18	9	73	8.38	<10	0.56	1536	24	0.02	17	1220	36	<5	<20	8	0.06	<10	66	<10	<1	159
137	RB 4+00N 2+75E		1.6	4.15	40	55	10	0.07	1	15	11	91	8.04	<10	0.25	723	25	0.02	31	1500	48	<5	<20	3	0.06	<10	41	<10	15	184
138	RB 4+00N 3+25E		3.4	1.11	95	65	15	0.07	<1	9	11	48	7.80	<10	0.22	474	15	0.01	7	2910	22	<5	<20	3	0.03	<10	103	<10	<1	91
139	RB 4+00N 3+50E	-48	1.6	1.05	40	50	15	0.07	<1	9	8	39	7.60	<10	0.20	298	15	0.01	5	1630	26	<5	<20	4	0.04	<10	76	<10	<1	47
140	RB 4+00N 3+75E	-48	1.0	0.95	50	60	5	0.09	<1	10	7	43	8.03	<10	0.12	395	16	0.02	7	3350	24	<5	<20	2	0.05	<10	77	<10	<1	56
141	RB 4+00N 4+00E	-48	0.8	0.89	25	80	15	0.06	<1	9	<1	37	9.76	<10	0.08	306	15	0.01	3	8880	28	<5	<20	6	0.03	<10	69	<10	<1	43
142	RB 4+00N 4+25E	-48	1.0	4.86	35	95	10	0.06	<1	12	4	39	5.43	<10	0.16	472	6	0.01	4	2170	34	<5	<20	<1	0.05	<10	33	<10	5	49
143	RB 4+00N 4+50E	-48	1.2	1.38	15	305	10	0.14	<1	9	<1	15	6.36	<10	0.12	2772	12	0.07	2	2290	26	<5	<20	66	0.02	<10	35	<10	<1	81
144	RB 3+00E 4+00N	-32	<0.2	1.19	70	80	10	0.13	<1	11	13	66	8.30	<10	0.27	391	15	0.02	11	2170	24	<5	<20	10	0.08	<10	100	<10	<1	86
145	RB 3+00E 4+25N	-32	1.4	1.38	50	105	10	0.17	<1	9	10	35	6.87	<10	0.37	229	10	0.04	8	930	18	<5	<20	20	0.07	<10	84	<10	<1	71
146	RB 3+00E 4+50N	-60	1.8	2.94	55	90	<5	0.17	<1	18	10	70	8.06	<10	0.59	988	11	0.02	17	1830	74	<5	<20	14	0.06	<10	52	<10	<1	148

QC DATA:

Repeat:

