"1992 EXPLORATION PROGRAM"
"PROSPECTING AND SAMPLING "

- on the -

"DIONNE MINERAL CLAIM"

- for -

Pierre Dionne
2309 - 19th. Street,
Vernon, B.C. V1T 4B3

Location:
50° 26' N; 118° 31' W.
N.T.S 82L/7E
56 kms. East-northeast of Vernon, B.C.

Prepared By:
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R. W. Yorke-Hardy, A.Sc.T.
September 25, 1992

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SUMMARY:

In mid June of 1992 a prospecting/sampling program was conducted on the Dionne mineral claim. The program included grid establishment, rock/soil sampling and some control chain and compass surveying. The program was conducted at the request of Mr. Pierre Dionne of Vernon, B.C., who is the property owner.

The objective of the program was to determine geologic lithilogy and/or structure on the property; to determine the value of conducting a more detailed soil and rock sampling program in conjunction with other mineral exploration techniques in order to assess the property's mineral potential.

The prime target on the property is statabound massive sulphide mineralization hosted in the Monashee Group metamorphic rocks of the Shuswap Metamorphic Complex. There is also potential for vein or shear zone hosted mineralization associated with the major northwesterly trending (330°) fault structures.

Although untested, there is an indeterminate potential for industrial minerals, gemstones and some rare earth minerals associated with the pegmatite rock units located on the property.

This report is compiled to meet assessment requirements and is intended solely for the use of the property owner.

INTRODUCTION:

This report discusses the data and results obtained during a preliminary prospecting and sampling program conducted during June 1992 on the Dionne mineral claim. The Dionne claim is located immediately south of Sprockton Creek on the west side of Sugar Lake approximately 10 km. from the bridge crossing at the south (outlet) end of the lake. The property is comprised of a single, one unit two-post mineral claim.

The property is underlain by metamorphic rock units of the Monashee Group portion of the Shuswap Metamorphic Complex and, although not yet located within the claim boundaries, there is evidence of diorite intrusives in close proximity to the claim. Anomalous values in silver, zinc, barium and molybdenum as well as weakly anomalous values in gold, lead, and cobalt have been obtained and float containing heavy concentrations of iron sulphides with associated weak gold and copper values were located. Concentrations of Barium in the single silt sample and in the soil samples collected suggest the presence of barite upstream/upslope.

Apparent fault lineaments trending 330° are interpreted from regional topography and to lesser degree from regional airborne magnetometer survey maps. This lineament was noted on the property represented by a topographic depression which probably represents an ancient creek channel.

Numerous old cat trails were encountered, which relate to past logging operations. Some of these roadcuts provided exposures of rock which is infrequent throughout the central

portion of the property. Rock exposure in the southern part of the property is quite good, with prominent outcrops of gneissic rocks forming low cliffs.

No previous work of record is reported on this property although exploration for zinc/copper massive sulphide mineralization has been previously conducted in the region.

Mineral exploration by others is recorded as having occured at two locations in the general vicinity of the property. Most proximal, Gerle Gold has conducted exploration work on the LAF mineral claims located approximately 2 kms. to the north as recently as 1990.

Some 5 to 6 kms. to the west, near the headwaters of Ireland and Reiter Creeks, Toronado Development and RioCanex conducted exploration, in 1973 and 1977 respectively, on the Cuzin claims once held by Brican Resources.

PROPERTY:

The property consists of a single one unit two-post mineral claim.

Claim Name	Record #	Expiry Date
Dionne	301255	2001

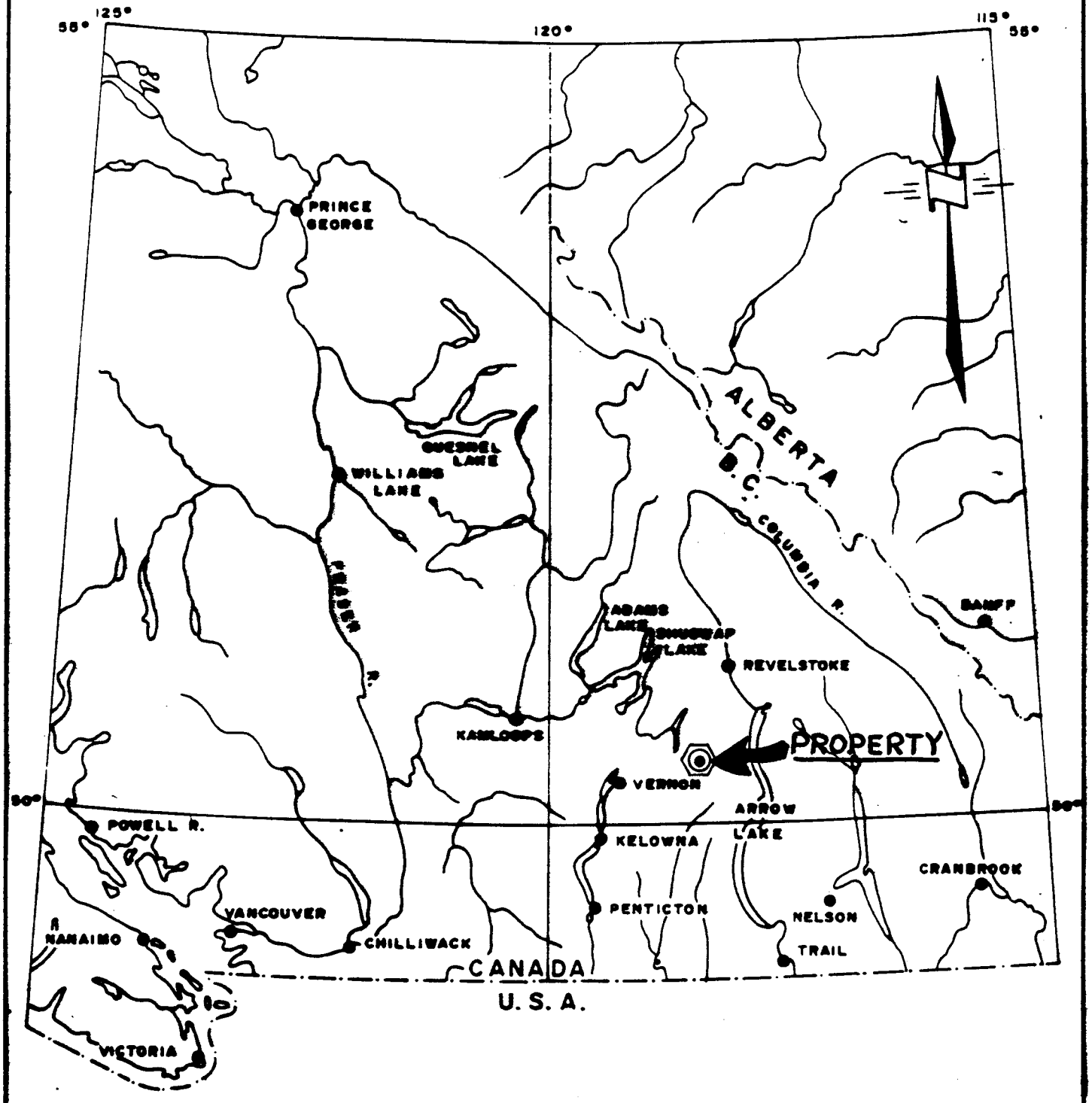
The mineral claim is recorded in the name of Pierre Dionne of Vernon, B. C.. The claim is located and recorded in the Vernon Mining Division. The expiry date shown herein reflect ten years of assessment credits supported by this report.

There are two registered and licensed cabin sites located within the boundaries of the mineral claim. Each cabin site has a parcel of land measuring 0.325 hectares (50 metres by 65 metres) approved under the Land Act and are privately owned by individuals other than Pierre Dionne. See Appendix I for further details.

LOCATION AND ACCESS:

The Dionne mineral claim covers the ground immediately south of Sprockton Creek near where it drains into Sugar Lake. The property is readily accessible using the Sugar Lake Forest Access road which leaves Hwy. #6 at Cherryville; a distance of 50 kms. east of Vernon. The L.C.P. for the Dionne claim is located on the north side of Sprockton Creek at the point were the main access road crosses the creek some 10 kms. north of Sugar Lake Lodge; a total driving distance of 77 kms. from Vernon, B.C..

The geographic coordinates of the property are 50° 26' N. latitude and 118° 31' W. longitude. on N.T.S. map 82L/7E.



PIERRE DIONNE

DIONNE CLAIM

Sugar Lake Area, B.C.

PROPERTY LOCATION

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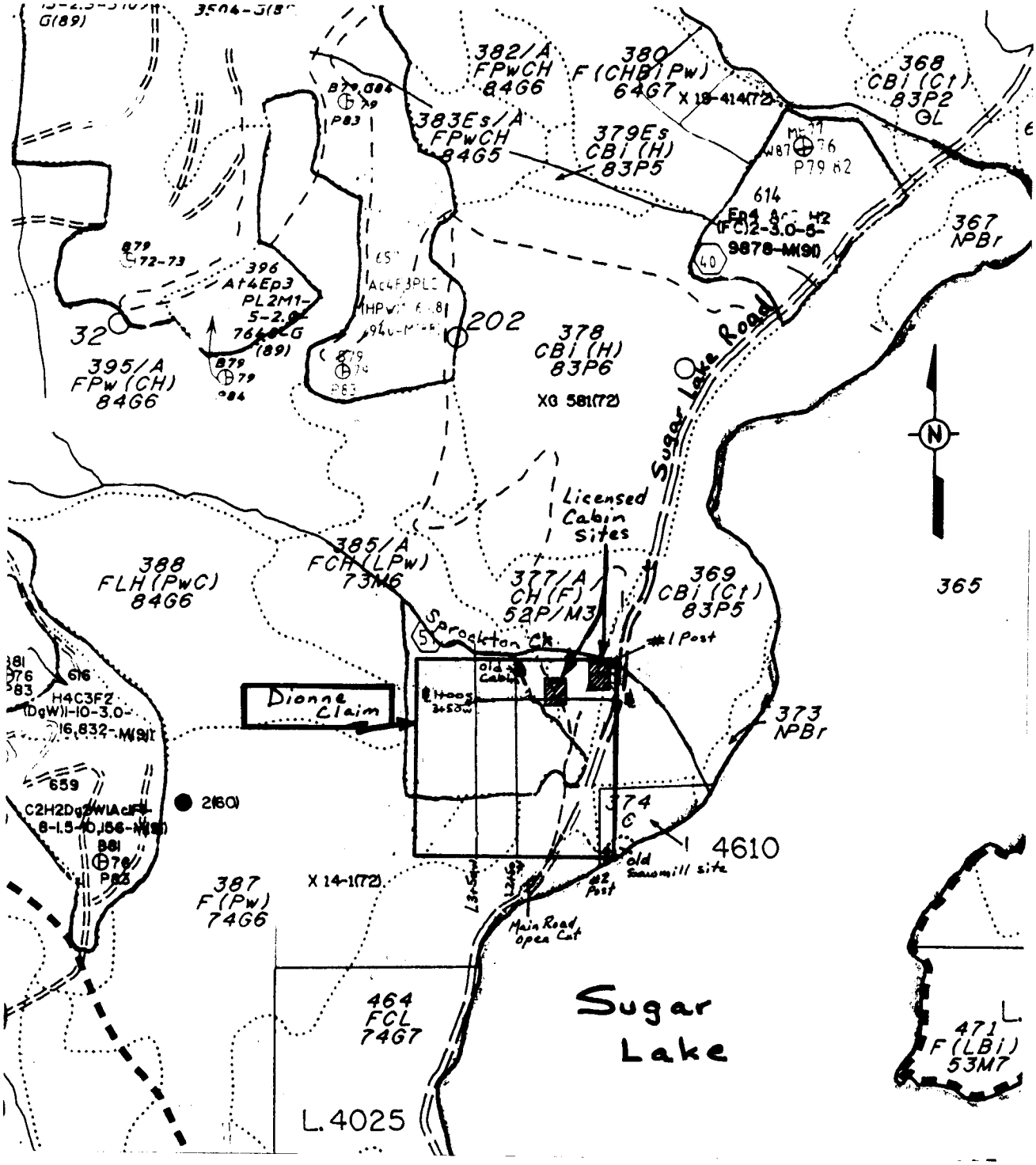
Date: Aug.31/1992 Scale: as shown Fig.No. 1



