

85-227-13666

4186

GEOLOGICAL AND GEOCHEMICAL

EXPLORATION REPORT

Ural 1-7 Mineral Claims

Latitude 51°00' North

Longitude 122°52' West

N.T.S 92J/15W, 92O/2W

Lillooet Mining Division

British Columbia

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

for

GOLDEN RULE RESOURCES LTD.

Calgary, Alberta

13,666

by

R. K. Netolitzky, M.Sc., P.Geol.

TAIGA CONSULTANTS LTD.

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March 9, 1985

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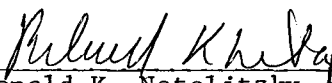
CERTIFICATE

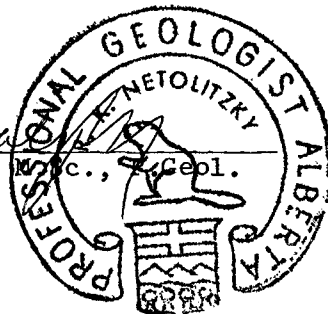
I, Ronald K. Netolitzky, of 74 Wildwood Drive S.W. in the City of Calgary in the Province of Alberta, do hereby certify that:

1. I am a consulting geologist with the firm of Taiga Consultants Ltd., with offices at Suite 100, 1300 - 8th Street S.W., Calgary, Alberta.
2. I am a graduate of the University of Alberta (B.Sc. Geology, 1964), and of the University of Calgary (M.Sc. Geology, 1967).
3. I have practised my profession continuously since 1967.
4. I am a member in good standing of the Association of Professional Engineers, Geologists and Geophysicists of Alberta.
5. I directed the exploration work carried out on the claims described herein, during February 1985.
6. I am a director and officer of Golden Rule Resources Ltd., and do own shares in the Company. I did not receive and do not expect to receive directly or indirectly any interest in the property described herein or in the securities of Golden Rule Resources Ltd. in respect of services rendered in the preparation of this report.

DATED at Calgary, Alberta, this 9th day of March, A.D. 1985.

Respectfully submitted,


Ronald K. Netolitzky, M.Sc., Geol.



INTRODUCTION

Location and Access

The Ural 1-7 mineral claims and the Micron 1 and 2 Fractions consist of three separate claim groups situated in the Bridge River (Bralorne-Pioneer) placer and lode gold district, approximately 180 km north of Vancouver (Figure 1). The approximate geographic coordinates of the centre of the claim groups are 51°00' North latitude and 122°52' West longitude.

The claims are accessible by a 24 km long four-wheel-drive trail into Taylor Basin which connects via Tyaughton Creek with the Lillooet - Gold Bridge gravel highway approximately 90 km west of Lillooet.

Property and Status

The Ural and Micron claims are located in the Lillooet Mining Division and are owned by Geomex Canada Resources Ltd. of Calgary, Alberta, subject to the terms and conditions of an option agreement with Golden Rule Resources Ltd. of Calgary, Alberta. The claims (Figure 2) are described more specifically as follows:

<u>Claim Name</u>	<u>No. of Units</u>	<u>Record Number</u>	<u>Date of Record</u>	<u>Grouping</u>
Ural 1	20	1280	Mar. 13, 1980	Ural 1
Ural 2	18	1281	Mar. 13, 1980	abandoned
Ural 3	20	1282	Mar. 13, 1980	abandoned
Ural 4	20	1283	Mar. 13, 1980	} Micron Group
Ural 5	20	1284	Mar. 13, 1980	
Ural 6	20	1285	Mar. 13, 1980	
Ural 7	20	1309	Mar. 31, 1980	
Micron 1 Fr.		1464	July 29, 1980	
Micron 2 Fr.		1465	July 29, 1980	

Physiography and Glaciation

The physiographic setting and glacial history of the area have been described in earlier assessment reports by Fox (March 1981, February 1983).

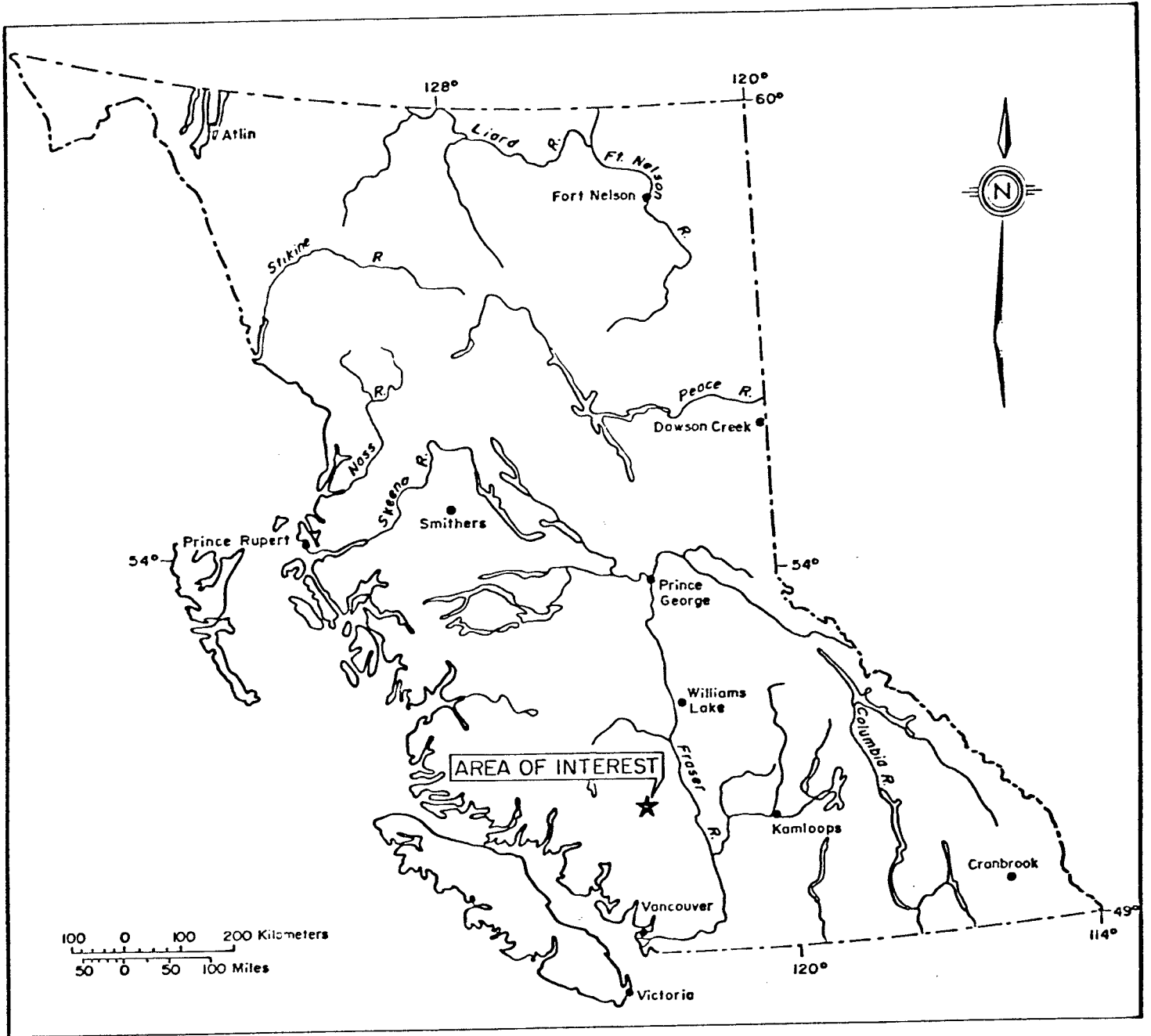
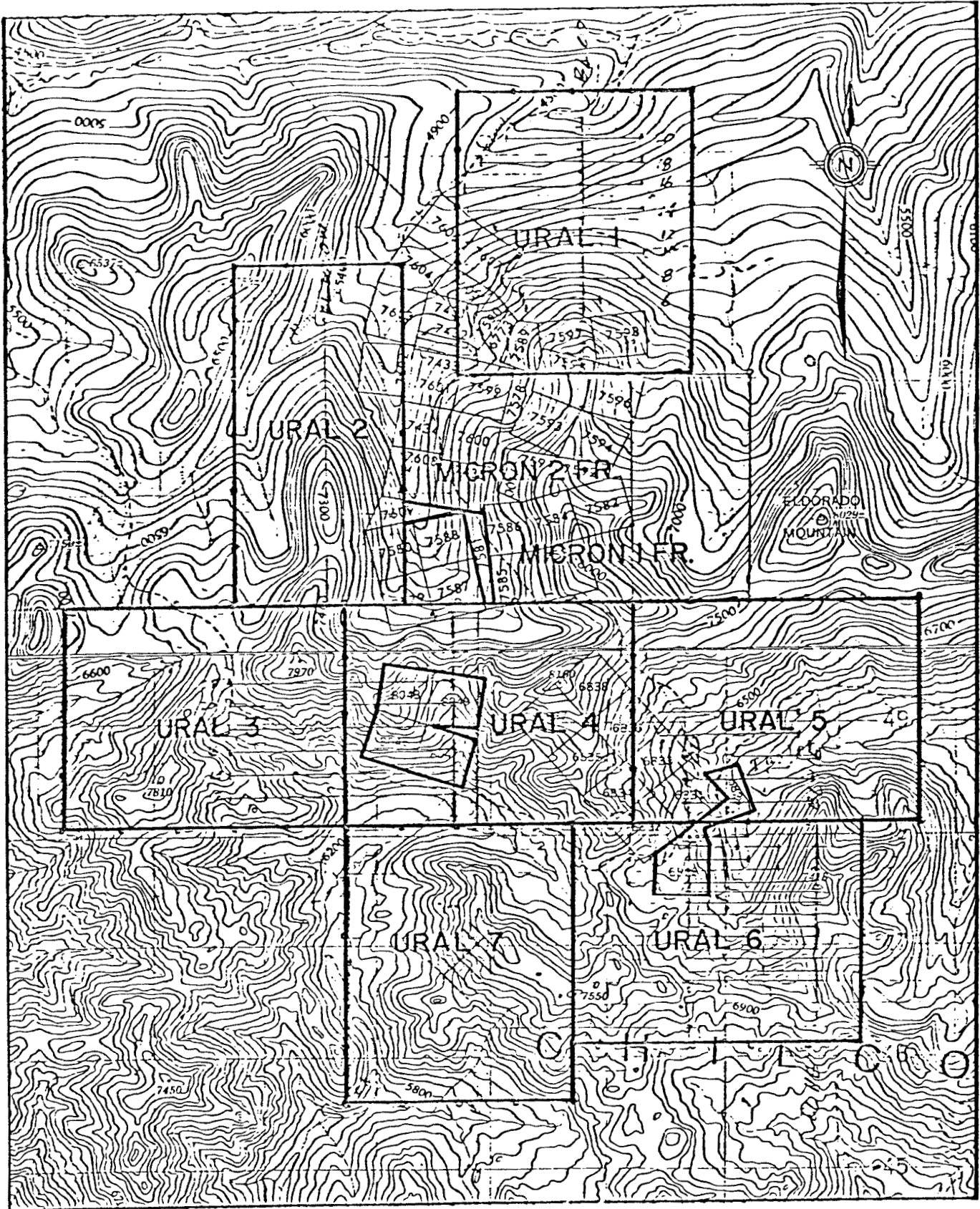


Figure 1
GENERAL LOCATION MAP



Scale 1:50,000

Figure 2
CLAIMS LOCATION MAP

History of Exploration

Detailed descriptions of exploration and development at the property may be found in earlier assessment reports by Fox (March 1981, February 1983).

1984-1985 Program

In February 1985, a number of previously collected soil and rock samples (1983 program) were selected from grid areas on the Ural claims and were submitted for multi-element analyses. The selected grid areas include:

1. Ural 1 "B" Grid extension — 67 soil samples from 4.0 line km of grid at 50 metre sample intervals.
2. Ural 7 "A" Grid area — 188 soil samples from 7 line km of grid at 25 metre sample intervals; 22 rock samples randomly collected on the grid.
3. Ural 4 "West Taylor Basin" Grid — 138 soil samples collected from 9 line km of grid at 50 metre sample intervals; 18 rock samples randomly collected from the grid area.
4. Ural 5 "Main" Grid — 597 soil samples collected from 20 line km
and 6 at 50 or 25 metre sample intervals; 46 rock samples randomly collected from outcrop occurrences on the grid.

All lines are spaced from 100 to 200 metres apart. Soil samples were analyzed for Cu, Pb, Zn, As, Ni, Co, Sb, and/or Hg. Rock samples were analyzed for Hg, Pt, and Co.

In March 1985, consultant James W. Davis, P.Geol., was contracted to carry out a comprehensive photogeological study of the claims area in an effort to detect and identify lithological and structural targets in the claims area. The study resulted in the identification of a complex fault pattern which requires detailed follow-up evaluation.

REGIONAL GEOLOGY

The Ural claims are underlain by an assemblage of: serpentized ultramafic rocks; mafic to intermediate volcanic rocks metamorphosed to greenstone; and metamorphosed fine-grained clastic and chemical sedimentary rocks (argillite, chert, siliceous tuffs, limestone). The sedimentary rocks currently are considered to have been deposited in a deep marine environment. Volcanic rocks vary from 'sub-volcanic' dioritic and gabbroic bodies to fine-grained massive flows which occasionally exhibit amygdaloidal textures and pillow structures. The probable degree of regional metamorphism is lower greenschist facies. There is no appreciable development of schistosity nor other metamorphic texture.

This assemblage is intruded by a small quartz diorite pluton approximately 10 km² in area at Eldorado Mountain, and by a number of smaller felsic intrusive bodies elsewhere on the claims. Intrusive contacts are characterized by fracturing, silicification, and pyritization of the older rocks. The entire claims area is transected by strong north, northwest, and northeast trending fault systems which appear to be fundamental controls of alteration, mineralization, and emplacement of the intrusive rocks.

The claims lie within a regional hydrothermal zone (Pearson, 1975). The presence of arsenopyrite, gold, silver, stibnite, jamesonite, chalcopyrite, sphalerite, and pyrrhotite in the ores of the various showings indicates that the property is situated within a polymetallic part of this hydrothermal system.

PROPERTY GEOLOGY

Property mapping carried out in 1980 and 1982 has partially defined a complex volcanic and sedimentary stratigraphic succession comprised of ultramafic rocks, greenstones, greenstone breccias, chert, argillite, and limestone. The stratigraphic relationships of these units are further complicated by thrusting and late-stage normal faulting. Field work done to date suggests the following succession:

Sedimentary and Volcanic Rocks

UPPER TRIASSIC

Hurley Formation

Map Unit uRH

- Siltstone, argillite; light grey to black, thinly laminated to massive; well fractured, siliceous, rhyolitic(?), tuffaceous interbeds.

MIDDLE TRIASSIC

Bridge River Group

Map Unit mR BR_s

- Chert, banded chert, chert breccia, quartz-chert breccia, silty chert breccia. Banded chert is not common in those areas of the claims mapped to date. Typically, orange-weathering breccia comprised of chert fragments cemented in a siliceous matrix; breccia fragments may also consist of white quartz and light grey-green or black chert fragments in varying proportions. Brecciation was probably a result of diagenetic autobrecciation of the brittle, highly siliceous beds.

Map Unit mR BR_v

- Greenstone. Mafic to intermediate volcanics with a variety of textures ranging from massive flows to breccias and tuffs. The small body near the lower Lucky Strike adit (previously grouped with the "Bralorne Intrusions") is actually a tuff containing elongated fragmentals. In a number of areas mapped to date, this unit is absent and the chert unit rests directly on the basal ultramafics.

Map Unit mR BR_u

- Ultramafic rocks; peridotite, pyroxenite, dunite, all undifferentiated, with serpentinized and steatized equivalents. Chromium-bearing accessory minerals occur in hairline fractures from place to place; garnierite occasionally was observed as a coating on deeply weathered outcrops.

Map Unit qcm

- Quartz-carbonate-mariposite zones, consisting of assemblages of fine-grained to coarsely crystalline quartz, calcite, ankerite, mariposite. Microscopic pyrite is also fairly abundant. Quartz and calcite commonly occur as anastomosing complex networks of veinlets throughout the rock. These zones are tentatively interpreted as mylonitized alteration products of ultramafic rocks developed in thrust zones which have undergone intense shearing and deformation. They inevitably occur in contact with ultramafic rocks in an apparent stratigraphically lowermost position in the geologic section. However, a number of characteristics of these zones, including vugs, crystalline quartz and carbonate in exotic comb structures and drusy cavities, chalcedonic silica, the preferential emplacement of small intrusive bodies in or closely adjacent to these zones, and the development of epithermal polymetallic lodes in these zones, all indicate that they have also acted as major hydrothermal conduits. Thus, ambiguities are present in the evidence supporting both mylonitic thrust zones, and late-stage normal faulting with related hydrothermal features. Further work will likely demonstrate the validity of both interpretations.

Intrusive Rocks

CRETACEOUS

Map Units KT gd

et fp

- A small (10 km²) quartz diorite pluton underlies Eldorado Mountain and exhibits complicated contacts with the enclosing stratified rocks. Substantial areas of the claims are underlain by apophyses or related phases of the intrusive body. Elsewhere on the Ural claims, a host of small dykes and sills cuts the older sedimentary and volcanic rocks. These small intrusive bodies vary widely in composition, ranging from an exotic carbonatized hornblende porphyry at the upper Lucky Strike adit, through gabbro, quartz diorite, porphyritic and microporphyritic quartz-feldspar granite, and rhyolite.

On the accompanying compilation geology map, the small intrusive bodies are arbitrarily grouped as a single unit, notwithstanding the wide variations in composition.

GEOCHEMICAL TECHNIQUES

Geochemical analyses were completed on soil samples previously (1983) collected at 25 or 50 metres intervals over 100 or 200 metre spaced lines on four grids: (1) the "West Taylor Basin" Grid on the Ural 4 claim (138 soil samples); (2) the "Main" Grid in the East Taylor Basin area on the Ural 5 and 6 claims (597 soil samples); (3) the "A" Grid on the Ural 7 claim (188 soil samples); and (4) the "B" Grid on the Ural 1 claim (67 soil samples). As well, previously collected rock samples were analyzed, 18 from the "West Taylor Basin" Grid, 42 from the "Main" Grid, and 22 from the "A" Grid.

All soil samples were analyzed for As, Cu, Pb, Zn, Ni, Co, Sb, and/or Hg. All rock samples were analyzed for Co, Pt, and/or Hg. These samples were analyzed geochemically by conventional atomic absorption techniques. Analytical procedures are presented in Appendix II with the results listed in Appendix III. The rock descriptions are tabulated in Appendix IV.

SOIL GEOCHEMICAL RESULTS

Ural 1 Claim

The previously completed Au and Ag analyses had obtained one potentially anomalous gold trend with other isolated sites of gold enrichment (Map 7). No significant Ag anomalies were indicated.

The main gold trend has a strike of N30°E and is outlined by on site responses. This would be indicative of a narrow structurally-controlled mineralized system.

To further evaluate the gold enrichment, analyses have been completed for Cu, Pb, Zn, and As. The Cu values display a close relationship to elevated gold values, suggestive of a common source. The maximum Cu value of 138 ppm cannot be considered anomalous. Pb displays no significant enrichment within the grid area. Zn indicates one trend of elevated values that does not correlate with the other metals. The As results indicate widespread enrichment which encompasses most of the elevated Au values. The inferred structural trend indicated by the Au results was not indicated by the As values.

The interpretation of the results is that fracture-controlled Au/Cu mineralization may be present within an alteration halo as outlined by the As values. An evaluation of the main anomalous gold trend is recommended by detailed sampling and trenching.

Ural 4, 5, 6, and 7 Claims

Hg: The Hg values display strong anomalous trends to a maximum spot anomaly of 2286 ppb. Levinson reports an average of 30 ppb Hg for soils. The soil sample results have been contoured at 60, 120, and 240 ppb. Hg values are available from grids on the Ural 4, 5, and 6 claims. The density of sample data is suitable for contouring only on the Ural 5 and 6 claims. The contouring on these claims indicates a N20°E trend of anomalies.

A close correlation with Au anomalies is evident with regard to the main Hg trends and may form a useful guide to Au mineralization. The use

of a Hg sniffer should be field-tested to ascertain its usefulness as a rapid field procedure for tracing mineralized zones.

Co: Soil samples from Ural 5 and 6 were analyzed for Co. Similar trends to Hg are evident. The anomalous values may form a useful guide on sites to explore for polymetallic vein systems. The presence of more widespread anomalous Ni levels in the same areas may be indicative of a formational control (ultramafic rocks) for much of the elevated Co values.