Et #.	Tag #	Mesh Size	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	HSOV 10+00N 0+00E/W		<0.2	2.84	35	135	<5	0.37	<1	33	29	181	6.42	<10	1.60	1306	3	0.02	33	1770	36	<5	<20	22	0.16	<10	159	<10	5	162
10	HSOV 10+00N 1+00E	-60	<0.2	1.84	15	65	15	0.07	<1	14	15	24	5.93	<10	0.23	2060	6	0.04	4	680	30	<5	<20	5	0.25	<10	86	<10	5	41
19	HSOV 10+00N 3+25E		<0.2	2.59	30	90	<5	0.25	<1	17	23	71	4.86	<10	1.06	692	2	0.05	13	1550	34	<5	<20	16	0.15	<10	101	<10	5	89
28	HSOV 10+50N 0+25W		<0.2	3.04	50	105	5	0.23	<1	27	13	77	7.53	<10	0.96	1442	20	0.02	45	1520	30	<5	<20	16	0.11	<10	82	<10	13	256
36	HSOV 10+50N 2+00E		0.4	3.36	30	115	15	0.39	<1	36	4	50	9.71	<10	1.43	2474	27	0.03	7	3100	48	<5	<20	16	0.07	<10	48	<10	17	183
45	HSOV 10+50N 4+25E		<0.2	2.85	35	110	<5	0.22	<1	28	27	137	6.19	<10	1.30	1381	3	0.04	23	1700	34	<5	<20	12	0.18	<10	128	<10	7	122
54	HSOV 11+00N 0+50E		0.4	1.61	25	115	10	0.04	<1	8	8	26	5.06	<10	0.25	417	25	0.02	12	750	32	<5	<20	5	0.09	<10	85	<10	<1	77
63	HSOV 12+00N 0+00E/W		0.6	2.62	15	35	10	0.04	<1	10	10	24	6.12	<10	0.15	518	11	0.04	3	620	34	<5	<20	<1	0.15	<10	45	<10	4	60
71	HSOV 12+00N 1+00E	-32	0.6	2.92	10	145	5	0.55	<1	23	<1	92	7.49	<10	0.81	4898	6	0.02	3	2440	30	<5	<20	30	0.03	<10	74	<10	17	157
80	RB 0+00E/W 2+00N		0.4	1.63	35	110	20	0.07	1	10	11	39	9.05	<10	0.17	220	16	0.01	13	590	22	<5	<20	6	0.15	10	118	<10	<1	66
89	RB 0+00N 0+25W		0.4	1.85	60	80	15	0.08	<1	16	14	64	9.88	<10	0.51	674	15	0.01	14	1190	30	<5	<20	4	0.06	<10	65	<10	<1	104
98	RB 0+00N 0+50E	-48	1.0	2.39	60	75	10	0.08	1	20	5	71	8.11	<10	0.45	2495	37	0.02	27	1910	32	<5	<20	8	0.08	<10	61	<10	<1	347
106	RB 2+00N 1+00W	-48	0.8	2.43	35	50	10	0.13	<1	9	8	38	5.94	<10	0.38	277	6	0.02	5	720	28	<5	<20	6	0.10	<10	61	<10	<1	42
115	RB 2+00N 0+75E		0.8	2.77	35	95	<5	0.22	<1	16	22	61	5.86	<10	0.97	827	8	0.02	15	1250	26	<5	<20	21	0.07	<10	92	<10	<1	151
124	RB 4+00N 1+00W		0.8	3.06	35	65	20	0.09	<1	14	36	52	8.61	<10	0.30	333	6	0.02	7	540	38	<5	<20	3	0.25	<10	99	<10	<1	54
133	RB 4+00N 1+75E		0.8	1.83	45	80	15	0.12	<1	10	15	53	>10	<10	0.21	346	14	0.01	6	2690	34	<5	<20	6	0.09	<10	98	<10	<1	62
141	RB 4+00N 4+00E	-48	0.8	0.94	30	85	15	0.06	<1	9	<1	38	9.74	<10	0.08	311	15	0.01	2	8730	28	<5	<20	3	0.03	<10	70	<10	<1	45

KENRICH MINING CORPORATION

ICP CERTIFICATE OF ANALYSIS AK 98-355

ECO-TECH LABORATORIES LTD.

Et #.	Tag#	*Mesh* Size	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
Standard:																														
GEO'98			1.6	1.88	60	155	<5	1.75	<1	20	66	81	4.09	<10	0.95	691	<1	0.02	24	640	22	<5	<20	64	0.14	<10	82	<10	5	80
GEO'98			0.8	1.88	65	155	10	1.84	<1	19	62	80	4.09	<10	0.94	682	<1	0.02	24	630	24	<5	<20	60	0.14	<10	81	<10	5	69
GEO'98			1.0	1.85	65	150	<5	1.82	<1	20	65	81	4.09	<10	0.96	703	<1	0.03	23	690	24	<5	<20	59	0.13	<10	80	<10	4	73
GEO'98			0.8	1.87	65	155	5	1.84	<1	19	66	80	4.16	<10	0.95	672	<1	0.03	23	680	24	<5	<20	62	0.13	<10	82	<10	4	70
GEO'98			1.0	1.91	60	160	<5	1.77	<1	19	65	81	4.15	<10	0.98	671	<1	0.04	23	770	22	<5	<20	66	0.14	<10	83	<10	6	69

NOTE: * Mesh size -80 unless otherwise indicated.

ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

df/355
XLS/98Kenrich
Fax to John Kowalchuk 604-688-3346
& Mail to Vancouver

Eco-Tech LABORATORIES LTD.

ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 6T4 Phone (250) 573-5700
Fax (250) 573-4557

CERTIFICATE OF ANALYSIS AK 98-292

KENRICH MINING CORPORATION 15-Jul-98
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received: 13
Sample type: Moss
PROJECT #: None Given
SHIPMENT #: None Given
Samples submitted by: H.Sigurgeirson

ET #.	Tag #	Au (ppb)	Hg (ppb)
1	97950	<5	260
2	97951	<5	160
3	97952	<5	810
4	97953	<5	220
5	97954	40	320
6	97955	80	203
7	97956	<5	260
8	97957	<5	160
9	97958	<5	530
10	97959	<5	464
11	97960	<5	500
12	97961	<5	270
13	97962	<5	240
QC DATA:			
Repeat:			
1	97950	<5	190
Standard:			
GEO'98		125	-
STSD1		-	100
STSD4		-	1060
S02		-	120
S04		-	40