Scale 0 500 1000 Metres

PIERRE DIONNE

DIONNE CLAIM

Sugar Lake Area, B.C.

CLAIM MAP

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Date: Aug.31/1992 Scale: as shown Fig No. 2

Access within the claims is limited to two short roads which lead to the two seperate cabin sites situated within the claim. Numerous old logging roads/skid trails were encountered during the exploration program, however, these have become heavily covered by brush.

PHYSIOGRAPHY AND VEGETATION:

The property is located on the mainly east facing slope rising from the shore of Sugar Lake and is on the most south-easterly ridge of Park Mountain. This 2 to 2.5 km. wide ridge is situated along the south side of the east draining Sprockton Creek. To the south of this ridge a major east-west lineament extends in both directions for many kilometers. Sprockton Creek drains the plateau country south of the peak of Park Mtn. (Elev. 2057 m.) and forms an east-west lineament bounding the north edge of the Dionne claim.

Elevations within the claim rise from the lake level of 600 metres to 750 metres above sea level. The steepest topography is encountered in the vicinity of the low cliffs located in the southern part of the claim. A north-westerly trending depression, possibly an old creek channel, crosses the property diagonally from north-west to south-east. The flanks of Sprockton Creek show signs of recent (probably 1990) flood erosion and debris deposition.

The property is moderately to heavily treed with localized stands of large trees. Those areas of the property which were once logged have successfully regenerated to form a good forest cover. Mainly hemlock and fir form the native tree cover in the areas not previously logged, while hemlock, fir, brush and some White Pine (planted) cover the ground once logged.

PROPERTY HISTORY:

No previous mineral exploration is evident or noted on record for the area covered by the Dionne mineral claim however, some mineral exploration activity has been conducted to the north and to the west of the property.

Most recently, exploration on the LAF mineral claims to the north of the Dionne claim was conducted by Gerle Gold in an effort to test mineralization and intense gossans occuring on the contact between the gneissic rock units and intruding diorite sills. Mineralization consists mainly of pyrrhotite with some chalcopyrite and silica occuring in zones from 3 to 10 metres wide along a 300 metre length. Values up to 448 ppb gold, 10.1 ppm silver 20,000 ppm Cu and 15,000 ppm Zn are reported (B.C. Assessment Report #16277). Follow-up work consisted of a Genie HLEM (B.C. Assessment Report #20471) survey which gave no indication of extension to the zone.

Previously, as described in B.C. Assessment Report #'s 4609 and 6677 mineral exploration work was conducted by Toronado Development Corp. Ltd. (A 1-27 & NEWF 1-13 claims) and then RioCanex (Cuzin claims) on ground adjacent to Ireland Creek, located some 5 to 6 kms. west-southwest of the Dionne mineral claim. Samples on the NEWF claims returned values up to 0.7% Cu, 0.7% Zn and 0.56 o.p.t. gold from various samples from trenches in the vicinity of the old sawmill camp site. Samples from the Cuzin claims, which post date the NEWF claims, showed values of 0.01% Cu, 0.38% Pb, 0.30% Zn, 0.008 o.p.t gold and 0.13 o.p.t. silver from seperate workings in the same general area. The exploration effort on this property was targeted to explore sulphide rich sequences within the Monashee Group of metamorphic rocks.

The best sulphides encountered (~3% total) were associated with an amphibolite sequence of rocks. Soil geochemistry conducted over these claims was concluded to have been hampered by near impervious hardpan clay layers found at a depth of about one metre. Soil sample results from these surveys are summarized as follows:

Assessment Report # 4609

Zinc - Background 160 ppm
- Range 20 to 300 ppm
- Anomalous > 270 ppm

Copper - Background 22 ppm
- Range 10 to 170 ppm
- Anomalous 60 ppm

Assessment Report # 6677

Copper - Range 15 to 20 ppm - no anomalous values
Lead - Range 5 to 8 ppm - no anomalous values
Zinc - Range 70 to 80 - one spurious value of 540ppm otherwise, no anomalous values.

REGIONAL GEOLOGY:

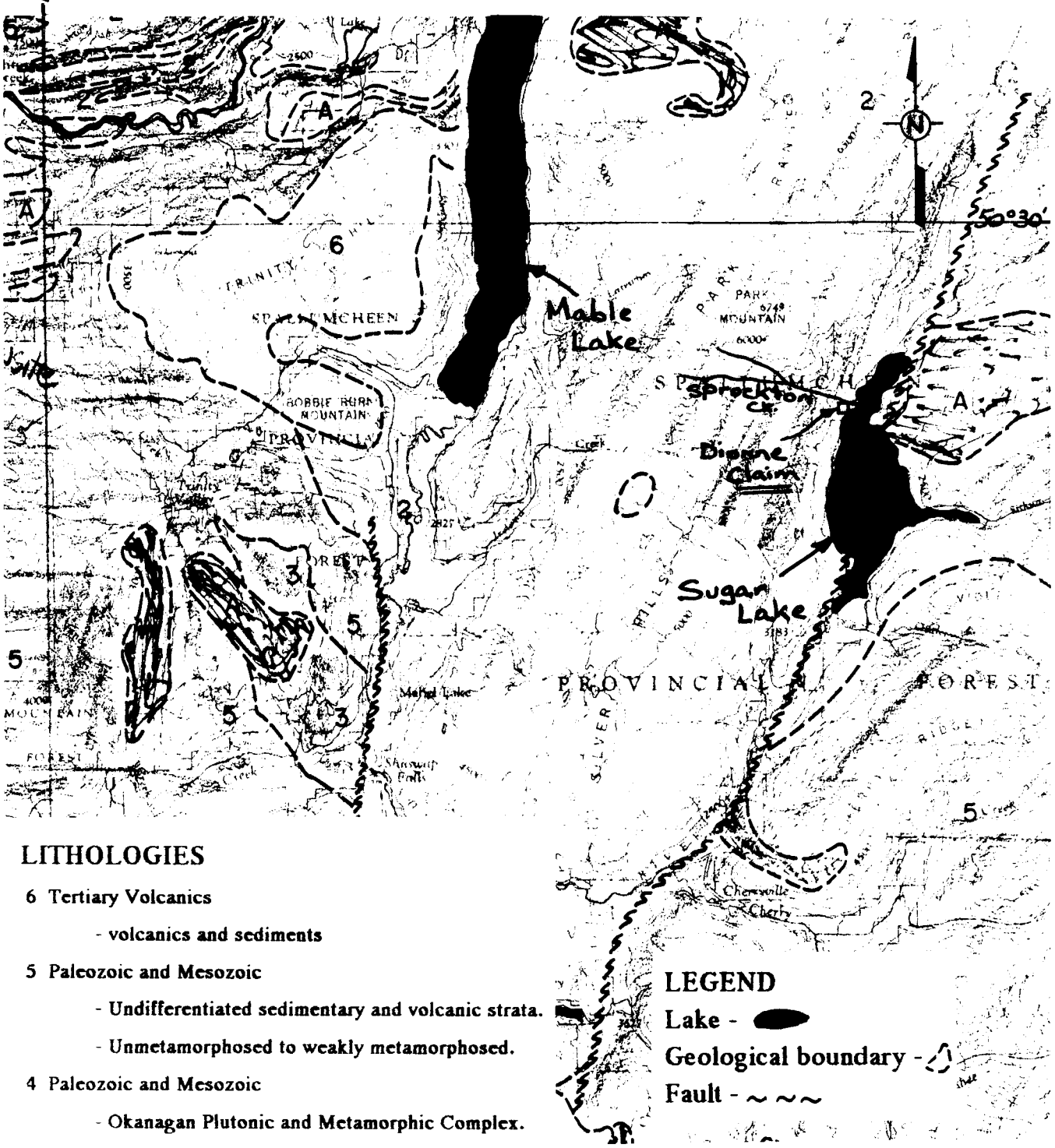
The immediate vicinity of the Dionne claims is underlain by the Monashee Metamorphic Groups of rocks comprised mainly of gneisses and schists with locallized pegmatite, quartzite and marble occurances. The geology of the region is well described by D. P. Taylor, for Toronado Development Corp. Ltd. in a report (BC Assessment Report #4609) dated December 1973.

Plutonic rocks consisting of granite, quartz monzonite, granodiorite occur on the north-east side of Sugar Lake as noted on Figure 3, Map 2 of Open File 1988-26.

PROPERTY GEOLOGY/MINERALOGY:

The Dionne claim is underlain by gneiss and locally by pegmatite. Although not encountered in outcrops, there are also believed to be some schist units as evidenced by sulphide rich schist occuring as float at Stn. 2+50S on Line 2+50W. Large units of pegmatite, evidenced by the two massive (>500 ton) pieces of pegmatite float occuring at Stn, 0+57S, Line 2+50W, are believed to occur but only small outcrops were identified during the program. A rock outcrop encountered at Stn. 4+00S, Line 2+50W exhibited narrow pegmatite bands and a siliceous (quartzite?) rock unit in gneiss. The siliceous material was mineralized with fine pyrrhotite and lesser amounts of another iron sulphide believed to be chalcopyrite.

A strong topographic lineation trending across the property from the north-west to the south-east is interpreted to relate to a north-westerly fault/shear system. The soils located on the south-westerly flank of this lineation were found to be anomalous in silver, zinc, molybdenum and barium; and also exhibit raised levels of gold, lead and cobalt.



