

GEOLOGICAL & GEOCHEMICAL REPORT

TYON CLAIM

LILLOOET MINING DIVISION

920/3E

51° 06'N 123° 01'W

Owned & Operated by:

PRISM RESOURCES LIMITED

Bernard Dewonck

October, 1981

B.Sc. geology, U.B.C., 1974.

9753

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TYON CLAIMS

(1) Location and Access

The property is situated on the north side of Tyaughton Creek (NTS reference 920/3E). It is most easily reached by helicopter from Gold Bridge, 33 km. to the southeast or from Pemberton, 90 km. to the south (Figure 1.)

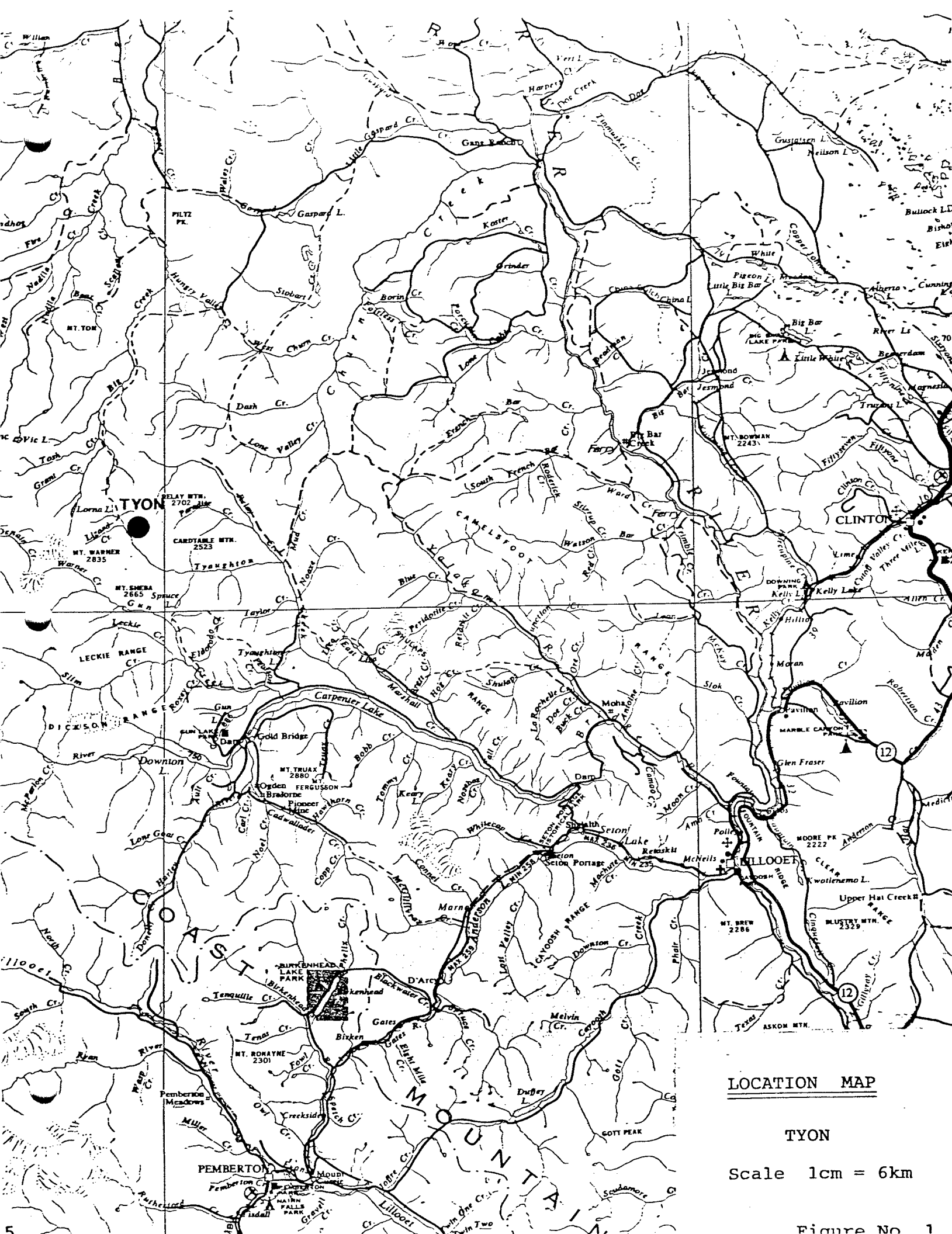
(2) Claim Information

The TYON claim, record number 1377(6), consists of 20 Modified Grid System units in a 4W 5S configuration and is owned outright by Prism Resources Limited. It was staked June 12, 1981 and recorded June 30, 1981 at Lillooet, B.C., recording office for the Lillooet Mining District. Figure 2, taken from government mineral claim map NTS 920/3E, indicates location of the claim with respect to local features and other claims in the area.

Topographic relief is quite severe except for the southern third of the block which is also the area below treeline. Elevations range from 5,900' to greater than 8,000'. The current areas of interest straddle two NE-SW trending ridges, the tops of which exceed 7,200'. There appear to be no previously known showings on the claims.

(3) Summary of 1981 Fieldwork

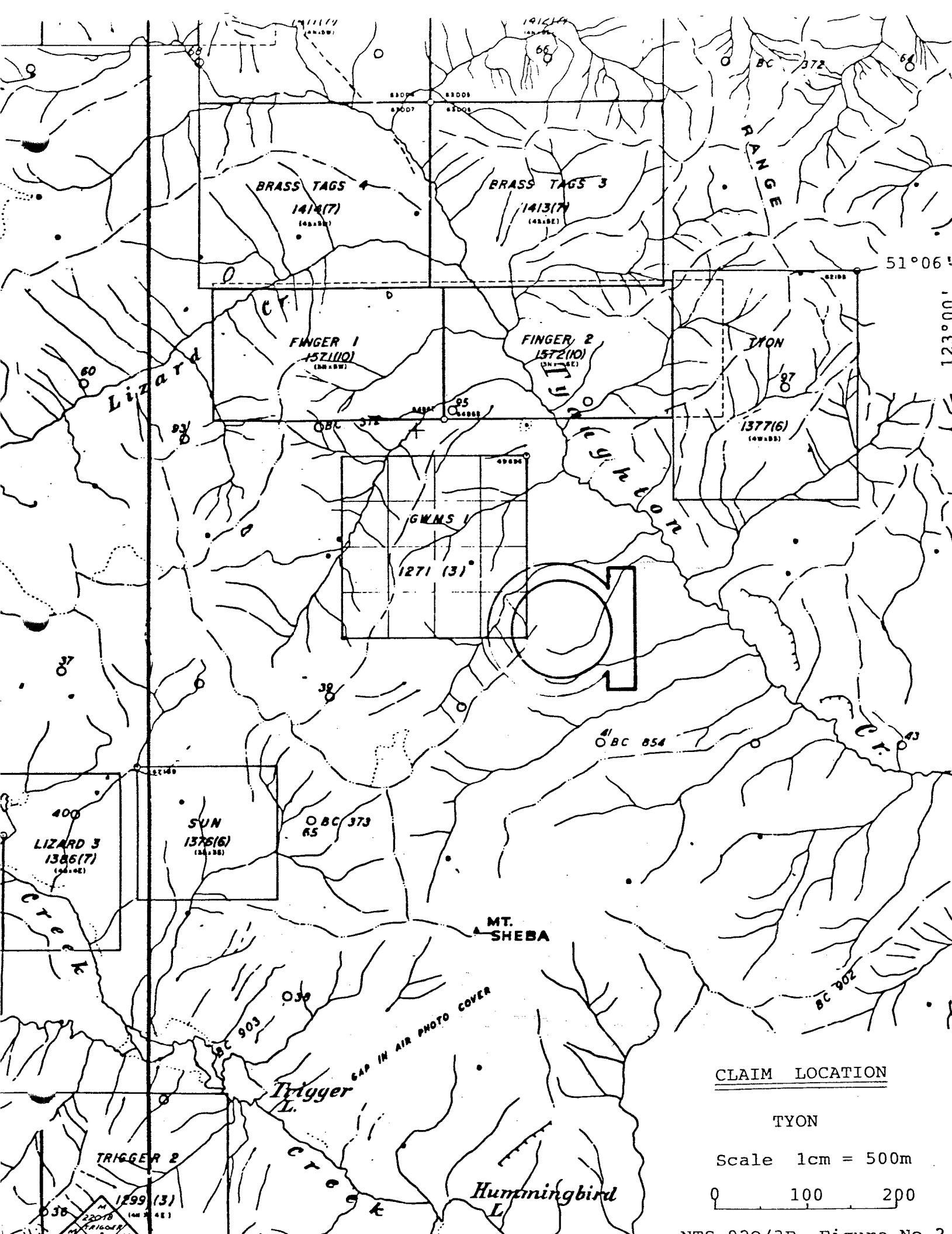
A four man camp was established on the property June 9 and demobilized June 26, with associated travel time, expediting etc. on June 8 and 27. A 2,700m long baseline, picketed every 50m, runs diagonally across the claim from northwest to southeast, bearing 135°. The



LOCATION MAP

TYON

Scale 1cm = 6km



BRASS TAGS

1412(7)

(48.88E)

BRASS TAGS 3

1413(7)

(48.88E)

FINGER 1

1571(10)

(48.88E)

FINGER 2

1572(10)

(48.88E)

TYON

1377(6)

(48.88E)

GWMS 1

1271 (3)

400

LIZARD 3

1386(7)

(48.88E)

SUN

1376(6)

(48.88E)

BC 373

RS

MT. SHEBA

Trigger L.

GAP IN AIR PHOTO COVER

Hummingbird L.

CLAIM LOCATION

TYON

Scale 1cm = 500m

0 100 200

baseline is designated 10,000 N with the centre of the grid marked L 10,000 E, Δ 10,000 N (B.L.). Cross lines exist at 100m intervals from 8,600 E (northwest corner of claim) to 11,000 E (southeast corner) and stations are flagged every 50m along these lines. Soil samples were collected at each station whenever possible however some scree slope rock chips were substituted where soil was insufficiently developed and some stations were unsampled due to deep snow cover. Geological mapping was done on a scale of 1:5000 (1 cm. = 50m) in conjunction with the sampling program. Several rock chip samples from outcrop were collected in addition to the grid samples.

(4) Geology

(a) General

Regional mapping of the Taseko Lakes mapsheet (920) by the Geological Survey of Canada is presented in Open File 534 (1978). The claim area is shown to be dominated by sedimentary units of the Tyaughton group - upper Triassic massive limestone, red conglomerate, grit and shale and lower to middle Jurassic dark grey to black shale and argillite and grey greywacke. Intrusions are mapped as Eocene felsite, feldspar porphyry and biotite feldspar porphyry. Northwest trending faults of undetermined movement are frequently indicated, both at contacts and within units, parallelling major right lateral transcurrent and thrust faults which dominate structural features in the southern half of the mapsheet.

(b) Local

Mapping of the claim was carried out primarily in conjunction with sampling along grid lines. Ridge-top traverses were also done and most of the major outcrops

occurring between lines were mapped independently of the grid traverses. Very little outcrop is found below treeline (6,600-6,900' elevation). Most exposures occur along or near ridge crests and intermittently on steep scree-covered slopes.

The rock types observed on the claim generally appear to correlate with regional geology. Several variations of the basic regional units, particularly the intrusions, are noted on the claim geology map (Figure 3). Contact locations and relationships are largely undetermined and therefore are open to change where indicated.

Unit 1 is probably the oldest on the claim (the upper Triassic unit in the Tyaughton Group) and also the most barren in terms of significant mineralization. Repeated sequences of red pebble conglomerates succeeded by coarse greywackes and sandstones ("grits") occupy the southeastern side of the claim (1a). Included in this unit is a massive grey limestone (1b) which together with the grits, appears to be folded, overturned and tilted so that the (overturned) northern limb dips steeply south and the fold axis plunges steeply W-NW. The northern limb is truncated by intrusions while the southern limb may be truncated by faulting of undetermined nature. A few outcrop of grits occur south of this assumed fault line where north-northeast bedding with moderate to steep southeast dips are at odds with the folded structure.

Although the Jurassic unit of the Tyaughton Group is indicated to be comprised of shale and argillite it is thought that Unit 2 on the Tyon claim is its equivalent. Except for a small exposure along the south claim boundary where the rock is a silty argillite the rest of the unit appears as a fine grained metasediment

or hornfels, varying on a fresh surface from a light whitish grey (siliceous) to a maroon-brown (biotite rich). It generally weathers a colorful rust brown due to the common occurrence of pyrite both as very thin erratic stringers of fracture fillings and as fine disseminations. Intense multi-directional fracturing is common throughout with the most prominent orientation being northerly or slightly east of north with varying dips.

It is along fractures of this orientation that narrow quartz veins up to 10 cm. wide, bearing arsenopyrite and lesser amounts of galena and sphalerite, were found in three locations. Two veins are exposed over lengths of 1 to 3m while the third (see Figure 9 for location of assay site near L 10600E, south of baseline) is seen intermittently over about 20m. Assays of two of these veins indicate that this type of mineralization is a major contributor to the gold and arsenic anomalies defined over the ridge in the southeast portion of the claim.

Also observed within Unit 2 are bands and zones of garnetiferous limy skarn which are indicated as dark dashed lines on the geology map. The lines indicate narrow bands 1 to 2m wide which, because of their siliceous nature stand in higher relief compared to surrounding hornfels or less siliceous skarn. The rock between L 10200E and 10400E north of the baseline to about 10200N appears to be mostly skarn. Erratically occurring lenses and blobs of massive pyrite are more evident here than anywhere else on the property and a float train of arsenopyrite-bearing quartz vein material stretches down the hillside right across this area. Although never found in place it is presumed that the vein material is very close to its original location. The highest rock chip gold geochemical value (1,350 ppb.) comes from pyritic skarn

material collected from both talus and outcrop in a 50 to 75m square area centered on the sample location plotted on Figure 9.

Where L 10300E crosses a long skarn band a 1/2m thick vertically dipping lens of fossiliferous carbonate was noted along which an easterly strike was determined. This however, has not been substantiated as the attitude of the enclosing hornfels. Other "bedding" attitudes recorded within Unit 2 are based on features considered to be compositional layering however they may be metamorphic in origin rather than primary.

Unit 3 has been subdivided into eight sub-units (3a to 3h) - the first five determined by petrographic analyses and the remainder by field observations only. On a regional scale the intrusives are mapped as sizeable Eocene massive bodies of felsites or biotite feldspar porphyries; the sub-units mapped locally appear to belong to this broad category however textures are quite varied.