XLS/98Kenrich
Fax to John Kowalchuk 604-688-3346
& Mail to Vancouver

ECO-TECH LABORATORIES LTD.
per Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer

16-Jul-98

ECO-TECH LABORATORIES LTD.
10041 East Trans Canada Highway
KAMLOOPS, B.C.
V2C 6T4

Phone: 604-573-5700
Fax : 604-573-4557

ICP CERTIFICATE OF ANALYSIS AK 98-292

KENRICH MINING CORPORATION
910-510 BURRARD STREET
VANCOUVER, BC
V6C 3A8

ATTENTION: J. KOWALCHUK

No. of samples received: 13
Sample type: Moss
PROJECT #: None Given
SHIPMENT #: None Given
Samples submitted by: H.Sigurgeirson

Values in ppm unless otherwise reported

Et #.	Tag#	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	97950	0.8	1.77	15	180	<5	1.09	9	19	12	69	4.12	<10	0.90	1882	4	0.04	29	1660	12	5	20	83	0.05	<10	63	<10	13	286
2	97951	<0.2	1.19	10	80	<5	1.84	4	13	11	44	2.68	10	0.66	896	3	0.06	17	1420	8	5	20	47	0.04	<10	43	<10	20	153
3	97952	3.2	2.07	85	125	<5	0.81	39	36	5	215	9.03	<10	0.15	2249	20	0.03	105	1920	26	<5	<20	73	0.01	<10	32	<10	30	1653
4	97953	0.4	1.19	30	125	<5	1.62	4	13	15	94	3.36	<10	0.65	802	3	0.06	20	1360	14	10	20	57	0.05	<10	46	<10	10	147
5	97954	0.6	1.69	50	180	<5	0.73	2	21	22	144	5.02	<10	1.10	1110	5	0.02	25	1530	24	<5	<20	36	0.04	<10	71	<10	5	156
6	97955	0.6	1.09	20	135	<5	1.46	4	9	12	68	2.65	<10	0.60	1291	3	0.03	14	1760	10	<5	<20	53	0.03	<10	37	<10	9	97
7	97956	0.6	1.75	25	140	<5	1.09	5	17	21	119	3.62	40	0.87	1200	3	0.04	28	1470	14	<5	20	49	0.05	<10	53	<10	50	180
8	97957	0.4	1.25	20	130	<5	2.16	10	15	19	105	3.18	<10	0.68	964	2	0.06	35	1530	20	5	<20	85	0.06	<10	42	<10	11	215
9	97958	1.8	2.01	65	145	5	1.23	17	29	17	141	9.13	10	0.57	2678	17	0.04	84	3020	12	<5	<20	59	0.03	<10	58	<10	13	1179
10	97959	0.6	1.22	60	130	<5	1.36	10	17	5	93	5.02	<10	0.53	1293	15	0.04	69	1810	22	<5	20	67	0.02	<10	34	<10	10	834
11	97960	1.2	1.55	45	135	<5	1.08	12	22	13	109	6.40	<10	0.78	1838	10	0.06	52	1980	12	<5	<20	57	0.05	<10	48	<10	7	762
12	97961	0.6	1.20	35	135	<5	1.50	10	16	10	98	4.04	<10	0.58	1184	7	0.04	36	2190	14	<5	20	59	0.04	<10	40	<10	8	568
13	97962	2.2	1.79	20	340	5	1.40	19	21	13	86	8.05	<10	0.78	8501	8	0.04	96	1560	8	<5	<20	91	0.05	<10	53	<10	19	907
QC DATA:																													
Repeat:																													
1	97950	0.8	1.74	20	180	<5	1.09	9	19	12	69	4.11	<10	0.89	1883	4	0.04	28	1680	14	<5	<20	82	0.05	<10	61	<10	12	294
Standard:																													
GEO'98		1.0	1.71	65	160	10	1.85	<1	20	59	78	3.89	<10	0.96	639	<1	0.03	21	680	16	5	<20	52	0.08	<10	77	<10	5	67

df/292
XLS/98Kenrich
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& Mail to Vancouver