LITHOLOGIES

6 Tertiary Volcanics

- volcanics and sediments

5 Paleozoic and Mesozoic

- Undifferentiated sedimentary and volcanic strata.
- Unmetamorphosed to weakly metamorphosed.

4 Paleozoic and Mesozoic

- Okanagan Plutonic and Metamorphic Complex.

3 Cambrian and Ordovician

- Silver Creek and Chase Quartzite Formations.

2 Proterozoic and ?Paleozoic

- Shuswap Metamorphic Complex

A Plutonic Rocks

- Granite, Quartz monzonite, Granodiorite

LEGEND

Lake -

Geological boundary -

Fault - ~ ~ ~

Source - Figure 3, Map 2
Open File 1988-26

PIERRE DIONNE

DIONNE CLAIM
Sugar Lake Area, B.C.

REGIONAL GEOLOGY

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Date: Aug.31/1992 Scale: as shown Fig No 3

A shear located in a rock outcrop along the main road just to the south of the property boundary has a similar north-westerly trend. A small diorite dyke has intruded along this shear. Minor rusting is evident due to leaching of small quantities of iron pyrite. This shear zone is anomalous in molybdenum, with an ICP analysis reading of 11 ppm. and ran 10 ppb. gold.

The pegmatite outcrop encountered at Stn. 3+36S, Line 3+50W is significantly anomalous in gold returning a value of 55 ppb., and it also returned the highest lead value being an anonomalous 64 ppm..

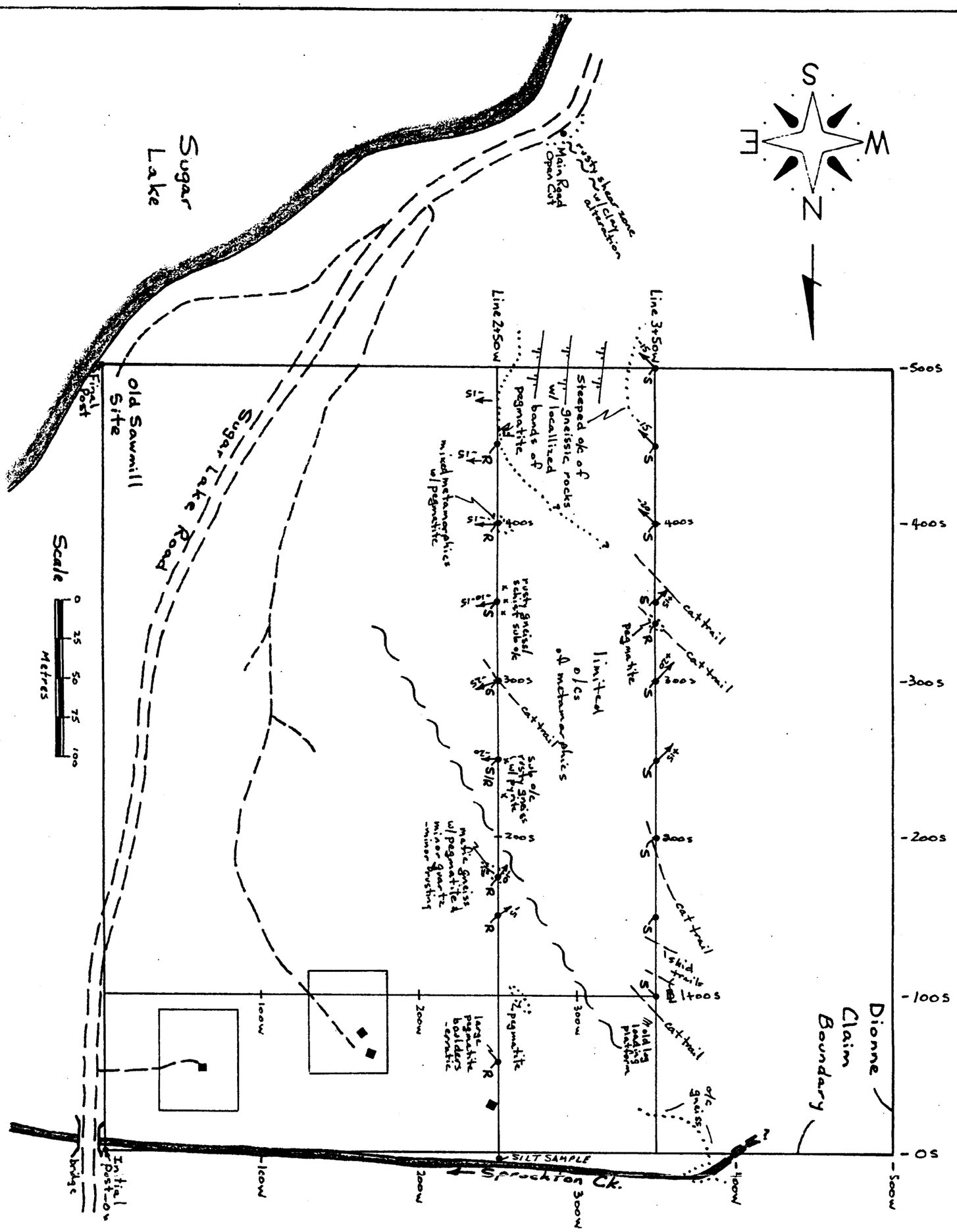
DESCRIPTION OF 1992 EXPLORATION ACTIVITIES:

A total of 350 meters of baseline was established with stations located at 25 meter intervals. In addition, a total of 1000 meters of grid line was established with stations located at 25 meter intervals.

A total of 689 meters of chain and compass traversing was conducted to define roadways and establish the location of other sites within the claim block.

A total of 12 soil, 8 rockchip and 1 silt sample were collected from the grid.

The sample data was plotted on plan maps and are presented on histograms which form part of this report. See also Table # 1 for a list of the soil sample data and statistical analysis results.



LEGEND

lake -
creek -
cabin sites
- leased/used
- old/unused
roads - main
- secondary
rock outcrop -
interpreted fault -
grid lines -
property/grid coordinates - -100S, 100W
slope direction/gradient - -20°

SAMPLE SITES

- SOIL - S
- ROCK - R
- BOTH ROCK & SOIL - S / R
- SILT - SILT SAMPLE

PIERRE DIONNE

DIONNE CLAIM
Sugar Lake Area, B.C.

SAMPLE LOCATIONS, TOPOGRAPHY and GEOLOGICAL INFORMATION

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Date: Aug.31/1992 Scale: as shown Fig No. 4

DESCRIPTION OF SAMPLING AND ANALYTICAL TECHNIQUES:

At the outset of the program it was determined that rock samples, in preference to soil samples would be collected and analysed. Unfortunately rock occurances were sparse along Line 3+50W and it was necessary to revert to sampling soils. At each sampled site a hole was dug to explore the sub-surface material unless rock outcrop was evident. In cases where soil samples were taken there was little or no evidence of rock outcrop or sub-outcrop.

All samples were collected in kraft paper bags which were marked with the appropriate grid co-ordinates to identify location. Soil samples were generally collected from the "B" soil horizon which was encountered at depths of 30 to 60 cm. below surface. Soil coloration ranged from light brown to rusty with no evidence of stong rusty coloration. Side hill slopes ranged from 10 to 25 degrees; sloping generally downhill to the east. Holes for sampling were dug with a grubhoe and samples were collected using a stainless steel scoop which was cleaned prior to each sample being taken so as to avoid contamination.

The samples, once dry, were transported to Eco-Tech Laboratories in Kamloops for analysis. Each sample was screened to -80 mesh with the undersize being retained for assaying. Each sample had two fractions of the -80 mesh material split off. One fraction was subjected to gold geochem procedures using standard fire assay/AA finish techniques. The other fraction was subjected to a 24 element ICP analysis after using a Perchloric-Nitric-Hydrochloric acid attack to ensure total digestion of the sample. The results of the analytical work are hereinafter discussed and the assay certificates have been included in Appendix I.

SAMPLE/SITE DESCRIPTIONS AND ANALYSIS DISCUSSION:

Silt Sample - Description:

Line 2+50W

Line 2+50W Stn. 0+05N — Silt collected from south side of Sprockton Creek at a point where a rock ledge created a natural riffle to trap heavy minerals.

High Aluminum content - 11.17%
High Potassium content - >10%
High Sodium content - >10%
High Calcium content - 6.44%
High Iron content - 6.09%
High Magnesium content - 2.97%
Highly anomalous Barium - 2740 ppm.
Anomalous in Manganese - 1136 ppm
Anomalous in Yittrium - 408 ppm
Anomalous in Molybdenum - 32 ppm
Anomalous in Cobalt - 46 ppm.

There is a noted absence of gold and tungsten in this silt sample suggesting that the potential for locating these metals on or near the Dionne claim is low.

The high content of the Al, K. Na, Ca, Fe, Mg element assemblage is not particularly strange considering the feldspar group minerals associated with the pegmatites and gneisses. However, the content seems particularly high for material collected in a location subject to collection of materials with a high specific gravity. The specific gravity of feldspar minerals, ranging from 2.54 to 2.76, seems light to be gathering in such an area. Garnets were not noted in the sample; however it is possible that garnet (SG 3.51 to 4.25) and possibly Corundum (SG 4.02) contribute to the aluminum, magnesium, calcium and iron contents.

Concentrations of garnets in Monashee Group pegmatites have been noted by the writer during work in the Tsuius Creek area on the east side of Mable Lake, some 23 km. to the north-west. The potential for similar occurances on or near the Dionne claim is worthy of investigation considering the demand for garnet as an industrial mineral.

Gemstone sapphires and garnets have been located in association with pegmatites near Slocan, B.C.. This potential is also worthy of investigation in the vicinity of the Dionne claim.

SOIL SAMPLES - Descriptions:

LINE 2+50W

Line 2+50W Stn. 2+50S — Soil sample - dark brown/rusty.
Depth 45 cm. Slope +20°W.
Anomalous Mo. - 9 ppm.
Anomalous Zn. - 288 ppm
Low Au - 5 ppb

Line 2+50W Stn. 3+00S — Soil sample from cut bank of old cat trail. Gravelly till material.
Yellowish/grey coloration.
Depth 45 cm. Slope +25 to 30°W.
Possibly anomalous Pb - 18 ppm.
Weak Au - 10 ppb.

Line 2+50W Stn. 3+50S — Soil sample - brown/rusty color.
sandy/gravelly soil w/ mafic rich schistose rocks.
Depth 45 cm. Slope +45°W.
Anomalous Zn - 260 ppm.
Low Au - 5 ppb

LINE 3+50W

Line 3+50W Stn. 1+00S — Soil sample taken from upper edge of catroad cut bank. Sandy/gravely soil. Light rusty coloration.
Depth 60 cm. Slope +20°SW.
Low Au - 5 ppb.
Low in all elememts.