As: Soil samples were analyzed for As from grids on Ural 5, 6, and 7. Very high As levels are evident on all grids and are suggestive of an areal widespread alteration halo. The very high values in excess of 1000 ppm should be evaluated for possible nearby gold mineralization. Ni displays a broader enrichment which may be related to lithological units or to the same alteration pattern outlined by the As values. Detailed lithogeochemistry studies should be considered to outline the bedrock sources for these metal enrichments.

Ni: Soil samples from grids on Ural 5, 6, and 7 have been analyzed for Ni. The Ni values are very elevated and display widespread enrichment. Two sources for Ni in the soils can be anticipated: (1) from the weathering of ultramafic rocks; and (2) associated with polymetallic arsenopyrite-bearing veins and the associated alteration zone. More detailed bedrock mapping may be required to differentiate the sources of elevated Ni values.

Zn: Soil samples from grids on Ural 5, 6, and 7 have been analyzed for Zn. The elevated values are more isolated than other metals tested. The known polymetallic veins in the region often contain considerable sphalerite mineralization. It is recommended that sites having elevated Zn levels in conjunction with other metals (especially Pb and Sb) should form prime target areas for exploration for polymetallic vein systems. The close association of many Au anomalies with the elevated Zn values is a positive correlation.

Cu: The elevated Cu values display a similar but more controllable distribution to the Zn values. The Cu values, in conjunction with the Zn values, may be useful in defining trends and continuity of the vein systems, and may aid in the location of the Au mineralized structures, which cannot be as easily recognized by the Au distribution in the soils. The various mobilities of the metals are caused by either mechanical transportation by downslope creep or chemical transportation due to groundwater movement.

Pb: Soil samples were analyzed for Pb from grids on Ural 5, 6, and 7. Significant galena mineralization is locally present within the polymetallic vein mineralization of the district. The anomalous Pb values are very isolated. Due to the general inability of Pb for groundwater migration, the anomalous Pb values may form a good guide to locating vein systems, and should be considered as an important criteria in the selection of initial trenching sites, especially where associated with other metal enrichments.

Sb: Soil samples from grids on Ural 5 and 6 were analyzed for Sb. Stibnite is a common accessory in many of the vein systems in the Gold Bridge area. The Sb distribution follows well with other metals previously discussed. The use of Sb, Pb, Zn, and Cu values should be a criteria for differentiating gold anomalies possibly associated with Carlin-type or stockwork-type mineralization which may also be present in the study area.

RECOMMENDATIONS

On the Ural 1 and 4-7 claims, further work should include detailed ground magnetic and VLF-EM surveying, more detailed gold geochemical sampling (25 m x 5 m intervals), and detailed grid mapping, followed by backhoe trenching of all anomalies.

On the Ural 1 claim, detailed systematic soil geochemical sampling should be carried out over existing and newly-defined anomalies and anomalous trends, preferably by the use of an augur to consistently sample the B-horizon soils. Trenching of high-level anomalies should then be carried out to fully evaluate each, since outcrop is lacking in most areas.

STATEMENT OF COSTS

<u>Professional Services</u>			
R. K. Netolitzky, P.Geol.	2 days @ \$325/diem		\$ 650.00
<u>Consultant's Report</u>			
J. W. Davis, P.Geol.			900.00
airphoto interpretation			
<u>Support Personnel</u>			
G. L. Wilson	10 days @ \$215/diem		2,150.00
<u>Transportation</u>			
Van rental	3½ days @ \$ 45/diem	157.50	
Fuel		<u>65.00</u>	222.50
<u>Disposable Supplies</u>			
	sample bags		138.65
<u>Miscellaneous</u>			
	telephone, courier		19.90
<u>Geochemical Analyses</u>			
Base metal digestion	957 @ \$1.20/sample	1,148.40	
Copper/Lead/Zinc	689 @ \$2.40/sample	1,653.60	
Cobalt	550 @ \$0.80/sample	440.00	
Cobalt	87 @ \$2.00/sample	174.00	
Nickel	624 @ \$0.80/sample	499.20	
Arsenic	680 @ \$3.25/sample	2,210.00	
Antimony	618 @ \$3.50/sample	2,163.00	
Mercury	763 @ \$4.50/sample	3,433.50	
Tungsten	114 @ \$5.00/sample	570.00	
Platinum	2 @ \$7.50/sample	<u>15.00</u>	12,306.70
<u>Report Preparation</u> compilation, data			
plotting, drafting, secretarial, reproductions			<u>846.25</u>
		TOTAL	<u>\$ 17,234.00</u>

R E F E R E N C E S

Bateman, A.M. (1914): Geological Survey of Canada Summary Report 1912, pp. 177-187.

———, *ibid.*, pp. 188-210.

British Columbia Department of Mines

Minister of Mines Annual Reports:

- 1913, pp.266-270 (William M. Brewer)
- 1925, pp. 142, 143
- 1931, p. A113
- 1933, pp. 268, 269 (George A. Clothier)
- 1934, p. 32
- 1935, pp.13F-16F (B. T. O'Grady)
- 1936, pp.13F-16F (B. T. O'Grady)
- 1937, p. 34
- 1938, p. 67
- 1939, p. 73
- 1940, pp. 59, 60
- 1946, p. 114

Minister of Mines and Petroleum Resources Annual Reports:

- 1967, p. 129
- 1968, p. 161

Geology, Exploration and Mining in British Columbia:

- 1969, pp. 185, 186

British Columbia Ministry of Mines and Petroleum Resources

Exploration in British Columbia (annual report):

- 1975, pp. 118, 119
- 1976, pp. 130, 131

Cairnes, C.E. (1924): Geological Survey of Canada Summary Report 1924, Part A, pp. 76-99.

——— (1937): Geological Survey of Canada Memoir 213, Geology and Mineral Deposits of Bridge River Mining Camp, British Columbia (Maps 430A and 431A).

——— (1943): Geological Survey of Canada Paper 43-15, Geology and Mineral Deposits of Tyaughton Lake Map-Area, British Columbia (includes map at scale 1 inch = ½ mile).

Camsell, Charles (1912): Geological Survey of Canada Summary Report 1911, pp. 111-115.

——— (1917): Geological Survey of Canada Summary Report 1917, pp. 12-23.

- Dolmage, Victor (1928): Geological Survey of Canada Summary Report 1928, Part A, pp. 78-93.
- Drysdale, C.W. (1916): Geological Survey of Canada Summary Report 1915, pp. 75-85.
- (1917): Geological Survey of Canada Summary Report 1916, pp.45-53.
- Jeletzky, J.A., and Tipper, H.W. (1967): Upper Jurassic and Cretaceous Rocks of Taseko Lakes Map-Area and Their Bearing on the Geological History of Southwestern British Columbia; Geol. Surv. of Canada Paper 67-54.
- McCann, W.S. (1922): Geology and Mineral Deposits of the Bridge River Map-Area, British Columbia; Geol. Surv. of Canada Memoir 130.
- Ng, M., and Arscott, D. (1975): Report on Geological Mapping and Geochemical Surveying, Eldorado Mountain Area; B.C. Ministry of Mines Assessment Report No. 5659.
- (1976): Report on Geological Mapping and Geochemical Surveying, Eldorado Mountain Area; B.C. Ministry of Mines Assessment Report No. 6002.
- Nichols, H.G. (1932): "Central Mineral Survey District (No. 3)" in Lode Gold Deposits of British Columbia; B.C. Dept. of Mines Bulletin 1, 1932, pp. 73, 74.
- O'Grady, B.T. (1934 or 1935): B.C. Dept. of Mines Special Report on the Lucky Jem property, unpublished report originally available from the Minister of Mines (4 pages typewritten, no accom. figures).
- Pearson, D.E. (1974): B.C. Dept. of Mines publication, "Geological Fieldwork 1974", pp. 35-39.
- Roddick, J.A., and Hutchison, W.W. (1973): Pemberton (East Half Map-Area, British Columbia; Geol. Surv. of Canada Paper 73-17.
- Tipper, H.W. (1968): Mesozoic and Cenozoic Geology of the Northeast Part of the Mount Waddington Map-Area (92 N), Coast District, British Columbia; Geol. Surv. of Canada Paper 68-33.
- (1978): Taseko Lakes (92 O) Map-Area; Geol. Surv. of Canada Open File 534.
- Woodsworth, G.J. (1977): Pemberton (92 J) Map-Area; Geol. Surv. of Canada Open File 482.
-
- Fox, Michael (1981): Geological and Geochemical Exploration Report, Ural 1-7 Claims (Private Company report, for Golden Rule Resources Ltd.)
- (1983): Geological and Geochemical Exploration Report, Ural 1-7 Claims (Private Company report, for Golden Rule Resources Ltd.)

A P P E N D I X I

Consultant's Report

PHOTOGEOLOGICAL REPORT

URAL PROJECT

Latitude 51°00' North
Longitude 122°52' West

N.T.S. 92J/15W and 92O/2W

LILLOOET MINING DIVISION
British Columbia

March 8, 1985

for

GOLDEN RULE RESOURCES LTD.

Calgary, Alberta

by

James W. Davis, M.Sc., P.Geol., F.GAC

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INTRODUCTION

Location

The Ural 1-7 mineral claims and the Micron 1 and 2 Fractional claims consist of two separate blocks of claims in the Bridge River (Bralorne - Pioneer) placer and lode gold district, approximately 180 km north of Vancouver (Figure 1). The approximate geographic coordinates of the centre of the claim blocks are 51°00' North latitude and 122°52' West longitude (Figure 2).

The purpose of the photogeological interpretation of the property was to evaluate the structure and stratigraphy of the area in order to provide a guide to further gold exploration.

Property and Ownership

The Ural and Micron claims are located in the Lillooet Mining Division, and are entirely owned by Golden Rule Resources Ltd. of Calgary, Alberta. The claims are described more specifically as follows:

<u>Claim</u>	<u>Units</u>	<u>Record</u>	<u>Date of Record</u>
Ural 1	20	1280	} March 13, 1980
Ural 2	18	1281	
Ural 3	20	1282	
Ural 4	20	1283	
Ural 5	20	1284	
Ural 6	20	1285	
Ural 7	20	1309	March 31, 1980
Micron 1 Fr.	-	1464	} July 29, 1980
Micron 2 Fr.	-	1465	

For purposes of applying assessment work, the above claims have been divided into three groups, described as follows:

1. Ural 1 claim (not contiguous with other claims).
2. Micron Group: Ural 2, 4, 5, 6; Micron 1 and 2 Fractions.
3. Ural Group: Ural 3, 7.

Seven reverted Crown-granted mineral claims are located internally to the Ural and Micron claims, and have been included in the Micron Group. These are currently held under option agreement by Golden Rule Resources, and are as follows:

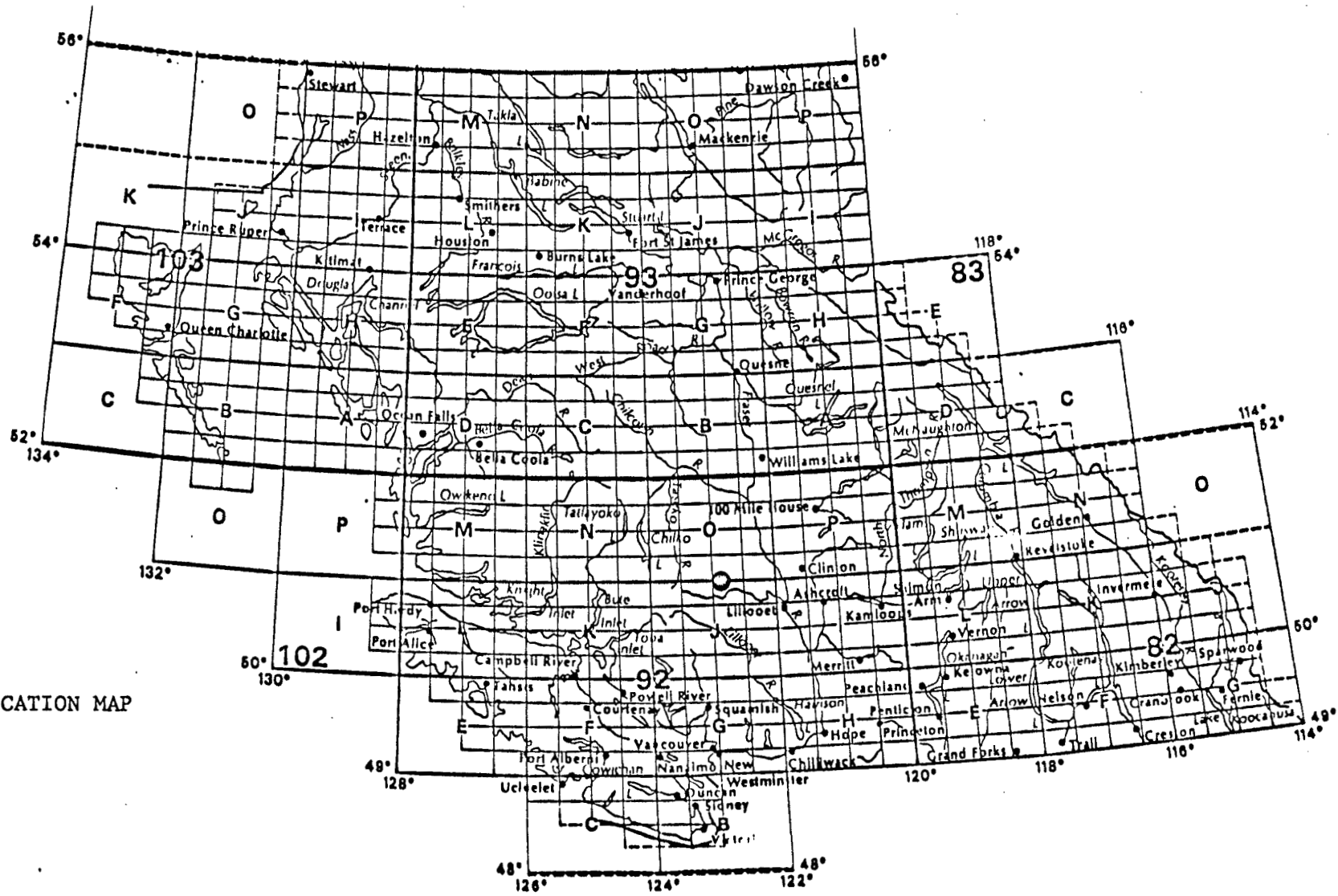
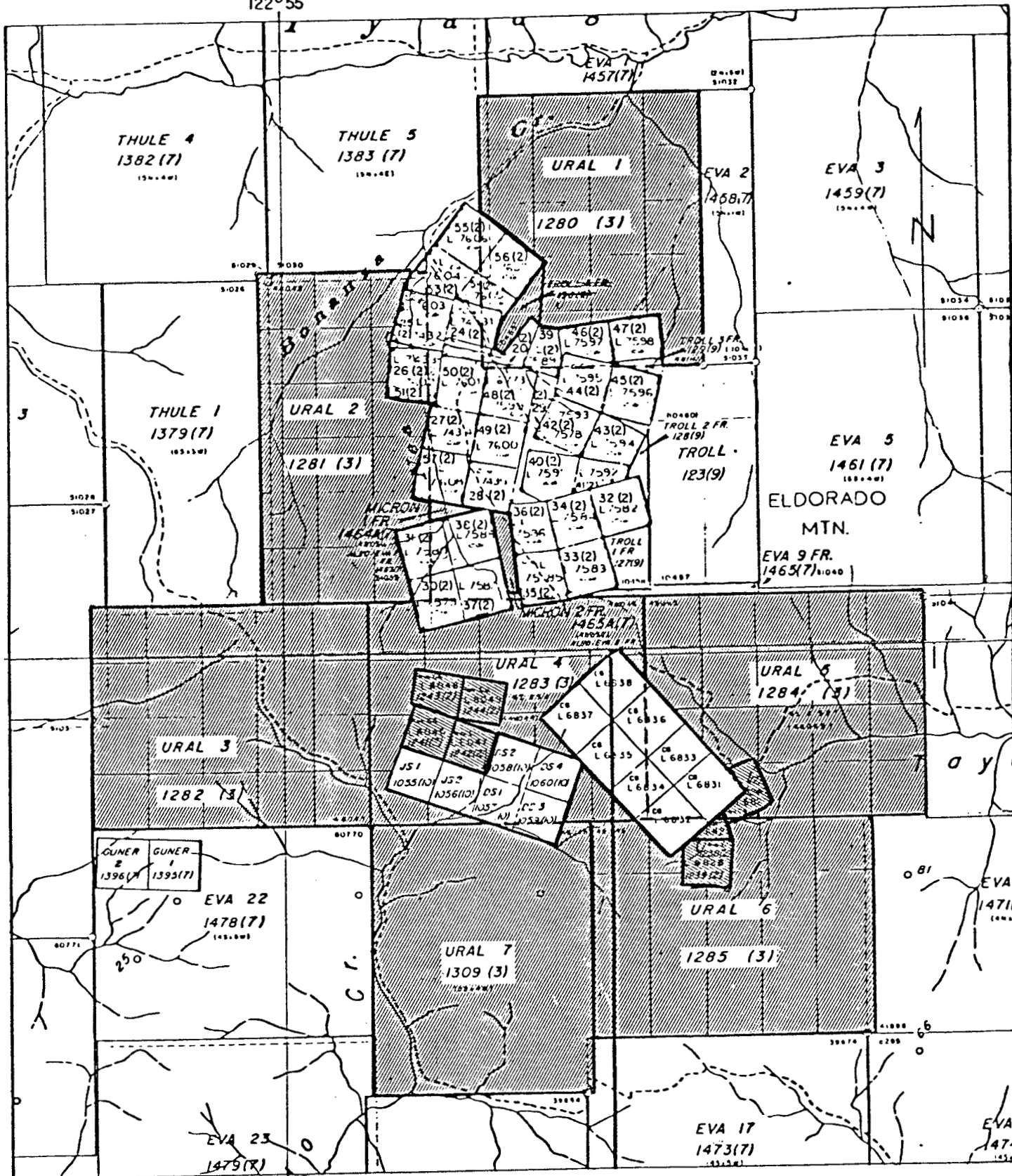


FIGURE 1
GENERAL LOCATION MAP

122°55'



Scale 1: 50,000

122°55'

FIGURE 2
URAL CLAIMS

Owned claims

Optioned claims

<u>Claim</u>	<u>Lot</u>	<u>Acreage</u>	<u>Record</u>	<u>Date of Record</u>
Lucky Strike Fr.	L6827	11.18	1238	} February 11, 1980
Lucky Strike	L6828	50.58	1239	
Homestake No.4	L6829	35.63	1240	
Bob No.3	L8046	51.65	1241	
Bob No.4	L8047	51.65	1242	
Bob No.5	L8048	48.37	1243	
Bob No.6	L8049	51.65	1244	

Physiography and Glaciation

The claims lie within the Coast Mountains physiographic province, an intensely glaciated mountainous region of narrow-crested ridges, serrated peaks, cirques, and deeply-cut valleys filled with glacial deposits and alluvium. Peak elevations and higher ridges average approximately 2,440 metres ASL, well above treeline at 1,980 metres ASL. Bedrock exposures are excellent along ridges and most drainages. Despite the extreme topographic relief and consequent rarity of glacial deposits at higher elevations, little outcrop is to be found elsewhere, owing to a widespread thin cover of fine rubbly talus and felsenmeer.

REGIONAL GEOLOGY

The Ural and adjacent claim groups are underlain by an assemblage of: serpentized ultramafic rocks; mafic to intermediate volcanic rocks metamorphosed to greenstones; and metamorphosed fine-grained clastic and chemical sediments (including argillite, chert, siliceous tuffs, and limestone). The sedimentary rocks are currently considered to have been deposited in a deep marine environment. Volcanic rocks vary from 'sub-volcanic' dioritic and gabbroic bodies to fine-grained massive flows which occasionally exhibit amygdaloidal textures and pillow structures. The probable degree of regional metamorphism is lower greenschist facies. There is no appreciable development of schistosity or other metamorphic textures.

The assemblage described above is intruded by a small quartz diorite pluton approximately 10 km² in area at Eldorado Mountain, and by a number of smaller felsic intrusive bodies elsewhere on the claims. Intrusive contacts are characterized by fracturing, silicification, and pyritization of the older rocks. The area is transected by strong northerly, northwesterly, and northeasterly trending fault systems, which appear to be fundamental controls of alteration, mineralization, and emplacement of intrusive rocks.