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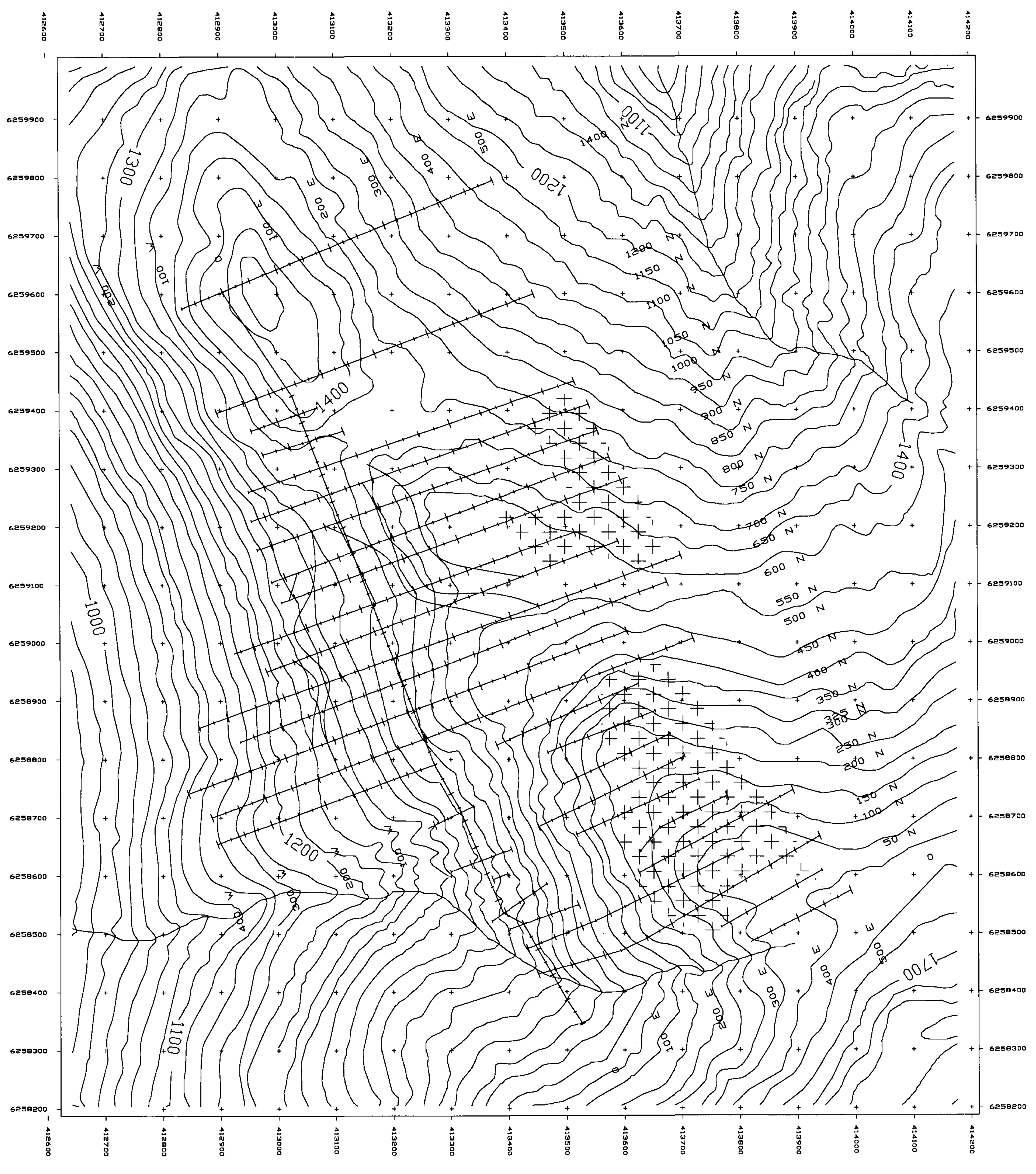
B.C. Certified Assayer



INSTRUMENTATION

FIELD: OMNI PLUS PROTON PRECESSION MAGNETOMETER

BASE STATION: OMNI IV PROTON PRECESSION MAGNETOMETER

LEGEND

VLF-EM CONDUCTOR (SEATTLE)

VLF-EM CONDUCTOR (HAWAII)

INTERPRETED MAGNETIC RESPONSE

VOLCANIC ROCKS

KENRICH MINING CORP.

COREY PROPERTY

UNUK RIVER, B.C.