Line 3+50W Stn. 1+50S — Soil sample - light rusty color.
Depth 30 cm. Slope +10°SW.
High Yittrium - 72 ppm.
Anomalous Ba - 875 ppm.
Anomalous Mo - 8 ppm.
Highly Anomalous Ag - 1.8 ppm
Sub-anomalous Zn - 227 ppm
Weak Co - 20 ppm.
Weak Cu - 34 ppm.
Weak Au - 10 ppb.

Line 3+50W Stn. 2+00S — Soil sample - light rusty color.
Depth 40 cm. Slope +15°SW.
Anomalous Ba - 775 ppm.
Anomalous Mo - 7 ppm
Anomalous Ag - 1.0 ppm
Sub-anomalous Zn - 206 ppm
Weak Co - 20 ppm
Low Au - 5 ppb

Line 3+50W Stn. 2+50S
Soil sample - light rusty color.
Depth 60 cm. Slope +15°SW.
Anomalous Ba - 845 ppm
Anomalous Mo - 9 ppm
Anomalous Ag - 1.4 ppm
Anomalous Pb - 22 ppm
Sub-anomalous Zn - 224 ppm
Weak Co - 22 ppm
Weak Au - 10 ppb

Line 3+50W Stn. 3+00S
Soil sample - rusty color.
Depth 60 cm. Slope +20°SW.
Anomalous Ba - 845 ppm
Anomalous Ag - 1.05 ppm
Sub-anomalous Zn - 224 ppm
Weak Co - 22 ppm
Low Au - 5 ppb

Line 3+50W Stn. 3+50S
Soil sample - light brown/rusty.
Depth 60 cm. Slope +15°SW.
No anomalous values.
Low Au - 5 ppb

Line 3+50W Stn. 4+00S
Soil sample - light rusty/brown.
Depth 60 cm. Slope +20°SW.
No anomalous values.
Sub-anomalous Pb - 16 ppm
Sub-anomalous Mo - 6 ppm
Low Au - 5 ppb

Line 3+50W Stn. 4+50S
Soil sample- light rusty/brown.
Depth 60 cm. Slope +15°SW.
No anomalous values.
Sub-anomalous Mo - 6 ppm
Low Au - 5 ppb

Line 3+50W Stn. 5+00S — Soil sample - light rusty/brown.
Depth 60 cm. Slope +15°SW.
Anomalous Mo - 7 ppm
Anomalous Ag - 1.0 ppm
Sub anomalous Zn - 223 ppm
Very low Au - <5ppb

ROCK SAMPLES -Descriptions:

Line 2+50W

Line 2+50W Stn, 0+57S — Chip sample taken off massive pegmatite erratic. Locally rusty mafic sweats but mainly comprised of quartz, feldspar and locallized muscovite mica (1/4 to 1/2 inch books).
Anomlaous Pb - 30 ppm
Sub-anomalous Au - 20 ppb
Highest Cr - 229 ppm

Line 2+50W Stn. 1+25S — No sample. Sub-outcrop? of gneissic material, somewhat rounded. May be gravel. No outcrop.

Line 2+50W Stn. 1+50S — Rock sample. Sub-outcrop comprised of fragments of gneiss and pegmatite. Depression to west, old creek channel?
No anomalous values.
Low Au - 10 ppb
High V - 59 ppm
High Y - 14 ppm

Line 2+50W Stn. 1+75S — Rock sample. Outcrop comprised mainly of pegmatite and bands of quartz with weak rusty staining. Also, narrow band of mafic gneiss. Strike of banding is 122° and they dip ~20°N. Old creek channel depression to the west.
No anomalous values.
Sub anomalous Au - 20 ppb

Line 2+50W Stn. 2+00S — No outcrop. Deep, black soil. No sample taken. Located in depression - possible old creek channel trending 330°.

Line 2+50W Stn. 2+25S — No sample. Cobbles and fragments of rusty mafic rich gneiss and lighter gneissic rock.

Line 2+50W Stn. 2+50S — Rock sample. Rusty fragments of schistose material containing considerable pyrite.
No anomalous values.
Weak Co - 18 ppm
Weak Au - 15 ppb
Weak Cu - 53 ppm - 2nd. highest
Weak Zn - 106 ppm - highest rock
High Fe - 4.36% - highest
High Mn - 1345 ppm - highest
High Sr - 606 ppm - highest
High V - 104 ppm - 2nd. highest
High Y - 68 ppm - highest

Line 2+50W Stn. 3+50S — Soil contains fragments of mafic rich schistose rock. No rusting, no visible sulphides. No rock sample taken.

Line 2+50W Stn. 4+00S — Rock chip sample - sub-outcrop material comprised of gneiss, schist, pegmatite and siliceous rock units. Pegmatite has books of muscovite up to 1/2" in size. Siliceous rock unit has disseminated pyrrhotite and some chalcopyrite or pyrite.
Slope +15°W.
Sub-anomalous Au - 20 ppb
Weak Cu - 57 ppm - highest value
Weak Pb - 18 ppm
Weak Zn - 102 ppm - 2nd highest Rk.
High Mo - 7 ppm - highest rock
High Ba - 113 ppm - highest rock

Line 2+50W Stn. 4+50S — Rock chip sample. Massive outcrop of granitic gneiss with near vertical face trending ~N/S. Moderate foliation trending east/west and dipping 30°S. Grey/black smears(graphite?) and serecite of some foliation planes. Locallized mafic sweats/bands with weak chlorite alteration and minor rusting.
Weak Au - 15 ppb
High Pb - 36 ppm - 2nd highest val.

Line 2+50W Stn. 4+75S	Same outcrop as above. Face trending ~010°. Locallized pegmatite sweats. No sample.
Line 2+50W Stn. 5+00S	Same rock outcrop as above. Face trending 010° - major joint surface, is now ~10 feet west of line. Somewhat less foliated, dipping ~45°W. No sample taken.

Line 3+50W

Line 3+50W Stn. 0+25S	No Sample. Ridge of gneiss forming south wall of main creek channel. Creek located approximately 10 - 15 meters north of Stn. 0+00. Good rock exposure in creek canyon.
Line 3+50W Stn. 3+36S	Outcrop of pegmatite on skid trail. Mainly feldspar, quartz and muscovite - minor rusting but no visible sulphides. Rock sample taken. Sub-anomalous Au - 20 ppb Weak Pb - 30 ppm - 3rd highest val. High Cr - 229 ppm - highest value
Stn. 3+35W, 5+00S	Western edge of main outcrop encountered on south end of Line 2+50W. Granitic gneiss. Anomalous Au - 55 ppb -highest val. High Pb - 64 ppm - highest value High Cr - 200 ppm - 2nd. highest

Main Road Open-Cut	Sample of rusty, clay altered material from shear cutting granitic gneiss. Shear stikes north-westerly and dips steeply. Low Au - 10 ppb High Mo - 11 ppm - highest value

An interesting correlation was noted between three of the rock samples collected. The samples collected at Stn 1+50S, 2+50S and 4+00S on Line 2+50W are generally high in Ca, Co, Cu, Fe, Mn, Ni, P, Sr, Ti, V, Y and Zn. Two of these samples were seen to contain sulphides, however no economic levels of metallic minerals were contained.

DISCUSSION OF RESULTS:

The values for eight elements have been plotted in plan view and have been contoured. The various plan maps follow this section. Good correlation is found between certain elements in soil samples. Ag, Zn. Ba and Mo. show direct correlation while Pb, Zn and Co show some correlation. Although the number of samples of each type of sample is small, a statistical analysis was done on the data. Determination of anomalous values has been assessed based upon data from previous work in the area, upon the statistical analysis performed and upon visual estimation. Histograms have been developed to assist in visual determination of anomalous levels. Contour intervals have been chosen that closely equate to sub-anaomalous and anomalous values calculated from the data obtained during this program.

An area of elevated metal content in the soils has been detected although it remains uncertain whether or not this is of any economic significance. Generally speaking, the values for presious and base metals are all lower than would be considered of significant interest in order to warrant follow-up work and/or a more extensive survey. However, the correlation between the various elements in the soil analysis indicates that multi-element mineralizing has occured along the south-west side of the north-westerly trending fault/shear lineation. Good correlation occurs between silver, zinc, molybdenum, barium along the south-western side of this fault lineament. Also a zone of lead and associated zinc occurs along the outer (western) edge of this zone.