The claims lie within a hydrothermal zone of regional dimensions (Pearson, 1975). The presence of arsenopyrite, gold, silver, stibnite, jamesonite, chalcopyrite, sphalerite, and pyrrhotite in the ores of the various showings in the claims area indicates that the property is situated within a polymetallic part of the hydrothermal system.

PROPERTY GEOLOGY

Property mapping carried out in 1980 and 1982 has partially defined a complex volcanic and sedimentary stratigraphic succession comprised of ultramafic rocks, greenstones, greenstone breccias, chert, argillite, and limestone. The stratigraphic relationships of the above units are further complicated by strike-slip and late-stage normal faulting. The following table summarizes the stratigraphy of the property area:

TABLE 1	
<u>Sedimentary and Volcanic Rock Units</u>	
Unit 18	Basalt flows; minor dacite.
Unit 13	TAYLOR CREEK GROUP: chert-pebble conglomerate, black limy shale, green tuff, volcanic breccia, andesite, and basalt.
Unit 6	HURLEY FORMATION: thin-bedded argillite, phyllite, limestone, tuff, conglomerate, andesite, minor chert.
Unit 5	PIONEER FORMATION: greenstone, andesitic to basaltic flows and pyroclastics.
Unit 3	BRIDGE RIVER (Fergusson) GROUP: greenstone, basalt, chert argillite, phyllite; minor limestone, serpentinite, and serpentitized peridotite.
<u>Intrusive Units</u>	
Unit <i>gd</i>	Quartz diorite; plugs and stocks.

AIR PHOTO INTERPRETATION

During the air photo interpretation of the 1:45,000 photography (from the federal government), bedding attitudes were recognized from Unit 6 and Unit 13. The distribution of all units and the structural data are illustrated on Figure 3.

Fold and fault structures are abundant within the area. The predominant fault direction is northwesterly, parallel or subparallel to the major regional faults such as the Yalakom and Tchaikazan Faults. It should be noted that while regional mapping by Tipper of the Geological Survey of Canada (O.F. 534) indicates that these faults have a right-lateral sense of displacement, the relationship of adjacent splay faults to the major faults is indicative of a left-lateral strike-dip movement. This interpretation of the fault movement was based on the model proposed by Moody and Hill (1956).

There are a number of late normal faults oriented northeast and east-west identified within the area. These faults break up the area into a series of tessera or small fault blocks which complicate conventional mapping. Delineating these faults was one of the primary objectives of the photogeological study.

Folding has been recognized in areas underlain by Unit 6. The recognition of these folds was facilitated by the identification of a number of key beds (K) in this unit. A north-south trending anticline/syncline pair was mapped in the area east of the Ural 1 claim. In the southeastern part of the Ural 1 claim, a highly complex north-south trending fold pattern was recognized. This intensely contorted folding would seem to be related to the adjacent northwest trending strike-slip fault which crosses this claim. These folds would constitute first-order drag folds related to movements along this major fault system.

A second anticline/syncline pair was recognized in the western part of the Ural 3 claim. Again, the orientation of these folds suggests a direct relationship with adjacent faulting.

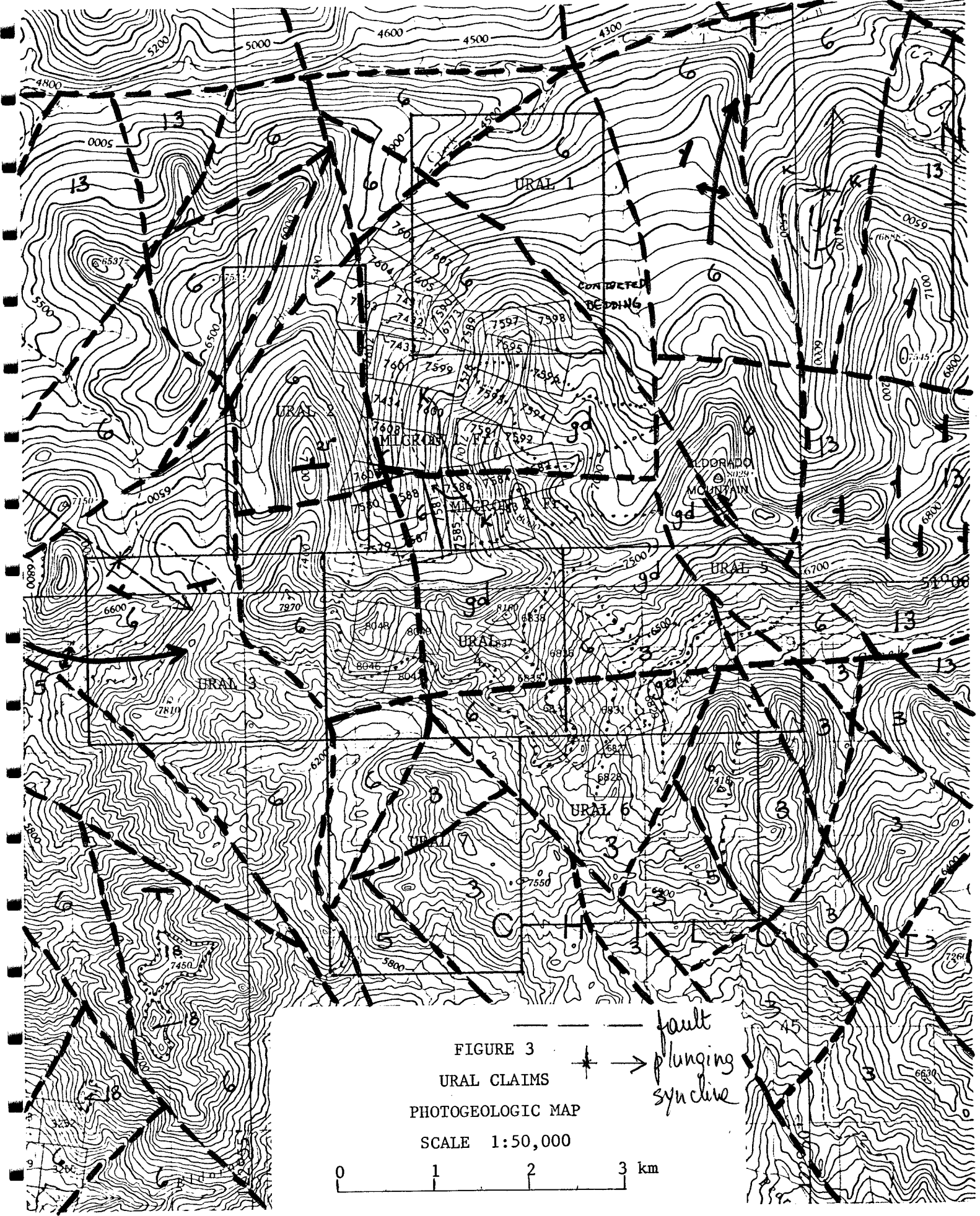
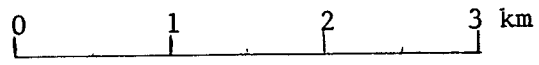


FIGURE 3
 URAL CLAIMS
 PHOTOGEOLOGIC MAP
 SCALE 1:50,000



fault
 plunging
 syncline

CONCLUSIONS

The geology of the Ural claims was re-interpreted utilizing standard air photo techniques. The available federal government aerial photography was stereoscopically examined in order to delineate the structural and stratigraphic relationships present within the area.

This interpretation resulted in the identification of a complex fault pattern consisting of a northwest oriented system of left-lateral strike-slip faults and normal faults oriented northeast and east-west. Fold structures were recognized by detailing key beds within the Hurley Formation. These folds appear to be directly related to the strike-slip faults as first-order drag folds. Adjacent to these faults, bedding is extremely contorted by small-scale folding.

It is hoped that this air photo interpretation will supply sufficient structural data to direct the next stage of mineral exploration on the Ural property.

Respectfully submitted,

James W. Davis, M.Sc., P.Geol., F.GAC

REFERENCES

- Bateman, A.M. (1914): Exploration between Lillooet and Chilko Lakes, British Columbia; in Geol.Surv.Cda, Summ.Rpt.1912, pp.177-187.
- (1914): Lillooet Map-Area, British Columbia; in Geol.Surv.Cda, Summ.Rpt.1912, pp.188-210.
- B.C. Department of Mines:
- Minister of Mines Annual Reports:
- 1913, pp.266-270
 - 1925, pp.142,143
 - 1931, p. A113
 - 1933, pp.268,269
 - 1934, p. 32
 - 1935, pp.13F-16F
 - 1936, pp.13F-16F
 - 1937, p. 34
 - 1938, p. 67
 - 1939, p. 73
 - 1940, pp.59-60
 - 1946, p. 114
- Minister of Mines and Petroleum Resources Annual Reports:
- 1967, p. 129
 - 1968, p. 161
- Geology, Exploration and Mining in British Columbia:
- 1969, pp.185,186
- Exploration in British Columbia (annual reports);
- 1975, pp.118-119
 - 1976, pp.130-131
- Cairnes, C.E. (1925): Pemberton Area, Lillooet District, British Columbia; in Geol.Surv.Cda., Summ.Rpt.1924, Pt.A, pp.76-99.
- (1937): Geology and Mineral Deposits of Bridge River Mining Camp, British Columbia; Geol.Surv.Cda., Mem.213.
- (1943): Geology and Mineral Deposits of Tyaughton Lake Map-Area, British Columbia; Geol.Surv.Cda., Paper 43-15.
- Camsell, Charles (1912): Geology of a Portion of Lillooet Mining Division, Yale District; in Geol.Surv.Cda., Summ.Rpt.1911, pp.111-115.
- (1918): Reconnaissance Along the Pacific Great Eastern Railway Between Squamish and Lillooet, British Columbia; in Geol.Surv.Cda., Summ.Rpt.1917, Pt.B, pp.12-23.
- Dolmage, Victor (1928): Gun Creek Map-Area, British Columbia; in Geol.Surv. Cda., Summ.Rpt.1928, Pt.A, pp.78-93.

- Drysdale, C.W. (1916): Bridge River Map-Area, Lillooet Mining Division; in Geol.Surv.Cda., Summ.Rpt.1915, pp.75-85.
- (1917): Bridge River Map-Area; in Geol.Surv.Cda., Summ.Rpt. 1916, pp.45-53.
- Jeletzky, J.A. and Tipper, H.W. (1967): Upper Jurassic and Cretaceous Rocks of Taseko Lakes Map-Area and their Bearing on the Geological History of Southwestern British Columbia; Geol.Surv.Cda., Paper 67-54.
- McCann, W.S. (1922): Geology and Mineral Deposits of the Bridge River Map-Area, British Columbia; Geol.Surv.Cda., Mem.130.
- Moody, J.D. and Hill M.J. (1956): Wrench-Fault Tectonics; in Bull. of Geol.Soc.Amer., Vol.67, pp.1207-46.
- Ng, M. and Arscott, D. (1975): Report on Geological Mapping and Geochemical Surveying, Eldorado Mountain Area; B.C.D.M. Assess.Rpt.5659.
- (1976): Report on Geological Mapping and Geochemical Surveying; Eldorado Mountain Area; B.C.D.M. Assess.Rpt.6002.
- Nichols, H.G. (1932): Central Mineral Survey District No.3; in Lode Gold Deposits of British Columbia; B.C.D.M. Bull.No.1, pp.73-74.
- O'Grady, B.T. (1934 or 1935): Special Report on the Lucky Jem Property; B.C.D.M. unpublished report originally avail. from Minister of Mines (four pages typewritten, no accompanying figures).
- Pearson, D.E. (1974): in B.C.D.M. Geological Fieldwork 1974, pp.35-39.
- Roddick, J.A. and Hutchison, W.W. (1973): Pemberton (East Half) Map-Area, British Columbia; Geol.Surv.Cda., Paper 73-17.
- Tipper, H.W. (1968): Mesozoic and Cenozoic Geology of the Northeast Part of the Mount Waddington Map-Area (92N), Coast District), British Columbia; Geol.Surv.Cda., Paper 68-33.
- (1978): Taseko Lakes (92 O) Map-Area; Geol.Surv.Cda., Open File 534.
- Woodsworth, G.J. (1977): Pemberton (92 J) Map-Area; Geol.Surv.Cda., Open File 482.

SUMMARY OF EXPENDITURESPhotogeological Report
on the Ural Claims

Senior Geologist	air photo interpretation	
	2 days @ \$325/diem	\$ 750.00
Report writing, reproductions, drafting		<u>150.00</u>
	TOTAL	<u>\$ 900.00</u>

A P P E N D I X I I

Analytical Techniques



TERRAMIN RESEARCH LABS LTD.

14-2235 - 30th Avenue N.E. Calgary, Alberta T2E 7C7
(403) 276-8668

SAMPLE PREPARATION

Soil and sediment samples are dried and sieved through 80 mesh nylon screen (maximum particle size 200 microns).

Rock or drill core samples are crushed to approximately 1/8" in a jaw crusher, riffled to obtain a representative sample, and pulverized to 100 mesh (180 micron particle size).



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FIRE ASSAY/AA METHOD FOR GOLD AND SILVER PLATINUM AND PALLADIUM

Approximately 1 assay ton of prepared sample is fused with a litharge flux charge to obtain a lead button. The button is cupelled down to a precious metal prill which is then dissolved in aqua regia. The resulting solution is analysed by atomic absorption spectrophotometry to determine the precious metals.



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ANALYTICAL METHODS FOR BASE METALS

Cd, Cr, Co, Cu, Fe (soluble), Pb, Mn (soluble), Mo, Ni, Ag, Zn

A portion of the prepared sample is digested in hot nitric/perchloric acid mixture, or hot aqua regia (nitric/hydrochloric acids).

Elements are determined by atomic absorption spectrophotometry.



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ANALYTICAL METHOD FOR ARSENIC AND ANTIMONY

A portion of the prepared sample is digested in acid at low temperature. As and Sb are determined with a vapour generation accessory with atomic absorption.



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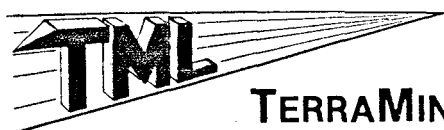
MERCURY PROCEDURE

The sample is digested at low temperature in a sulphuric/permanganate acid mix. Mercury is determined by the cold vapour/AA method.

(Hatch and Ott)

A P P E N D I X I I I

Geochemical Analyses



TERRAMIN RESEARCH LABS LTD.

ANALYTICAL REPORT

Job # 85-048

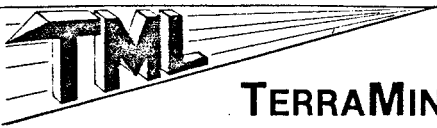
Golden Rule Resources

Date March 4, 1985

Client Project GR-BC-6

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Sample No.		Cu	Pb	Zn	Ni	Co	As	Sb	Hg
URAL 5 Soil		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
"UX"	L 18 N 6+25 E	39	11	90	50	15	13	0.6	10
	6+75	30	7	54	38	10	12	0.4	10
	7+75	19	6	56	27	8	20	0.8	10
	10+25	9	6	37	15	4	8	0.4	10
	L 16 N 6+25 E	17	11	62	25	7	21	2.0	30
	6+75	18	14	59	28	7	12	2.8	10
	7+25	7	3	33	10	3	6	0.4	25
	7+75	20	9	77	35	9	26	3.6	10
	8+25	36	14	130	59	16	323	15.8	30
	8+75	16	11	72	35	10	105	10.2	25
	9+25	14	6	76	69	8	605	15.7	40
	9+75	24	9	75	240	24	389	41	50
	10+25	12	6	51	77	10	32	3.8	10
	10+75	22	13	89	350	28	219	7.9	25
	L 14 N 0+00	44	8	100	117	15	78	6.1	40
	0+50 E	22	8	68	87	10	59	2.2	30
	1+00	13	9	54	280	14	55	0.4	15
	1+50	8	8	38	53	7	20	0.2	20
	2+00	23	10	93	230	23	76	5.5	45
	2+50	12	8	56	76	10	48	2.2	25
	3+00	40	15	122	250	29	188	11.1	30
	3+50	22	13	71	69	14	55	3.2	30
	6+25	54	34	200	117	28	552	82	125
	6+75	29	20	112	65	13	I.S.	I.S.	I.S.
	7+25	12	8	48	56	8	305	12.4	I.S.



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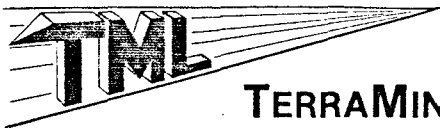
Job # 85-048

Date

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Sample No.	Cu	Pb	Zn	Ni	Co	As	Sb	Hg
<u>URAL 5 Soil</u>	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
"UX" L 14 N 7+75 E	8	3	26	12	2	26	3.6	25
8+25	47	10	91	330	18	455	91	195
8+75	29	6	68	310	26	631	67	125
9+25	63	9	97	138	25	605	64	165
9+75	43	5	124	440	62	421	33	85
10+25	64	1	122	162	32	29	4.0	30
10+75	38	11	121	270	23	214	11.1	55
L 12 N 6+25 E	68	12	154	310	33	368	26	60
6+75	67	13	146	390	38	218	10.2	65
7+25	17	5	61	102	11	51	3.6	30
7+75	53	4	98	710	71	163	7.3	220
8+25	28	7	131	810	43	154	7.3	I.S.
8+75	32	14	148	830	75	126	9.1	60
9+16	45	26	179	900	85	235	17.1	120
9+75	78	5	133	920	94	200	8.2	155
L 10 N 6+25 E	21	5	93	74	15	40	2.4	55
6+75	79	11	173	112	27	82	19.4	I.S.
7+25	54	14	127	52	22	78	14.4	90
7+75	47	12	122	44	23	61	13.2	90
8+25	43	7	104	40	12	65	12.4	65
8+75	40	22	151	82	23	118	13.7	105
9+25	37	13	105	119	16	84	12.0	110
9+75	25	14	76	105	15	135	12.8	65
10+25	96	160	430	560	62	473	180	490
10+75	97	28	220	1090	115	547	35	655



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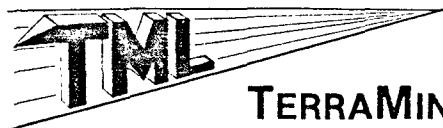
Job # 85-048

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Sample No.	Cu	Pb	Zn	Ni	Co	As	Sb	Hg
<u>URAL 5 Soil</u>	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
"UX" L 9 N 6+00 E	25	6	76	42	17	I.S.	I.S.	I.S.
6+25	37	5	86	52	21	68	12.0	120
7+00	29	4	61	27	15	38	3.6	70
7+25	34	5	66	29	16	47	12.8	80
8+00	26	9	66	25	12	61	4.6	40
8+25	35	9	83	37	14	87	14.0	45
8+50	51	16	127	50	21	132	20	60
8+75	88	34	198	106	29	156	43	110
9+00	112	36	190	69	28	120	43	175
9+25	113	13	167	68	43	142	34	100
9+50	107	12	193	42	45	85	10.2	40
10+00	107	16	250	48	49	62	20	50
11+00	46	23	160	300	25	140	33	75
11+25	69	45	230	550	64	178	30	155
11+50	53	16	138	115	25	80	20	80
11+75	42	11	117	70	16	74	9.1	35
12+25	67	8	148	142	35	45	10.0	75
12+50	60	3	130	200	37	20	13.7	160
12+75	65	29	146	191	37	36	32	95



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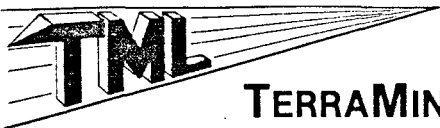
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Sample No.	Cu	Pb	Zn	Ni	Co	As	Sb	Hg
<u>URAL 6 Soil</u>	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
"UX" L 7 N 7+00 E	45	7	109	40	14	110	12.0	50
7+25	48	3	93	42	15	111	23	65
7+50	47	3	95	31	14	115	33	120
7+75	66	5	121	35	20	162	18.1	140
8+25	121	4	141	35	41	894	111	310
8+50	112	6	172	37	33	389	67	220
8+75	125	5	240	41	39	466	145	400
9+00	148	6	230	52	49	342	128	185
9+50	109	2	220	38	26	222	33	210
9+75	93	10	170	39	28	302	41	215
10+00	94	6	187	40	27	250	30	210
10+50	95	7	177	46	26	218	33	200
11+25	61	6	144	40	20	310	128	90
11+50	112	10	172	210	43	271	38	395
12+00	91	100	400	600	66	200	171	190
12+25	103	42	290	240	31	91	33	135
12+75	70	26	220	103	30	82	22	110
13+25	71	26	220	144	23	180	55	80
13+75	84	310	250	141	25	289	275	155
14+00	77	54	210	670	56	95	42	110
14+25	94	14	200	170	36	76	29	155
14+50	69	22	145	102	21	64	11.1	75
14+75	89	17	200	174	33	58	18.0	70
15+00	99	134	370	240	36	158	91	135
L 6 N 9+25 E	51	5	128	23	12	140	18.6	60