The most distinctive intrusive is a coarse-grained hornblende-feldspar porphyry which forms the steep cliffs across the northern portion of the claim. Plagioclase crystals 6mm in length are common while hornblende crystals are up to 3-4mm in length. Portions of this sub-unit can be intensely saussuritized to the point where only pseudomorphs of the plagioclase and hornblende phenocrysts remain. Pyrite occurs occasionally as disseminations.

Unit 3b, a feldspar porphyry, appears to be closely related genetically to 3a except for the absence of hornblende and presence of biotite. Its porphyritic texture is more evident on the weathered surface than the fresh; there is less contrast between phenocrysts and groundmass in this unit. Both 3a and 3b lie in the diorite range, based on plagioclase compositions.

Copper mineralization occurs in this unit where it outcrops between L 9300E and 9800E, from the baseline north approximately 200m. Pyrite, chalcopyrite, bornite and variable amounts of magnetite occupy thin fractures or quartz stringers and veinlets varying in width from less than .5cm to 2cm. Most of the mineralization in sub-unit 3b is situated between L 9500E and 9600E near the baseline where a shear zone has been indicated.

Also mineralized is sub-unit 3c, where it occurs in conjunction with sub-unit 3b in the central portion of the claim. Here it is an equigranular biotite granodiorite whereas rocks mapped as the same in the southeast are biotite hornblende granodiorite and carry little or no copper. Again, mineralized fractures and veinlets are most common where shear zones exist, between L 9500E and 9700E and 150 to 450m north of the baseline. The unit as a whole commonly has disseminated pyrite. The biotite granodiorite is buff colored (both fresh and weathered surface) while the biotite hornblende granodiorite is greyish green on fresh surfaces and varies from greyish brown to light rust brown on weathered surfaces, depending on the absence or presence of pyrite.

The last five sub-units are less important in terms of both mineralization and extent. Sub-unit 3d is a light brown to cream colored quartz hornblende plagioclase porphyry with fairly intense sericite-carbonate alteration occurring primarily in the northwest corner of the property. It is closely associated with a white micro-porphyrific quartz feldspar rock (3e) also intensely altered. Petrographic analysis of the latter determines that it has similar mineralogy and textures to 3d and no flow banding, however field observations suggested a volcanic origin because of indications of flow banding. Sub-unit 3e is perhaps a late stage dyke emanating from

the same source as 3d but after the porphyry had solidified and fractured. Similar dyke material was noted within hornfels and in the east central portion of the claim where it may also intrude Unit 1 - true extent of the latter in this area is unknown.

Sub-units 3f, g and h - felsite, rhyodacite and dacite sills or dykes respectively - represent a small portion only of the igneous rocks on the claim and do not appear to have any economic significance. The felsite between L 10200 and 300E, 10250N is medium equigranular quartz and feldspar porphyry. Its occurrence near L 10500E, 250m south of the baseline is more massive looking with some feldspar phenocrysts visible but not prominent. The rhyodacite is greyish green, dense, with scattered clear quartz amygdules up to 2mm in diameter and smaller pink feldspar phenocrysts. The dacite is medium grey and fine grained except for fresh biotite phenocrysts that are partially aligned parallel to an apparent contact with rocks from Unit 1. Petrographic analysis of these three sub-units might result in their being assimilated into the other sub-units of Unit 3 or into fewer additional units.

Unit 4, an olivine basalt, appears to be the only igneous rock that is not genetically related to the members of Unit 3. Its age is undetermined but it may be related to the Miocene/Pliocene plateau basalts of the Chilcotin Group.

(5) Geochemistry

(a) General

Soil sampling in 1980 was carried out by contouring hillsides throughout the claim, mostly above treeline, and collecting samples every 100m. This year

sampling was grid-controlled to define more precisely the areas of interest and expand coverage systematically to all parts of the claim amenable to such sampling. Only the southeasternmost portion was not sampled as it is underlain totally by barren Unit 1 rocks. Sample lines 100m apart are flagged with sample stations marked every 50m. Where sufficient good soil was not obtainable rock chips from talus or outcrop were collected. The soil results for molybdenum, copper, silver, arsenic and gold are plotted and contoured on Figures 4, 5, 6, 7 and 8 respectively. Note that gold values are reported in parts per billion (ppb) while all others are in parts per million (ppm). All rock geochemistry from both talus and outcrop is plotted separately on Figure 9. Lead and zinc soil results were not plotted however all certificates of geochemical analyses are reproduced in Appendix III. Analytical procedures, as detailed by Vangeochem Labs of North Vancouver where samples were analysed, appear in Appendix II. *722 soils either from B horizon about 15cm deep or talus soils*

(b) Soils

Contoured values for all elements plotted revealed only one definite area where mineralization or favourable environments had not been previously identified. A copper molybdenum anomaly is located between L 8900E and 9200E, 9500N to 9800N, where no outcrop is reported. There are no gold or arsenic values there and silver is very weak.

Gold and arsenic anomalies are essentially limited to the ridge area in the southeast where samples collected in 1980 had originally indicated promising gold values. It is also within this anomalous area that the arsenopyrite bearing quartz veins have been found.

Copper and molybdenum anomalies are evident in both the southeast and central portions of the claim, the highest copper encompassing the ridge area where mineralization was first known to occur. Copper values in the southeast are highest in the skarn area while molybdenum reaches maximum values in an area underlain primarily by hornfels intruded by several intrusive bodies. Some of these are too small to appear on the geology map at its present scale.

Silver values were contoured at quite low levels and the results indicate only very weak "anomalies" wherever copper, molybdenum, and/or gold anomalies are already known to exist. Lead and zinc values were not plotted because results do not appear to provide any additional information of note.

(c) Rocks 126 samples.

Rock geochemistry produced generally low values in all rock types in both talus and outcrop. Results are plotted on Figure 9, with talus and outcrop samples indicated by solid triangles and circles respectively. The only significant copper values were obtained in samples collected in the sheared area of Unit 3c (L 9500E to 9700E north of the baseline). The sample located at 9530E 100m south of the baseline consisted of selected mineralized quartz vein material hence the 3350 ppm copper value. Molybdenum is low in all samples except one - a talus sample on L 8700E and 10200N which ran 110 ppm. The only gold value of note (1350 ppb) comes from a previously mentioned sample of sulphide-bearing skarn material collected from a 50 to 75m square area between L 10300E and L 10400E, 100 to 150m north of the baseline.

(6) Conclusions and Recommendations

In spite of mediocre rock geochemistry it is felt the claim warrants further work, particularly where copper mineralization and/or geochemical anomalies are strongest. It would be useful to map the copper ridge area on a scale of 1:2500 (approximately 1" = 200') to record more accurately the style of mineralization, vein distribution and density, and to provide tighter control for sampling. Sampling should be done after enough trenching has been done to provide the best continuous exposure across mineralized outcrop or presently covered source areas. Trenching will probably have to be carried out by hand using a Cobra drill (or similar equipment) and explosives. The steepness of the terrain precludes the use of bulldozers without incurring great expense which is not warranted at this stage.

The few intrusive rock samples analysed petrographically commonly display quartz-sericite-carbonate alteration assemblages, to varying degrees, with chlorite alteration of minor biotite noted in sub-unit 3c in the southeast portion of the claim. The detailed work proposed and further study of the claim as a whole should be carried out with porphyry copper alteration and mineralization zones in mind. To this end several rock specimens, particularly of the intrusive units, should be collected for petrographic analysis. This would help determine what part of the porphyry system is exposed, what its potential is and provide a basis on which to plan further development.

Appendix I
Exploration Costs

TYON EXPENSES: JUNE 1981

Min-En Labs - Invoice #8296 - \$117.50	\$	117.50
Vancouver Petrographics - Invoice #2708 - \$461.50		461.50
Pemberton Helicopters - Invoices #1854, 1833 1834, 1862 - \$1,907		
Invoices #1820, 1824 - \$1,394		3,301.00
Vangeochem Labs - Invoices #6340 - \$1,591.15		
6325 - 3,870.90		
6314 - 1,257.30		
6313 - 672.10		
6299 - 235.80		
6262 - 3,057.45		
6248 - 71.50		10,756.20
Wages & Payroll Costs:		
T. Barr - 20 days @ \$70.82 =	\$1,416.40	
B. Dewonck - 19 days @ \$124.23 =	2,360.37	
D. McGregor - 20 days @ \$70.82 =	1,416.40	
J. Pardy - 20 days @ \$80.49 =	1,609.80	6,802.97
	TOTAL	<u>\$21,439.17</u>

Appendix II
Analytical Procedures



986-5211

VANGEOCHEM LAB LTD. 1521 PEMBERTON AVE., NORTH VANCOUVER, B.C., CANADA 604-~~xxxxxxx~~

V7P 2S3

Oct. 28, 1981

To: Prism Resources Ltd.
3rd Floor, 744 W. Hastings St.
Vancouver, B C V6C 1A5

From: Vangeochem Lab Ltd.
1521 Pemberton Avunue
North Vancouver, B.C. V7P 2S3

Subject: Analytical procedure used to determine hot acid soluble
Mo, Cu in geochemical silt, soil and rock samples.

1. Sample Preparation

- (a) Geochemical soil, silt or rock samples were received in the laboratory in wet-strength $3\frac{1}{2}$ x $6\frac{1}{2}$ Kraft paper bags and rock samples in 4" x 6" Kraft paper bags.
- (b) The wet samples were dried in a ventilated oven.
- (c) The dried soil and silt samples were sifted by hands using a 8" diameter 80-mesh stainless steel sieves. The plus 80-mesh fraction was rejected and the minus 80-mesh fraction was transferred into a new bag for analysis later.
- (d) The dried rock samples were crushed by using a jaw crusher and pulverized to 100-mesh or finer by using a disc mill. The pulverized samples were then put in a new bag for later analysis.

2. Methods of Digestion

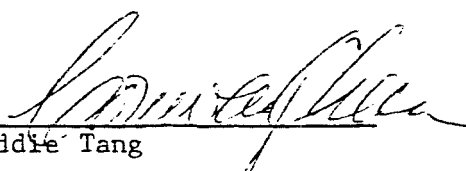
- (a) 0.50 gram of the minus 80-mesh samples was used. Samples were weighed out by using a top-loading balance.
- (b) Samples were heated in a sand bath with nitric and perchloric acids (15% to 85% by volume of the concentrated acids respectively).

(C) The digested samples were diluted with demineralized water to a fixed volume and shaken.

3. Method of Analysis

Mo, Cu analyses were determined by using a Techtron Atomic Absorption Spectrophotometer Model AA4 or Model AA5 with their respective hollow cathode lamps. The digested samples were aspirated directly into an air and acetylene flame, but Mo digestion were aspirated into an acetylene and nitrous flame. The results, in parts per million, were calculated by comparing a set of standards to calibrate the atomic absorption unit and displayed in a strip chart recorder.

4. The analyses were supervised or determined by Mr. Conway Chun or Mr. Eddie Tang and the labroatory staff.


Eddie Tang
VANGEOCHEM LAB LTD.

ET:jl



V7P 2S3

Oct. 28, 1981

To: Prism Resources Ltd.
3rd Floor, 744 W. Hastings St.
Vancouver, B C V6C 1A5

From: Vangeochem Lab Ltd.
1521 Pemberton Avenue
North Vancouver, B.C. V7P 2S3

Subject: Analytical procedure used to determine hot acid soluble
Pb, Zn, Ag in geochemical silt, soil, and rock samples.

1. Sample Preparation

- (a) Geochemical rock, silt, and soil samples were shipped to the lab by the above client. The rock samples were either stored in 8" x 13" plastic bags or in 4" x 9" cotton mailing bags. The silt and soil samples were stored in the wet-strength 3½" x 6½" Kraft paper bags.
- (b) The wet samples were dried in a ventilated oven over-night.
- (c) The dried soil or silt samples were sifted by hands, using a 8" diameter 80-mesh stainless steel sieve. The plus 80-mesh fraction materials were rejected and the minus 80-mesh fraction materials were transferred into coin envelopes for analyses later.
- (d) The dried rock samples were crushed by a jaw crusher and pulverized by using a disc mill to minus 100-mesh. The pulverized samples were stored in the 4" x 6" paper bags for later analysis.

.....2

2. Method of Digestion

- (a) 0.50 gram of the minus 80-mesh samples was used. Samples were weighed out by using a top-loading balance.
- (b) Samples were heated in a sand bath with nitric and perchloric acids (15% to 85% by volume of the concentrated acids respectively.)
- (c) The digested samples were diluted with demineralized water to a fixed volume and shaken.

3. Method of Analysis

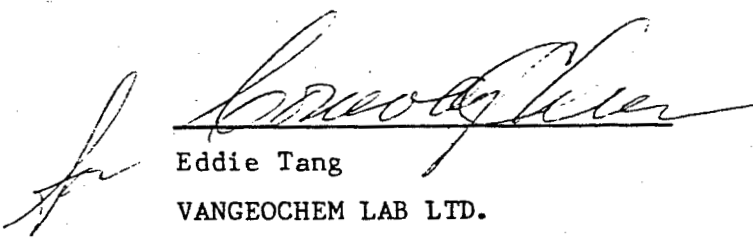
Pb, Zn & Ag analyses were determined by using a Techtron Atomic Absorption Spectrophotometer Model AA4 with their respective hollow cathode lamps. The digested samples were aspirated directly into an air and acetylene mixture flame. The results, in parts per million, were calculated by comparing a set of standards to calibrate the atomic absorption units.

4. Back Ground Correction

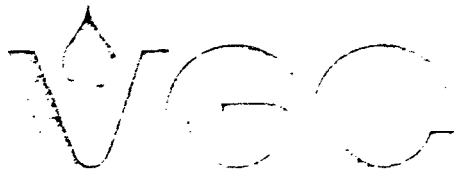
A Hydrogen continuum lamp is used to correct the Silver background interferences.

5. Analysts

The analyses were supervised or determined by Mr. Conway Chun or Mr. Eddie Tang and the laboratory staff.


Eddie Tang
VANGEOCHEM LAB LTD.

ET:jl



Oct. 18, 1981

To: Prism Resources Ltd.
3rd Floor, 744 W. Hastings St.
Vancouver, B C V6C 1A5

From: Vangeochem Lab Ltd.
1521 Pemberton Avenue
North Vancouver, B.C. V7P 2S3

Subject: Analytical procedure used to determine Aqua Regia soluble gold in geochemical samples.

1. Method of Sample Preparation

- (a) Geochemical soil, silt or rock samples were received in the laboratory in wet-strength 4 x 6 Kraft paper bags or rock samples sometimes in 8" x 12" plastic bags.
- (b) The dried soil and silt samples were sifted by hands using a 8" diameter 80-mesh stainless steel sieve. The plus 80-mesh fraction was rejected and the minus 80-mesh fraction was transferred into a new bag for analysis later.
- (c) The dried rock samples were crushed by using a jaw crusher and pulverized to 100 - mesh or finer by using a disc mill. The pulverized samples were then put in a new bag for later analysis.