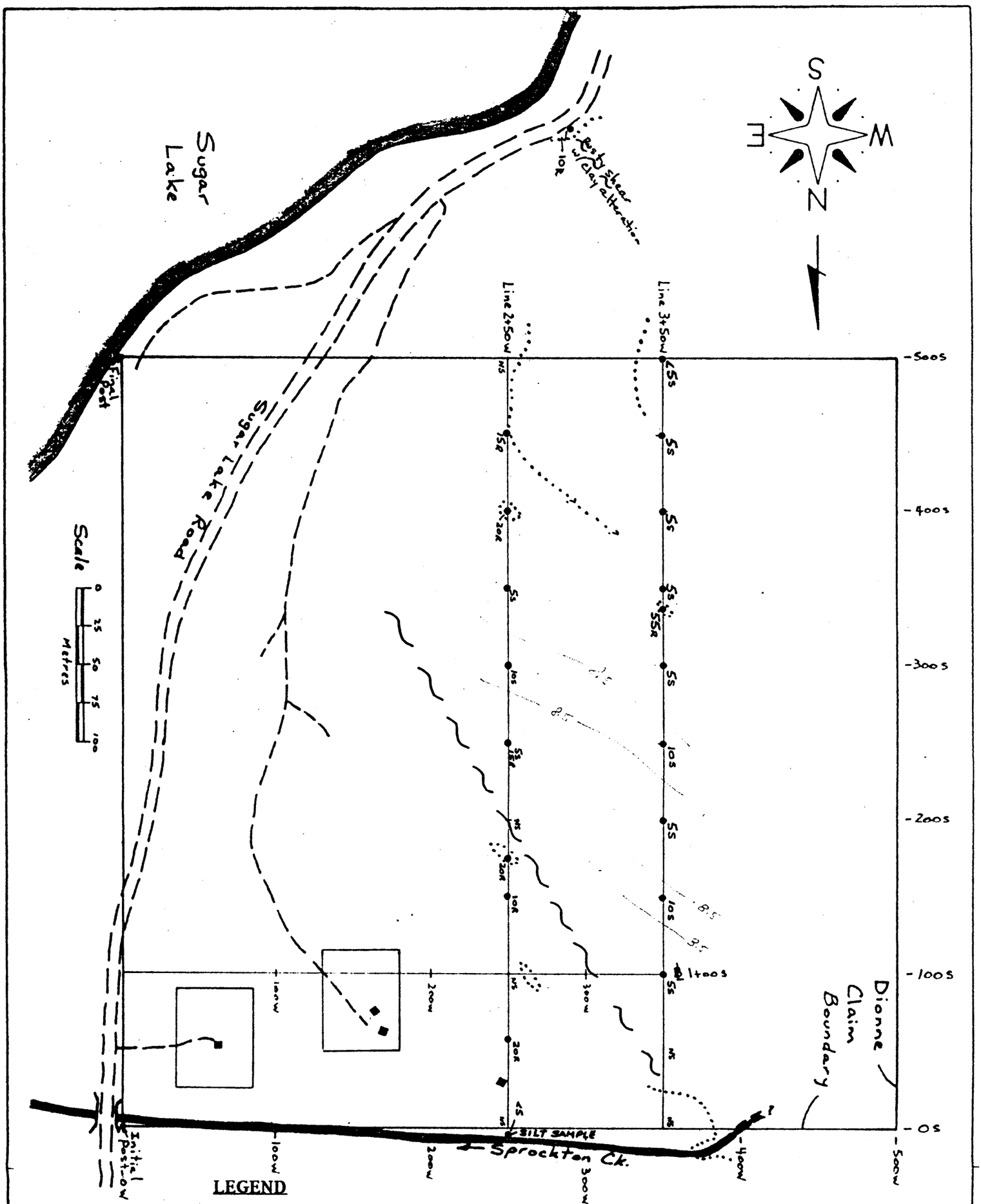
DIOSTATS.XLS

5	0.6	9	17	4	2	57	590	
10	1.8	20	34	8	2	227	875	
5	1	20	24	7	2	206	775	
10	1.4	22	21	9	22	224	845	
5	1	22	18	2	10	224	845	
5	0.4	17	26	4	2	141	585	
5	0.6	13	16	6	16	137	465	
5	0.6	13	20	6	6	166	560	
5	1	18	23	7	2	233	515	
5	0.6	13	15	9	2	288	580	
10	0.2	7	10	2	18	50	400	
5	0.6	14	17	1	8	260	495	
Gold	Silver	Cobalt	Copper	Molybdenu	Lead	Zinc	Barium	
4.6875	0.42785	4.73169	5.922532	2.660148	6.968182	72.45166	157.0629	STD. DEVIATION
6.25	0.81667	15.66667	20.08333	5.416667	7.666667	184.4167	627.5	MEAN
10.9375	1.24452	20.39836	26.00587	8.076815	14.63485	256.8683	784.5629	1st. Order Anom.
8.59375	1.030595	18.03251	23.0446	6.746741	11.15076	220.6425	706.03	Sub Anomalous
		1 st. Order Anomalous Values are >= to the Mean plus one Standard Deviation						
		Sub-Anomalous Values are >= the Mean plus one-half Standard Deviation						

TABLE # 1
STATISTICAL INFORMATION
on SOIL SAMPLE DATA

All previous exploration work in the region has concentrated on locating mineralized strata within the metamorphic complex, generally schistose or more mafic gneissic rock units. The possiblity of a mineral deposit occuring at the intersection of deep seated structures, providing the plumbing system to bring in mineralizing fluids; and a favorable rock unit, to act as a trap or interaction zone to allow or cause concentration of mineralizing fluids; is quite real. The north-westerly trending lineation traversing the property could represent such a deep seated structure and mineralized float rock has been encountered. One should keep in mind that the best assay results in this survey occur in or near pegmatite units which may represent the favoured rock unit. Siliceous rock units also correlate with higher values. Historically the schistose units and amphibole rich units have proven to be the most favorable. All of the above should be considered as favorable host units in any future work.

In addition to the search for metalliferous minerals, there is the added potential for discovering industrial minerals such as barite, garnet, kyanite and corundum and/or gemstone minerals such as garnet and sapphire. If undertaken, the exploration for this type of deposit should be conducted on a broad regional scale as opposed to only within the confines of the Dionne claim. Exploration for these minerals should concentrate on locating pegmatite rock units.



LEGEND

- lake -
- creek -
- cabin sites
  - leased/used
  - old/unused
- roads - main
  - secondary
- rock outcrop -
- interpreted fault -
- grid lines/sample locations -
- sample value/type -
  - rock geochem
  - soil geochem
- soil sample value contours -

Anomalous Value - 10.94 ppb

Sub-anomalous Value - 8.5ppb

PIERRE DIONNE

DIONNE CLAIM

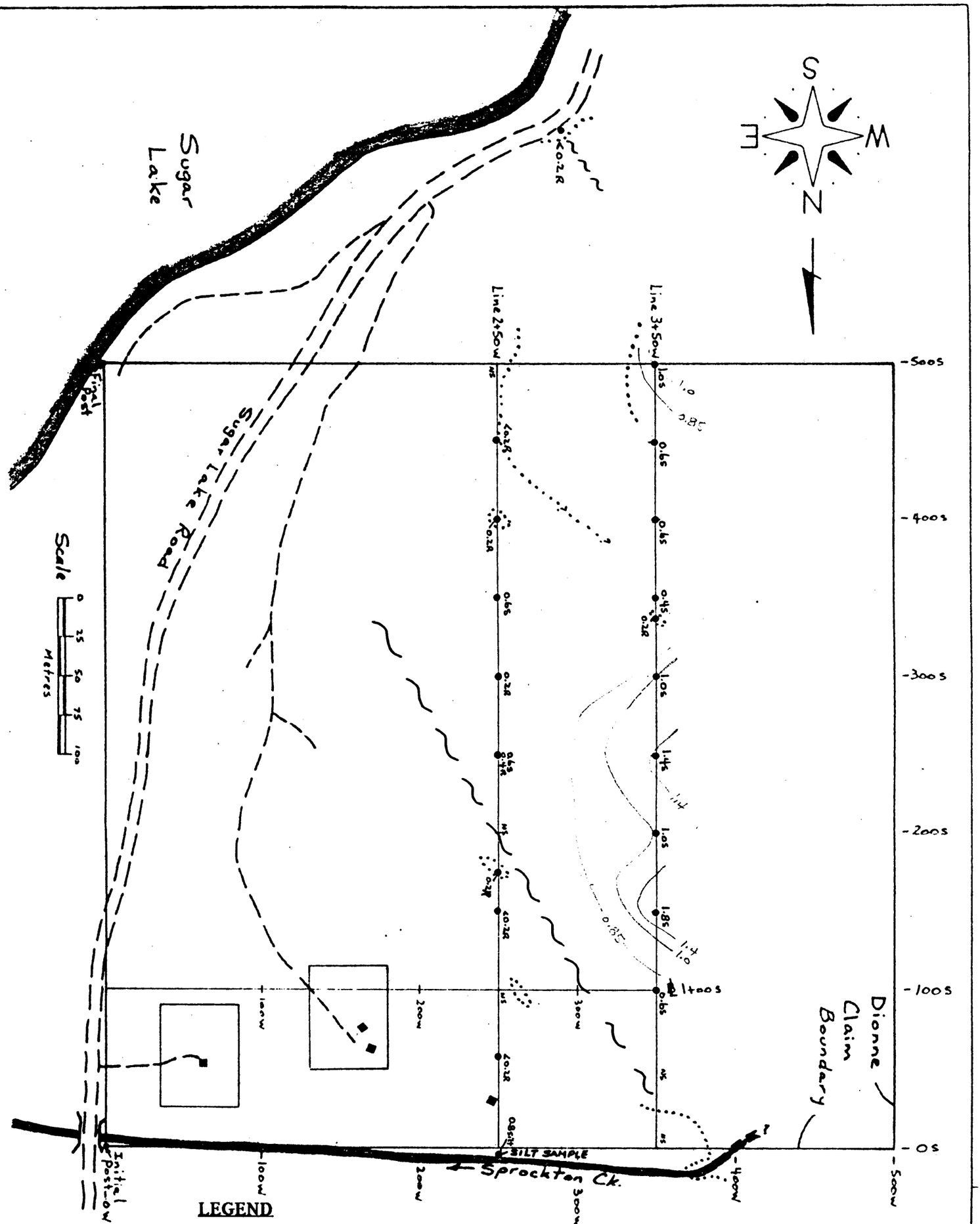
Sugar Lake Area, B.C.

SOIL AND ROCK GEOCHEMISTRY

GOLD - ppb

Y-H TECHNICAL SERVICES LTD.

Date: Aug.31/1992 Scale: as shown Fig No. 5



LEGEND

- lake -
- creek -
- cabin sites
  - leased/used
  - old/unused
- roads - main
  - secondary
- rock outcrop -
- interpreted fault -
- grid lines/sample locations -
- sample value/type -
  - rock geochem — 53R
  - soil geochem — 34S
- soil sample value contours - — 34s —

Anomalous Value - 1.24ppm

Sub-anomalous Value - 1.03 ppm

PIERRE DIONNE

DIONNE CLAIM

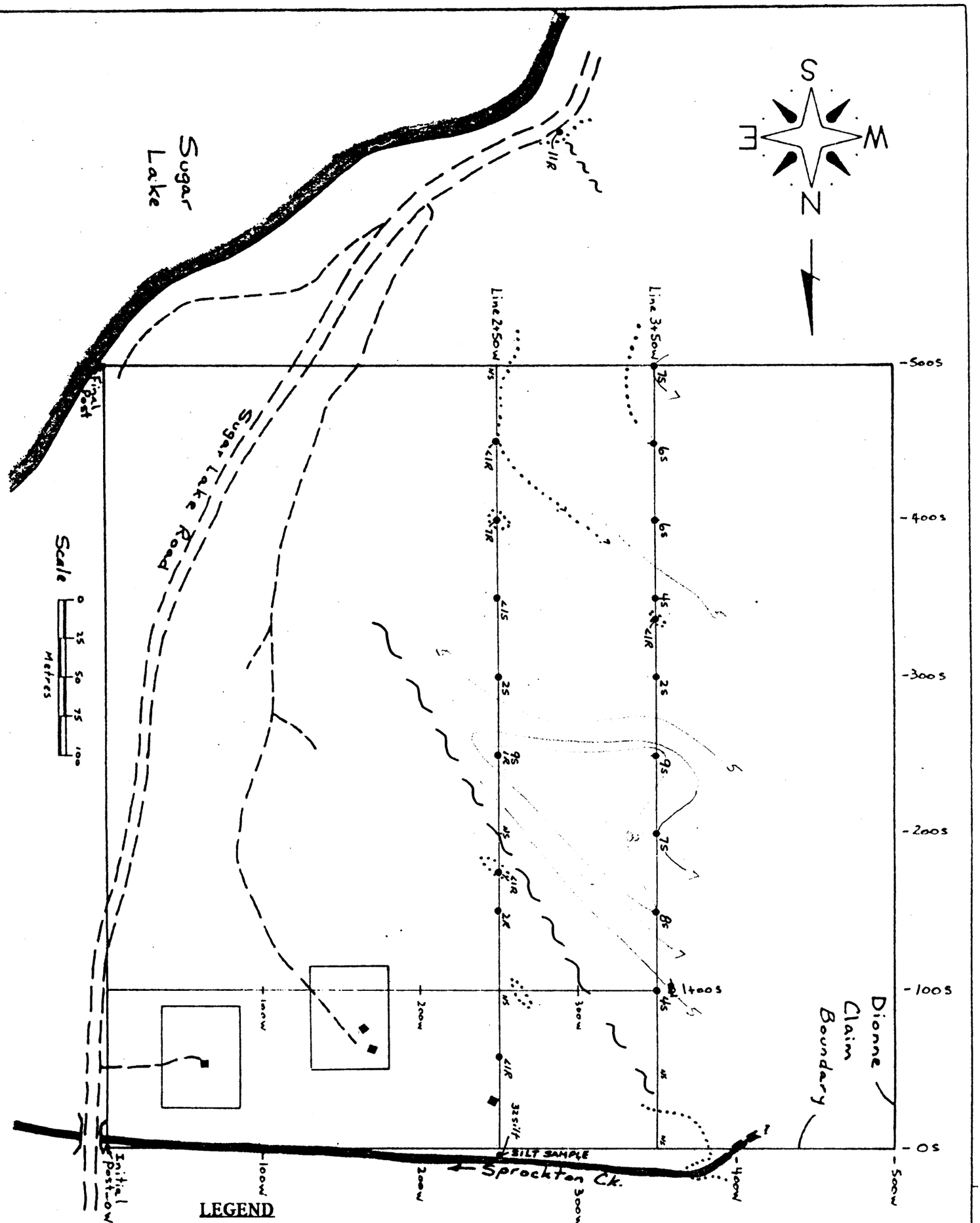
Sugar Lake Area, B.C.