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ANALYTICAL REPORT

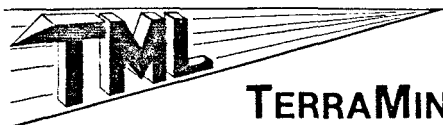
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Date

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Sample No.	Cu	Pb	Zn	Ni	Co	As	Sb	Hg
<u>URAL 6 Soil</u>	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
"UX" L 6 N 9+50 E	53	9	155	26	18	99	12.8	110
9+75	54	8	169	30	16	158	15.0	120
10+00	83	2	200	33	28	88	21	195
10+25	117	22	250	39	34	436	145	205
11+00	98	12	220	34	27	447	100	380
L 5 N 6+00 E	79	8	220	33	25	150	22	215
6+25	75	8	220	27	24	165	21	245
6+50	75	12	200	39	35	102	31	175
6+75	78	9	210	38	25	110	22	170
7+00	84	9	230	35	27	131	28	195
7+25	82	12	260	31	23	79	13.7	240
7+50	82	11	250	33	23	90	16.0	195
7+75	87	8	240	35	22	85	13.6	205
8+00	79	11	230	38	24	85	16.3	145
8+25	103	9	280	37	31	98	15.5	165
8+50	157	11	300	47	62	374	40	480
8+75	134	7	290	41	42	80	29	330
9+00	90	8	270	35	27	81	13.2	135
9+25	91	9	300	40	27	106	13.7	150
9+50	62	8	210	28	21	63	17.1	110
10+00	74	13	210	28	24	I.S.	I.S.	I.S.
10+25	114	13	280	49	26	65	15.0	170
10+62	120	4	106	51	24	22	18.0	800
L 4 N 6+75 E	89	3	151	44	32	140	67	170
7+00	70	7	164	29	24	231	40	165



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ANALYTICAL REPORT

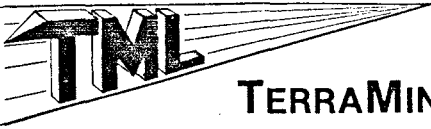
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Date

Client Project GR-BC-6

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Sample No.	Cu	Pb	Zn	Ni	Co	As	Sb	Hg
<u>URAL 6 Soil</u>	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
"UX" L 4 N 7+25 E	62	13	168	23	23	210	34	165
7+50	72	11	198	28	27	336	34	310
7+75	78	10	230	27	27	221	37	300
8+00	75	9	197	27	25	248	40	210
8+25	78	10	210	25	25	172	38	400
8+50	80	8	195	28	26	190	28	170
8+75	67	9	210	25	25	132	16.7	130
9+00	94	13	270	32	33	132	20	140
9+25	83	12	260	33	25	88	12.0	195
9+50	91	11	260	29	23	43	9.6	440
9+75	82	13	280	35	25	85	11.1	205
10+00	83	15	340	39	27	172	19.0	155
10+25	69	9	260	39	25	40	5.4	110
10+50	94	10	260	39	37	26	7.9	140
10+75	100	12	270	53	32	28	7.9	230
11+00	57	7	192	27	22	25	10.0	130
L 2 N 5+00 E	64	32	136	300	36	75	22	145
5+50	84	4	171	340	44	98	85	290
6+75	102	6	240	63	32	159	145	340
7+75	116	11	280	67	37	248	169	330
8+25	111	4	139	77	39	38	33	110
8+75	84	1	123	30	27	162	28	165
9+25	85	1	114	30	30	244	91	215
9+75	86	13	210	31	32	945	58	260
10+25	200	10	820	47	68	100	17.9	250



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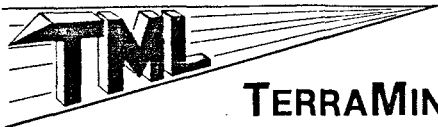
Job # 85-048

Date

Client Project GR-BC-6

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Sample No.			Cu	Pb	Zn	Ni	Co	As	Sb	Hg
<u>URAL 6 Soil</u>			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
"UX"	L 2 N	10+75 E	116	7	260	61	113	23	10.3	90
	L 1 N	11+25 E	63	9	240	59	21	49	8.5	125
		11+50	76	6	230	65	22	34	20	210
		11+75	68	6	530	65	27	36	8.5	160
		12+00	82	8	370	42	22	72	10.4	145
		12+25	80	10	300	103	28	186	36	560
		12+50	37	4	56	45	11	22	22	95
		12+75	93	1	166	200	67	62	7.9	100
		13+00	21	1	51	1570	94	18	3.8	30
		13+25	52	1	114	1130	90	18	7.3	440
		13+50	65	2	132	1230	91	29	8.2	132
		13+75	72	4	157	470	46	289	33	330
		14+00	73	3	155	550	54	250	25	285
		14+25	82	3	164	650	59	236	38	290
		14+50	80	4	172	850	72	114	15.8	165
		14+75	50	9	123	270	34	54	10.0	75
		15+00	110	7	210	580	52	99	32	330
	L 0	11+25 E	41	8	189	53	17	39	6.9	70
		11+50	42	10	168	60	21	44	5.8	115
		11+75	54	7	172	65	21	45	6.9	65
		12+00	47	8	200	92	22	62	9.4	65
		12+25	95	10	300	87	27	90	44	200
		12+50	31	4	190	1370	94	50	20	90
		12+75	I.S.							
		13+00	I.S.							



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ANALYTICAL REPORT

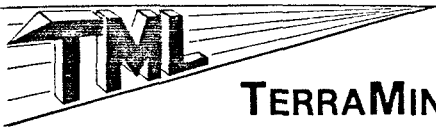
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Sample No.			Cu	Pb	Zn	Ni	Co	As	Sb	Hg
<u>URAL 6 Soil</u>			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
"UX"	L O	13+25 E	51	6	155	1420	97	I.S.	I.S.	I.S.
		13+50	70	6	169	1210	90	82	38	155
		13+75	63	7	164	1200	84	81	27	155
		14+00	I.S.						I.S.	I.S.
		14+25	59	5	146	1170	84	88	27	135
		14+50	51	37	184	1830	111	80	24	75
		14+75	97	7	167	1040	70	182	17.9	155
		15+00	80	7	158	830	71	95	19.0	110
		15+25	72	4	144	730	66	78	10.0	90
	L I S	11+00 E	30	2	89	36	11	22	2.4	30
		11+25	38	6	105	51	16	32	5.5	35
		11+50	40	10	120	51	14	32	14.5	35
		11+75	41	7	90	42	11	55	5.5	50
		12+00	64	80	290	66	25	276	124	65
		12+25	60	16	153	87	21	218	67	75
		12+50	63	44	300	310	29	415	103	80
		12+75	37	19	168	650	52	124	28	25
		13+00	50	6	81	177	47	10	2.6	20
		13+25	52	18	270	3500	270	60	8.4	115
		13+50	61	8	220	1470	141	37	6.0	85
		13+75	76	6	141	650	58	84	5.8	70
		14+00	65	4	127	910	73	87	5.3	55
		14+25	64	2	129	630	55	92	5.3	35
		14+50	80	1	148	560	60	328	11.1	30
		14+75	93	5	174	340	45	228	12.8	45



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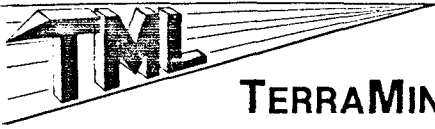
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Sample No.		Cu	Pb	Zn	Ni	Co	As	Sb	Hg
<u>URAL 6 Soil</u>		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
"UX"	L 1 S 15+00 E	81	10	165	280	38	78	4.4	35
	L 2 S 11+00 E	58	12	110	210	25	40	4.4	30
	11+25	58	6	132	360	37	42	5.8	35
	11+50	57	4	118	100	22	40	3.6	35
	11+75	45	6	124	69	17	42	3.0	35
	12+00	33	7	108	57	15	38	3.6	30
	12+25	36	13	128	88	15	132	18.1	35
	12+50	24	10	106	61	15	44	4.0	40
	12+75	32	11	121	124	15	114	18.6	40
	13+00	25	8	83	125	19	51	8.8	45
	13+25	39	5	115	163	20	51	7.9	80
	13+50	59	7	148	430	31	84	13.2	55
	13+75	96	7	188	188	38	310	21	155
	14+00	106	7	190	420	48	39	3.4	230
	14+25	96	4	195	330	51	58	6.2	145
	14+50	96	4	156	340	48	89	5.1	60
	14+75	87	4	148	350	40	36	4.0	55
	15+00	63	9	161	710	60	26	3.4	45
	L 3 S 11+00 E	54	7	114	71	20	54	3.6	65
	11+25	56	5	100	68	15	39	2.8	30
	11+50	54	4	97	123	20	45	3.2	35
	11+75	57	11	162	360	33	121	9.3	40
	12+00	50	5	118	200	25	81	5.1	55
	12+25	64	4	112	92	23	40	3.2	50
	12+50	42	5	149	187	20	120	4.0	65



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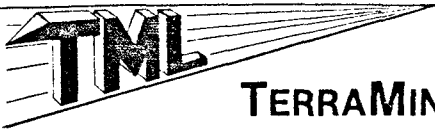
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Sample No.	Cu	Pb	Zn	Ni	Co	As	Sb	Hg
<u>URAL 6 Soil</u>	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
"UX" L 3 S 12+75 E	52	6	156	250	22	89	7.9	55
13+00	38	14	200	700	62	158	6.0	55
13+25	34	17	200	590	51	68	6.9	50
13+50	39	6	146	500	53	44	2.8	30
13+75	78	1	127	340	38	288	8.4	50
14+00	40	6	102	810	59	38	3.0	45
14+25	51	1	110	920	66	31	2.4	15
14+50	37	7	112	158	31	31	3.0	50
14+75	190	40	210	570	63	31	2.8	190
15+00	88	5	154	183	31	32	5.1	145
L 4 S 11+00 E	56	7	166	102	21	88	3.2	30
11+25	35	8	129	71	16	44	2.8	25
11+50	42	8	135	136	25	44	2.2	40
11+75	56	6	142	1110	113	42	3.4	45
12+00	40	8	108	1700	181	44	9.1	55
12+25	44	8	168	1180	133	45	8.2	135
12+50	40	8	164	390	55	198	4.0	25
12+75	53	7	150	650	54	70	5.6	25
13+00	45	12	171	1420	106	69	16.3	45
13+25	33	9	131	900	87	I.S.	5.3	I.S.
13+50	28	5	94	750	51	21	3.4	25
13+75	28	5	80	520	35	15	2.2	25
14+00	49	1	102	670	55	30	1.6	20
14+25	48	9	116	790	69	I.S.	1.8	I.S.
14+50	26	1	80	770	102	16	2.4	20



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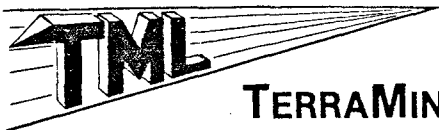
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Sample No.	Cu	Pb	Zn	Ni	Co	As	Sb	Hg
<u>URAL 6 Soil</u>	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
"UX" L 4 S 14+75 E	12	1	60	162	25	5	1.4	80
15+00	47	1	88	1960	156	26	1.6	60
L 5 S 11+00 E	68	8	150	250	33	156	9.1	30
11+25	61	7	140	144	25	132	9.8	30
11+50	66	8	173	280	36	130	9.3	40
11+75	68	7	182	360	41	174	7.9	35
12+00	57	6	155	260	27	98	8.4	35
12+25	37	7	123	550	42	66	4.5	55
12+50	27	6	91	340	29	32	2.4	35
12+75	65	5	127	660	47	58	7.3	95
13+00	47	8	134	690	55	66	13.2	50
13+25	56	15	183	610	51	137	12.8	30
13+50	34	12	160	710	94	42	3.6	55
13+75	27	10	90	830	67	15	2.0	35
14+00	21	7	85	550	51	14	1.6	35
14+25	48	9	123	610	71	57	2.0	30
14+50	40	1	111	550	38	8	0.4	30
14+75	28	3	86	700	76	18	1.4	25
15+00	58	1	182	620	62	421	153	60
L 6 S 11+00 E	65	7	128	121	25	82	8.6	40
11+25	68	8	147	100	25	63	4.5	35
11+50	67	7	148	110	25	66	6.3	40
11+75	76	6	151	123	27	56	6.3	55
12+00	66	8	128	104	25	48	5.1	100
12+25	75	29	170	250	39	337	91	95



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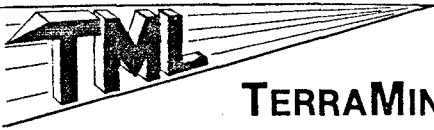
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Sample No.	Cu	Pb	Zn	Ni	Co	As	Sb	Hg
<u>URAL 6 Soil</u>	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
"UX" L 6 S 12+50 E	56	9	130	153	30	101	7.5	50
12+75	67	9	137	390	39	252	17	60
13+00	81	10	152	260	32	209	44	140
13+25	69	20	189	640	62	116	14.5	120
13+50	58	10	134	440	39	152	58	100
13+75	24	6	106	700	38	22	4.2	25
14+00	16	4	45	62	8	14	1.2	25
14+25	56	1	120	700	64	14	1.4	15
14+50	41	2	103	760	62	14	2.0	25
14+75	33	2	77	1000	85	14	2.4	35
15+00	30	3	104	490	35	24	1.8	60
L 7 S 11+00 E	86	8	145	124	26	26	3.2	75
11+25	75	6	161	172	23	18	3.6	65
11+50	71	5	133	127	24	26	3.4	60
11+75	41	4	114	154	22	46	4.0	60
12+00	29	3	141	380	40	41	5.1	90
12+25	47	5	102	630	52	165	12.4	70
12+50	59	2	147	550	53	658	61	145
12+75	57	3	132	410	46	750	46	125
13+00	39	3	133	380	38	368	40	105
13+25	46	5	138	240	31	228	36	70
13+50	54	7	156	182	32	237	26	90
13+75	36	8	105	175	20	192	13.7	65
14+00	64	12	152	500	68	1870	132	630
14+25	47	7	112	410	40	70	6.1	40



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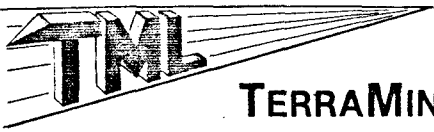
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Sample No.			Cu	Pb	Zn	Ni	Co	As	Sb	Hg	
<u>URAL 6 Soil</u>			ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	
"U"	L 7 S	14+50 E	31	6	96	250	22	30	2.4	50	
		14+75	28	4	77	320	22	19	0.8	25	
		15+00	39	4	148	440	28	62	33	50	
	L 8 S	11+00 E	11+00 E	66	5	111	290	29	23	5.7	55
			11+25	40	3	82	175	19	19	1.8	25
			11+50	13	3	37	38	6	11	3.2	30
		11+75	27	4	104	106	20	52	1.8	55	
		12+00	104	8	170	840	100	274	20	130	
		12+25	41	2	162	143	25	176	9.3	85	
		12+50	240	20	230	112	26	20	19.0	285	
		12+75	146	76	310	64	23	110	70	255	
		13+00	148	24	230	340	44	78	61	150	
		13+25	59	13	147	94	21	74	11.5	60	
		13+50	100	14	146	143	25	33	12.8	180	
		13+75	118	13	183	174	36	52	16.3	170	
14+00	133	10	230	270	37	30	20	170			
14+25	107	9	166	170	29	43	16.6	170			
14+50	89	14	138	125	24	56	17.9	110			
14+75	68	8	152	350	38	176	24	65			
15+00	59	6	142	350	33	155	27	65			
L 9 S	11+50 E	11+50 E	44	2	105	64	24	26	7.9	55	
		11+75	50	1	104	164	36	27	7.5	60	
		12+00	62	1	95	260	36	36	4.4	45	
		12+25	53	3	101	210	23	58	4.6	40	
		12+50	133	7	173	630	60	69	19.0	175	



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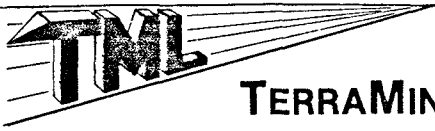
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Sample No.	Cu	Pb	Zn	Ni	Co	As	Sb	Hg
<u>URAL 6 Soil</u>	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
"UX" L 9+06S 11+00 E	46	-1	112	115	26	29	7.3	50
11+25	57	2	162	55	22	26	8.8	110
L 10 S 6+00 E	51	2	104	300	29	86	7.3	75
6+25	57	5	133	160	28	180	38	55
6+50	62	2	124	350	36	52	11.1	70
6+75	75	4	140	330	34	50	14.5	150
7+00	112	11	169	169	29	32	4.0	170
7+25	66	7	142	310	38	60	8.2	80
7+50	58	2	96	520	36	9	0.8	50
7+75	60	2	76	470	42	9	1.0	35
8+00	50	3	77	350	31	11	1.0	25
8+25	49	3	76	390	44	13	0.8	35
8+50	70	8	110	167	42	5	0.2	45
8+75	40	5	111	390	38	12	0.6	50
9+00	54	5	123	193	23	15	0.4	75
9+25	20	7	62	67	14	4	-0.2	50
9+50	67	5	154	156	19	8	0.4	50
9+75	36	8	93	121	18	7	1.2	50
10+00	22	4	68	143	22	8	-0.2	50
10+25	26	1	48	1190	58	4	0.4	35
10+50	22	1	40	1710	91	4	-0.2	40
10+75	50	2	102	191	27	9	1.4	40
11+00	30	4	114	92	20	11	1.2	50
11+25	36	4	111	54	17	14	2.8	110
11+50	43	5	115	46	16	14	5.7	110



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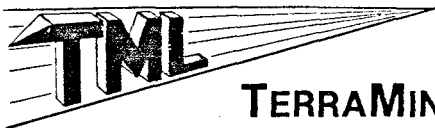
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Sample No.	Cu	Pb	Zn	Ni	Co	As	Sb	Hg
<u>URAL 6 Soil</u>	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
"UX" L 10 S 11+75 E	39	2	58	91	17	6	1.6	40
12+00	50	3	88	108	20	12	2.0	25
12+25	53	3	124	850	55	23	2.4	40
12+50	67	6	130	160	31	64	11.1	40
12+75	101	13	189	93	24	150	12.8	110
13+10	117	15	145	61	19	88	10.4	85
L 11 S 6+00 E	150	12	196	192	24	16	5.1	225
6+25	120	9	156	200	32	11	2.0	235
6+50	35	1	58	1460	88	7	0.8	50
6+75	132	14	177	118	29	18	3.2	200
7+00	48	4	82	570	43	7	0.8	50
7+25	39	1	124	3600	190	6	3.0	2280
7+50	37	1	85	2000	108	6	1.2	560
7+75	85	7	116	117	32	14	1.0	125
8+00	54	3	81	700	51	8	1.2	110
8+25	41	2	76	1130	69	9	0.4	65
8+50	36	1	66	2500	119	7	0.2	295
8+75	51	1	79	1100	64	6	0.2	220
9+00	27	1	54	1790	101	7	-0.2	90
9+25	64	1	96	1310	74	13	0.4	505
9+50	56	2	93	1040	74	10	1.0	150
9+75	53	2	94	430	40	13	0.8	90
10+00	90	2	115	153	29	14	3.0	500
10+25	46	1	90	1270	75	6	0.8	690
10+50	29	1	56	1850	98	6	-0.2	140



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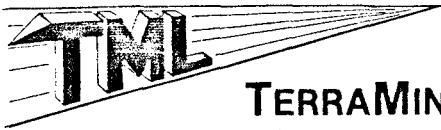
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Sample No.	Cu	Pb	Zn	Ni	Co	As	Sb	Hg
<u>URAL 6 Soil</u>	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
"UX" L 11 S 10+75 E	28	1	93	3000	156	5	0.8	160
11+00	34	1	77	1890	101	7	0.8	130
11+25	46	1	108	570	49	14	2.0	80
11+50	56	3	156	47	20	20	4.7	120
11+75	24	1	53	1550	89	8	0.2	75
12+00	38	1	96	950	69	32	1.4	50
12+25	61	8	180	290	37	71	2.6	50
12+50	28	6	103	74	16	70	2.6	50
12+75	33	8	128	51	15	77	3.6	50
13+00	22	5	65	24	7	50	2.2	45
13+25	57	10	143	51	16	156	6.7	125
13+50	81	13	173	63	19	232	9.8	120
13+75	39	9	107	58	16	177	7.5	80
14+00	33	9	110	39	12	63	3.0	110
14+25	61	20	200	59	23	60	5.8	160



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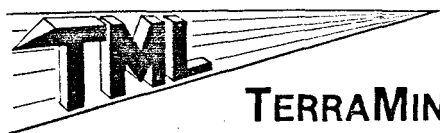
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Sample No.			Cu	Pb	Zn	As
<u>URAL 7 Soil</u>			ppm	ppm	ppm	ppm
"UA"	L 2N-A	1+25 W	49	5	76	I.S.
		1+00	66	4	97	110
		0+75	70	1	118	132
		0+50	68	6	185	513
		0+25	83	3	128	140
		0+00	117	12	122	452
		0+25 E	176	390	450	2310
		0+50	189	75	169	1250
		0+75	156	620	400	1010
		1+00	130	1	161	135
		1+25	103	4	155	222
		1+50	115	6	168	255
		1+75	83	4	114	128
		2+00	88	1	119	88
		2+25	108	4	111	117
		2+50	95	4	153	270
		2+75	96	5	142	207
		3+00	107	3	117	99
		3+25	97	2	189	142
		3+50	250	10	250	442
		3+75	290	10	240	752
	L 1 N	1+00 W	50	52	121	552
		0+75	88	1	103	126
		0+50	90	1	118	117
		0+25	93	1	104	75



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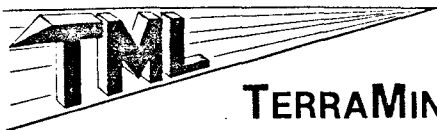
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Sample No.	Cu	Pb	Zn	As
<u>URAL 7 Soil</u>	ppm	ppm	ppm	ppm
"UA" L I N 0+00	81	2	140	216
0+25 E	71	1	74	84
0+50	97	3	107	152
0+75	114	29	118	1180
1+00	137	3	140	285
1+25	77	2	111	132
1+50	94	2	106	97
1+75	104	4	113	138
2+00	96	6	105	192
2+25	90	3	130	79
2+50	79	3	155	48
2+75	61	5	106	85
3+00	85	8	121	201
3+25	91	10	142	237
3+50	111	12	162	368
3+75	60	8	126	153
4+00	83	7	157	88
4+25	69	10	136	165
4+50	41	10	110	104
4+75	60	20	137	210
5+00	59	12	133	65
5+25	78	15	165	129
5+50	93	14	144	207
5+75	94	15	185	50
6+00	63	14	154	71



TERRAMIN RESEARCH LABS LTD.