2. Method of Digestion

- (a) 5.00 - 10.00 grams of the minus 80-mesh samples were used. Samples were weighed out by using a top-loading balance into beakers.
- (b) 20 ml of Aqua Regia (3:1 HCL : HNO₃) were used to digest the samples over a hot plate vigorously.
- (c) The digested samples were filtered and the washed pulps were discarded and the filtrate was reduced to about 5 ml.
- (d) The Au complexes were extracted into diisobutyl ketone and thiourea medium. (Anion exchange liquids "Aliquot 336").

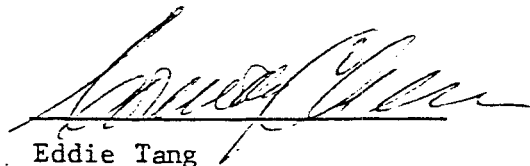
... 2

(e) Separate Funnels were used to separate the organic layer.

3. Method of Detection

The gold analyses were detected by using a Techtron model AA5 Atomic Absorption Spectrophotometer with a gold hollow cathode Lamp. The results were read out on a strip chart recorder. A hydrogen lamp was used to correct any background interferences. The gold values in parts per billion were calculated by comparing them with a set of gold standards.

4. The analyses were supervised or determined by Mr. Conway Chun or Mr. Eddie Tang and his laboratory staff.

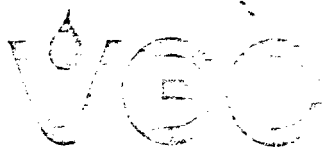


Eddie Tang

VANGEOCHEM LAB LTD.

ET: jl

Appendix III
Certificates of Geochemical Analyses



VAN GEOCHEM LAB LTD
 1201 BURNBERRY AVE
 NORTH VANCOUVER B.C.
 CANADA V7P 2S8

81-79-014 Claims

TELEPHONE (604) 261-1111
 FAX CODE 604

Certificate of Geochemical Analyses

• Specialising in Trace Elements Analyses •

-IN ACCOUNT WITH-

Prism Resources Ltd.
 3rd Floor, 744 W. Hastings St.
 Vancouver, B.C. V6C 1A5
 Attention:

Report No: 81-79-014 Page 1 of 7
 Samples Arrived: June 18, 1981
 Report Completed: July 6, 1981
 For Project: Tascko
 Analyst: E.T. & Staff
 Invoice: 6262 Job # 81-134

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L9600E 9050N	1	31	16	129	0.3	2	nd
100N	1	32	14	153	nd	10	nd
150	1	39	18	186	nd	10	nd
200	1	34	11	44	0.4	4	nd
250	1	25	13	94	nd	4	nd
300	2	23	12	86	0.1	10	nd
350	1	25	9	56	0.1	25	nd
400	1	16	10	53	nd	10	nd
450	nd	14	10	65	0.1	500	nd
500	nd	19	12	46	nd	15	nd
550	2	67	16	138	nd	25	nd
600	1	64	21	74	0.3	300	10
650	1	20	13	76	nd	600	30 R
700	1	16	8	44	nd	300	nd
750	nd	179	4	15	0.3	2	40
800	nd	126	7	66	0.2	2	nd
850	nd	193	8	20	0.2	2	nd
900	1	39	7	33	nd	4	nd R
9950N	3	173	24	21	0.2	15	40
L9600E 10000N	1	324	6	25	0.2	10	30
L9700E 8950N	1	31	13	86	0.1	4	nd
9000N	2	29	17	64	nd	2	nd
50	1	21	11	78	nd	2	nd
100	3	34	14	143	nd	4	nd
150	1	26	11	111	nd	15	10
200	1	12	9	76	nd	10	nd
250	1	20	10	49	nd	20	nd
300	1	14	8	50	nd	15	nd
350	1	23	8	41	0.3	4	10
400	1	59	19	214	nd	25	10
450	2	59	16	157	0.2	40	10
500	1	54	14	81	0.1	35	10
550	4	47	14	152	0.2	15	10 R
600	1	58	17	55	0.2	16	100
650	3	92	19	99	nd	50	10
700	1	114	14	49	0.2	60	nd
750	nd	110	9	27	nd	2	10 R
800N	nd	66	14	14	0.2	10	20
L9700E 9830N	1,	11,	4,	6,	0.1,	20,	10 R

REMARKS: Ag* = Ag background corrected.
 R = Rock

Signed:

% Mo x 1.6683 = % MoS₂ 1 Troy oz./ton = 34.28 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million
 All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.

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VANGEOCHEM LAB LTD.
 1521 PEMBERTON AVE.
 NORTH VANCOUVER, B.C.
 CANADA V7P 2S3

TELEPHONE: 604-521-1111
 AREA CODE: 604

• Specialising in Trace Elements Analyses •

Certificate of Geochemical Analyses

—IN ACCOUNT WITH—
 Prism Resources Ltd.

Report No: 81-79-014 Page 2 of 7
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L9700E 9850N	1	208	26	58	1.0	50	200
900N	1	69	15	39	0.3	10	20
9950N	1	98	17	66	0.4	4	20
L9700E 10000N	11	362	12	74	0.2	10	30
L9800E 8900N	2	31	14	176	0.4	2	nd
9000N	2	25	10	138	0.1	2	nd
9050	1	23	10	120	0.1	4	nd
100	nd	34	10	26	0.1	15	nd
150	2	34	14	133	0.1	14	nd
200	2	35	15	162	nd	10	nd
250	nd	14	9	77	0.1	2	nd
300	1	20	8	84	0.3	10	10
350	2	47	11	132	0.3	35	10
400	1	51	14	87	0.2	30	nd
450	nd	40	15	146	0.2	30	30
500	1	54	13	256	0.1	40	10
550	1	51	15	151	nd	20	20
600	2	57	14	146	nd	60	10
650	3	179	19	109	nd	60	50
700	7	86	19	176	0.1	100	20
750	2	39	13	86	0.2	150	nd
800	3	121	21	64	0.1	150	20
850	4	144	42	79	0.2	600	50
900	9	192	20	109	0.2	30	10
9950N	5	199	25	126	nd	30	20
L9800E 10000N	8	356	12	63	0.3	10	10
L9800E 11250N	3	54	14	103	0.3	2	10
L9800E 11300N	4	53	14	101	0.1	10	20
L9900E 8750N	2	39	13	172	0.4	2	nd
800N	1	11	4	65	0.2	4	nd
850	1	19	9	71	0.2	2	nd
900	1	15	11	122	0.2	2	nd
8950	1	19	12	177	0.2	2	10
9000	2	29	11	144	nd	4	10
9050	1	30	10	169	nd	4	nd
100	2	34	15	163	0.1	4	10
150	2	34	14	136	0.2	4	40
200N	2	31	15	104	0.1	2	nd
L9900E 9250N,	6,	102,	15,	81,	0.3	15,	nd

MASTER PRINTING LTD.

REMARKS: Ag* = Ag background corrected.

Signed:



WANGCHEE-HEW LAB LTD

181 PEMBROKE ST E

SCARBOROUGH ONTARIO M1V 4Y7

CANADA N7P 2S8

TELEPHONE (416) 291-1111

FAX (416) 291-1112

• Specialising in Trace Elements Analyses •

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-IN ACCOUNT WITH-

Prism Resources Ltd.

Report No: 81-79-014

Page 3 of 7

Samples Arrived:

Report Completed:

For Project:

Analyst:

Attention:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L9900E 9300N	5	58	15	158	nd	2	10
350N	3	69	15	134	0.1	25	nd
400	3	56	21	125	0.3	80	30
450	4	57	15	111	0.1	2	10
500	4	54	17	124	nd	20	10
550	12	201	16	86	nd	4	10
600	2	37	22	131	0.2	15	20
650	8	139	14	96	nd	15	nd
700	1	76	10	34	nd	20	20
750	1	40	16	44	0.1	300	30
800	3	93	43	152	0.2	800	20
850	5	99	25	133	nd	100	20
900	8	224	21	132	0.1	40	10
950	9	760	22	109	0.2	10	20
9980	8	155	21	75	0.1	25	10
10050	12	144	24	74	nd	35	20
100	7	206	15	71	nd	40	10
150	9	660	11	74	0.4	10	30
200	10	125	13	23	0.1	4	20
250	4	101	7	13	0.3	2	nd
300	nd	81	8	29	nd	2	20
350	11	130	21	55	0.1	80	30
400	14	128	19	48	nd	80	40
450	18	208	14	37	0.2	20	20
500	1	35	6	68	0.1	60	nd
550	6	104	21	74	0.2	50	20
600	12	89	19	217	0.2	80	20
750	nd	26	10	52	0.2	2	20
850	nd	20	5	25	nd	4	nd
10900	1	171	15	117	nd	2	nd
10950	2	55	19	116	0.1	50	nd
11000	7	46	12	136	nd	4	nd
11050N	27	58	11	304	nd	10	nd
L9900E 11100N	10	46	13	146	nd	2	nd
L10000E 8550N	nd	50	12	63	0.3	4	nd
600N	nd	27	10	61	0.2	4	nd
650	nd	19	9	59	0.2	10	nd
700N	nd	13	9	36	0.1	2	nd
L10000E 8750N,	nd,	5,	8,	6,	nd,	2,	nd,

MASTER PRINTING LTD.

REMARKS: Ag* = Ag background corrected.

R = Rock

Signed:

% Mo x 1.6683 = % MoS₂

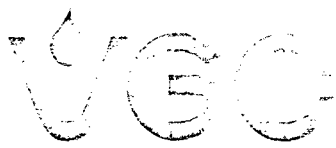
1 Troy oz./ton = 34.28 ppm

1 ppm = 0.0001%

nd = none detected

ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



VANGUARD CHEMICALS LTD.
 10000E 8800N
 NORTH WOOD BRIDGE
 CANADA N7P 2S3

TELEPHONE 502-5111
 AREA CODE 504

• Specialising in Trace Element Analysis •

Certificate of Geochemical Analyses

—IN ACCOUNT WITH—
 Prism Resources Ltd.

Report No: 81-79-014 Page 4 of 7
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L10000E 8800N	nd	14	7	56	nd	4	nd
850N	1	39	12	119	0.3	4	nd
900	2	28	10	151	nd	4	nd
8950	2	34	15	163	0.2	10	nd
9000	3	33	14	142	0.1	2	nd
1050	3	49	16	132	nd	4	nd
1100	5	78	16	84	nd	20	10
150	5	74	18	140	nd	10	30
200	5	51	18	134	0.3	10	nd
250	4	59	19	106	0.1	25	nd
300	2	40	16	62	0.1	30	nd
350	4	43	13	111	0.1	20	nd
400	5	32	14	111	nd	4	10
450	5	40	15	119	nd	4	nd
500	5	41	17	116	0.1	10	nd
550	12	47	14	194	nd	4	10
600	4	38	15	120	nd	10	nd
650	12	54	15	204	0.1	4	nd
700	3	66	20	124	nd	80	800
750	3	59	19	116	0.2	80	nd
800	2	39	13	75	nd	20	nd
850	2	45	16	115	nd	35	nd
900	3	46	11	123	0.1	15	nd
9950N	2	50	17	116	0.2	25	nd
10000	16	279	14	43	nd	20	20
050	3	88	17	62	nd	25	10
100	2	90	13	44	nd	40	10
150	1	69	16	154	0.1	35	10
200	2	44	13	67	nd	40	nd
250	1	25	9	45	nd	30	nd
300	1	36	10	36	0.2	35	nd
350	2	30	11	30	0.1	30	10
400	4	78	20	77	0.1	40	10
450	4	64	18	121	nd	15	20
500	4	89	16	65	0.2	35	nd
550	3	84	18	92	0.2	40	10
600	2	88	17	90	0.1	35	10
650N	nd	6	7	20	nd	2	nd
L10000E 10750N	nd	5	12	27	nd	2	nd

MARTIN PRINTING LTD.

REMARKS: Ag* = Ag background corrected.
 R = Rock

Signed: _____

% Mo x 1.6683 = % MoS₂ 1 Troy oz./ton = 34.28 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



VANGEOCHEM LAB LTD.
 2511 FENWICK AVE.
 NORTH VANCOUVER B.C.
 CANADA V7P 2S3

TELEPHONE 431-8077
 AREA CODE 604

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-IN ACCOUNT WITH-
 Prism Resources Ltd.

Report No: 81-79-014 Page 5 of 7
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L10000E 10800N	7	59	20	163	0.1	25	10
850N	2	63	16	114	nd	4	nd
900	8	51	15	136	nd	nd	nd
10950	13	50	15	176	nd	4	nd
11000N	14	56	16	132	nd	10	nd
L10000E 11050N	5	78	22	163	0.2	60	nd
L10100E 8550N	1	65	18	115	nd	2	nd
600N	1	26	15	104	0.1	2	nd
650	nd	13	10	55	0.1	4	nd
700	1	24	13	111	nd	2	nd
750	nd	32	14	129	nd	4	nd
800	nd	39	14	100	nd	4	nd
850	1	44	16	113	nd	4	nd
900	6	95	18	142	nd	10	10
8950	2	63	15	145	nd	nd	nd
9000	6	100	16	138	nd	10	nd
50	8	166	15	123	nd	2	nd
100	7	49	20	125	0.1	30	nd
150	5	46	17	124	0.2	4	nd
200	3	35	17	133	0.3	20	nd
250	3	66	18	147	0.2	10	nd
300	1	43	14	111	0.4	2	nd
350	2	34	16	143	0.2	20	nd
400	2	44	18	166	0.1	35	nd
450	1	31	14	119	0.1	10	10
500	1	42	18	114	0.4	25	nd
550	3	81	20	117	0.1	60	10
600	2	39	15	114	nd	40	20
650	3	46	17	112	0.4	35	10
700	2	50	20	141	0.1	15	nd
750	4	56	22	110	0.3	40	nd
800	3	71	21	111	0.2	50	10
850	3	93	26	170	nd	150	10
900 N	6	89	24	122	0.2	60	10
9950N	7	50	17	146	nd	4	nd
10000N	4	54	15	135	nd	20	10
50N	4	44	14	128	nd	15	10
100N	1	73	24	94	0.2	80	20
L10100E 10150N	2	62	19	98	nd	60	nd

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REMARKS: Ag* = Ag background corrected.

Signed: 

% Mo x 1.6683 = % MoS₂

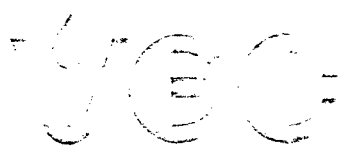
1 Troy oz./ton = 34.28 ppm

1 ppm = 0.0001%

nd = none detected

ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



YEO CHEM LAB LTD
 1000 BERTHO AVE
 SHERBROOKE QUEBEC J1R 4B3
 CANADA V7E 2B3

TELEPHONE (514) 825-1111
 AREA CODE 514

• Specialising in Trace Element Analysis •

Certificate of Geochemical Analyses

—IN ACCOUNT WITH—
 Prism Resources Ltd.