SOIL AND ROCK GEOCHEMISTRY

SILVER - ppm

Y-H TECHNICAL SERVICES LTD.

Date Aug.31/1992 Scale: as shown Fig. No. 6



LEGEND

- lake -
- creek -
- cabin sites
  - leased/used
  - old/unused
- roads - main
  - secondary
- rock outcrop -
- interpreted fault -
- grid lines/sample locations -
- sample value/type -
  - rock geochem
  - soil geochem
- soil sample value contours -

Anomalous Value - 8.07ppm

Sub-anomalous Value - 6.75ppm

PIERRE DIONNE

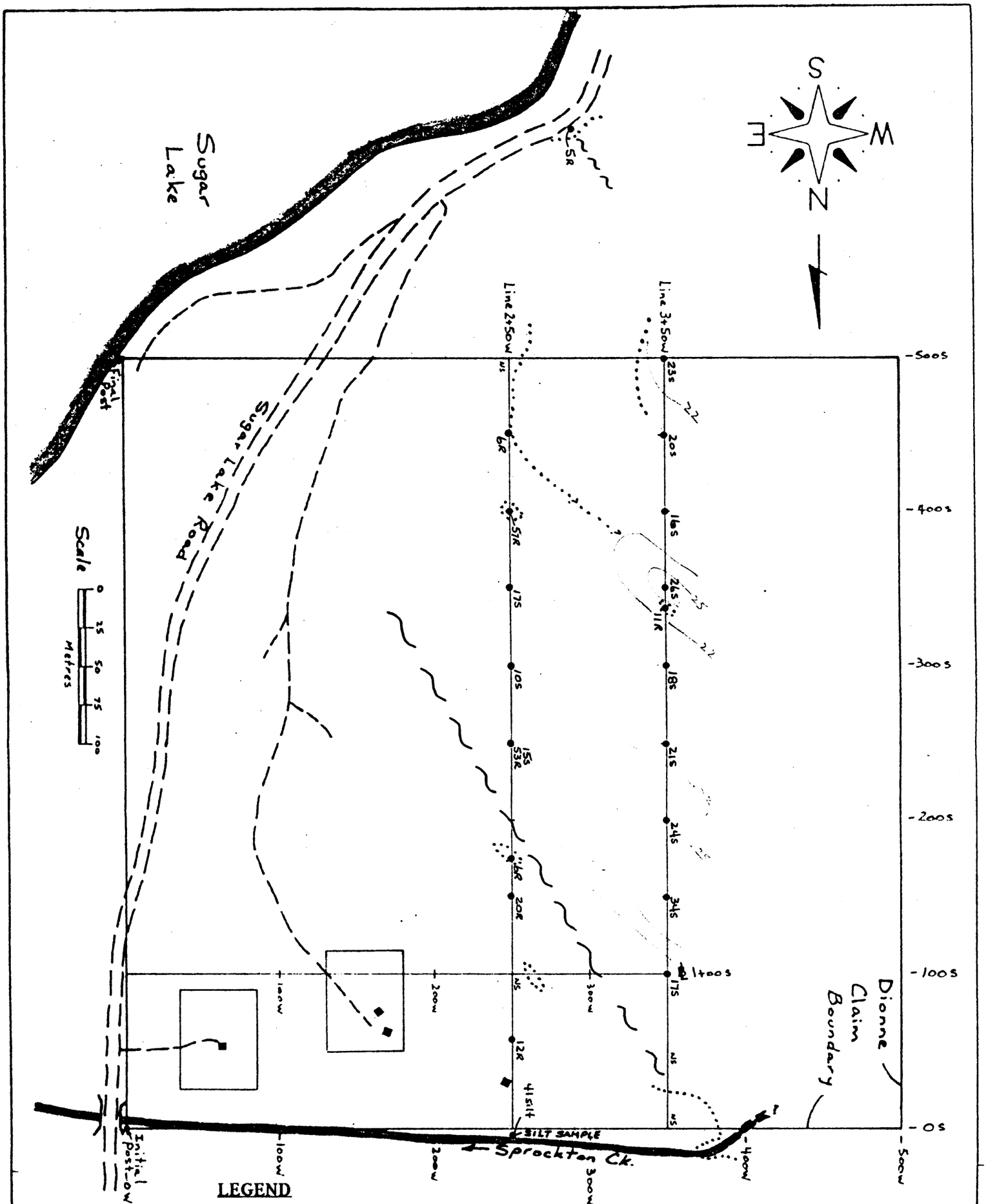
DIONNE CLAIM

Sugar Lake Area, B.C.

SOIL AND ROCK GEOCHEMISTRY
MOLYBDENUM - ppm

Y-H TECHNICAL SERVICES LTD.

Date: Aug.31/1992 Scale: as shown Fig. No. 7



LEGEND

- lake -
- creek -
- cabin sites
  - leased/used
  - old/unused
- roads - main
  - secondary
- rock outcrop -
- interpreted fault -
- grid lines/sample locations -
- sample value/type -
  - rock geochem — 53R
  - soil geochem — 34S
- soil sample value contours - — 34S —

Anomalous Value - 26.01 ppm

Sub-anomalous Value - 23.04ppm

PIERRE DIONNE

DIONNE CLAIM

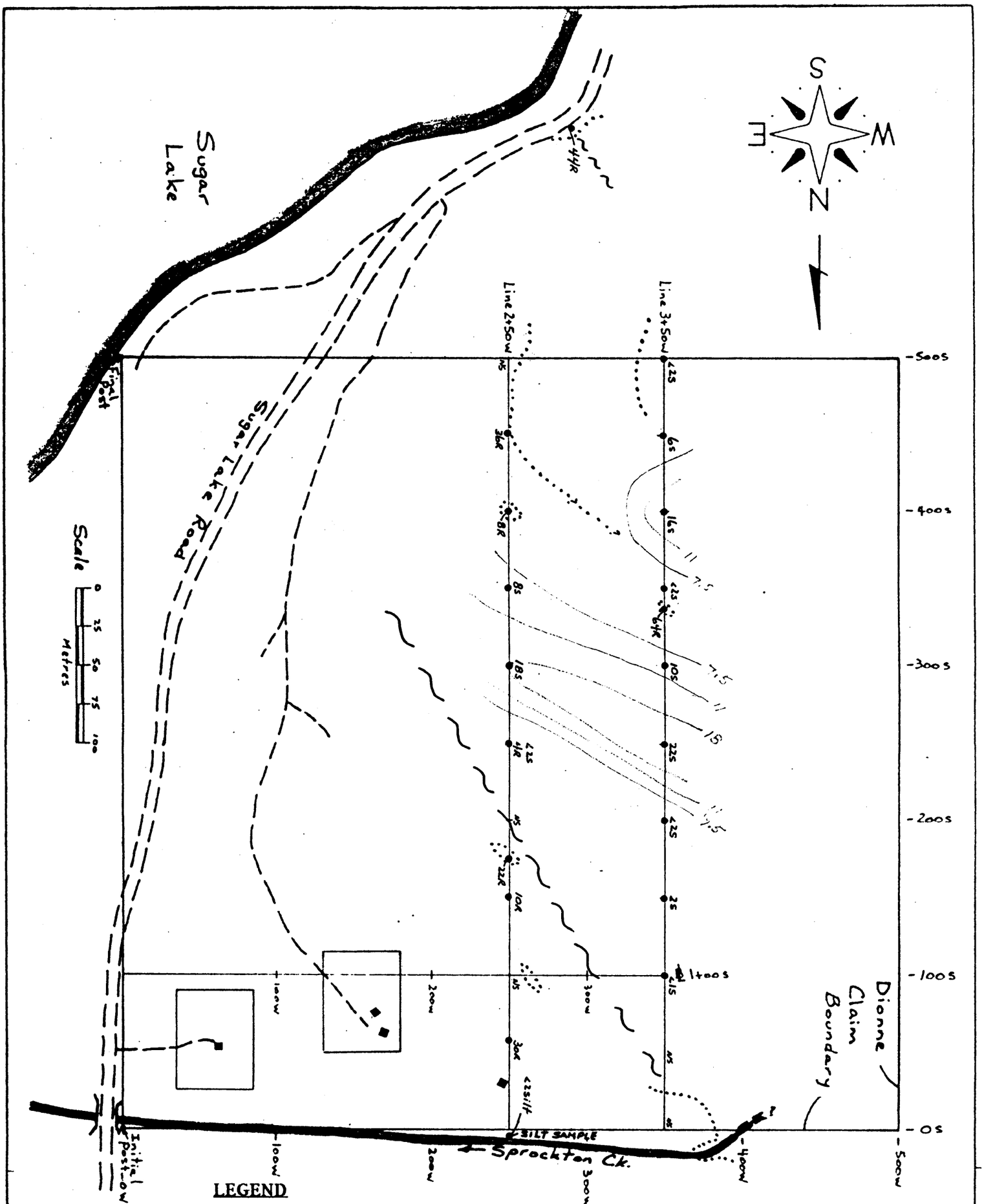
Sugar Lake Area, B.C.

SOIL AND ROCK GEOCHEMISTRY

COPPER - ppm

Y-H TECHNICAL SERVICES LTD.