INTERPRETATION AND COMPILATION MAP

NAD 27 ZONE 9

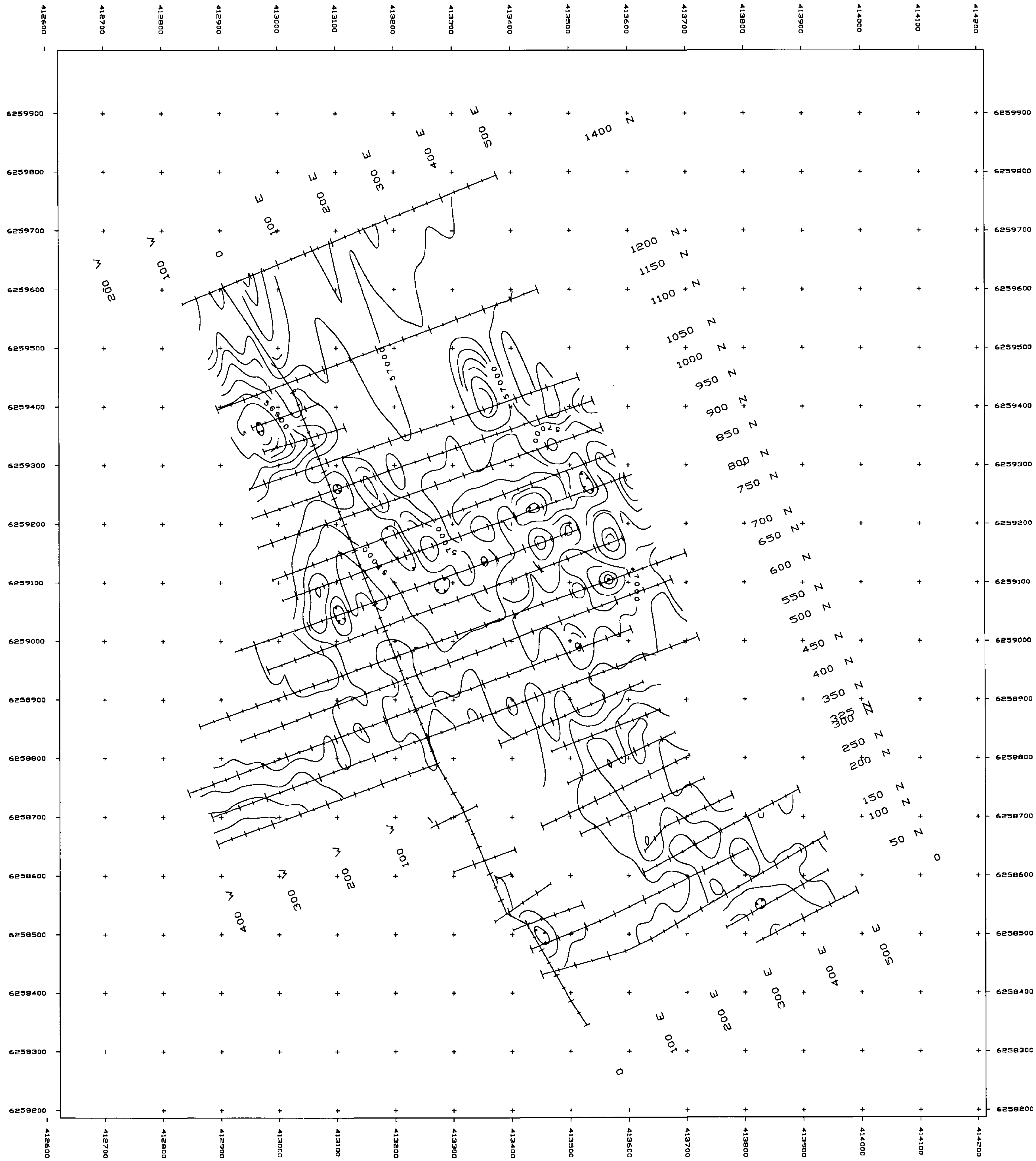
SKEENA MINING DIVISION NTS 104B(7E,8W,9W,10E)

SCALE IN METERS

50 0 50 100 150

SJ GEOPHYSICS LTD

JULY, 1990 PLATE G4A



INSTRUMENTATION

FIELD OMNI PLUS PROTON PRECESSION MAGNETOMETER

BASE STATION OMNI IV PROTON PRECESSION MAGNETOMETER

KENRICH MINING CORP.

COREY PROPERTY

UNUK RIVER, B.C.