ANALYTICAL REPORT

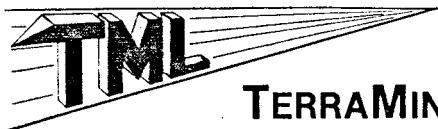
Job # 85-048

Date

Client Project GR-BC-6

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Sample No.	Cu	Pb	Zn	As
<u>URAL 7 Soil</u>	ppm	ppm	ppm	ppm
"UA" L I N 6+25 E	82	10	167	45
6+50	69	9	138	82
6+75	161	15	220	210
7+00	94	6	186	32
7+25	179	16	320	26
7+50	157	15	240	20
7+75	169	18	290	22
8+00	170	19	300	24
L O 0+75 W	150	5	122	55
0+25	101	2	113	132
0+00	54	2	158	198
0+25 E	61	8	168	323
0+75	83	7	109	158
1+25	100	2	98	92
1+75	76	1	147	329
2+25	112	2	119	150
2+75	84	3	129	130
3+00	107	7	280	431
3+25	82	6	144	179
3+50	91	10	176	652
3+75	90	13	164	526
4+00	76	42	220	2210
4+25	92	5	300	347
4+50	96	5	190	84
4+75	77	7	181	363



TERRAMIN RESEARCH LABS LTD.

ANALYTICAL REPORT

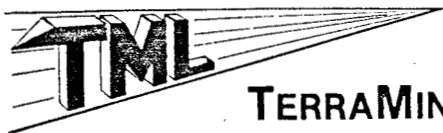
Job # 85-048

Date

Client Project GR-BC-6

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Sample No.	Cu	Pb	Zn	As
<u>URAL 7 Soil</u>	ppm	ppm	ppm	ppm
"UA" L 0 5+00 E	I.S.			
L 1 S 0+75 W	69	5	124	105
0+25	83	1	120	52
0+00	65	4	132	142
0+25 E	66	2	99	106
0+75	70	3	100	89
1+25	76	1	100	108
1+75	88	1	141	145
2+25	129	10	165	658
2+75	106	8	122	224
3+00	99	72	310	1280
3+25	91	9	200	368
3+50	71	6	118	208
3+75	74	5	127	363
4+00	80	24	196	842
4+25	70	3	114	218
4+50	85	4	180	171
4+75	79	8	164	195
5+00	80	9	185	197
L 2 S 0+75 E	92	1	118	68
1+25	91	5	147	710
1+75	92	2	85	560
2+25	52	1	124	226
2+75	124	1	83	29
3+25	81	8	107	294



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ANALYTICAL REPORT

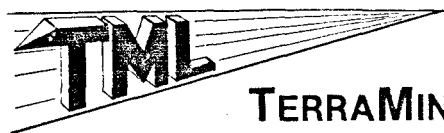
Job # 85-048

Date

Client Project GR-BC-6

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Sample No.	Cu	Pb	Zn	As
<u>URAL 7 Soil</u>	ppm	ppm	ppm	ppm
"UA" L 2 S 3+50 E	67	11	102	268
3+75	81	9	182	205
4+00	66	5	119	205



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ANALYTICAL REPORT

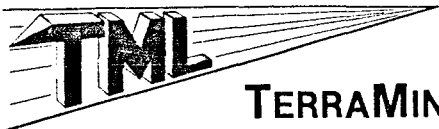
Job # 85-048

Date

Client Project GR-BC-6

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Sample No.			Cu	Pb	Zn	As
<u>URAL 1</u>	<u>B Grid</u>	Soil	ppm	ppm	ppm	ppm
"U"	L 5 E	0+00	54	16	121	234
		0+50 N	56	13	101	197
		1+00	77	12	163	195
		1+50	23	13	50	105
		2+00	60	35	85	I.S.
		2+50	I.S.			
		3+00	74	18	113	263
		3+50	115	34	115	216
		4+00	118	21	161	218
		4+50	61	23	122	218
		5+00	41	16	89	171
		5+50	130	17	145	I.S.
		6+00	37	13	69	104
		6+50	I.S.			
		7+00	I.S.			
		7+50	I.S.			
		8+50	53	26	200	110
		9+00	48	22	280	128
		9+50	49	11	167	92
		10+00	50	8	270	80
		10+50	34	13	73	35
		11+00	I.S.			
	L 6 E	0+00	57	16	97	213
		0+50 N	43	16	73	145
		1+00	73	17	138	316



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ANALYTICAL REPORT

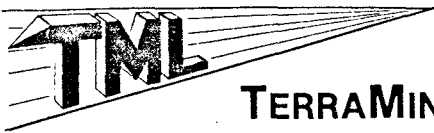
Job # 85-048

Date

Client Project GR-BC-6

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Sample No.			Cu	Pb	Zn	As
<u>URAL 1 B Grid Soil</u>			ppm	ppm	ppm	ppm
"U"	L 6 E	1+50 N	87	19	158	224
		2+00	42	25	96	210
		2+50	47	18	87	192
		3+00	48	16	116	326
		3+50	54	8	79	99
		4+00	48	16	98	150
		4+50	52	18	129	250
		5+00	48	18	149	179
		5+50	51	15	132	242
		6+00	52	15	230	197
		6+50	36	12	260	147
		7+00	67	12	140	145
		7+50	38	9	98	96
		8+00	48	12	300	209
		8+50	51	10	145	100
		9+00	39	15	106	101
		9+50	30	14	88	101
		10+00	11	10	43	51
		10+50	16	7	75	47
	L 7 E	2+50 N	47	16	127	152
		3+00	21	10	51	93
		3+50	82	14	200	171
		4+00	9	9	31	57
		4+50	40	14	96	189
		5+00	46	15	155	179



TERRAMIN RESEARCH LABS LTD.

ANALYTICAL REPORT

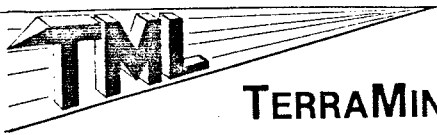
Job # 85-048

Date

Client Project GR-BC-6

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Sample No.	Cu	Pb	Zn	As
<u>URAL 1 B Grid Soil</u>	ppm	ppm	ppm	ppm
"U" L 7+50 E 1+50 N	77	24	200	136
L 8 E 0+00	30	9	69	45
0+50 N	67	22	122	104
1+00	138	20	152	133
2+00	64	18	130	114
5+00	32	14	72	137
5+50	26	15	72	116
6+00	29	15	70	96
6+50	10	6	28	33
7+00	39	16	109	166
7+50	37	17	193	134
8+00	28	10	148	93
8+50	65	15	200	145
9+00	33	12	144	84
9+50	26	11	114	59
10+00	43	9	300	72
10+50	34	9	117	83



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ANALYTICAL REPORT

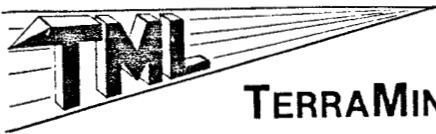
Job # 85-048

Date

Client Project GR-BC-6

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Sample No.	Hg	Co	W
<u>"U" Soil</u>	ppb	ppm	ppm
L 6 N 0+00	20	43	-1
0+50 E	20	46	-1
1+00	20	58	-1
1+50	25	58	-1
2+00	35	26	-1
2+50	30	13	-1
3+00	45	16	-1



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ANALYTICAL REPORT

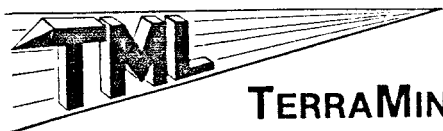
Job # 85-048

Date

Client Project GR-BC-6

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Sample No.	Hg ppb	Co ppm	W ppm
<u>URAL 4 Rock</u>			
U-35	45	3	3
36	10	8	1
37	60	7	1
38	25	5	-1
39	30	5	-1
40	30	24	-1
41	25	11	1
42	20	22	-1
43	20	7	-1
44	25	1	-1
45	5	2	-1
46	2150	11	-1
47	475	19	-1
50	55	51	-1
51	55	1	-1
52	30	15	-1
56	25	48	-1
57	25	17	-1



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ANALYTICAL REPORT

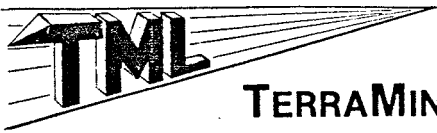
Job # 85-048

Date

Client Project GR-BC-6

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Sample No.	Co	W	Pt
<u>URAL 5 Rock</u>	ppm	ppm	ppb
U-57	11	5	-20
58	22	2	-20



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ANALYTICAL REPORT

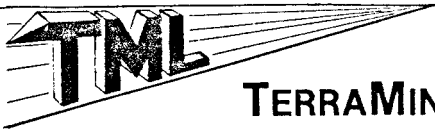
Job # 85-048

Date

Client Project GR-BC-6

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Sample No.	Hg	Co
<u>URAL 6 Rock</u>	ppb	ppm
U-80	60	14
81	60	13
82	75	18
83	165	13
84	25	7
85	75	5
86	50	4
87	70	6
88	165	2
89	200	13
90	1160	11
91	45	4
92	120	15
93	50	24
94	80	9
95	45	6
96	40	15
106	15	3
107	1760	2
108	50	112
109	95	47
110	255	40
111	670	17
112	50	14
113	45	7



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ANALYTICAL REPORT

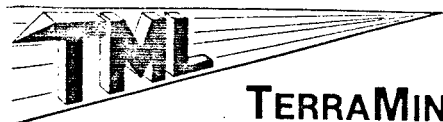
Job # 85-048

Date

Client Project GR-BC-6

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Sample No.	Hg	Co
<u>URAL 6</u> <u>Rock</u>	ppb	ppm
U-114	10	1
115	10	17
116	40	29
117	65	27
118	30	31
119	20	6
120	15	21
121	35	16
122	20	81
123	145	24
124	55	1
125	50	48
126	190	55
127	55	7
128	140	8



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ANALYTICAL REPORT

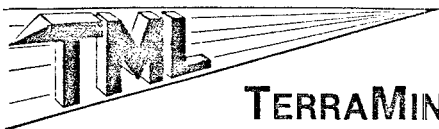
Job # 85-048

Date

Client Project GR-BC-6

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Sample No.	Hg
<u>URAL 7 Rock</u>	ppb
U-129	775
130	60
131	30
132	15
133	20
134	30
135	20
136	80
137	55
138	30
139	15
140	60
141	65
142	90
143	30
144	65
145	35
146	75
147	10
148	10
149	10



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ANALYTICAL REPORT

Job # 85-052

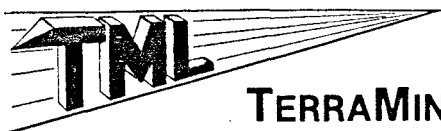
Golden Rule Resources

Date Mar.5, 1985

Client Project GR-BC-6

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Sample No. <u>URAL 4 Soil</u>	Hg ppb	Co ppm	W ppm
"U" BL 1950 W 2800 N	45	27	1
2750	50	31	-1
2700	65	30	-1
2650	95	29	-1
2600	50	30	-1
2550	45	31	-1
2500	50	30	1
2450	45	26	1
2400	80	26	-1
1900	80	13	1
1800	70	14	-1
1150	25	12	-1
1100	45	23	-1
L 22 N 30+00 W	100	28	-1
L 20 N 30+00 W	80	27	-1
29+00	130	15	-1
28+50	200	23	-1
L 18 N 30+00 W	95	17	-1
16+00	55	34	-1
15+50	65	26	-1
15+00	85	29	-1
14+50	170	23	-1
L 16 N 19+00 W	60	13	-1
18+50	115	18	-1
18+00	60	11	-1



TERRAMIN RESEARCH LABS LTD.

ANALYTICAL REPORT

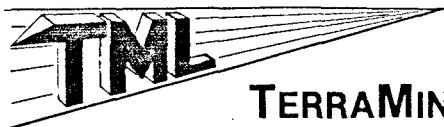
Job # 85-052

Date

Client Project GR-BC-6

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Sample No.	Hg	Co	W
<u>URAL 4 Soil</u>	ppb	ppm	ppm
"U" L 16 N 17+50 W	75	19	-1
17+00	115	11	-1
16+50	55	3	1
16+00	95	18	-1
15+50	70	11	-1
15+00	85	13	-1
14+50	150	17	-1
14+00	130	11	-1
13+50	25	12	1
13+00	50	24	-1
12+50	50	20	1
12+00	100	19	-1
11+50	125	34	-1
11+00	60	23	-1
10+50	110	19	-1
10+00	100	27	1
9+50	100	21	2
9+00	115	34	-1
8+50	115	25	2
8+00	125	28	3
7+50	130	25	1
7+00	65	15	-1
6+50	210	14	-1
6+00	105	14	-1
5+50	40	19	-1



TERRAMIN RESEARCH LABS LTD.

ANALYTICAL REPORT

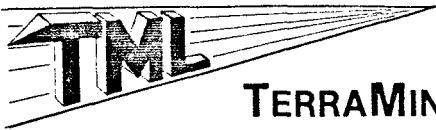
Job # 85-052

Date

Client Project GR-BC-6

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Sample No.	Hg	Co	W
<u>URAL 4 Soil</u>	ppb	ppm	ppm
"U" L 16 N 2+00 W	25	13	-1
1+50	25	13	-1
1+00	25	12	-1
0+50	20	11	-1
2+50 E	50	26	1
3+00	25	12	-1
3+50	15	19	-1
L 14 N 19+00 W	55	40	-1
18+50	135	26	-1
18+00	140	23	-1
17+50	140	21	-1
17+00	185	37	-1
16+50	180	35	-1
16+00	135	26	-1
15+50	120	14	-1
15+00	40	11	-1
14+50	65	14	-1
14+00	45	12	-1
13+50	55	13	-1
13+00	40	10	-1
12+50	40	11	-1
12+00	60	16	-1
11+50	60	11	-1
11+00	95	17	-1
10+50	80	11	-1



TERRAMIN RESEARCH LABS LTD.

ANALYTICAL REPORT

Job # 85-052

Date

Client Project GR-BC-6

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Sample No.	Hg	Co	W
<u>URAL 4 Soil</u>	ppb	ppm	ppm
"U" L 14 N 10+00 W	50	11	-1
9+50	70	13	-1
9+00	90	8	-1
8+50	60	20	-1
8+00	45	11	-1
7+50	45	12	-1
7+00	20	4	-1
L 12 N 30+00 W	40	10	-1
29+50	50	14	-1
29+00	40	17	-1
28+50	30	11	-1
28+00	30	17	-1



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ANALYTICAL REPORT

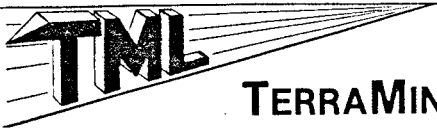
Job # 85-052

Date

Client Project GR-BC-6

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Sample No.	Hg
<u>URAL 5 Soil</u>	<u>ppb</u>
"U" L 18 N 2+00 W	15
1+50	25
1+00	15
0+50	30
0+00	25
0+50 E	20
1+00	30
1+50	40
2+00	20
2+50	15
3+00	20
3+50	45
4+00	25
4+50	30
5+00	35
5+50	20
6+00	45
6+50	25
7+00	20
7+50	35
8+00	30
8+50	20
9+00	30
9+50	15
10+00	35



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ANALYTICAL REPORT

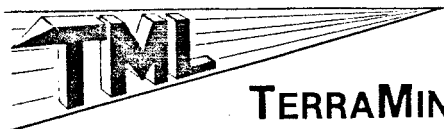
Job # 85-052

Date

Client Project GR-BC-6

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Sample No.	Hg
<u>URAL 5 Soil</u>	ppb
"U" L 16 N 5+00 W	75
4+50	30
4+00	60
3+50	30
3+00	40
2+50	20
2+00	20
1+50	35
1+00	35
0+50	30
0+00	25
0+50 E	15
1+00	15
2+00	25
4+00	30
4+50	25
5+00	30
5+50	40
6+50	30
7+50	30
8+00	20
8+50	15
9+00	45
9+50	40
10+00	45



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ANALYTICAL REPORT

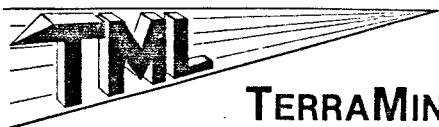
Job # 85-052

Date

Client Project GR-BC-6

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Sample No.	Hg
<u>URAL 5 Soil</u>	<u>ppb</u>
"U" L 14 N 7+00 W	50
6+50	40
6+00	110
5+50	70
4+50	145
4+00	595
3+50	45
3+00	55
2+50	40
2+00	50
1+50	40
1+00	30
0+50	45
4+00 E	5
4+50	30
5+00	10
5+50	40
6+00	30
6+50	30
L 12 N 0+50 E	75
1+00	25
1+50	40
2+50	45
4+50	45
6+00	45



TERRAMIN RESEARCH LABS LTD.