Report No: 81-79-014 Page: 6 of 7
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L10100E 10200N	5	61	16	119	0.1	25	nd
250N	1	24	13	36	nd	4	nd
300	2	73	24	154	nd	20	30
350	4	79	20	149	nd	20	20
400	4	72	19	83	0.3	30	10
450	3	104	18	81	nd	35	20
500	5	46	21	108	nd	2	nd
550	7	69	18	203	0.1	10	nd
600	2	63	21	218	0.2	25	nd
650	5	54	17	172	0.1	10	10
700	11	70	16	241	nd	15	10
750	4	48	15	115	nd	4	nd
800	1	34	15	76	nd	4	10
850	5	37	14	134	nd	10	nd
900	11	51	15	163	nd	10	nd
10950	20	55	15	109	0.1	2	nd
11000N	8	44	14	147	0.1	10	10
L10100E 11050N	13	71	16	304	0.2	40	nd
L10200E 8650N	nd	25	13	63	0.3	2	nd
700N	1	18	11	46	nd	4	10
750	nd	24	14	75	nd	nd	nd
800	nd	20	14	73	nd	4	10
850	3	171	13	74	0.3	4	20
900	3	60	18	130	0.4	25	nd
8950	4	66	14	116	0.1	4	20
9000	5	34	18	101	nd	15	20
50	3	56	19	104	0.3	35	20
100	8	52	14	149	0.1	4	nd
150	1	21	12	64	nd	nd	nd
200	nd	28	13	76	0.2	4	nd
250	1	29	14	53	0.4	2	10
300	1	30	19	127	0.2	2	10
350	2	29	16	138	0.1	2	nd
400	1	25	14	96	0.3	10	nd
450	2	39	18	110	0.3	20	10
500	2	37	18	76	0.3	40	10
550	1	39	19	93	nd	25	20
600N	1	51	64	148	0.2	80	10
L10200E 9650N	2	31	15	74	nd	50	nd

MASTER PRINTING LTD.

REMARKS: Ag* = Ag background corrected.

Signed:

% Mo x 1.6683 = % MoS₂ 1 Troy oz./ton = 34.28 ppm 1 ppm. = 0.0001% nd = none detected ppm = parts per million
 All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.

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Certificate of Geochemical Analyses


- IN ACCOUNT WITH -

Prism Resources Ltd.
 3rd Floor, 744 W. Hastings St.
 Vancouver, B.C. V6C 1A5
 Attention:

Report No: 81-79-016 Page 1 of 1
 Samples Arrived: June 24, 1981
 Report Completed: July 16, 1981
 For Project: Taseko
 Analyst: E.T. & VGC Staff
 Invoice: 6299 Job # 81-150-1

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
0925	18	51	19	135	0.3	2	nd
26	4	72	31	187	0.6	25	nd
27	4	355	24	103	0.4	4	10
28	2	106	21	55	0.5	10	10
29	2	175	25	930	0.7	50	20
30	2	39	22	57	0.1	4	nd
31	3	18	23	72	0.2	25	nd
32	3	92	14	49	nd	60	10
33	4	32	22	100	nd	4	nd
0934	5	63	10	45	0.1	10	nd
0951	90	3350	19	66	0.4	4	30
52	380	229	18	28	0.2	2	nd
53	3	52	12	43	0.1	4	nd
54	2	33	23	66	nd	4	nd
55	3	50	25	590	0.4	300	nd
56	nd	27	17	52	0.3	10	10
57	1	34	19	56	0.2	15	10
58	11	80	16	25	0.4	4	10
59	6	80	18	33	0.1	4	nd
60	19	124	16	54	0.1	2	10
61	38	140	22	110	0.7	10	nd
62	10	1460	8	40	0.8	4	60
63	4	230	14	22	0.2	4	nd
64	7	334	12	46	0.3	4	10
65	3	510	10	45	0.2	4	10
66	4	670	13	24	0.4	4	20
69	3	24	10	15	nd	2	nd
73	3	43	15	46	0.1	15	nd
74	12	28	22	550	0.3	20	nd
0975	1	27	14	121	0.2	15	10
	Ni ppm	W ppm	Sn ppm				
0926	30	10	5				
0930	94	---	---				
0929	---	10	10				

REMARKS: Ag* = Ag background corrected.

Signed: 

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VANGOCHEM LAB LTD
 120 PEMBROKE AVE
 NORTH VANCOUVER B.C.
 CANADA V6P 2S8

TELEPHONE 273-1111
 AREA CODE 604

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-IN ACCOUNT WITH-

Prism Resources Ltd.
 3rd Floor, 744 W. Hastings St.
 Vancouver, B.C. V6C 1A5
 Attention:

Report No. 81-79-017 Page 1 of 2
 Samples Arrived: June 30, 1981
 Report Completed: July 20, 1981
 For Project: Taseko **TYON**
 Analyst: E.T. & VGC Staff
 Invoice: 6313 Job # 81-157

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
934	4	102	14	66	nd	10	nd
35	4	69	12	31	0.2	4	nd
36	6	70	17	197	0.3	30	nd
37	6	44	21	91	0.2	20	10
38	2	55	23	68	0.2	15	nd
39	2	35	20	78	nd	15	nd
40	4	10	34	78	nd	40	30
41	5	44	39	225	0.2	10	10
42	3	15	20	58	0.5	15	10
43	6	182	20	26	0.1	10	20
46	21	104	23	60	0.4	4	10
47	18	178	14	44	0.6	10	10
48	1	48	22	96	0.3	35	nd
50	1	25	24	97	0.4	150	20
67	1	53	13	41	0.1	10	nd
68	3	297	10	29	0.2	4	nd
70	32	291	12	44	0.2	10	nd
71	10	620	9	25	0.5	4	30
72	9	183	16	22	0.3	2	10
76	2	115	11	24	0.1	4	20
77	2	184	13	44	nd	4	nd
78	1	16	16	248	0.2	60	nd
79	2	20	18	78	nd	10	nd
80	1	6	14	50	nd	100	nd
81	1	14	16	100	nd	35	nd
82	1	3	41	100	0.1	50	10
83	1	2	70	116	0.5	15	nd
84	3	26	21	73	nd	10	20
85	1	25	12	28	nd	4	nd
86	2	19	17	410	nd	40	nd
87	1	31	14	100	nd	4	nd
88	1	24	12	157	nd	4	10
89	2	72	12	83	0.2	10	10
90	3	295	17	40	nd	10	10
91	7	590	22	47	nd	4	40
92	4	97	12	44	nd	15	nd
93	3	176	10	25	nd	4	20
94	8	54	12	22	nd	4	nd
995,	17	600,	9	26	0.2	20	10

REMARKS: Ag* = Ag background corrected.

Signed:

% Mo x 1.6683 = % MoS₂

1 Troy oz./ton = 34.28 ppm

1 ppm = 0.0001%

nd = none detected

ppm =

All values are believed to be correct to the best knowledge of the analyst based on the method and instrument used.



VANGEOCHEM LAB LTD.
 1501 PEMBERTON AVE
 NORTH VANCOUVER, B.C.
 CANADA V7P 2S3

TELEPHONE 490-8000
 AREA CODE 604

• Specialising in Trace Elements Analyses •

Certificate of Geochemical Analyses

-IN ACCOUNT WITH-

Prism Resources Ltd.

Report No: 81-79-017

Page 2 of 2

Samples Arrived:

Report Completed:

For Project:

Analyst:

Attention:

Sample Marking	Mo	Cu	Pb	Zn	Ag*	As	Au
	ppm	ppm	ppm	ppm	ppm	ppm	ppb
996	10	530	4	15	0.3	4	20
97	1	77	3	12	0.1	10	nd
98	4	24	9	16	0.1	15	10
999	1	29	12	28	nd	15	10
1000	1	10	6	30	nd	50	nd
BTY 01	1	24	14	890	0.7	60	150
02	1	96	13	2	0.6	200	60
DTY 03	1	94	21	50	0.4	1000	1350

REMARKS: Ag* = Ag background corrected.

Signed:

% Mo x 1.6683 = % MoS₂ 1 Troy oz./ton = 34.26 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million
 All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



VANCOUVER LAB LTD
 700 PENNINGTON ST
 NORTH VANCOUVER B.C.
 CANADA V7P 2S8

TELEPHONE 431-1001
 AREA CODE 604

• Specialising in Trace Elements Analysis •

Certificate of Geochemical Analyses

-IN ACCOUNT WITH-

Prism Resources Ltd.
 3rd Floor, 744 W. Hastings St.
 Vancouver, B.C. V6C 1A5
 Attention:

Report No: 81-79-018 Page 1 of 3
 Samples Arrived: June 30, 1981
 Report Completed: July 20, 1981
 For Project: Taseko
 Analyst: E.T. & VGC Staff
 Invoice: 6314 Job # 81-162

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb	
L 9300E 1000N	20	1140	21	82	0.6	4	30	
050	19	1060	23	88	0.3	10	40	
100	30	1410	19	86	0.7	10	40	
200	46	1890	20	73	0.4	4	40	
300	11	520	20	58	0.1	40	20	
350	15	305	21	66	0.9	25	20	
400	16	236	18	71	0.2	20	10	
450	7	45	15	35	0.3	2	nd	Rock
500	9	81	37	57	0.1	25	10	
550	16	228	44	75	0.1	80	30	
L 9300E 10600N	12	136	42	157	0.2	2	10	
L 9500E 9150N	1	23	17	123	0.1	4	nd	
200	3	41	21	282	0.2	25	nd	
250	8	72	29	310	0.1	15	nd	
300	2	31	20	326	nd	35	nd	
350	4	51	21	270	0.2	50	nd	
400	2	30	18	161	nd	15	nd	
450	3	44	17	161	0.2	35	nd	
500	2	45	19	207	0.1	60	nd	
550	1	49	18	170	0.1	50	nd	
600	3	90	23	148	0.1	150	nd	
650	3	92	19	34	nd	50	nd	Rock
700	4	22	15	33	0.1	50	nd	Rock
750	10	189	26	71	0.4	300	80	
850	24	770	31	163	1.0	10	40	
L 9500E 9900N	21	870	19	102	0.3	4	20	
L10400E 10400N	1	63	15	74	0.9	400	60	
450	2	55	21	93	0.2	80	nd	
500	2	36	24	58	nd	30	nd	
550	1	38	12	67	0.2	25	nd	
600	1	39	14	72	nd	15	nd	
650	1	43	17	90	0.1	15	nd	
700	1	36	18	93	nd	15	nd	
750	3	40	18	91	0.1	10	nd	
800	1	59	21	82	nd	10	nd	
850	5	44	20	145	0.1	10	10	
L10400E 10900N	3	45	19	110	nd	15	nd	
L10500E 10000N	3	106	90	203	0.4	500	40	
L10500E 10050N	7	140	94	150	0.5	500	110	

REMARKS: Ag* = Ag background corrected.

Signed:

% Mo x 1.6683 = % MoS₂

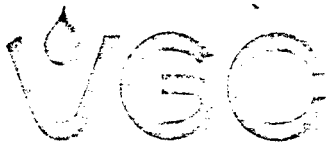
1 Troy oz./ton = 34.28 ppm

1 ppm = 0.0001%

nc = none detected

ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



VANGECHEM LAB LTD.
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 CANADA V7P 2S6

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 AREA CODE 604

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 Prism Resources Ltd.

Report No: 81-79-018

Page 2 of 3

Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L10500E 10100N	3	76	60	124	1.0	500	140
150	3	44	51	203	1.4	500	240
200	3	51	51	460	0.7	500	150
250	1	82	86	262	0.8	500	80
300	3	24	47	52	0.7	150	70
350	4	77	32	104	1.1	150	20
400	3	45	20	54	0.1	60	nd
450	1	58	15	71	0.1	60	10
500	1	45	13	61	nd	10	nd
550	1	36	11	75	nd	50	nd
600	1	45	19	76	nd	30	nd
650	2	45	14	76	nd	15	10
700	2	38	20	76	nd	35	nd
750	1	46	13	97	0.1	25	nd
L10500E 10800N	2	40	26	142	0.4	150	10
L10600E 10450N	2	46	17	72	0.3	40	nd
500	1	56	12	72	nd	25	20
550	2	39	15	86	0.5	30	nd
600	3	38	18	106	0.1	20	nd
L10600E 10650N	3	50	21	106	0.2	35	10
L10700E 10000N	6	132	80	242	0.5	500	90
050	2	76	45	250	0.3	500	70
100	2	86	54	242	0.6	400	130
150	1	69	50	263	0.6	500	110
200	1	50	38	191	0.4	500	240
250	1	55	32	204	nd	400	50
300	2	49	23	202	0.2	300	40
350	2	56	47	230	0.2	500	520
400	3	58	20	112	0.1	100	10
450	1	53	8	72	0.2	25	10
500	2	33	14	103	0.3	30	nd
550	1	39	16	122	nd	60	10
L10700E 10600N	1	46	16	94	0.3	300	20
L10800E 10000N	2	51	34	215	nd	300	nd
050	1	75	37	161	0.1	400	30
100	2	67	43	176	0.2	400	60
150	2	64	24	209	0.3	400	140
200	2	64	28	181	0.1	500	70
L10800E 10250N	2	73	31	213	0.2	400	10

REMARKS: Ag* = Ag background corrected.

Signed:

% Mo x 1.6683 = % MoS₂

1 Troy oz./ton = 34.26 ppm

1 ppm = 0.0001%

nd = none detected

ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.

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 CANADA V7P 2S3

TELEPHONE 605-8277
 FAX 605-8604

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-IN ACCOUNT WITH-

Prism Resources Ltd.

Attention:

Report No: 81-79-018 Page 3 of 3
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L10800E 10300N	2	56	32	148	nd	200	10
350	3	69	35	242	0.4	400	20
400	2	49	24	150	nd	200	nd
450	1	41	15	80	nd	40	10
L10800E 10500N	1	44	19	103	0.2	60	20
L10900E 10000N	5	32	18	112	nd	80	nd
050	2	44	24	142	nd	200	10
100	2	50	39	216	nd	400	10
150	1	57	24	131	nd	500	10
200	1	55	22	86	nd	300	30
250	2	36	20	125	nd	100	10
300	1	64	29	410	nd	150	20
350	2	79	26	228	0.1	200	nd
L10900E 10400N	1	43	14	70	0.1	100	nd
L11000E 10000N	4	68	22	134	0.1	200	20
050	3	51	25	220	0.1	150	10
100	2	40	19	151	0.1	60	10
150	1	44	21	124	nd	80	10
200	2	48	21	189	nd	100	20
250	1	45	22	153	0.1	60	10
L11000E 10300N	2	41	21	132	0.1	60	10

REMARKS: Ag* = Ag background corrected.