Date: Aug.31/1992 Scale: as shown Fig. No. 8



LEGEND

lake -
creek -
cabin sites
- leased/used
- old/unused
roads - main
- secondary
rock outcrop -
interpreted fault -
grid lines/sample locations -
sample value/type -
- rock geochem 53R
- soil geochem 34S
soil sample value contours - 34S

Anomalous Value - 14.63 ppm

Sub-anomalous Value - 11.15 ppm

PIERRE DIONNE

DIONNE CLAIM

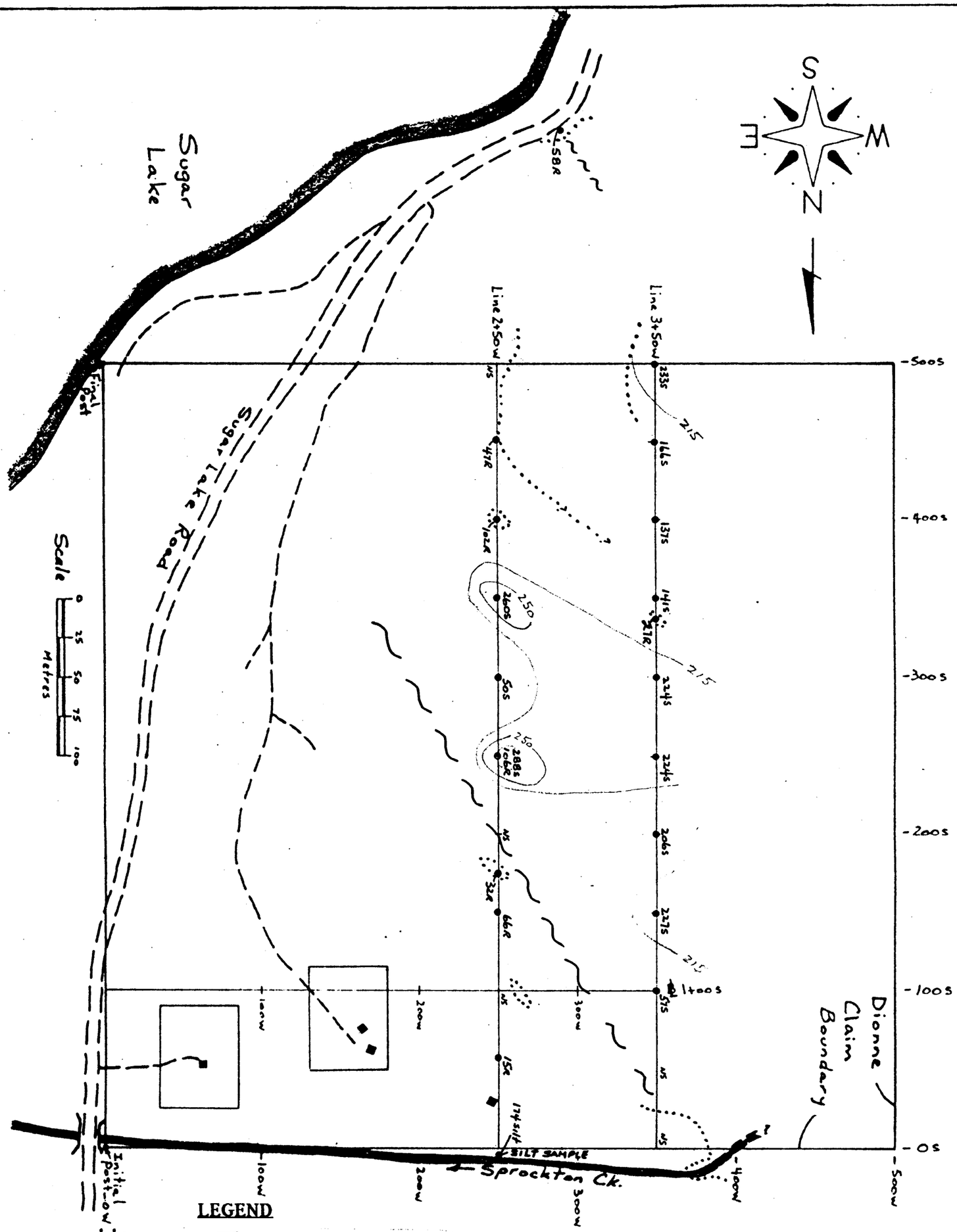
Sugar Lake Area, B.C.

SOIL AND ROCK GEOCHEMISTRY

LEAD - ppm

Y-H TECHNICAL SERVICES LTD.

Date Aug.31/1992 Scale as shown Fig. No. 9



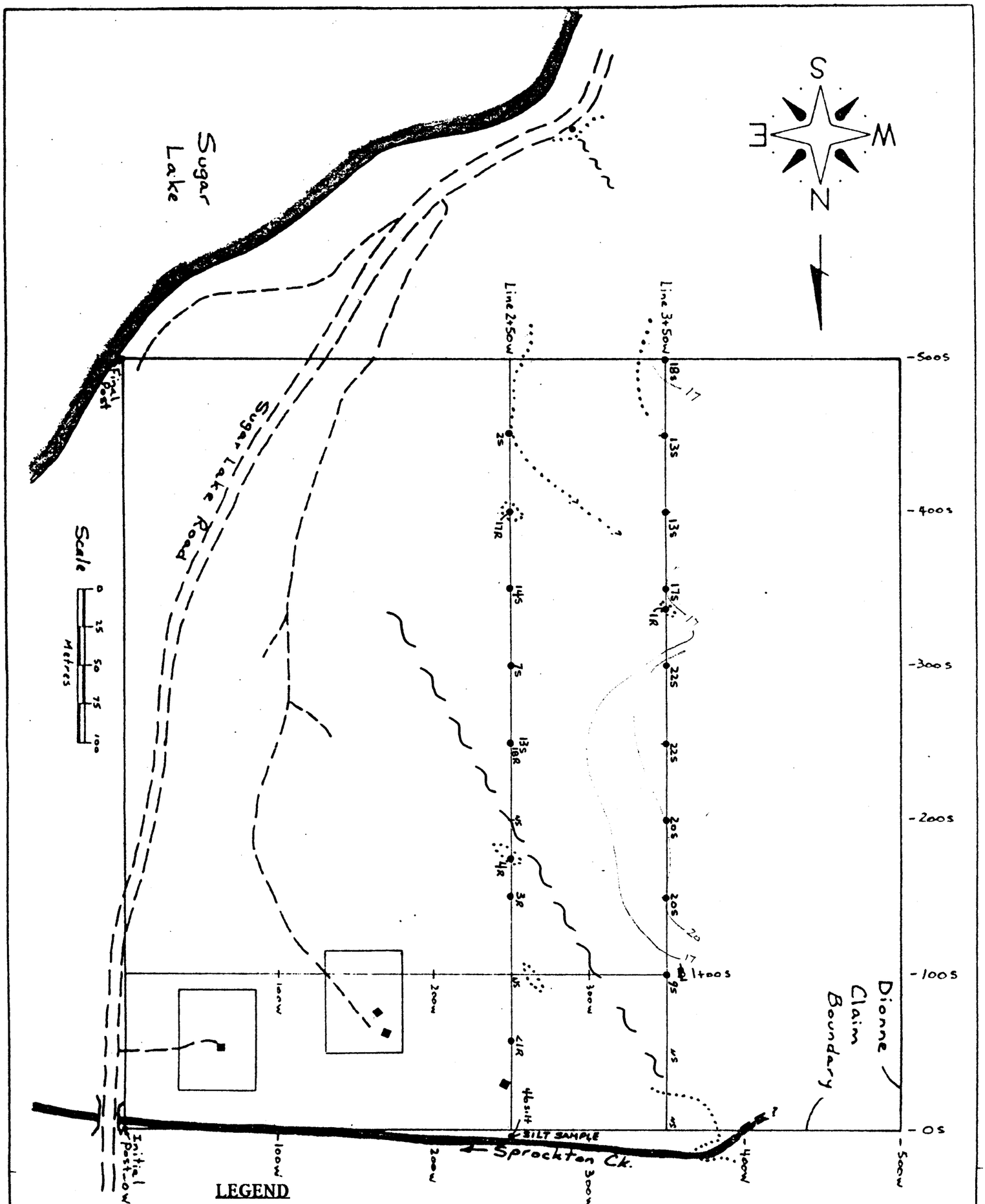
PIERRE DIONNE

DIONNE CLAIM
Sugar Lake Area, B.C.

SOIL AND ROCK GEOCHEMISTRY
ZINC - ppm

Y-H TECHNICAL SERVICES LTD.

Date: Aug.31/1992 Scale: as shown Fig. No. 10



LEGEND

- lake -
- creek -
- cabin sites
  - leased/used
  - old/unused
- roads - main
  - secondary
- rock outcrop -
- interpreted fault -
- grid lines/sample locations -
- sample value/type -
  - rock geochem
  - soil geochem
- soil sample value contours -