ANALYTICAL REPORT

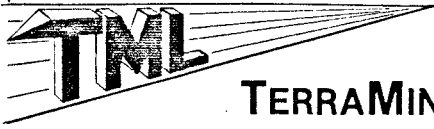
Job # 85-052

Date

Client Project GR-BC-6

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Sample No.	Hg
<u>URAL 5 Soil</u>	ppb
"U" L 12 N 7+00 E	50
7+50	90
8+00	55
8+50	55
9+00	540
9+50	90
10+00	370
10+50	165
11+00	300
L 8 N 0+00	40
0+25 E	35
0+50	55
0+75	55
1+00	45
1+25	25
1+50	25
1+75	30
2+00	35
2+25	40
2+50	35
2+75	35
3+00	45
3+25	40
3+50	30
3+75	80



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ANALYTICAL REPORT

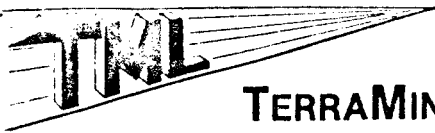
Job # 85-052

Date

Client Project GR-BC-6

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Sample No.	Hg
<u>URAL 5 Soil</u>	ppb
"U" L 8 N 4+00 E	50
4+25	40
4+50	30
4+75	30
5+00	45
5+25	35
5+50	125
5+75	75
6+00	170
6+50	95
6+75	160
7+25	95
7+50	690
7+75	540
8+00	100
8+25	120
8+50	110
8+75	75



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ANALYTICAL REPORT

Job # 85-061

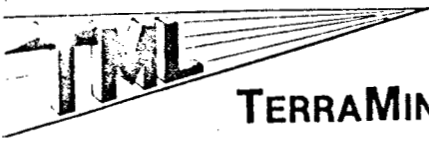
Golden Rule Resources

Date Mar.5, 1985

Client Project GR-BC-6

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Sample No. "U" Soil	Co ppm	Hg ppb
BL 1950 W 1200 N	16	I.S.
1250	I.S.	I.S.
1300	24	710
1350	16	320
1400	16	155
1450	17	70
1500	15	110
1550	17	70
1600	14	80
1650	16	55
1700	16	60
1750	15	75
1850	15	100
1900	14	35
1950	20	I.S.
2000	13	50
2050	14	I.S.
2100	16	25
2150	18	I.S.
2200	16	25
2250	26	30
2300	49	240
2350	40	I.S.
L 1 N 1+00 E	64	145
L 2 N 0+00	82	I.S.



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ANALYTICAL REPORT

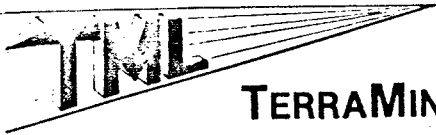
Job # 85-061

Date

Client Project GR-BC-6

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Sample No. "U" Soil	Co ppm	Hg ppb
L 2 N 0+50 E	93	115
1+00	76	90
1+50	26	75
2+00	65	115
2+50	89	95
L 3 N 0+00	101	120
0+50 E	60	100
1+00	37	55
1+50	38	50
2+00	36	40
2+50	37	35
L 4 N 2+00 E	7	25
2+50	15	55
3+00	32	60
L 8 N 0+50 E	17	50
1+00	94	105
1+50	57	90
2+00	21	45
L 10 N 0+00	14	45
1+00 E	10	40
2+00	10	60
2+50	10	35
3+00	16	70
3+50 (1)	4	30
3+50 (2)	16	65



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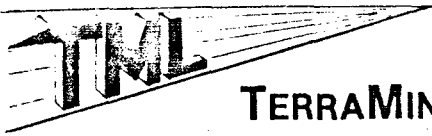
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Sample No.	Co	Hg
<u>"U" Soil</u>	ppm	ppb
L 10 N 4+00 E	7	80
4+50	11	I.S.
5+00	9	35
5+50	13	50
6+00	6	60
6+50	7	45
L 12 N 2+00 E	11	40
3+00	5	35
3+50	7	30
4+00	7	35
5+00	5	50
5+50	7	35
6+50	62	205
L 14 N 19+50 W	46	40
20+00	68	45
L 16 N 19+50 W	17	55
20+00	23	90
L 18 N 16+50 W	29	85
17+00	43	75
17+50	37	65
18+00	29	60
19+00	17	45
20+00	15	35
20+50	16	I.S.
21+00	14	35



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Sample No.	Co	Hg
"U" Soil	ppm	ppb
L 18 N 21+50 W	17	25
22+00	18	35
22+50	19	40
23+00	11	55
23+50	22	40
24+00	19	40
L 20 N 20+00 W	18	40
20+50	19	50
21+00	16	55
21+50	13	I.S.
22+00	16	30
22+50	20	40
23+00	17	45
23+50	17	50
24+00	15	45
24+50	15	55
25+00	21	I.S.
25+50	21	85
26+00	29	140
26+50	26	155
27+00	28	280
27+50	27	630
28+00	28	370
L 22 N 20+00 W	26	50
20+50	26	65



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Sample No. "U" Soil	Co ppm	Hg ppb
L 22 N 21+00 W	23	I.S.
21+50	I.S.	I.S.
22+00	15	I.S.
22+50	I.S.	I.S.
23+00	22	80



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Sample No. <u>Rock</u>	Hg ppb
U-48	290
49	425
60	140
61	60
157	2850
158	1350
159	2250
160	95
163	400
164	550



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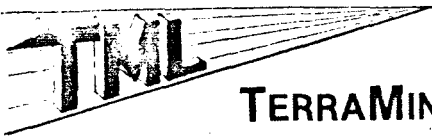
Job # 85-061

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Sample No.	Cu	Pb	Zn	Ni	As	Sb
URAL 7 Soil "UA"	ppm	ppm	ppm	ppm	ppm	
L 6 N 3+00 W	47	9	115	136	72	
2+75	54	9	105	360	128	
2+50	62	5	127	380	61	
2+25	41	6	145	91	54	
2+00	55	6	163	240	68	
1+75	62	9	128	103	64	
1+50	40	6	96	74	48	
1+25	34	8	74	77	44	
1+00	52	11	152	123	79	
0+75	46	5	137	120	77	
0+50	19	7	48	32	16	
0+25	27	6	65	62	28	
0+00	34	9	70	72	30	
0+25 E	44	7	115	200	30	
0+50	41	8	87	167	29	
0+75	60	9	172	400	59	
1+00	87	13	161	530	115	
1+25	79	7	172	490	38	
1+50	54	5	177	270	63	
1+75	44	6	137	177	29	
2+00	89	8	230	270	30	
2+25	29	9	73	88	13	
2+50	53	10	148	200	39	
2+75	36	5	81	71	49	
3+00	84	7	200	440	44	



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Sample No.	Cu ppm	Pb ppm	Zn ppm	Ni ppm	As ppm
URAL 7 Soil "UA"					
L 6 N 3+25 E	44	6	120	185	31
3+50	33	8	112	137	35
3+75	36	4	131	240	23
4+00	63	3	160	620	46
4+25	44	4	136	290	38
4+50	62	6	188	500	45
4+75	60	8	94	740	24
5+00	53	2	102	630	21
5+25	70	5	185	330	28
5+50	72	4	160	470	71
5+75	47	4	133	280	53
6+00	54	4	123	260	47
6+25	49	5	120	185	41
6+50	102	6	161	400	94
6+75	95	7	170	74	32
7+00	62	9	184	156	45
7+25	60	6	136	122	40
7+50	66	10	162	170	109
L 5 N 3+00 W	46	5	100	63	31
2+75	55	8	121	73	40
2+50	39	3	90	205	18
2+25	54	2	77	480	11
2+00	64	4	73	1020	28
1+75	34	4	56	1560	27
1+50	77	3	131	960	208



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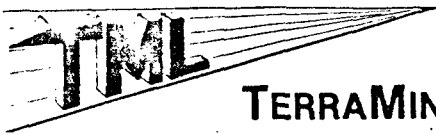
Job # 85-061

Date

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Sample No.	Cu	Pb	Zn	Ni	As
URAL 7 Soil "UA"	ppm	ppm	ppm	ppm	ppm
L 5 N 1+25 W	71	3	126	950	188
1+00	60	4	124	810	145
0+75	86	4	124	820	155
0+50	102	12	104	480	195
0+25	63	4	111	540	58
0+00	84	7	130	530	102
0+25 E	81	7	121	410	163
0+50	61	5	129	540	43
0+75	61	5	113	490	37
1+00	63	8	129	290	50
1+25	72	6	187	370	42
1+50	161	7	194	300	86
1+75	15	12	44	24	11
2+00	33	7	81	142	33
2+25	31	10	104	96	24
2+50	50	7	120	250	46
2+75	48	7	104	181	48
3+00	79	5	151	350	26
3+25	49	6	123	137	38
3+50	30	7	80	63	25
3+75	29	6	65	66	31
4+00	47	1	92	1060	11
4+25	52	3	96	610	34
4+50	56	3	99	660	26
4+75	66	8	122	520	17



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ANALYTICAL REPORT

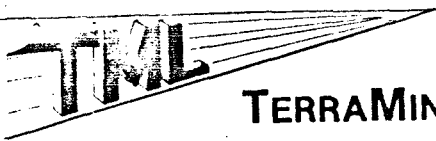
Job # 85-061

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Client Project GR-BC-6

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Sample No.	Cu	Pb	Zn	Ni	As
URAL 7 Soil "UA"	ppm	ppm	ppm	ppm	ppm
L 5 N 5+00 E	64	4	112	760	22
5+25	49	3	90	740	17
5+50	40	7	96	320	17
5+75	47	7	110	140	14
6+00	72	6	153	300	29
6+50	122	12	194	61	26
6+75	78	7	122	58	21
7+00	69	10	143	91	36
7+25	60	12	144	92	33
7+50	64	8	137	76	25
L 4 N 2+00 W	37	4	59	1420	27
1+75	57	6	98	770	38
1+50	29	7	53	187	15
1+25	56	9	109	340	53
1+00	77	6	137	1030	202
0+75	97	6	122	790	222
0+50	117	5	125	610	250
0+25	76	6	74	66	133
0+25 E	156	6	161	560	93
0+50	103	4	151	600	120
0+75	97	5	146	530	110
1+00	78	2	124	510	87
1+25	104	5	165	350	112
1+50	74	9	130	290	84
1+75	77	8	152	280	105



TERRAMIN RESEARCH LABS LTD.

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Sample No.	Cu	Pb	Zn	Ni	As
URAL 7 Soil "UA"	ppm	ppm	ppm	ppm	ppm
L 4 N 2+00 E	71	4	126	590	65
2+25	82	3	135	710	77
2+50	81	11	126	520	170
2+75	86	6	119	640	188
3+00	90	4	126	730	138
3+25	115	14	154	500	133
3+50	156	12	172	169	320
3+75	117	11	132	94	245
4+00	68	14	88	52	200
4+25	79	11	140	186	165
4+50	83	9	110	75	138
4+75	104	11	190	95	206
5+00	I.S.				I.S.
5+25	102	11	182	59	81
5+50	86	12	166	73	58
5+75	81	12	166	66	65
6+00	99	11	200	49	73
6+25	97	10	210	49	70
6+50	86	8	178	60	44
L 3 N 2+00 W	61	5	85	800	77
1+75	91	90	220	520	325
1+50	65	10	101	1250	84
1+25	46	14	83	1470	60
1+00	49	1	103	1850	90
0+75	84	2	146	1030	260



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ANALYTICAL REPORT

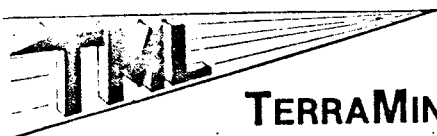
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Client Project GR-BC-6

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Sample No.	Cu	Pb	Zn	Ni	As
URAL 7 Soil "UA"	ppm	ppm	ppm	ppm	ppm
L 3 N 0+50 W	117	4	109	580	194
0+25	136	6	120	560	250
0+00	131	31	190	520	308
0+25 E	105	8	149	910	83
0+50	115	1	210	370	66
0+75	89	3	124	580	160
1+00	77	1	158	810	58
1+25	79	2	185	500	111
1+50	120	5	650	87	107
1+75	89	8	220	300	224
2+00	79	3	112	890	28
2+25	73	1	136	730	70
2+50	124	6	188	500	135
2+75	135	13	141	470	161
3+00	94	4	120	710	84
3+25 (a)	167	11	170	88	358
3+25 (b)	180	9	190	320	236
3+50	99	12	120	56	380
3+75	92	13	106	54	255
4+00	92	17	121	58	255



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Sample No.	Ni
<u>URAL 7 Soil</u>	<u>ppm</u>
L 2N A 1+25 W	I.S.
1+00	880
0+75	1030
0+50	1040
0+25	910
0+00	510
0+25 E	350
0+50	310
0+75	510
1+00	630
1+25	880
1+50	490
1+75	980
2+00	1030
2+25	530
2+50	760
2+75	710
3+00	490
3+25	510
3+50	144
3+75	100
L 1 N 1+00 W	1710
0+75	1000
0+50	860
0+25	950



TERRAMIN RESEARCH LABS LTD.

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Sample No.	Ni
URAL 7 Soil	ppm
L 1 N 0+00	780
0+25 E	5100
0+50	630
0+75	520
1+00	I.S.
1+25	1080
1+50	800
1+75	480
2+00	350
2+25	390
2+50	700
2+75	540
3+00	240
3+25	145
3+50	107
3+75	66
4+00	200
4+25	86
5+50	53
4+75	55
5+00	44
5+25	67
5+50	62
5+75	37
6+00	23



ANALYTICAL REPORT

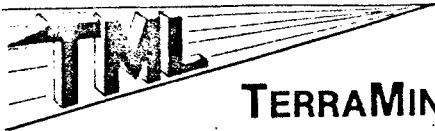
Job # 85-061

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Client Project GR-BC-6

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Sample No.	Ni
URAL 7 Soil	ppm
L 1 N 6+25 E	37
6+50	36
6+75	123
7+00	560
7+25	250
7+50	78
7+75	76
8+00	79
L 0 0+75 W	440
0+25	690
0+00	1790
0+25 E	1150
0+75	460
1+25	410
1+75	970
2+25	560
2+75	500
3+00	173
3+25	330
3+50	134
3+75	116
4+00	49
4+25	59
4+50	56
4+75	44



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Sample No.	Ni
URAL 7 Soil	ppm
L 0 5+00 E	I.S.
L 1 S 0+75 W	I.S.
0+25	810
0+00	800
0+25 E	580
0+75	480
1+25	510
1+75	650
2+25	79
2+75	66
3+00	51
3+25	148
3+50	300
3+75	126
4+00	51
4+25	73
4+50	69
4+75	122
5+00	330
L 2 S 0+75 E	710
1+25	340
1+75	92
2+25	105
2+75	420
3+25	127



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Sample No. URAL 7 Soil	Ni ppm
L 2 S 3+50 E 3+75 4+00	114 87 81

A P P E N D I X I V

Rock Sample Descriptions

ROCK SAMPLE DESCRIPTIONS

- U-35 7850': chert, rusty weathering, fractured.
- U-36 7900': chert, rusty weathering, fractured, recrystallized; 040/62NW.
- U-37 similar to U-36; in saddle.
- U-38 7920': 50 m west of saddle; similar to U-36.
- U-39 7930': soil, bright orange oxidized zone.
- U-40 7950': silicified argillite, black, vertically dipping.
- U-41 7880': silicified argillite, grey, rusty weathering, 050/70NW.
- U-42 7870': argillite, black, silicified, rusty weathering.
- U-43 7840': siltstone, leucocratic, banded, rusty weathering.
- U-44 7780': argillite, silicified, leucocratic, rusty weathering, probable dip steep to NW, microscopic sulphides.
- U-45 7770': quartz diorite/granodiorite sill, chilled margins, no sulphides, 050/90.
- U-46 7620': soil, from pit over narrow shear zone in quartz diorite sill, strongly oxidized, mainly limonite, some whitish antimony(?) oxides.
- U-47 7620': shear zone, greenish brecciated shear zone material, secondary antimony and arsenic oxides, senarmontite?
- U-50 quartz-carbonate alteration zone; float in talus at base of knob projecting into cirque, can see a thin wedge of metasedimentary rocks and a carbonate alteration zone approximately 20' thick dipping ESE in cliffs.
- U-51 6900': very fine-grained felsic (rhyolite?), float, south wall of cirque, approximately 5-10% very fine-grained (0.2 mm) pyrite disseminated throughout.
- U-52 same location as U-51; leucocratic, recrystallized chert or silicified argillite, float, thick oxide rind on rock shot through with microscopic pyrite (1-2%).

- U-56 7700': pit at saddle, massive stibnite, crystals up to 5" long, just west of carbonate dyke contact.
- U-57 7240': granodiorite float, brownish, carbonatized.
- U-58 6420': greenstone, very fine-grained, tough, fractured, silicified, outcrop in right bank of small stream just above fork.
- U-80 see map location; siltstone, cherty argillite, silicified, rusty weathering, recrystallized.
- U-81 similar to U-80
- U-82 " "
- U-83 " "
- U-84 see map location; chert, rusty weathering, fine-grained disseminated pyrite.
- U-85 see map loc.; shear zone, bleached, strongly oxidized, limonite coated fracture planes.
- U-86 see map loc.; siltstone(?), cherty argillite(?), leucocratic, strongly silicified, recrystallized; very narrow, black, pyritized silica veinlets.
- U-87 see map loc.; breccia, maroon coloured, vuggy, oxidized breccia, limonite, pyrolusite, honey-combed with very narrow quartz veinlets.
- U-88 see map loc.; chert breccia; autobrecciated(?), fault breccia(?), bleached, leucocratic, limonitic.
- U-89 see map loc.; similar to U-88, numerous narrow dark silica veinlets.
- U-90 see map loc.; felsic sill(?), bleached, leucocratic, orange weathering, limonitic, "granular", resembles deeply weathered rhyolite or felsic sill.
- U-91 see map loc.; outcrop just south of saddle; chert breccia, autobrecciated(?); prominent, laminated, contorted bedding; buff weathering, limonitic, apparent attitude 096/70S.
- U-92 see map loc.; metasediment, highly fractured, pyritized, within contact aureole of granodiorite sills.
- U-93 see map loc.; similar to U-92.

- U-94 see map loc.; similar to U-92; bleached, limonitic, quartz veinlets, adjacent to intrusive contact.
- U-95 see map loc.; similar to U-94, strongly sheared, banded, numerous narrow closely spaced silica veinlets, very limonitic, adjacent to intrusive contact.
- U-96 see map loc.; granodiorite sill, grey, fine-grained.
- U-106 see map loc.; quartz-chert breccia, pinkish-brown weathering sedimentary bed overlying lamprophyric sill, white angular quartz fragments and grey to green to black angular chert fragments in an aphanitic siliceous matrix.
- U-107 see map loc.; shear, float, leached.
- U-108 see map loc.; quartz-carbonate alteration zone, very minor mariposite, strongly fractured (030/80E), 2% disseminated pyrite.
- U-109 see map loc.; quartz-carbonate alteration zone, attitude approximately 040/?
- U-110 see map loc.; similar to U-109.
- U-111 see map loc.; metasiltstone, massive, cliff-forming unit, rusty weathering, siliceous, recrystallized; bluffs just northeast of waterfall.
- U-112 L.0+50S,4+50E: quartz-carbonate alteration zone.
- U-113 L.0+00,4+25E: chert, banded (110/65S), aphanitic, light grey, 1-2% disseminated pyrite.
- U-114 L.0+00,4+25E: quartz-barite(?) breccia, heavy white brecciated rock from old pit (geochem analysis indicates no significant WO₃ content).
- U-115 7130': quartz diorite dyke, minor pyrite, cuts ultramafic, old trench, posts here.
- U-116 same loc as U-115: hornfels, dark aphanitic, siliceous, pyritized zone adjacent to intrusive contact.
- U-117 7090': greenstone or ultramafic tuff, greenish weathering.
- U-118 7160': greenstone tuff, greenish, very fine-grained, numerous pyrite-carbonate veinlets, 2 - 5% medium-grained pyrite crystals and blebs.
- U-119 7220': quartz diorite sill(?), leached, leucocratic, 2 - 4% fine- to medium-grained disseminated pyrite.

- U-120 7260': quartz diorite sill, 035/60SE, leucocratic, weathered, 2-3% disseminated pyrite.
- U-121 see map loc.; quartz diorite sill, pinkish-brown weathering, 2% disseminated pyrite.
- U-122 summit (see map loc.): weathered peridotite.
- U-123 7480': greenstone tuff, fractured with carbonate-pyrite veinlets, 052/30NW.
- U-124 7500': limestone, small pod in greenstone tuff.
- U-125 7510': narrow quartz-carbonate-mariposite alteration zone.
- U-126 7490': saddle, quartz-carbonate-mariposite alteration zone, 344/70SW.
- U-127 7540': metasiltstone, 072/34NW, Hurley Group(?).
- U-128 see map loc.; metasiltstone, Hurley Group(?), rusty weathering, limonitic, fractured, cut by numerous quartz veinlets.