Signed:

% Mo x 1.66E3 = % MoS₂ 1 Troy oz./ton = 34.26 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.

MASTER LITHING LTD



VANGEOCHEM LAB LTD.

1001 PENDER ST. W.

NORTH VANCOUVER B.C.

CANADA V7P 2S3

TELEPHONE 461-8001

AREA CODE 604

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-IN ACCOUNT WITH-

Prism Resources Ltd. **2-1981**
3rd Floor, 744 W. Hastings St.
Vancouver, B.C. V6C 1A5
Attention:

Report No: 81-79-019 Page 1 of 8
Samples Arrived: June 25, 1981
Report Completed: July 23, 1981
For Project: Taseko **TYON**
Analyst: E.T. & VGC Staff
Invoice: 6325 Job # 81-150-2

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb	
L9200E 9350N	4	20	15	56	nd	30	nd	Rock
-400	4	28	14	84	nd	22	nd	Rock
-450	7	213	35	1030	0.2	100	20	
500	10	244	22	179	0.2	100	20	
L9200E 9550N	8	850	24	175	nd	10	30	
L9300E 9250N	4	39	20	244	nd	200	30	
-300	5	50	18	133	0.2	20	10	
-350	6	70	16	305	0.3	20	10	
400	6	78	25	339	0.5	200	20	
450	6	122	29	376	0.2	400	50	
500	5	79	19	141	nd	40	nd	
550	11	125	21	135	0.1	60	10	
-600	7	119	25	118	0.1	20	10	
650	4	90	20	141	0.1	30	10	
700	5	88	35	130	0.4	30	nd	
850	21	760	25	133	0.5	4	30	
L9300E 9900N	12	330	41	84	0.2	4	30	
L9400E 9150N	2	44	24	207	nd	20	nd	
200	2	42	22	275	0.1	20	nd	
250	3	46	20	226	0.1	10	nd	
300	2	39	20	174	nd	20	20	
350	7	70	29	610	0.2	200	nd	
400	5	71	26	203	0.2	100	10	
450	1	14	10	47	0.3	10	nd	
500	3	45	19	180	0.1	30	30	
550	3	50	20	142	0.1	40	nd	
600	4	76	20	133	0.1	20	nd	
650	7	174	22	126	nd	20	10	
700	6	177	25	110	0.3	20	10	
750	9	286	20	116	0.4	10	40	
800	2	25	10	58	nd	4	nd	Rock
836	13	370	26	166	0.3	10	60	
900	19	690	27	160	0.2	4	10	
9950	17	840	19	114	0.6	4	40	
10000	29	1750	24	160	0.6	4	60	
50	11	2190	25	105	1.2	10	100	
100	5	127	9	36	nd	4	nd	Rock
150	5	1280	19	97	0.4	10	20	
L9400E 10200N	20	1900	22	100	0.9	10	90	

REMARKS: Ag* = Ag background corrected.

Signed: *[Signature]*



VANGEOCHEM LAB LTD

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CANADA V7P 2S3

TELEPHONE 881 8211

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-IN ACCOUNT WITH-

Prism Resources Ltd.

Attention:

Report No: 81-79-019

Page 2 of 8

Samples Arrived:

Report Completed:

For Project:

Analyst:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L9400E 10270N	31	1470	17	87	1.2	10	40
400	16	550	21	80	0.5	40	40
430	5	19	10	44	0.6	2	nd Rock
500	11	331	40	169	0.2	20	10
550	13	195	41	99	0.6	20	20
L9400E 10000N	14	259	88	131	0.4	40	50
L9500E 10000N	12	1580	23	100	0.5	10	40
150	15	2090	45	128	1.2	2	80
200	3	460	9	46	0.3	2	50 Rock
250	10	1180	26	114	0.6	10	50
300	10	1990	19	80	1.0	20	50
450	17	1620	20	64	0.2	20	10
500	14	600	28	97	0.4	60	50
550	14	294	26	48	0.6	4	10
L9500E 10600N	10	272	31	48	0.2	20	40
L9500E 11150N	1	74	63	237	nd	30	nd
200	1	66	38	175	0.2	10	20
250	1	75	38	171	0.1	10	nd
300	2	49	24	116	0.1	10	nd
450	1	72	19	107	0.1	10	nd
400	3	69	25	124	0.1	2	nd
450	4	72	28	120	nd	20	nd
L9500E 11600N	3	49	24	166	nd	20	20
L9600E 10050N	24	1280	23	131	0.6	10	90
100	4	1610	41	130	0.9	10	50
150	16	2020	56	126	1.4	10	40
200	13	1540	20	75	0.8	4	70
250	12	1390	22	118	0.7	20	50
330	47	61	20	39	0.1	2	nd Rock
350	5	218	8	46	nd	2	20 Rock
400	21	1140	17	76	0.3	20	40
450	10	770	21	87	0.3	200	120
500	13	690	16	58	0.2	60	50
11050	2	17	20	80	0.1	10	nd Rock
100	1	53	32	189	nd	20	nd
150	1	102	21	174	0.1	10	nd
200	3	57	13	62	nd	4	10 Rock
250	2	25	16	70	0.3	4	nd Rock
L9600E 11300N	1	64	17	98	nd	10	nd

REMARKS: Ag* = AG background corrected.

Signed:

% Mo x 1.6683 = % MoS₂

1 Troy oz./ton = 34.28 ppm

1 ppm = 0.0001%

nd = none detected

ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



VANGEOCHEM LAB LTD.
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 CANADA V7P 2S3

TELEPHONE 688-8201
 AREA CODE 604

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-IN ACCOUNT WITH-

Prism Resources Ltd.

Attention:

Report No: 81-79-019 Page 3 of 8

Samples Arrived:

Report Completed:

For Project:

Analyst:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb	
L9600E-11350N	3	61	32	154	0.4	10	20	
400	3	52	20	118	0.1	10	10	
L9700E-10022N	13	176	18	57	0.2	2	10	Rock
050	29	690	22	156	0.3	2	30	
100	11	750	21	118	0.4	30	20	
150	12	660	16	65	0.4	20	40	
200	16	890	19	81	1.0	10	40	
250	3	152	8	31	0.2	2	20	Rock
300	80	540	8	31	0.3	2	50	Rock
350	17	910	19	100	0.2	30	10	
10400	8	97	14	34	nd	2	nd	Rock
11000N	1	63	37	172	0.2	20	10	
050	1	49	16	109	0.1	10	nd	
100	1	53	15	103	nd	10	nd	
200	2	28	13	81	0.2	4	10	Rock
250	4	70	24	142	nd	10	nd	
350	3	41	18	69	0.2	4	10	
L9700-11450N	3	50	20	112	0.2	10	nd	
L9800E-10050N	11	1060	27	96	0.4	20	nd	
150	23	630	19	84	0.4	10	20	
200	19	1320	16	102	0.6	10	30	
250	21	730	19	85	0.5	10	10	
300	15	790	14	64	0.3	20	nd	
350	26	204	20	39	0.1	30	40	
400	31	231	25	28	0.3	40	30	
500	10	138	19	36	nd	4	10	
550	2	39	12	47	0.1	4	nd	Rock
600	41	147	39	45	0.3	20	60	
650	5	99	30	123	nd	10	30	
700	2	44	11	61	nd	10	nd	Rock
750	2	20	18	44	0.4	10	nd	Rock
850	2	21	14	78	0.1	10	10	Rock
900	1	23	21	110	0.2	10	nd	
10950	2	46	20	109	0.1	10	nd	
11000	2	44	22	131	0.1	10	10	
50	3	63	24	146	nd	10	10	
100	1	50	25	110	nd	4	nd	
150	6	50	24	134	0.1	10	nd	
L9800E-11200N	5	53	24	143	0.2	10	nd	

REMARKS: Ag* = Ag background corrected.

Signed:

% Mo x 1.6683 = % MoS₂

1 Troy oz./ton = 34.28 ppm

1 ppm = 0.0001%

nd = none detected

ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



VANGUARD-EM LAB LTD
 1511 PEMBROKE ST. E.
 NORTH VANCOUVER, B.C.
 CANADA V7P 2S3

TELEPHONE: 604-521-8211
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Prism Resources Ltd.

Attention:

Report No: 81-79-019 Page 4 of 8
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L10200E Δ 10050N	5	298	71	109	0.9	400	260
300	4	670	70	960	1.0	300	150
150	3	184	126	228	1.7	400	380
200	1	86	49	146	0.7	300	140
250	2	97	53	104	0.8	100	60
300	2	153	55	104	0.6	100	40
350	1	39	16	103	0.1	60	10
400	1	39	21	99	0.1	60	20
450	1	48	24	169	0.2	100	30
500	1	37	18	135	0.1	20	20
550	1	38	16	121	0.1	40	10
600	1	44	16	124	0.2	30	10
650	1	49	16	113	nd	20	nd
750	2	47	25	84	0.2	10	nd
800	7	50	25	129	0.3	10	nd
850	12	51	26	191	0.1	10	nd
900	14	55	29	208	nd	4	nd
0950	14	58	26	205	0.2	10	nd
L10200E Δ 11000N	19	61	24	257	0.1	10	20
L10300E Δ 8750N	3	39	20	175	nd	10	10
800	5	46	22	206	nd	40	10
850	3	79	25	138	0.4	4	10
900	6	56	26	150	0.1	20	10
8950	8	41	26	156	nd	10	nd
9000	5	44	27	114	0.1	4	10
050	5	50	23	181	0.3	10	10
100	3	38	24	149	0.2	4	30
150	2	45	21	220	0.4	4	10
200	3	30	20	314	0.2	4	10
250	3	32	23	215	0.6	4	10
300	3	44	24	228	0.4	20	10
350	3	44	22	286	0.3	20	10
400	6	72	25	209	nd	20	10
450	6	69	24	166	nd	40	10
500	6	50	23	217	0.2	40	nd
550	3	39	21	211	nd	20	nd
600	4	48	21	180	0.1	20	nd
650	7	57	22	248	0.3	60	10
L10300E Δ 9700N	25	182	42	128	0.5	200	10

REMARKS: Ag* = Ag background corrected.

Signed:



VANBEOCHEM LAB LTD
 1801 FENWICK ST
 NORTH VANCOUVER B.C.
 CANADA V7P 2S8

TELEPHONE 501-5011
 AREA CODE 604

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-IN ACCOUNT WITH-
 Prism Resources Ltd.

Report No: 81-79-019 Page 5 of 8
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L10300E Δ 9750N	28	183	76	140	0.1	400	70
800	12	134	50	176	0.4	300	20
850	11	148	61	133	0.5	300	30
900	11	209	78	134	0.7	600	60
09950	10	267	55	76	0.7	400	80
10000	17	344	81	124	0.7	1000	160
050	17	590	206	265	1.6	600	230
100	5	296	135	268	1.2	800	240
200	1	121	111	165	0.8	600	40
250	2	105	76	244	0.3	600	100
300	5	580	34	98	0.9	10	30
350	4	79	38	116	0.8	60	20
400	2	56	29	108	0.3	20	30
450	2	44	32	87	0.6	50	10
500	1	53	23	66	0.4	35	nd
550	1	50	20	94	nd	25	nd
600	2	37	16	90	0.1	35	nd
650	1	42	19	115	0.2	40	nd
700	1	41	18	110	0.1	50	10
750	1	42	19	104	nd	10	nd
800	9	47	22	86	0.2	10	nd
850	5	63	29	158	0.1	15	nd
L10300E Δ 10900N	6	52	30	129	0.1	15	nd
L10400E Δ 18850N	3	25	19	116	nd	10	nd
900	7	49	30	149	nd	10	nd
08950	3	66	26	170	0.1	10	nd
09000	4	44	21	221	0.2	10	nd
050	2	34	16	234	0.2	10	nd
100	3	28	18	155	nd	10	nd
150	4	47	21	231	0.4	15	nd
200	4	82	21	195	0.9	10	nd
250	5	36	20	248	0.1	20	10
300	4	45	25	241	0.6	15	nd
350	5	40	23	283	0.2	15	nd
400	4	54	21	166	nd	50	10
450	4	45	22	228	0.1	50	nd
500	4	53	25	237	0.2	60	nd
550	5	40	23	225	0.2	40	nd
L10400E Δ 09600N	8	61	21	236	0.2	40	nd

REMARKS: Ag* = Ag background corrected.

Signed:

% Mo x 1.6683 = % MoS₂

1 Troy oz./ton = 34.28 ppm

1 ppm = 0.0001%

nd = none detected

ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.

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VANGEOCHEM LAB LTD
 180 PEMBERTON AVE
 NORTH VANCOUVER B.C.
 CANADA V7P 2S8

TELEPHONE 491-8800
 AREA CODE 604

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-IN ACCOUNT WITH-

Prism Resources Ltd.

Attention:

Report No: 81-79-019

Page 6 of 8

Samples Arrived:

Report Completed:

For Project:

Analyst:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L10400E Δ 9650N	11	116	37	216	0.3	300	30
700	29	132	44	246	0.3	400	30
750	60	164	105	100	0.6	500	230
800	24	228	72	291	0.7	600	230
850	4	167	94	113	1.0	800	90
900	4	182	76	120	0.7	800	70
L10400E Δ 09950N	3	181	67	131	0.4	600	80
10000	4	252	120	214	0.9	600	100
050	21	235	39	174	0.7	800	130
100	9	248	207	139	1.2	1000	320
150	2	157	224	228	1.7	1000	340
200	3	110	75	257	1.0	1000	10
250	1	93	213	391	1.5	1000	450
300	5	16	55	29	nd	15	10
L10400E Δ 10350N	3	44	45	206	0.7	35	10
L10500E 8950N	5	45	25	147	0.1	10	10
9000	3	63	21	162	0.1	20	nd
9050	3	43	20	138	0.1	10	10
100	6	42	22	196	0.3	50	10
150	6	39	21	198	0.3	15	10
200	7	64	25	206	1.0	15	nd
250	6	42	32	205	0.1	20	nd
300	7	51	28	287	0.3	35	nd
250	10	74	32	228	0.1	60	nd
400	12	75	39	239	0.2	300	10
450	9	74	24	331	0.1	60	nd
500	8	84	29	269	0.1	100	10
550	14	110	30	327	0.2	100	20
600	6	83	34	220	0.3	300	30
650	19	121	56	420	0.2	1000	70
700	28	247	60	131	0.2	400	100
750	23	308	74	102	0.2	800	220
800	5	203	72	151	0.9	800	140
850	17	296	930	540	2.3	1000	410
900	10	256	132	156	1.0	1000	200
L10500E 9950N	5	165	96	161	0.5	600	70
L10600E 9050N	3	51	25	221	0.3	10	nd
100	3	55	22	214	nd	10	nd
L10600E 9150N	3	34	21	153	0.1	10	10

WATER PRINTING LTD.