TOTAL MAGNETIC FIELD INTENSITY (nT) CONTOUR MAP

NAD 27 — ZONE 9

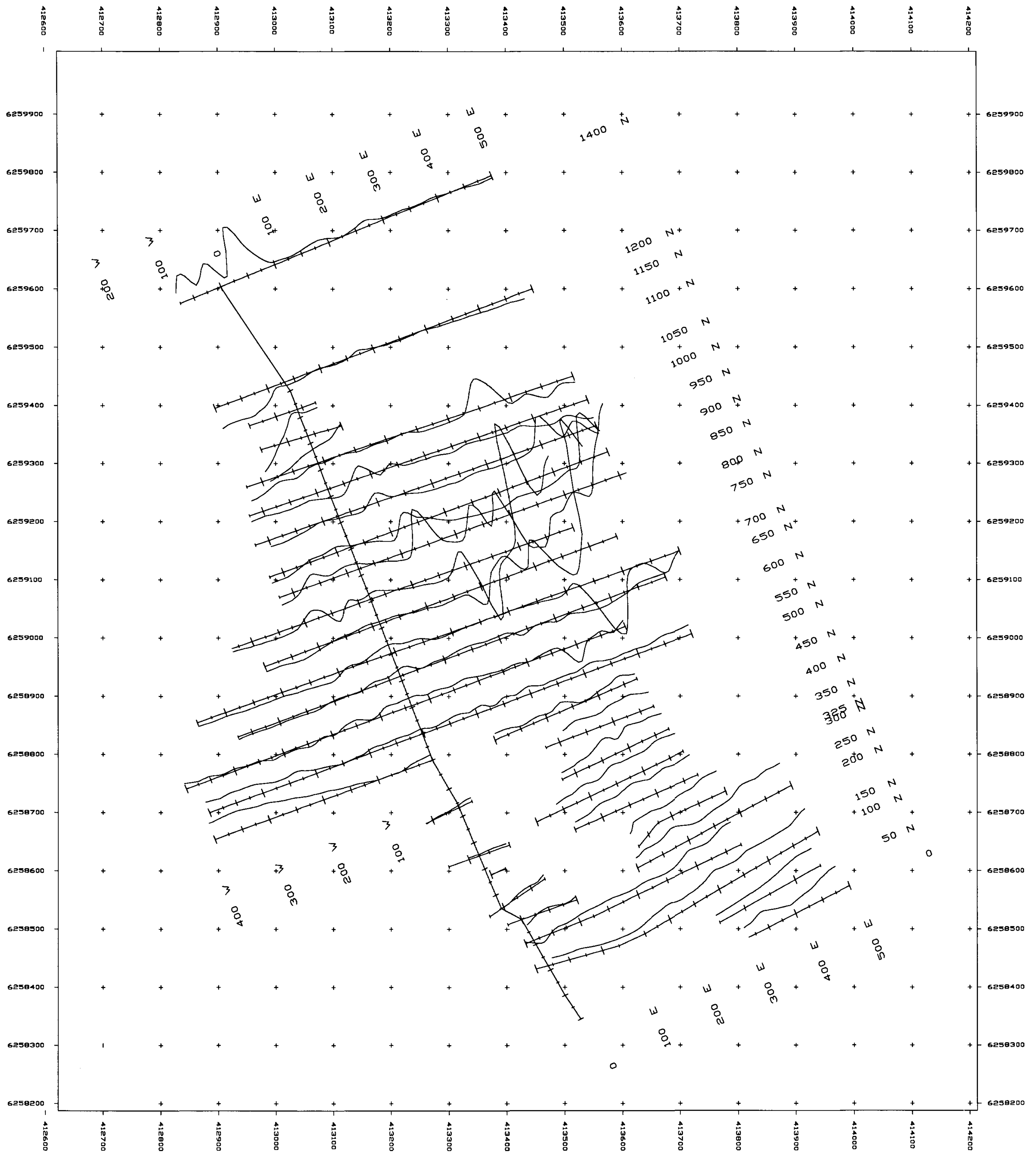
SKEENA MINING DIVISION — NTS 104B(7E,8W,9W,10E)

SCALE IN METERS

50 0 50 100 150

SJ GEOPHYSICS LTD.

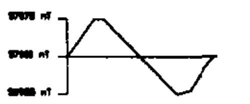
JULY, 1990 — PLATE GIC



INSTRUMENTATION

FIELD: OMNI PLUS PROTON PRECESSION MAGNETOMETER

BASE STATION: OMNI IV PROTON PRECESSION MAGNETOMETER



KENRICH MINING CORP.

COREY PROPERTY

UNUK RIVER, B.C.