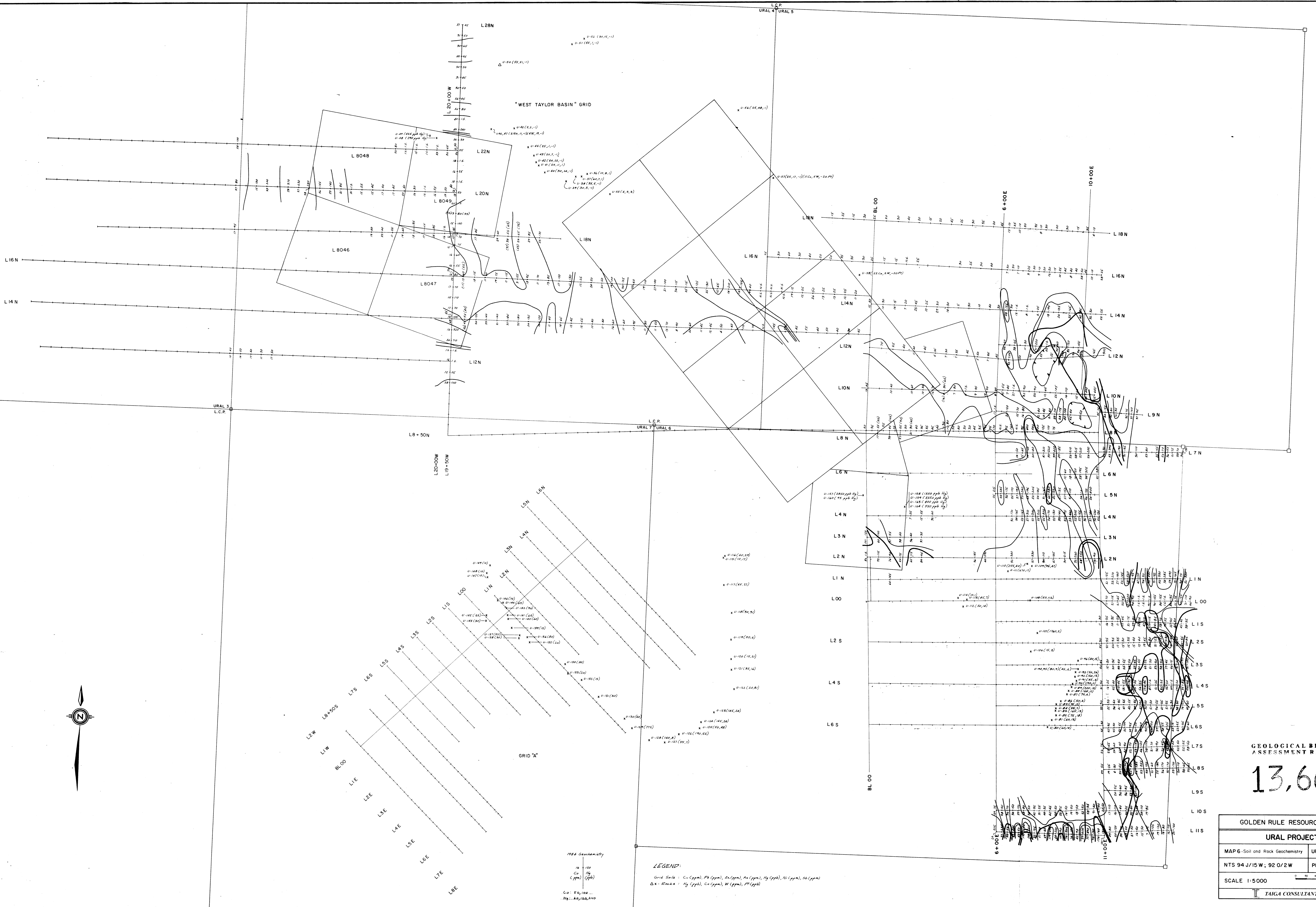
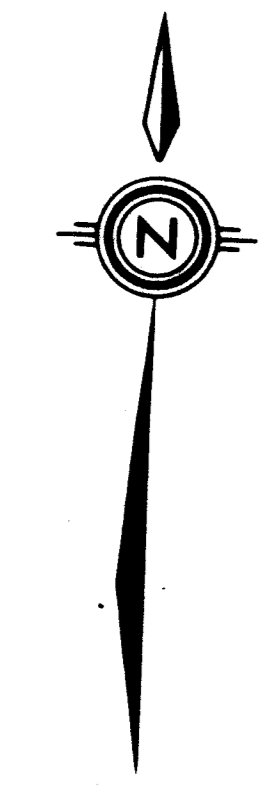
GEOLOGICAL BRANCH
ASSESSMENT REPORT

13,666

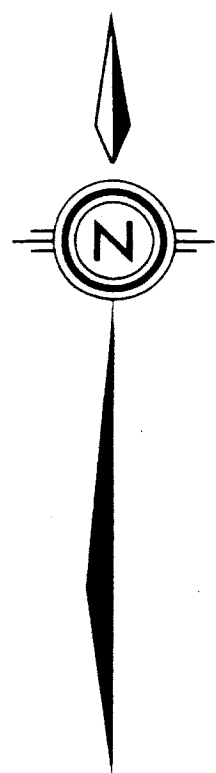
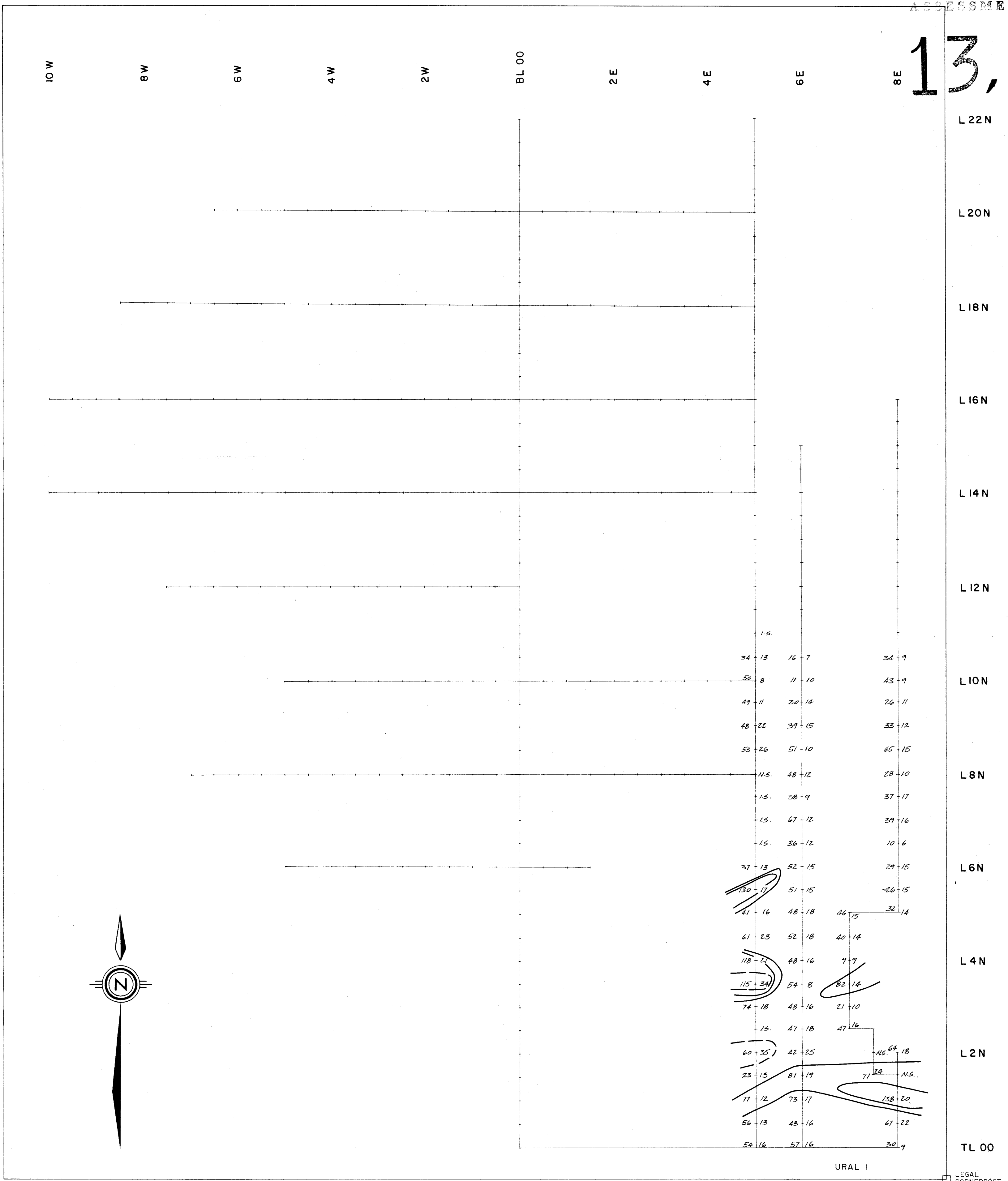
GOLDEN RULE RESOURCES LTD.	
URAL PROJECT	
MAP 6 - Soil and Rock Geochemistry	URAL 4-7 CLAIMS
NTS 94/15 W; 92 O/2 W	PROJECT GR-BC-6
SCALE 1:5000	0 50 100 200 300 METRES
TAIGA CONSULTANTS LTD	

LEGEND:
Grid Soils: Cu (ppm), Pb (ppm), Zn (ppm), As (ppm), Hg (ppb), Ni (ppm), Sb (ppm)
dx - Rocks: Hg (ppb), Co (ppm), W (ppm), Pt (ppb)

1984 Geomatics
1:50,000
Co: 50,100
Hg: 0.1, 0.2, 0.5



13,666

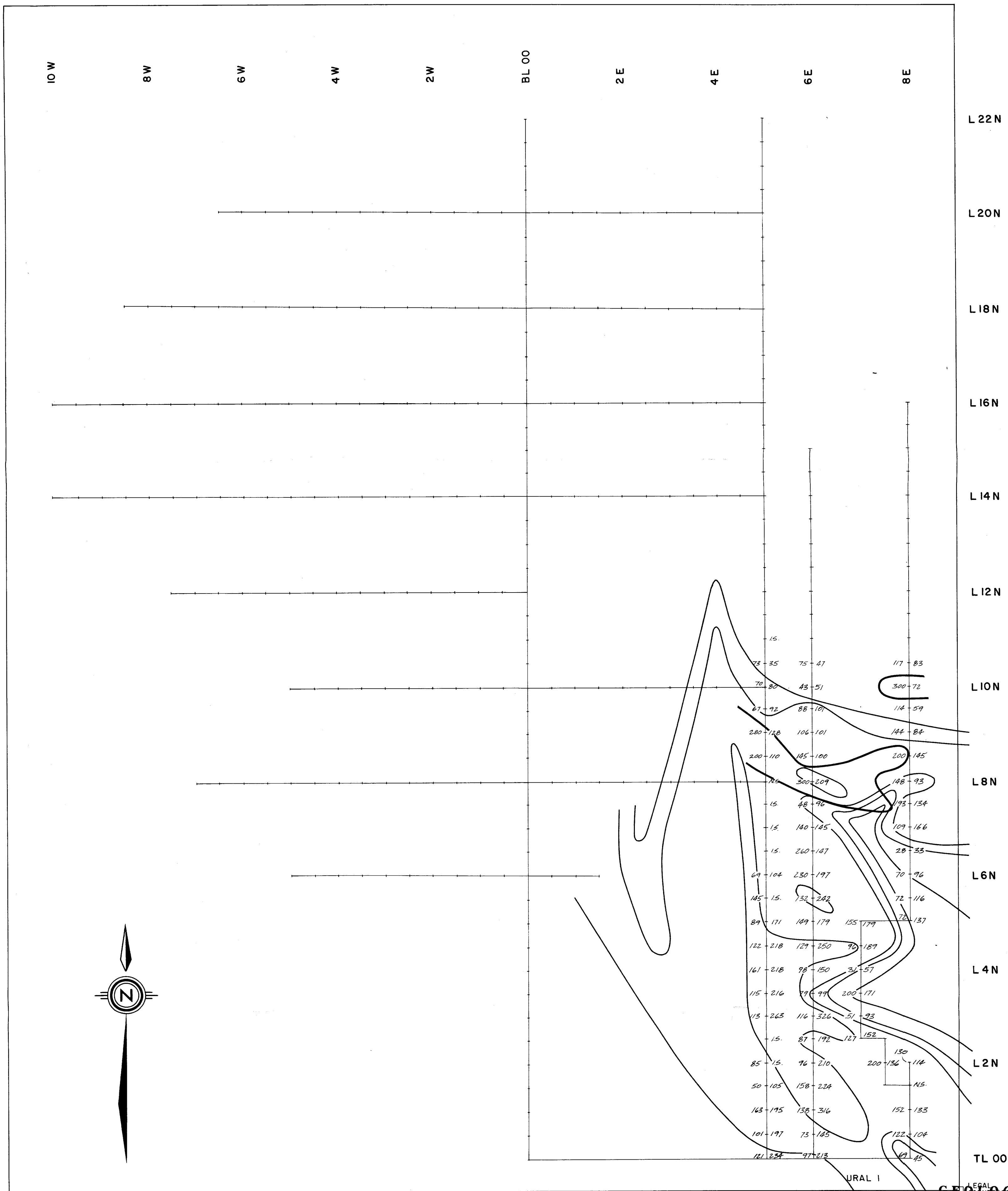


LEGEND:

115 - 34
Cu Pb
(ppm) (ppm)

Cu - 75, 100, 150, 250, 500
Pb - 30, 60, 120, 240

GOLDEN RULE RESOURCES LTD.	
BRIDGE RIVER PROJECT	
MAP 1 Soil and Rock Geochemistry Cu, Pb	URAL 1 CLAIM
NTS 92 0/2W	PROJECT GR-BC-6
SCALE 1:5000	0 50 100 150 200 250 METERS
TAIGA CONSULTANTS LTD.	



GEOLOGICAL BRANCH
ASSESSMENT REPORT

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LEGEND:

1984 Geochemistry

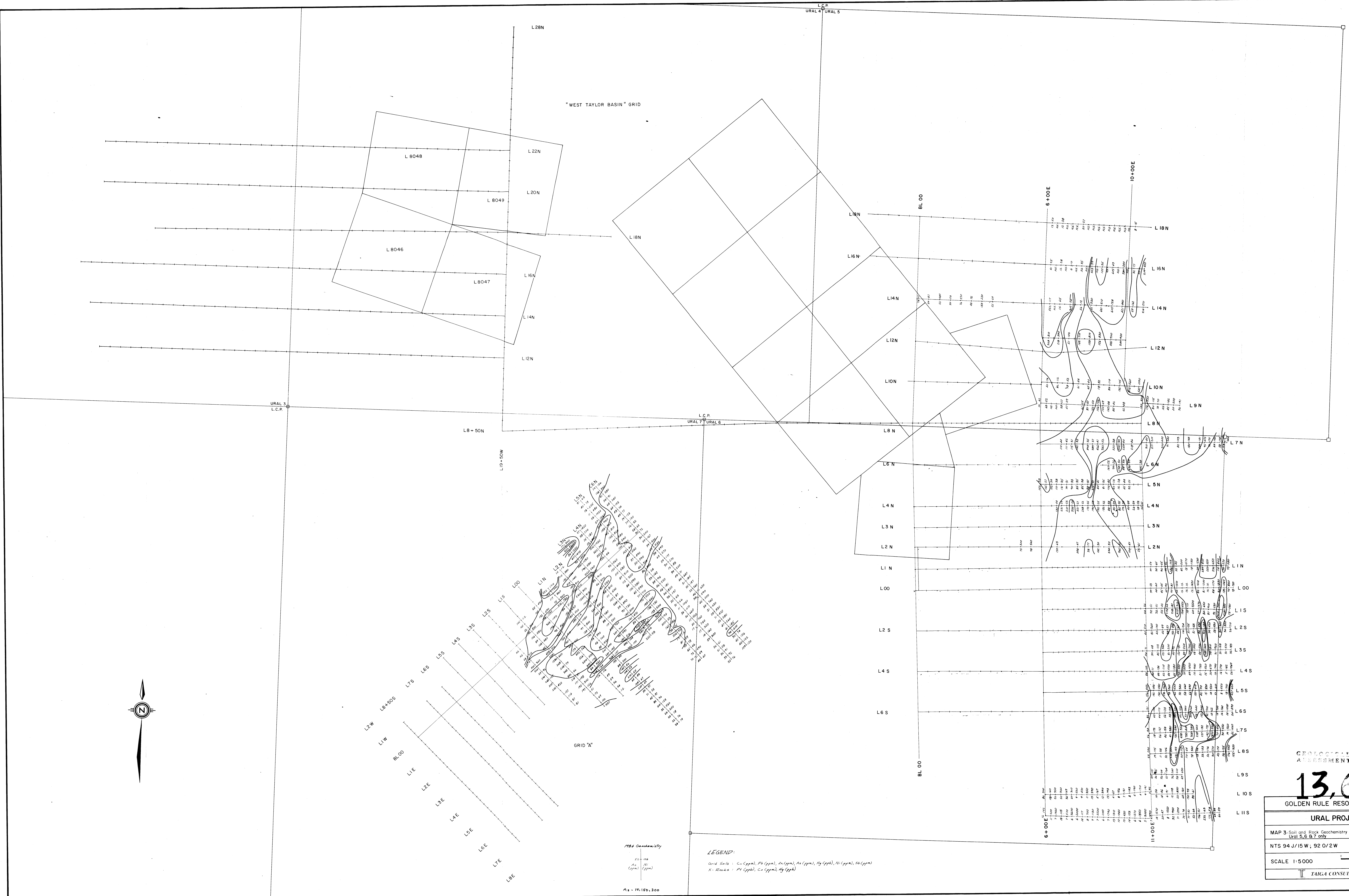
230-197
Zn As
(ppm)

Contour Values: 75, 100, 200 ppm As.

— Zn - 200, 300, 500

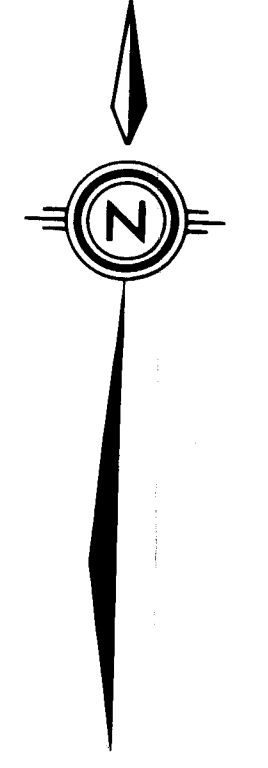
GOLDEN RULE RESOURCES LTD.	
BRIDGE RIVER PROJECT	
MAP 2 Soil and Rock Geochemistry Zn, As	URAL I CLAIM
NTS 92 0/2W	PROJECT GR-BC-6
SCALE 1:5000	0 50 100 150 200 250 METRES
TAIGA CONSULTANTS LTD.	