REMARKS: Ag* = Ag background corrected.

Signed:

% Mo x 1.6683 = % MoS₂ 1 Troy oz./ton = 34.28 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million
 All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



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-IN ACCOUNT WITH-

Prism Resources Ltd.

Attention:

Report No: 81-79-019

Page 7 of 8

Samples Arrived:

Report Completed:

For Project:

Analyst:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L10600E 9200N	4	43	24	189	0.4	25	nd
250	7	55	22	178	0.4	80	20
300	6	47	26	152	0.2	80	10
350	6	51	22	178	0.3	50	10
400	6	75	22	151	0.4	4	nd
450	7	86	25	165	0.1	25	10
500	13	95	34	296	0.1	100	20
550	12	81	34	540	0.3	100	20
600	7	99	36	263	0.2	300	90
650	6	113	56	214	0.4	800	140
700	6	159	145	120	1.4	1000	440
750	11	247	71	99	0.8	800	200
800	15	162	82	124	0.5	600	110
850	12	231	178	116	0.8	1000	230
900	9	279	95	144	0.7	1000	110
9950	10	232	106	205	0.6	1000	80
10000	3	135	93	306	0.7	800	160
150	1	26	21	78	0.6	150	nd
100	2	91	69	288	0.8	600	290
150	2	95	80	510	0.4	800	190
200	3	115	71	480	1.0	800	330
250	2	76	128	396	0.8	800	230
350	10	72	40	115	0.1	100	20
L10600E 10400N	3	59	31	81	0.3	40	nd
L10700E 9150N	3	44	24	214	0.3	10	nd
200	4	49	32	298	0.1	30	nd
250	7	24	23	187	0.3	10	nd
300	5	37	25	155	0.1	4	nd
350	9	66	31	530	0.4	50	10
400	18	91	29	620	0.3	50	10
450	10	68	32	358	0.1	400	20
500	10	59	32	291	0.1	100	nd
550	4	74	34	321	nd	150	nd
600	5	82	43	203	0.1	100	40
650	16	133	53	249	0.2	500	120
700	24	261	118	266	0.5	100	90
750	35	319	84	89	0.1	500	120
800	20	311	61	96	0.4	400	120
L10700E 9850N	20	207	64	133	0.5	500	100

MAILED PRINTING LTD

REMARKS: Ag* = Ag background corrected.

Signed: _____



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 Prism Resources Ltd.

Report No: 81-79-019

Page 8 of 8

Samples Arrived:

Report Completed:

For Project:

Analyst:

Attention:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L10700E 9900N	50	258	90	162	0.3	300	70
L10700E 9950N	6	116	67	119	0.2	400	30
L10800E 9250N	3	45	21	262	0.2	10	nd
300	6	49	20	198	nd	25	10
350	9	66	22	610	0.2	15	nd
450	16	75	26	450	nd	60	nd
500	8	155	21	580	0.1	4	10
550	6	69	360	250	0.8	400	170
600	5	56	23	112	nd	150	70
650	9	86	28	164	nd	150	10
700	26	244	114	103	0.6	500	100
750	21	225	43	106	nd	400	60
800	2	26	12	39	nd	20	10 Rock
850	18	274	56	123	nd	500	70
900	8	73	30	139	nd	80	20
L10800E 9950N	11	130	34	124	nd	80	30
L10900E 9350N	4	55	22	267	nd	50	20
400	3	41	19	370	0.2	60	10
450	4	62	23	247	nd	80	10
500	4	74	19	142	nd	100	10
550	3	69	24	122	0.5	600	220
600	5	55	25	161	nd	150	10
650	6	86	33	74	0.6	300	70
700	2	45	18	47	0.1	20	20 Rock
750	4	83	29	182	0.1	150	30
800	4	80	29	310	0.1	100	30
850	8	168	65	153	0.1	300	50
9900	6	73	30	220	nd	100	20
L10900E 9950N	2	56	31	145	0.1	200	30
L 9300E 9750N	2	35	15	39	nd	10	10 Rock

REMARKS: Ag* = Ag background corrected.

Signed:

% Mo x 1.6683 = % MoS₂ 1 Troy oz./ton = 34.28 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.

VAN GEOCHEM LAB LTD



VANGEOCHEM LAB LTD
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TELEPHONE 886-8211
 AREA CODE 604

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-IN ACCOUNT WITH-

Prism Resources Ltd.
 3rd Floor, 744 W. Hastings St.
 Vancouver, B.C. V6C 1A5
 Attention:

Report No: 81-79-021 Page 1 of 4
 Samples Arrived: June 30, 1981
 Report Completed: July 30, 1981
 For Project: Taseko
 Analyst: E.T. & VGC Staff
 Invoice: 6340 Job # 81-160

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb	
L8600E 9900N	8	88	32	249	0.9	80	nd	
9950	5	120	40	262	0.5	300	nd	
10000	5	86	40	223	0.4	100	10	
50	3	39	33	550	0.4	60	nd	
100	4	50	20	170	0.1	300	nd	
150	3	44	26	263	0.2	100	nd	
L8600E 10200N	4	47	32	236	0.1	200	10	
L8700E 9800N	15	135	28	367	0.5	150	20	
850	6	121	29	170	0.4	100	30	
900	6	98	31	188	0.1	150	nd	
9950	6	90	30	193	nd	150	10	
10000	4	44	25	345	0.4	300	nd	
50	2	40	27	241	0.2	80	10	
100	2	40	31	370	0.3	100	nd	
150	4	58	36	301	0.3	200	nd	
200	110	42	17	840	0.4	4	100 ✓	Rock
250	9	52	31	255	0.2	80	10	
300	4	28	14	76	0.1	30	nd	Rock
350	1	57	34	297	0.2	500	40 ✓	
400	9	56	29	236	0.3	60	nd	
450	9	52	25	179	0.1	60	nd	
L8700E 10500N	3	26	8	62	0.2	4	10	Rock
L8800E 9700N	15	169	19	119	nd	35	nd	
750	9	125	21	144	0.2	30	nd	
800	7	49	20	199	0.2	15	nd	
850	8	44	30	305	0.2	25	10	
900	4	57	19	192	0.2	10	nd	
9950	4	46	17	152	0.2	10	nd	
10000	5	46	39	181	0.5	20	nd	
50	11	41	31	278	0.1	30	nd	
100	8	60	33	307	0.4	35	20	
150	6	62	30	304	0.3	30	nd	
200	10	68	27	314	0.4	35	nd	
250	22	74	28	820	0.5	30	nd	
300	13	100	26	490	nd	50	20	
350	15	165	38	970	0.3	35	nd	
400	23	102	33	315	0.2	80	10	
450	9	89	32	510	0.2	100	nd	
L8800E 10500N	9	109	57	690	0.3	80	20	

REMARKS: Ag* = Ag background corrected.

Signed:

% Mo x 1.6683 = % MoS₂

1 Troy oz./ton = 34.28 ppm

1 ppm = 0.0001%

nd = none detected

ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



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-IN ACCOUNT WITH-

Prism Resources Ltd.

Attention:

Report No: 81-79-021

Page 2 of 4

Samples Arrived:

Report Completed:

For Project:

Analyst:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L8800E 10550N	2	64	34	258	0.4	35	10
600	12	78	26	690	0.6	150	10
L8800E 10650N	11	83	30	297	0.6	20	nd
L8900E 9600N	10	71	19	226	0.4	2	10
650	22	660	21	142	0.6	30	nd
700	22	1030	24	138	0.8	30	10
750	38	1040	29	124	0.7	2	nd
800	23	345	27	190	0.4	15	10
850	7	223	22	128	0.6	10	nd
900	10	200	22	108	0.3	4	nd
9950	5	181	29	92	0.5	30	nd
10000	18	660	15	70	0.3	4	10
50	14	278	18	92	0.4	2	nd
100	10	136	27	225	0.2	80	nd
150	5	88	26	281	0.3	80	nd
200	10	142	26	220	0.1	2	nd
250	9	133	29	191	0.2	35	nd
300	19	218	32	202	0.6	35	10
350	5	194	32	373	0.3	20	nd
400	3	234	26	335	0.3	30	nd
450	3	119	30	275	0.2	100	nd
500	4	204	43	490	0.5	200	10
550	6	152	54	233	0.6	80	10
600	9	103	30	224	0.3	50	nd
650	6 ✓	98	37	2470	0.7	15	nd
L8900E 10700N	10	76	33	293	0.5	60	nd
L9000E 9500N	19	215	34	117	0.4	300	30
550	90	520	31	100	0.3	10	10
600	110 ✓	960	26	106	0.8	10	10
650	70	930	27	114	0.8	200	nd
700	12	319	18	141	0.7	20	nd
750	11	480	21	105	1.2	35	nd
800	8	122	20	105	0.3	30	nd
850	9	236	22	123	0.2	20	10
900	12	270	23	139	0.7	35	nd
9950	10	203	25	89	0.3	25	nd
10000	9	198	29	96	0.2	15	10
50	7	288	26	88	1.2	30	30
L9000E 10100N	12	275	34	101	0.3	20	10

REMARKS: Ag* = Ag background corrected.

Signed:

% Mo x 1.6683 = % MoS₂

1 Troy oz./ton = 34.28 ppm

1 ppm = 0.0001%

nd = none detected

ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



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 AREA CODE: 604

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-IN ACCOUNT WITH-

Prism Resources Ltd.

Report No: 81-79-021

Page 3 of 4

Samples Arrived:

Report Completed:

For Project:

Analyst:

Attention:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	As ppm	Au ppb
L9000E 10150N	7	163	20	146	0.3	15	nd
200	7	240	19	119	0.3	10	10
250	8	159	26	214	0.2	35	nd
300	4	135	32	279	0.2	35	nd
350	2	133	27	237	0.1	35	nd
400	3	191	31	264	0.5	35	10
450	4	168	35	500	0.6	50	nd
L9000E 10500N	3	220	37	510	0.4	60	10
L9100E 9450N	15	124	33	195	0.3	300	nd
500	21	207	34	93	0.2	150	nd
550	22	219	33	90	0.2	200	10
600	9	246	29	107	0.5	15	10
650	17	550	29	160	0.2	35	nd
700	11	720	29	101	0.9	10	nd
750	5	145	21	138	0.5	15	nd
800	34	55	18	46	0.2	15	nd Rock
9900	16	238	24	34	0.3	15	10
10050	11	265	25	77	0.4	10	nd
100	19	336	23	66	0.3	10	nd
150	11	830	27	79	1.7	10	50
200	47	790	16	75	0.5	4	10
250	14	191	25	162	0.2	35	nd
300	8	147	28	212	0.3	35	nd
350	6	140	33	288	0.4	35	nd
400	7	198	32	260	0.2	30	10
450	5	182	41	341	0.4	60	nd
L9100E 10500N	11	139	35	253	0.6	50	nd
L9200E 9600N	22	204	25	100	0.4	100	nd
650	8	85	18	124	0.1	30	nd
700	7	100	21	165	0.3	10	nd
750	10	294	38	97	0.6	15	10
800	13	196	26	80	0.3	10	10
850	2	23	9	24	0.2	2	nd Rock
900	17	222	34	160	0.3	80	10
9950	13	270	25	134	0.3	2	nd
10000	12	640	31	30	0.6	4	10
50	17	313	27	117	0.2	20	nd
100	44 ✓	650	21	92	0.2	4	10
L9200E 10150N	7	288	10	75	0.3	2	nd Rock

REMARKS: Ag* = Ag background corrected.

Signed:

% Mo x 1.6683 = % MoS₂

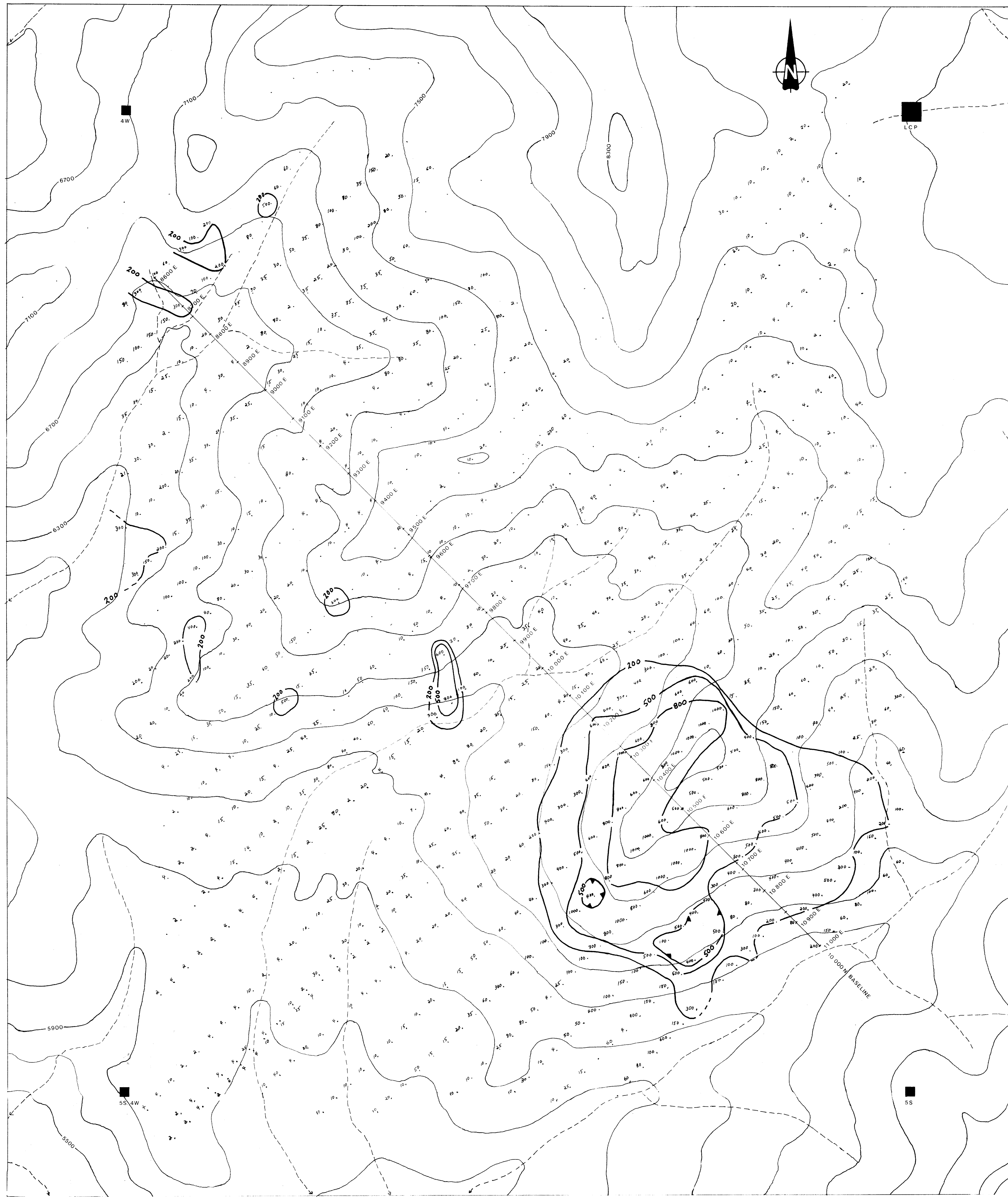
1 Troy oz./ton = 34.28 ppm

1 ppm = 0.0001%


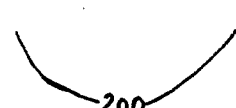
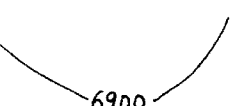


nd = none detected

ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



LEGEND

-  gridline station, geochemical value in ppm
-  geochemical contour
-  topographic contours, 200' intervals
-  corner claim post
-  creeks

PRISM RESOURCES LIMITED

TYON CLAIM

9753

SOIL GEOCHEMISTRY - As(ppm)

Lillooet Mining Div.