TOTAL MAGNETIC FIELD INTENSITY (nT) STACKED PROFILE MAP

NAD 27 ZONE 9

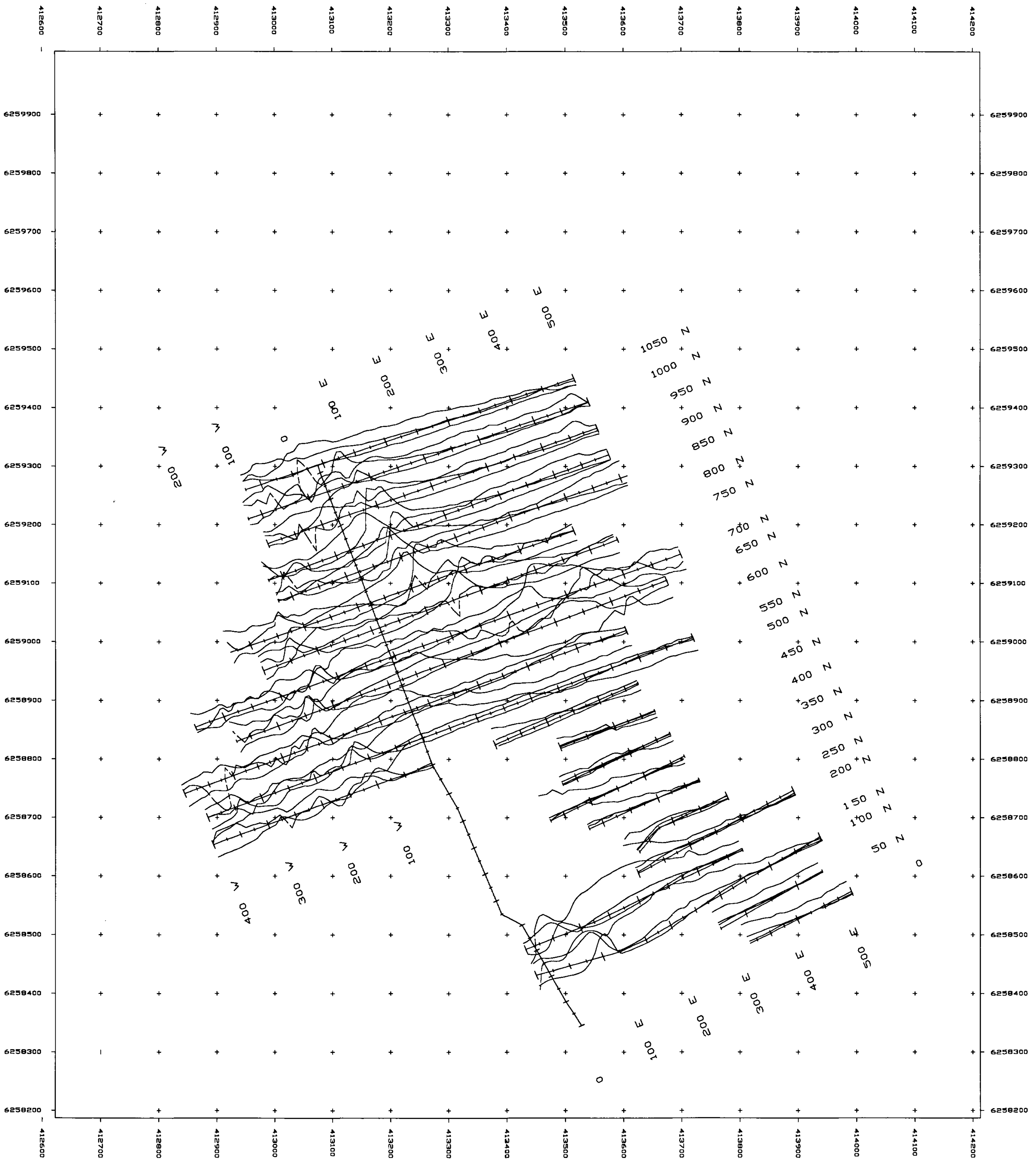
SKEENA MINING DIVISION NTS 104B(7E,8W,9W,10E)

SCALE IN METERS

50 0 50 100 150

SJ GEOPHYSICS LTD

JULY, 1998 PLATE G1A



INSTRUMENTATION

FIELD: OMNI PLUS PROTON PRECESSION MAGNETOMETER

BASE STATION: OMNI IV PROTON PRECESSION MAGNETOMETER

KENRICH MINING CORP.

COREY PROPERTY

UNUK RIVER, B.C.