January, 1985



"WEST TAYLOR BASIN" GRID

GRID 'A'



1988 Contourmetry
 1:50,000
 A4 - 75,150,300

LEGEND:
 Grid Scale: Co (ppm), Pb (ppm), Zn (ppm), As (ppm), Hg (ppm), Ni (ppm), Se (ppm)
 X - Rocks: Pt (ppb), Cu (ppm), Ag (ppb)

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URAL PROJECT

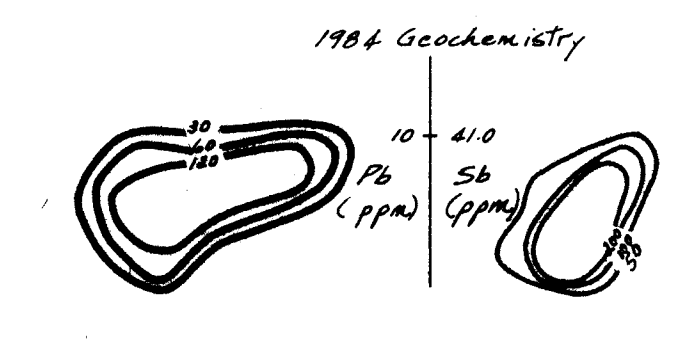
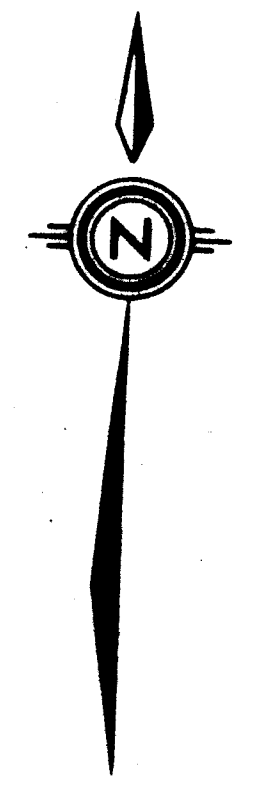
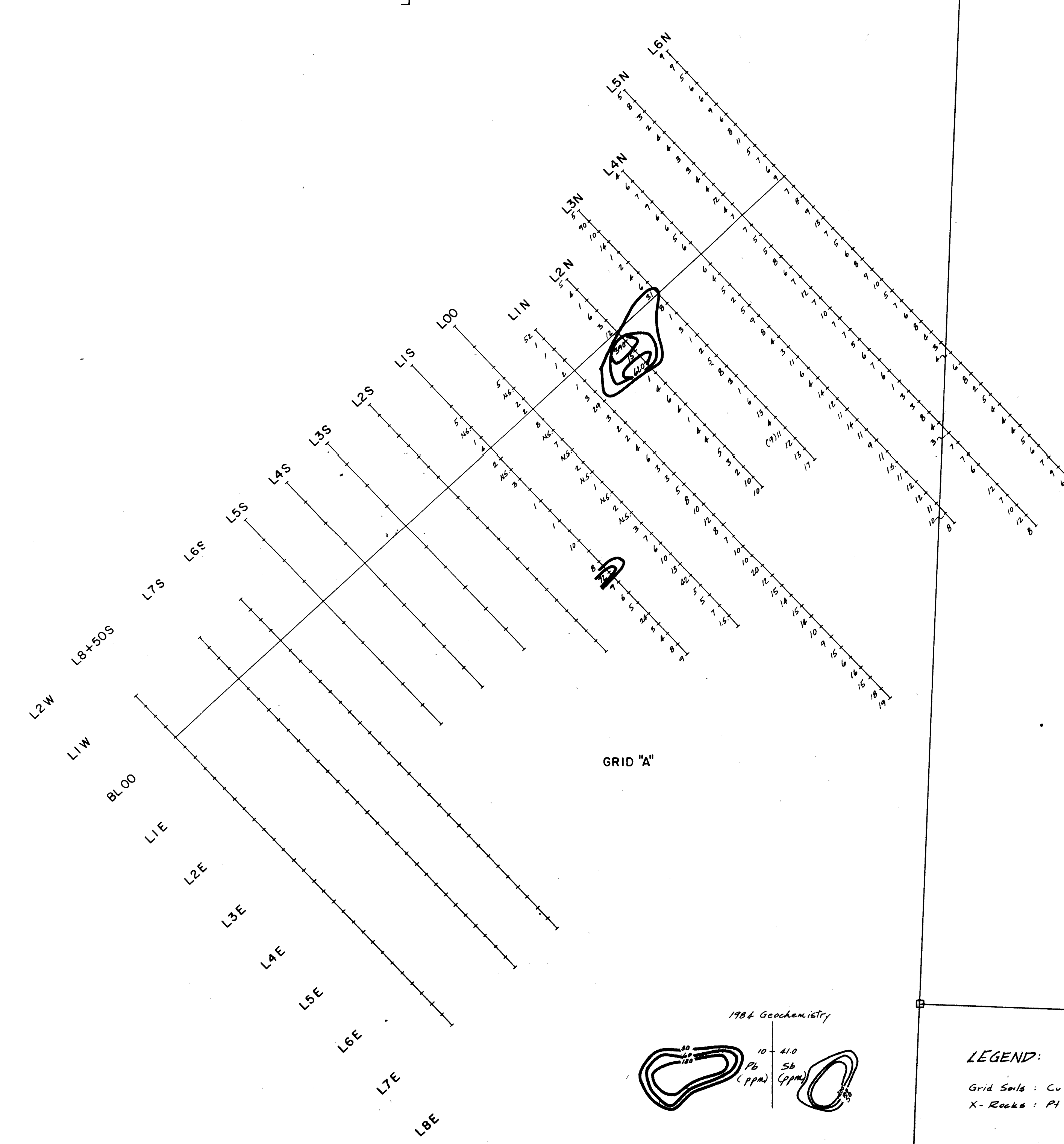
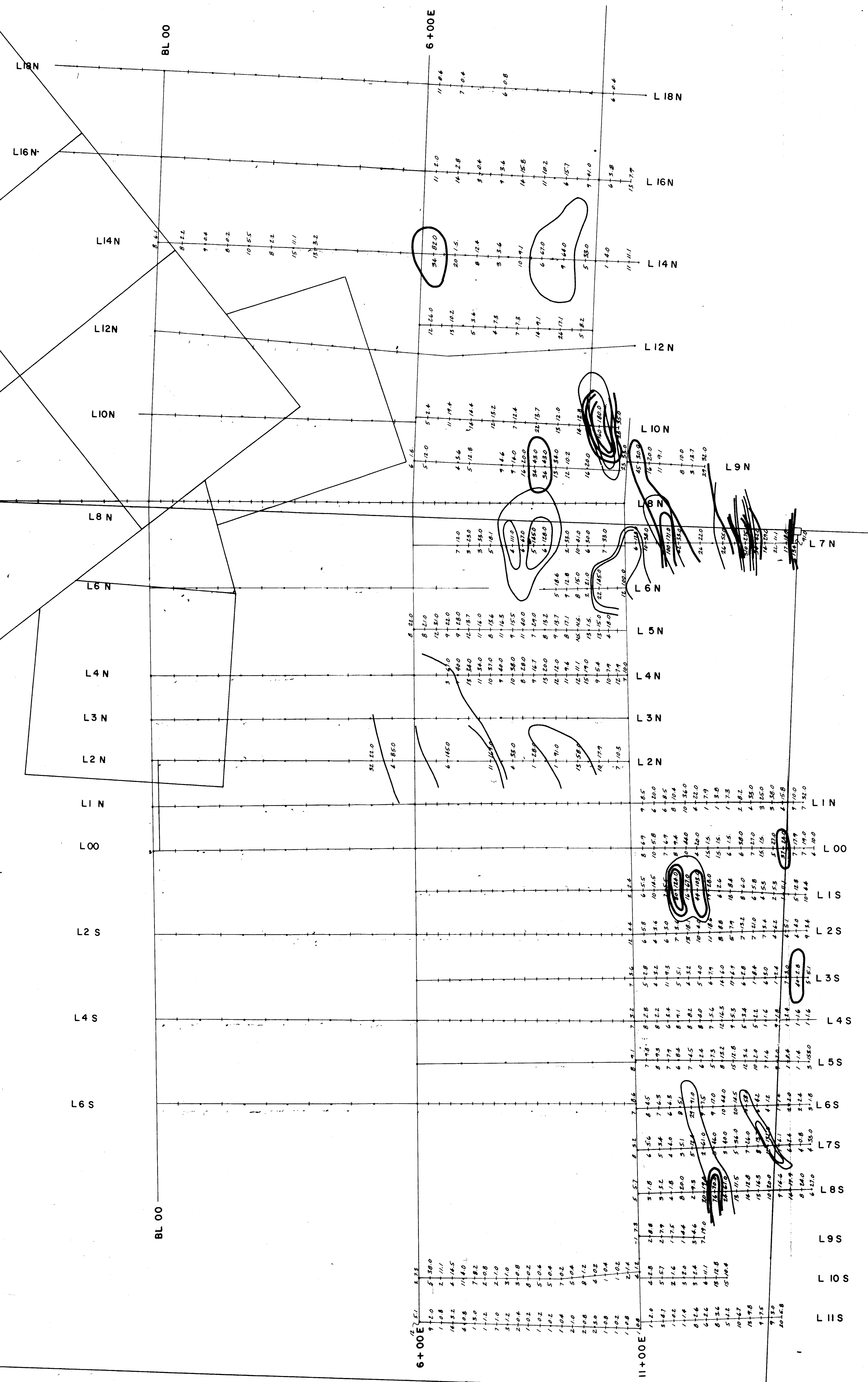
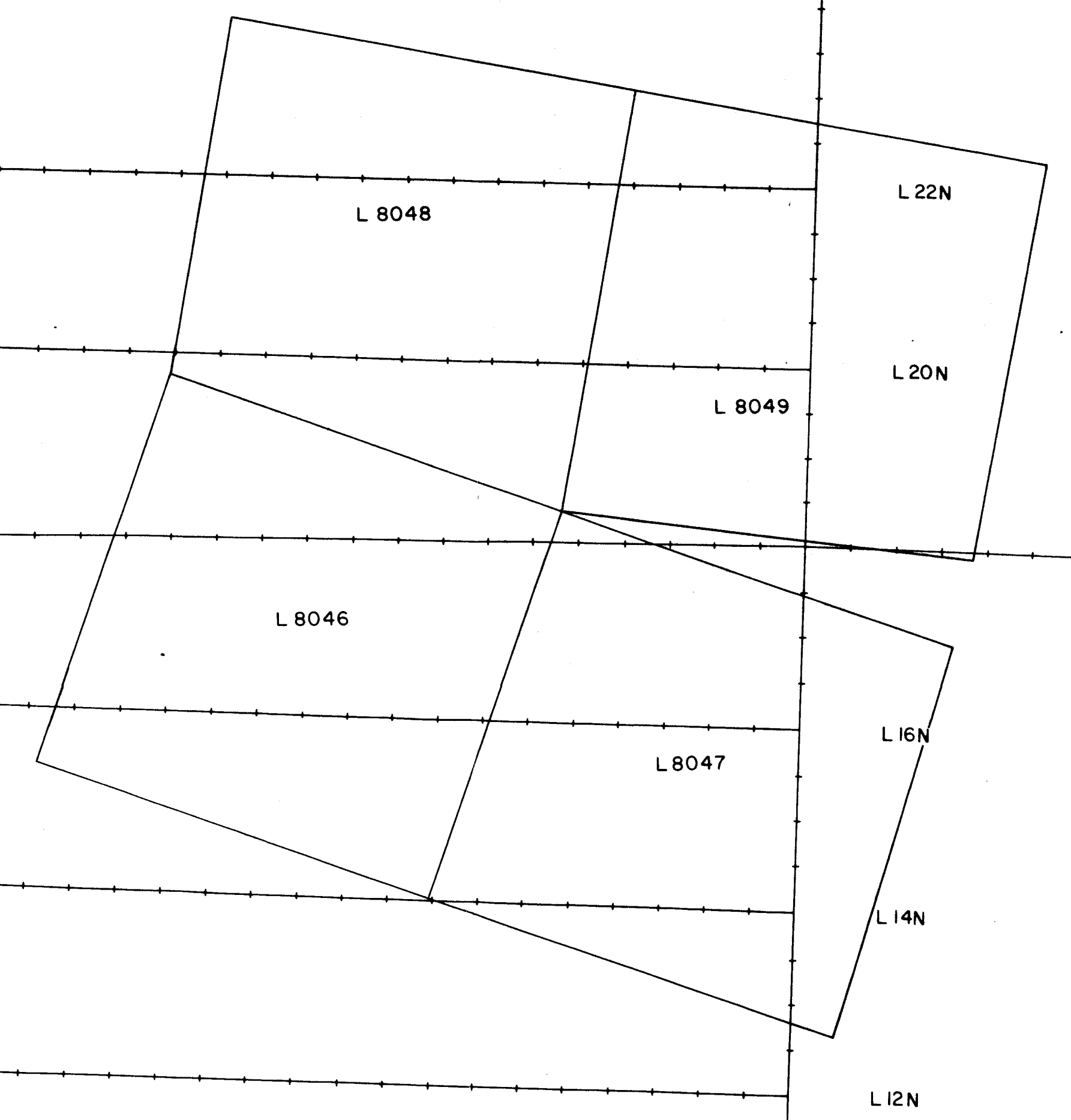
MAP 3: Soil and Rock Geochemistry Urals 5 & 7 only	URAL 4-7 CLAIMS
NTS 94 J/15 W; 92 Q/2 W	PROJECT GR-BC-6

SCALE 1:5000

TIGA CONSULTANTS LTD

LCP
URAL 5
URAL 6

"WEST TAYLOR BASIN" GRID

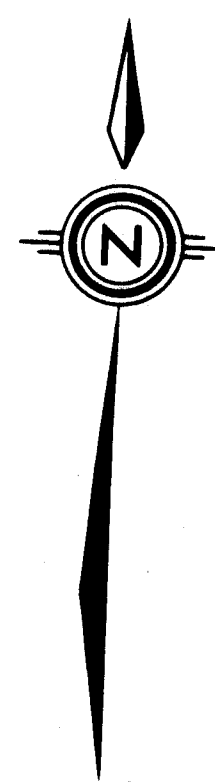


LEGEND:
 Grid Sells : Cu (ppm), Pb (ppm), Zn (ppm), As (ppm), Hg (ppb), Ni (ppm), Sb (ppm)
 X - Results : Pb (ppb), Co (ppm), Hg (ppb)

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GOLDEN RULE RESOURCES LTD.	
URAL PROJECT	
MAPS - Soil and Rock Geochemistry Ural 5, 6 & 7 only	URAL 4-7 CLAIMS
NTS 94 J/15 W; 92 O/2 W	PROJECT GR-BC-6
SCALE 1:5000	0 50 100 200 300 METRES
TAIGA CONSULTANTS LTD	

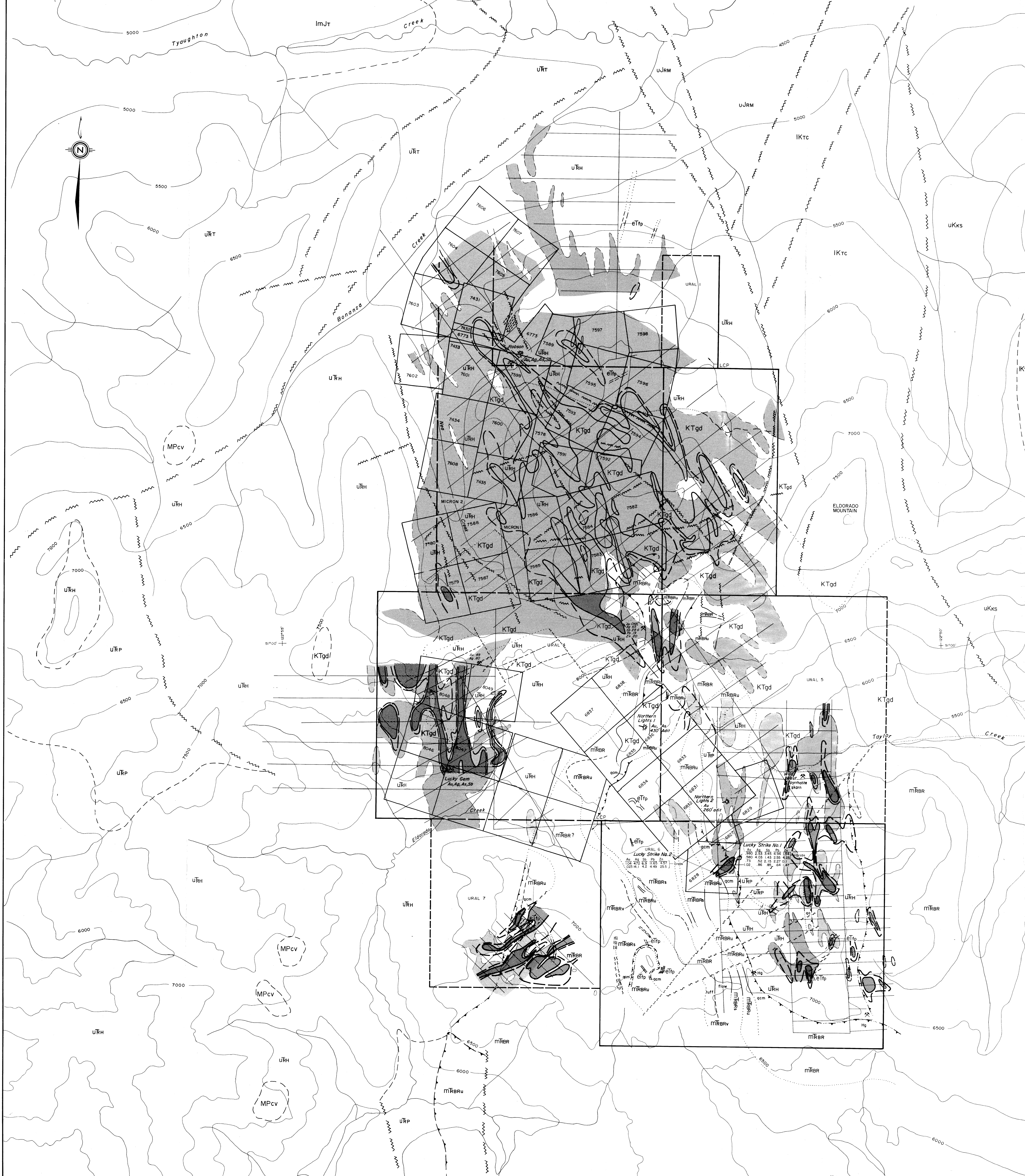


1:50,000
Scale
Cu = 100, 200, 400
Zn = 200, 400, 600

LEGEND:
Grid Scale: Cu (ppm), Pb (ppm), Zn (ppm), As (ppm), Hg (ppm), Ni (ppm), Se (ppm)
X-Rocks: P1 (ppm), Co (ppm), Mg (ppm)

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GOLDEN RULE RESOURCES LTD.	
URAL PROJECT	
MAP 4 - Soil and Rock Geochemistry Urals 5, 6, & 7 only	URAL 4-7 CLAIMS
NTS 94 J/15 W; 92 O/2 W	PROJECT GR-BC-6
SCALE 1:5000	0 50 100 200 400 METRES
TAIGA CONSULTANTS LTD	



- LEGEND**
- Geological contact; defined, inferred, assumed
 - Fault; defined, inferred, assumed
 - Thrust; defined, inferred, assumed
 - Adit
 - Showing
 - Au in soils; 40 B > 80 ppb
 - As in soils; > 100 ppm
 - Claim reduced, new boundary

- GEOLOGY**
- SEDIMENTARY AND VOLCANIC ROCKS**
- TERTIARY**
- UPPER MIOCENE AND/OR PIOCENE**
- CHILCOTIN GROUP
- MPc Olivine basalt, andesite, minor related tuff and breccia
- CRETACEOUS**
- UPPER CRETACEOUS (CENOMANIAN)**
- KINGSVALE GROUP
- UKK Interbedded siltstone, greywacke and conglomerate
- LOWER CRETACEOUS (APTIAN & ALBIAN)**
- TAYLOR CREEK GROUP
- IKTc Dark grey to black shale and siltstone, chert, pebble conglomerate, minor quartzite, sandstone
- JURASSIC AND CRETACEOUS**
- MIDDLE JURASSIC TO LOWER CRETACEOUS**
- RELAY MOUNTAIN GROUP
- IKR (BERRIASIAN TO BARREMIAN) Interbedded grey to greenish grey siltstone, shale, greywacke, minor cobble conglomerate and limestone
- UJm (UPPER OXFORDIAN TO UPPER TITHONIAN) Dark grey to green greywacke, siltstone, shale and minor conglomerate
- TRIASSIC AND JURASSIC**
- UPPER TRIASSIC TO MIDDLE JURASSIC**
- TYAUGHTON GROUP
- UJtj (SINEMURIAN TO MIDDLE BAJOCIAN) Dark grey to black shale argillite, grey greywacke
- URT (NORIAN TO HETTANGIAN) Massive limestone, red conglomerate, limey greywacke, grit, shale
- TRIASSIC**
- UPPER TRIASSIC (KARNIAN AND? NORIAN)**
- HURLEY FORMATION
- UJh Grey to black argillite, minor conglomerate, limestone and volcanic rocks
- PIONEER FORMATION
- UJp Mainly green, massive fine grained to porphyritic andesitic lavas and pyroclastic rocks, greenstone and greenschist-diorite, undifferentiated lava, agglomerate and tuff
- NOEL FORMATION
- UJn Thin-bedded argillite, chert, conglomerate, greenstone
- MIDDLE TRIASSIC AND ? OLDER**
- BRIDGE RIVER GROUP
- UJbr Interbedded chert and argillite, andesitic to basaltic flows and pyroclastics, and lenses of grey limestone
- UJm Peridotite, dunite, serpenitized equivalents
- UJcm Quartz carbonate, quartz-carbonate-mariposite
- PLUTONIC ROCKS**
- TERTIARY**
- Eocene**
- UJte Felsite, feldspar porphyry, biotite feldspar porphyry
- CRETACEOUS AND TERTIARY**
- LATE CRETACEOUS TO EARLY TERTIARY**
- KTgd Fine to medium grained hornblende-biotite quartz diorite and granodiorite, highly altered felsic phases

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0 200 400 600 800 1000
METRES
(1:10,000)

GEOMEX CANADA RESOURCES LTD.

URAL PROJECT
COMPILATION MAP

NTS 92 0/2, 92 J/15 DEC., 1994

TAIGA CONSULTANTS LTD.