NTS 920/3

SCALE (metres)

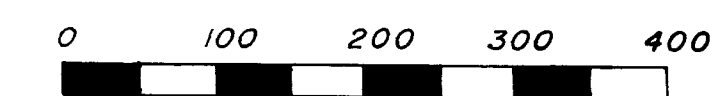
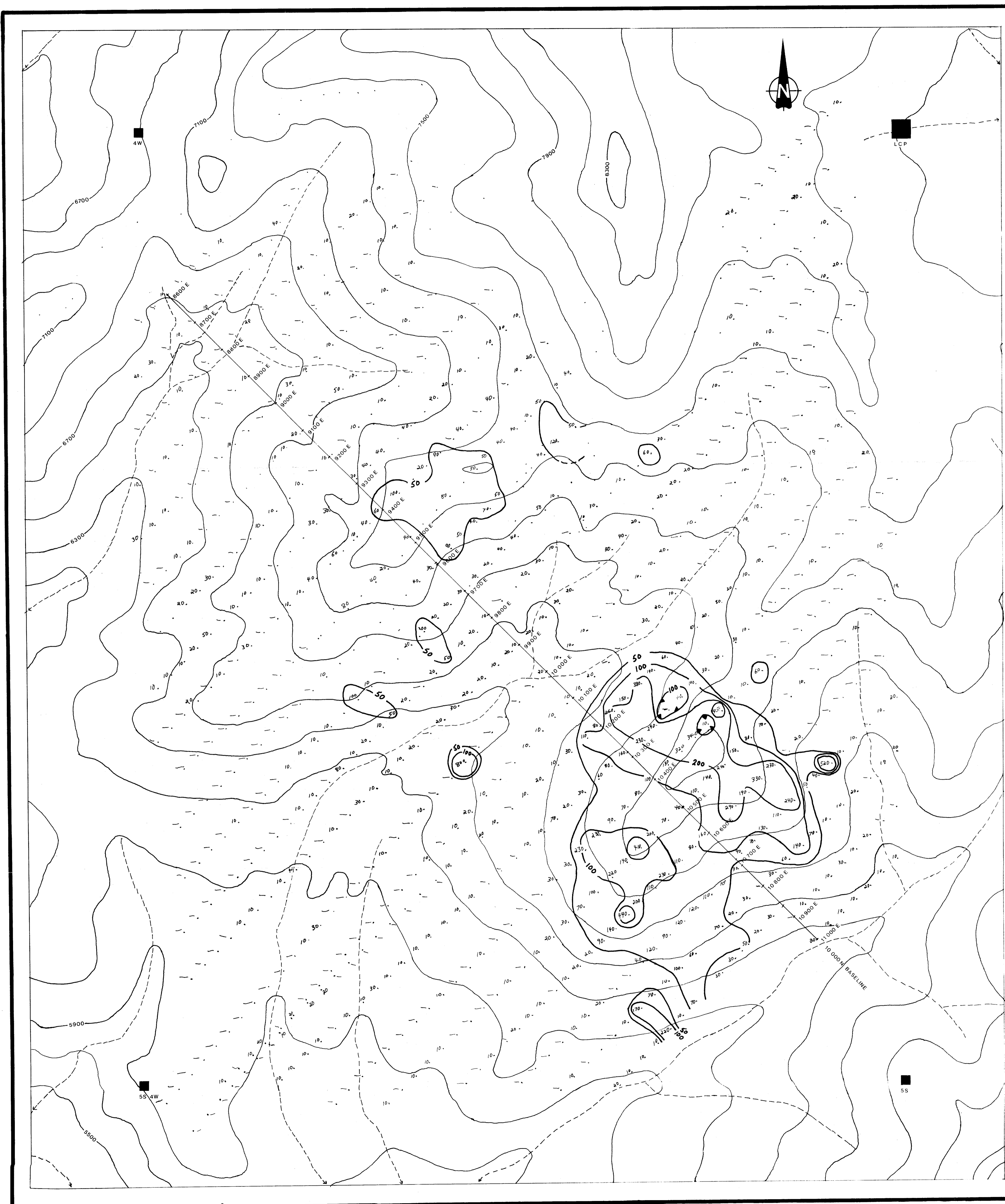
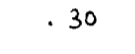
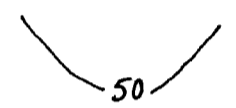
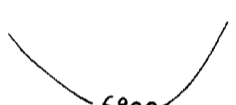

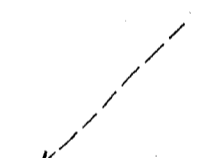


Figure 7



LEGEND

-  gridline station, geochemical value in ppb
-  geochemical contour
-  topographic contours, 200' intervals
-  corner claim post
-  creeks

PRISM RESOURCES LIMITED

TYON CLAIM

9753

SOIL GEOCHEMISTRY - Au(ppb)

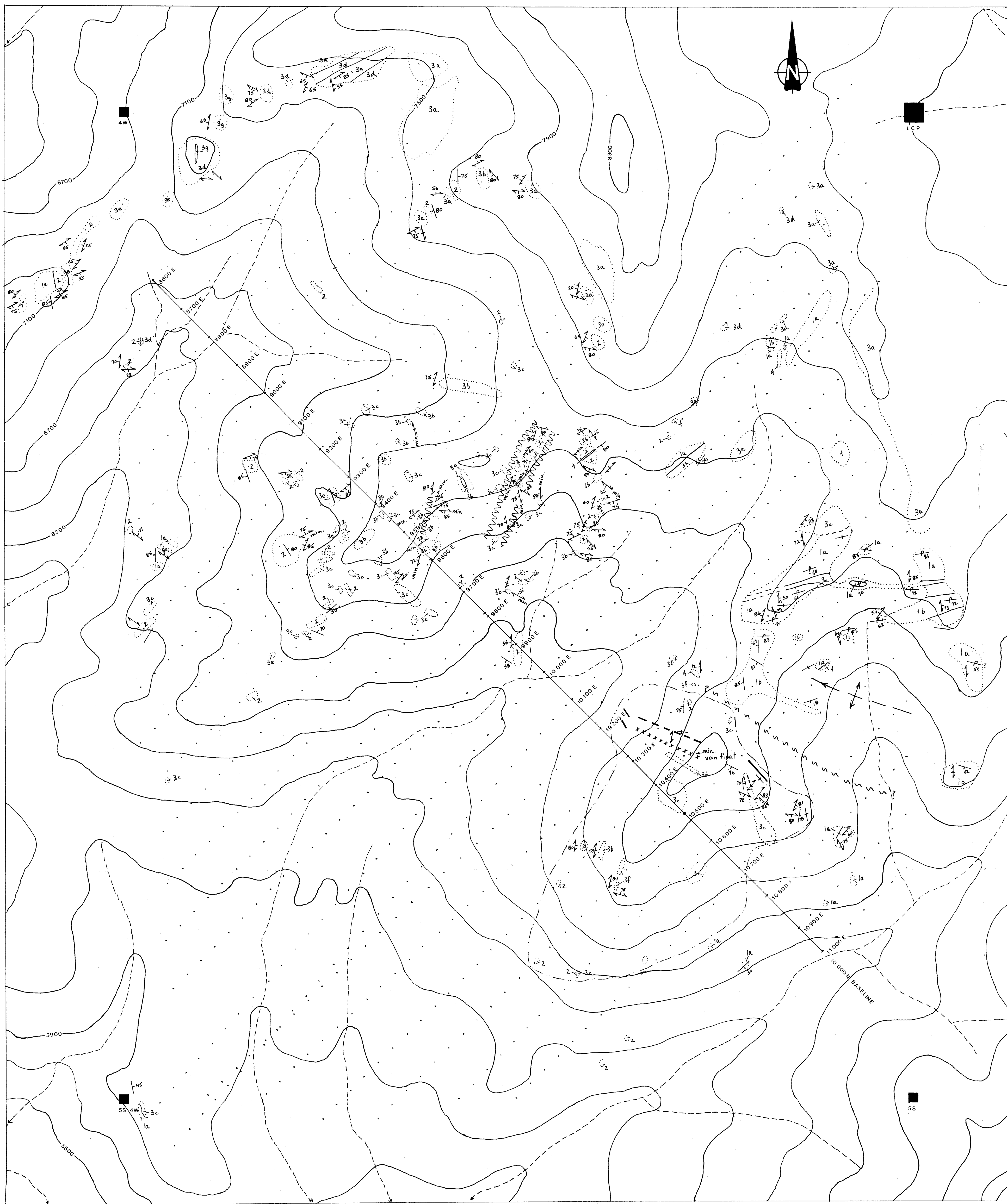
Lillooet Mining Div.

NTS 920/3

SCALE (metres)

0 100 200 300 400

Figure 8



LEGEND

- | | | | |
|----|--|-------------|---|
| 3a | hornblende plagioclase porphyry | — — — — — | geological contact (defined, approximate) |
| 3b | feldspar porphyry | / / / | bedding (inclined, vertical, overturned) |
| 3c | biotite granodiorite | / / / | fractures (inclined, vertical, sulphide bearing) |
| 3d | quartz hornblende plagioclase porphyry | ~~~~~ | shear zone |
| 3e | quartz feldspar microporphyry | ← ↑ | anticline, direction of plunge |
| 3f | felsite | ? ~ ~ ~ ~ ? | fault (assumed) |
| 3g | rhyodacite | ○ | outcrop boundary |
| 3h | dacite | ○ | area of mixed talus and outcrop, primarily hornfels |
| 4 | olivine basalt | . | gridline station |
| 2 | hornfels, skarn zones | ■ | corner claim post |
| 1b | limestone | — | topographic contours, 200' intervals |
| 1a | greywacke, sandstone, conglomerate | — | creeks |

PRISM RESOURCES LIMITED

TYON CLAIM

GEOLOGY

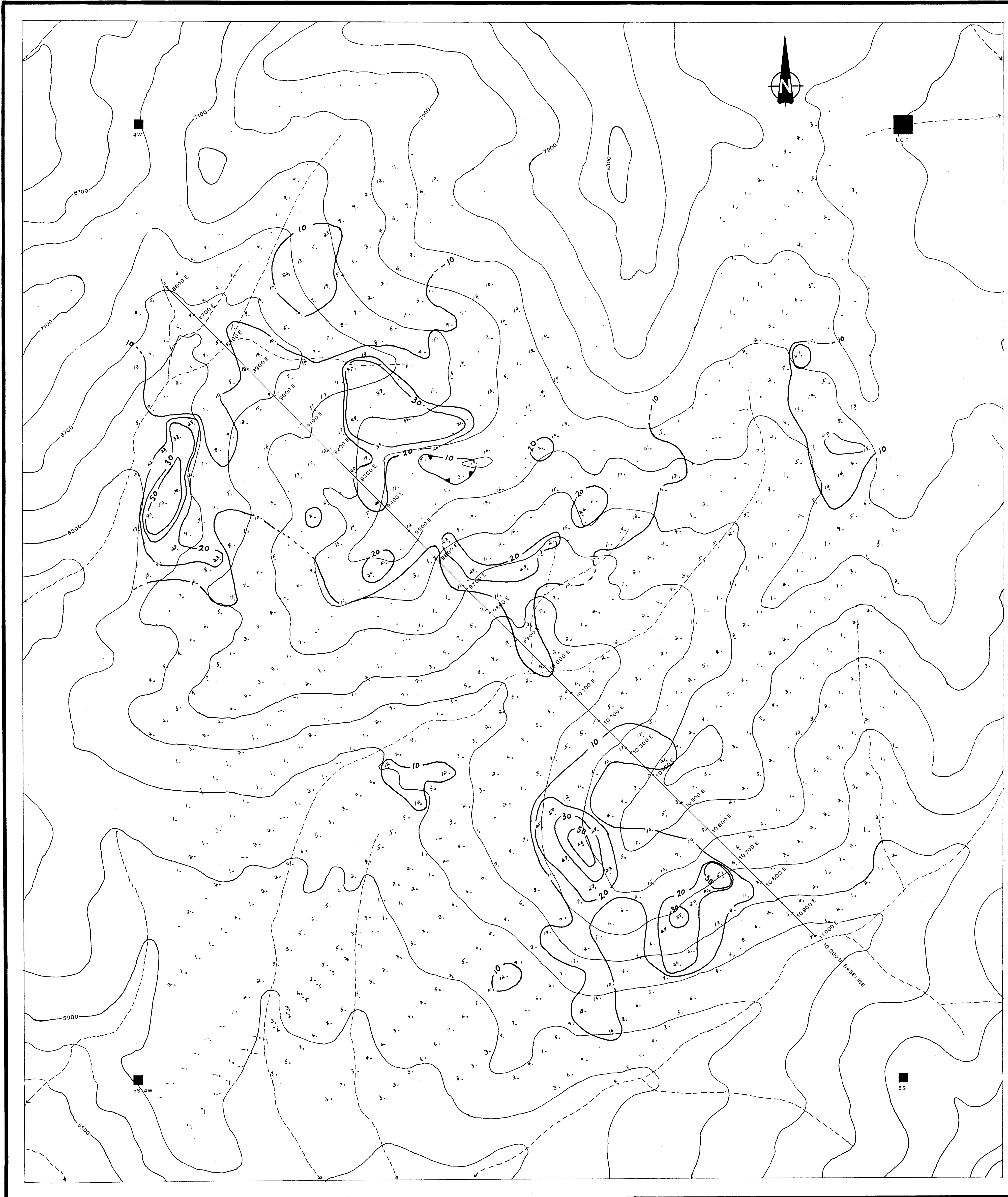
9753

NTS 920/3

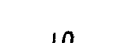
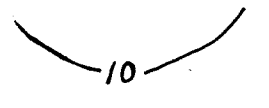
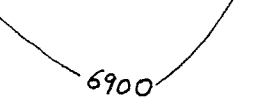

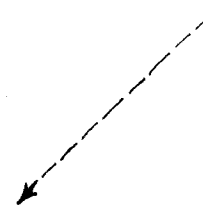
Lilloet Mining Div.