STACKED PROFILE MAP
INPHASE QUADRATURE TOTAL FIELD

SEATTLE NLK 24.8 KHz

NAD 27 ZONE 9

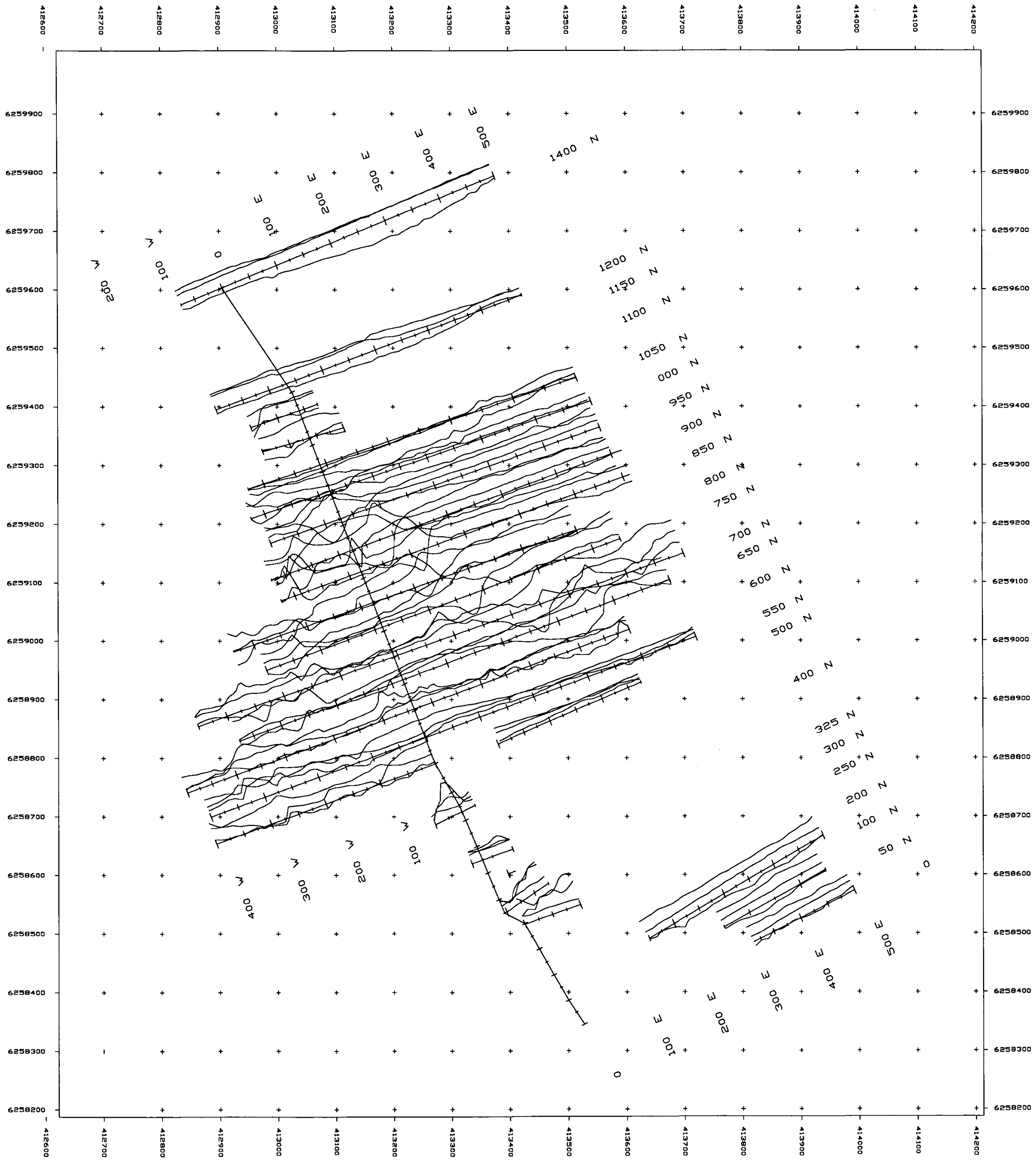
SKEENA MINING DIVISION

SCALE IN METERS

50 0 50 100 150

SJ GEOPHYSICS LTD

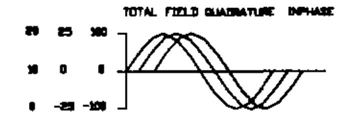
JULY, 1998 PLATE



INSTRUMENTATION

FIELD: OMNI PLUS PROTON PRECESSION MAGNETOMETER

BASE STATION: OMNI IV PROTON PRECESSION MAGNETOMETER



KENRICH MINING CORP.

COREY PROPERTY

UNUK RIVER, B.C.

STACKED PROFILE MAP

INPHASE QUADRATURE TOTAL FIELD

HAWAII NPM 21.4 KHz

NAD 27 ZONE 9

SKEENA MINING DIVISION NTS 104B(7E,8W,9W,10E)

SCALE IN METERS

50 0 50 100 150

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JULY, 1998 PLATE G3A