SCALE (metres)

Figure 3



LEGEND

-  gridline station, geochemical value in ppm
-  geochemical contour
-  topographic contours, 200' intervals
-  corner claim post
-  creeks

PRISM RESOURCES LIMITED

TYON CLAIM

9753

SOIL GEOCHEMISTRY - Mo(ppm)

Lillooet Mining Div.

NTS 920/3

SCALE (metres)

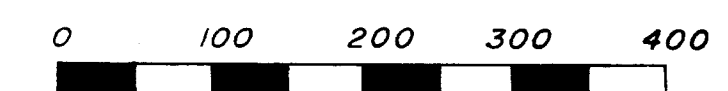
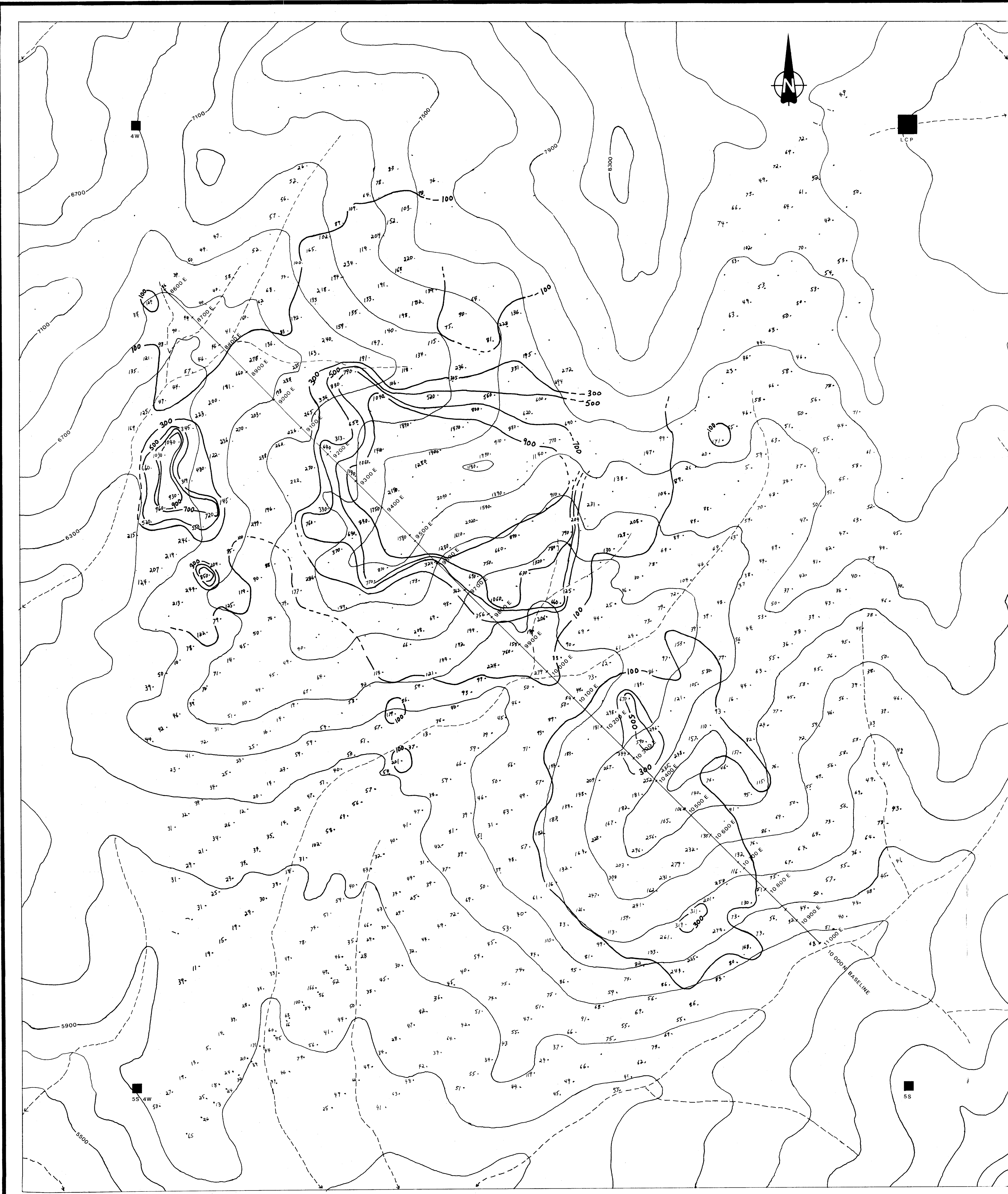
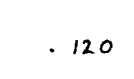
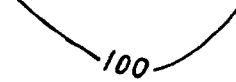
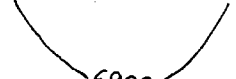




Figure 4



LEGEND

-  gridline station, geochemical value in ppm
-  geochemical contour
-  topographic contours, 200' intervals
-  corner claim post
-  creeks

PRISM RESOURCES LIMITED

TYON CLAIM

SOIL GEOCHEMISTRY - Cu(ppm)

Lillooet Mining Div.

9753

NTS 920/3

SCALE (metres)

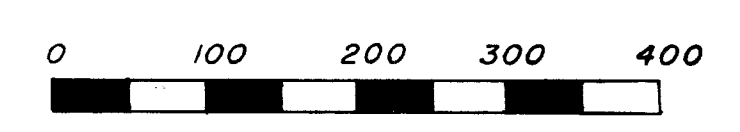
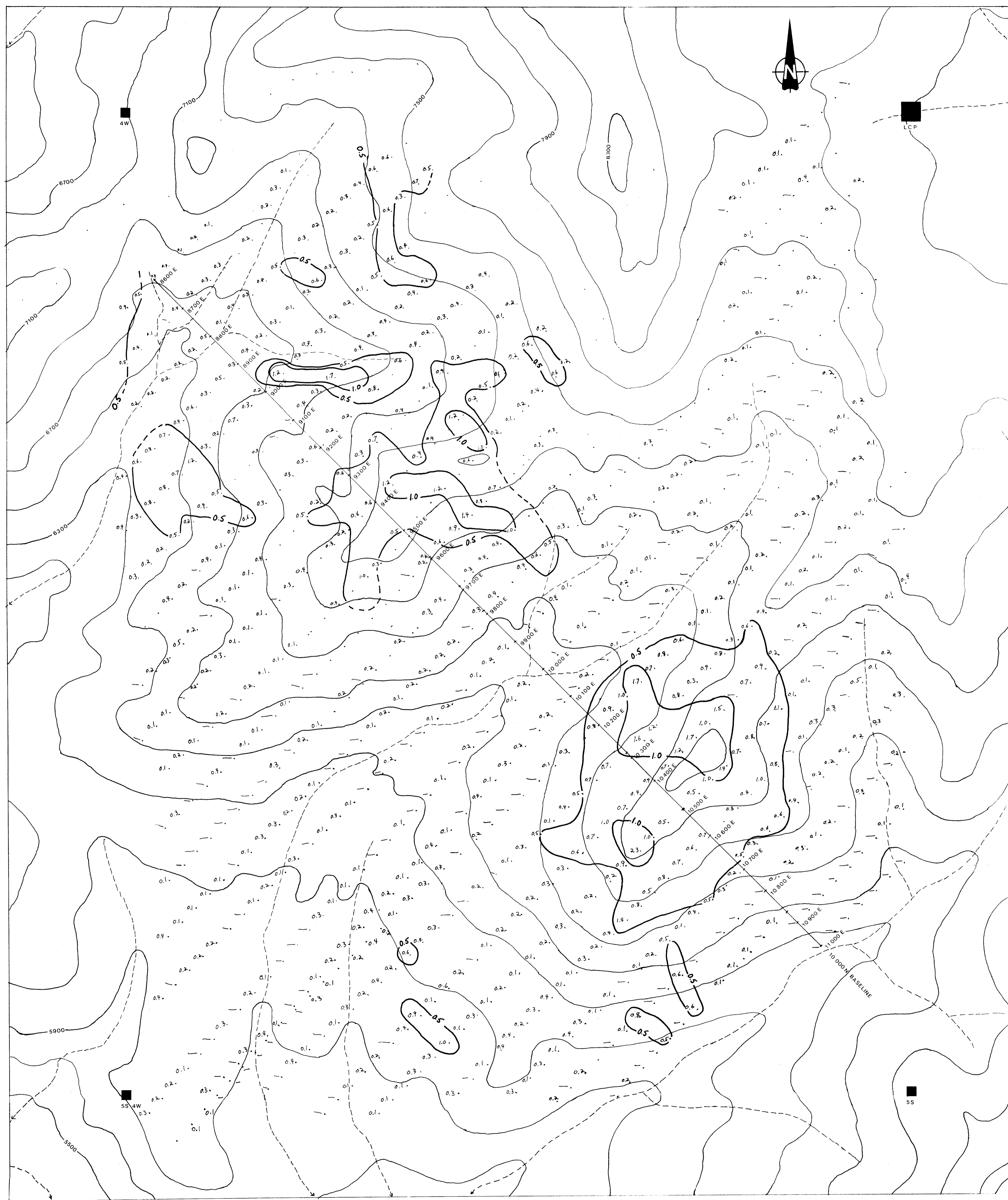

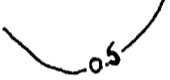
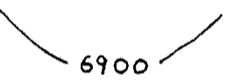




Figure 5



LEGEND

-  gridline station, geochemical value in ppm
-  geochemical contour
-  topographic contours, 200' intervals
-  corner claim post
-  creeks

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SOIL GEOCHEMISTRY - Ag(ppm)

Lilloet Mining Div.

NTS 920/3

SCALE (metres)

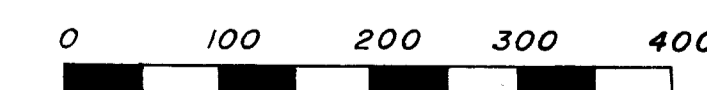
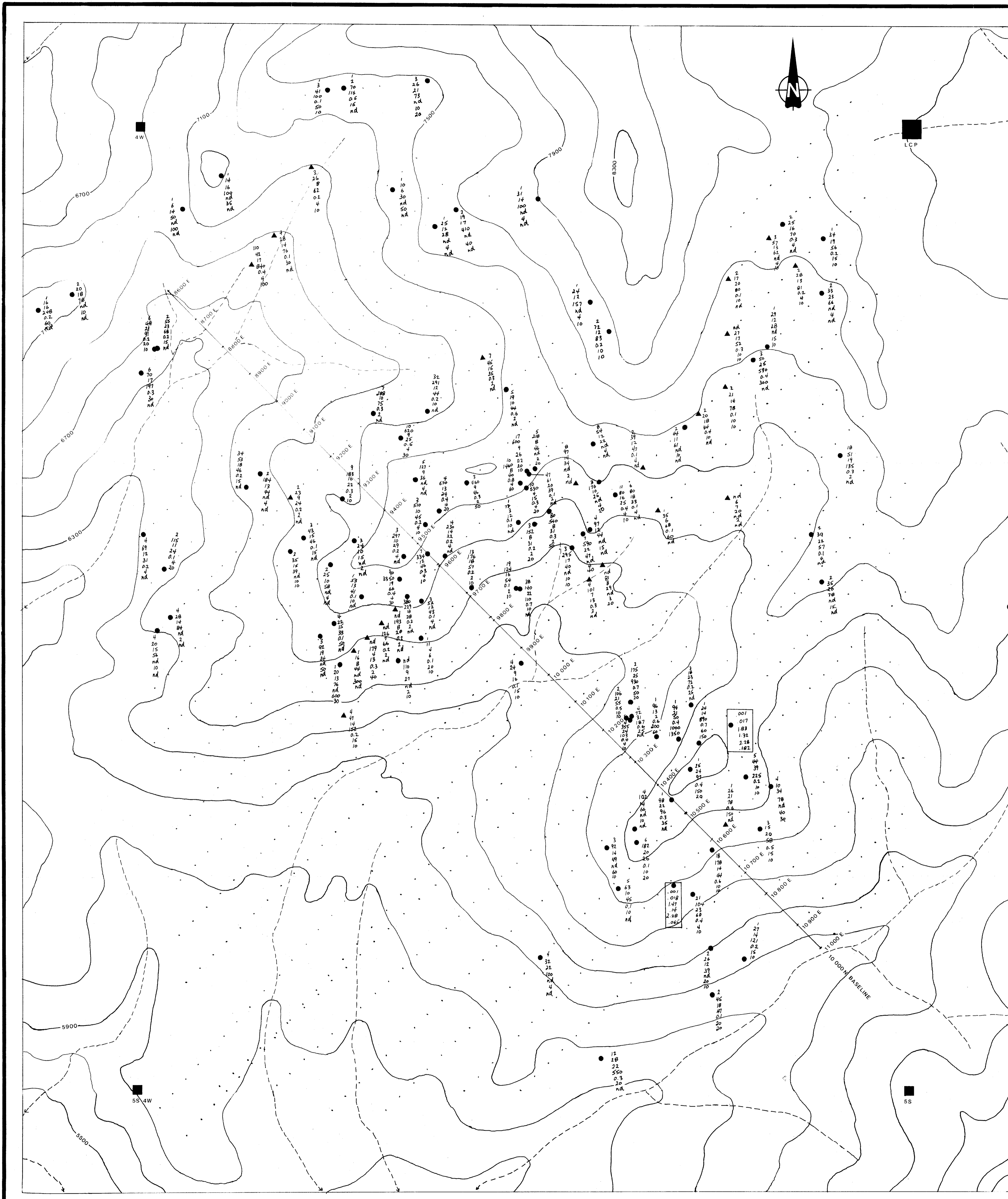


Figure 6



LEGEND

- ▲ 2
13
81
0.2
9
10
talus chip sample, geochemical values for Mo, Cu, Pb, Zn, Ag, As (all ppm) & Au (ppb)
- 1
29
12
26
nd
15
10
outcrop chip sample, geochemical values as above
- 0.007
0.07
1.85
1.32
2.28
0.82
assay sample, values for Mo, Cu, Pb, Zn (%), Ag & Au (oz/ton)
- gridline station
- corner claim post
- ↔ creeks
- 6900 topographic contours, 200' intervals

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ROCK GEOCHEMISTRY (all elements)

Lillooet Mining Div. NTS 920/3

SCALE (metres)

0 100 200 300 400

Figure 9