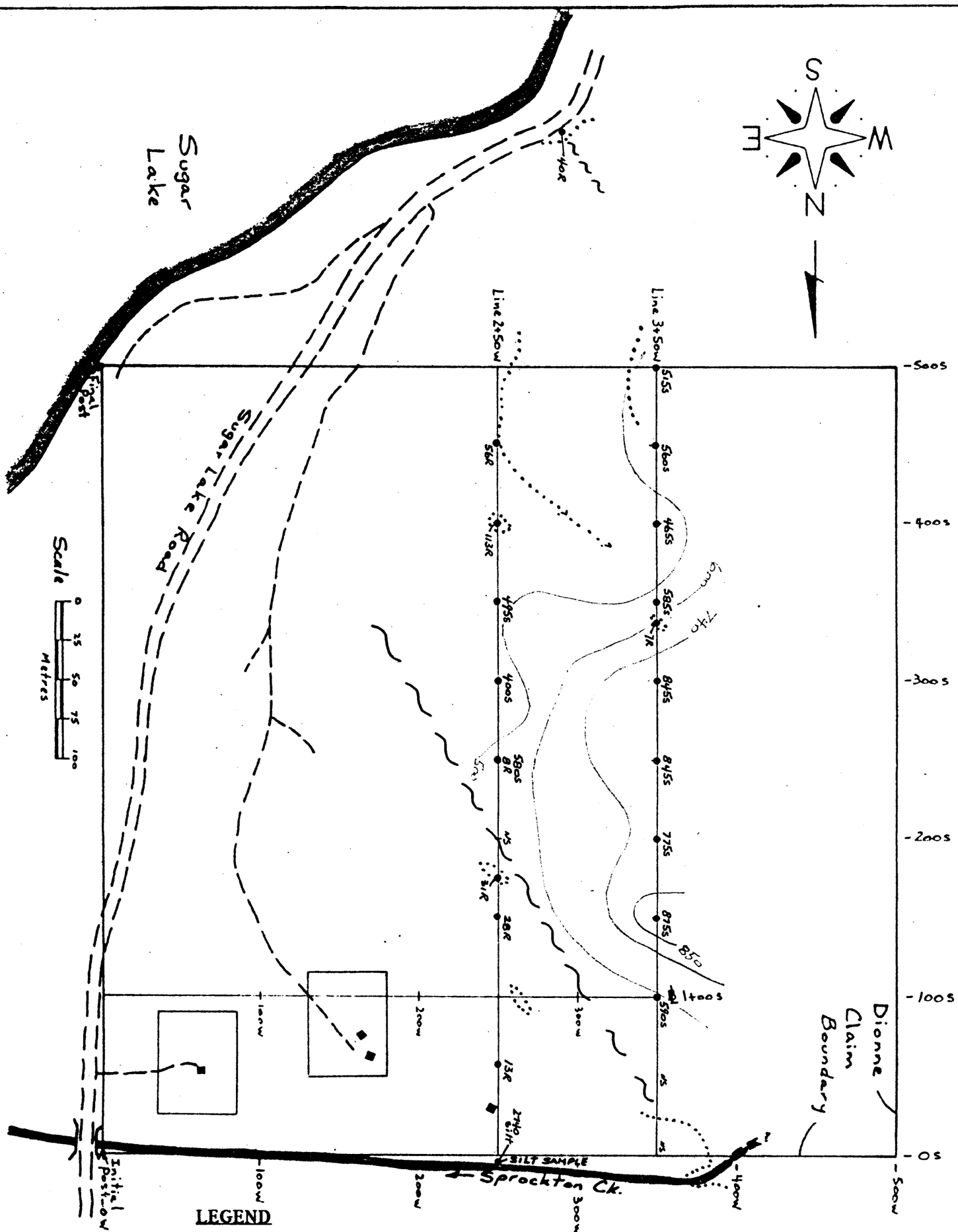
PIERRE DIONNE

DIONNE CLAIM
Sugar Lake Area, B.C.

SOIL AND ROCK GEOCHEMISTRY
COBALT - ppm

Y-H TECHNICAL SERVICES LTD.

Date: Aug.31/1992 Scale: as shown Fig. No. 11



LEGEND

- lake -
- creek -
- cabin sites
  - leased/used
  - old/unused
- roads - main
  - secondary
- rock outcrop -
- interpreted fault -
- grid lines/sample locations -
- sample value/type -
  - rock geochem
  - soil geochem
- soil sample value contours -

Anomalous Value - 784.56 ppm

Sub-anomalous Value - 706.03 ppm

PIERRE DIONNE

DIONNE CLAIM

Sugar Lake Area, B.C.

SOIL AND ROCK GEOCHEMISTRY

BARIUM - ppm

Y-H TECHNICAL SERVICES LTD.

Date Aug.31/1992 Scale as shown Fig. No. 12

DIONAU.XLC

CHART # 1

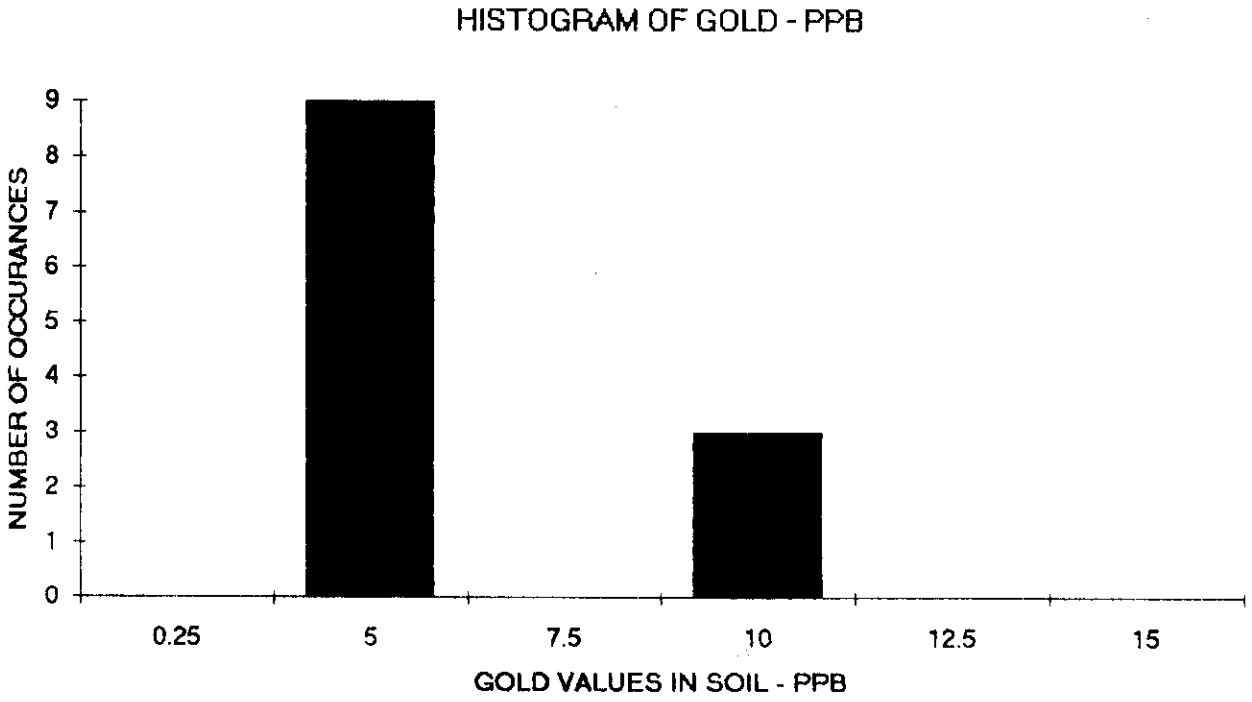


CHART #2

DIONAG.XLC

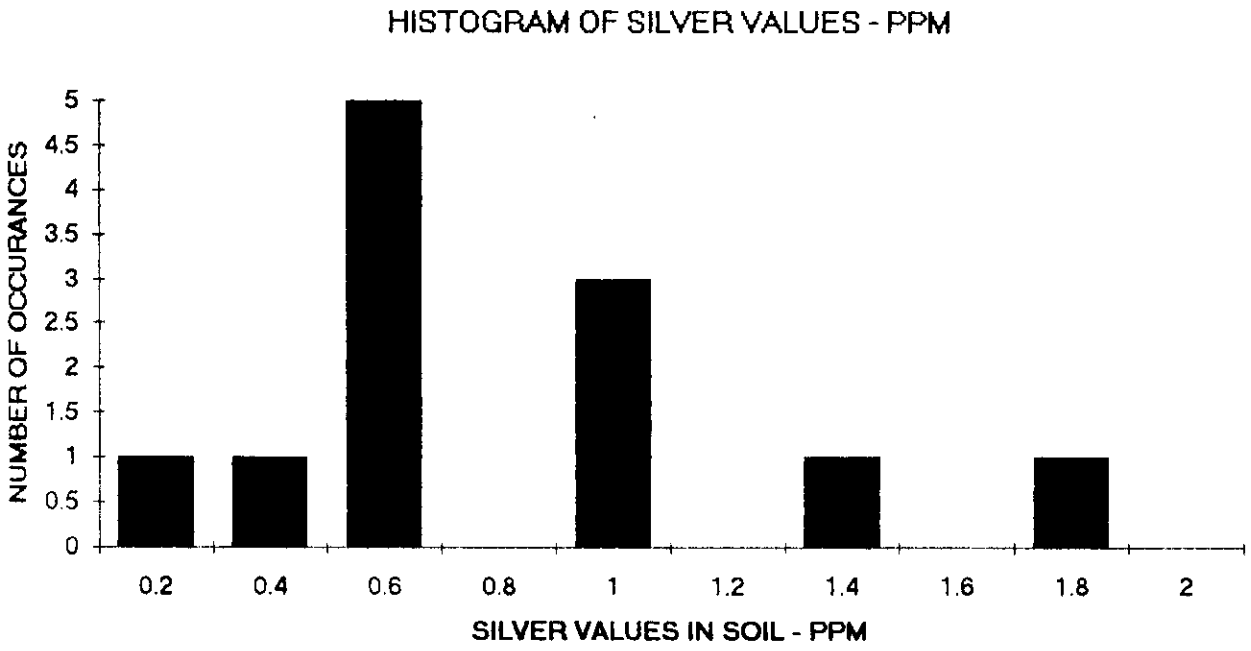
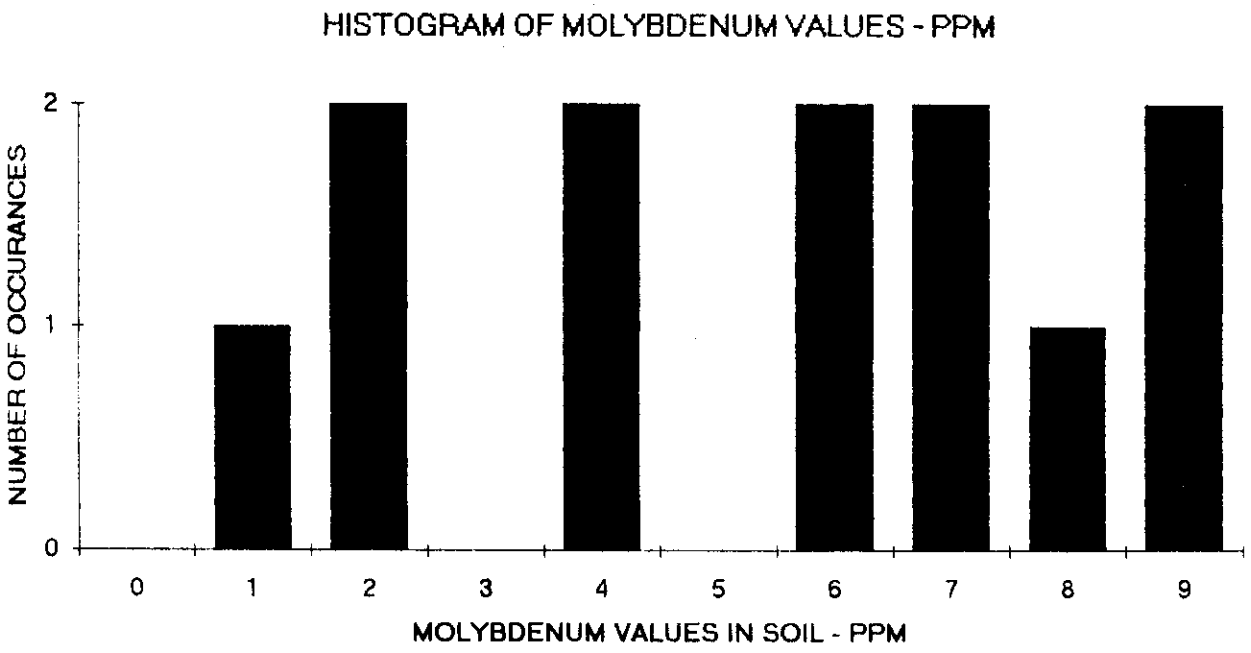


CHART #3

DIONMO.XLC



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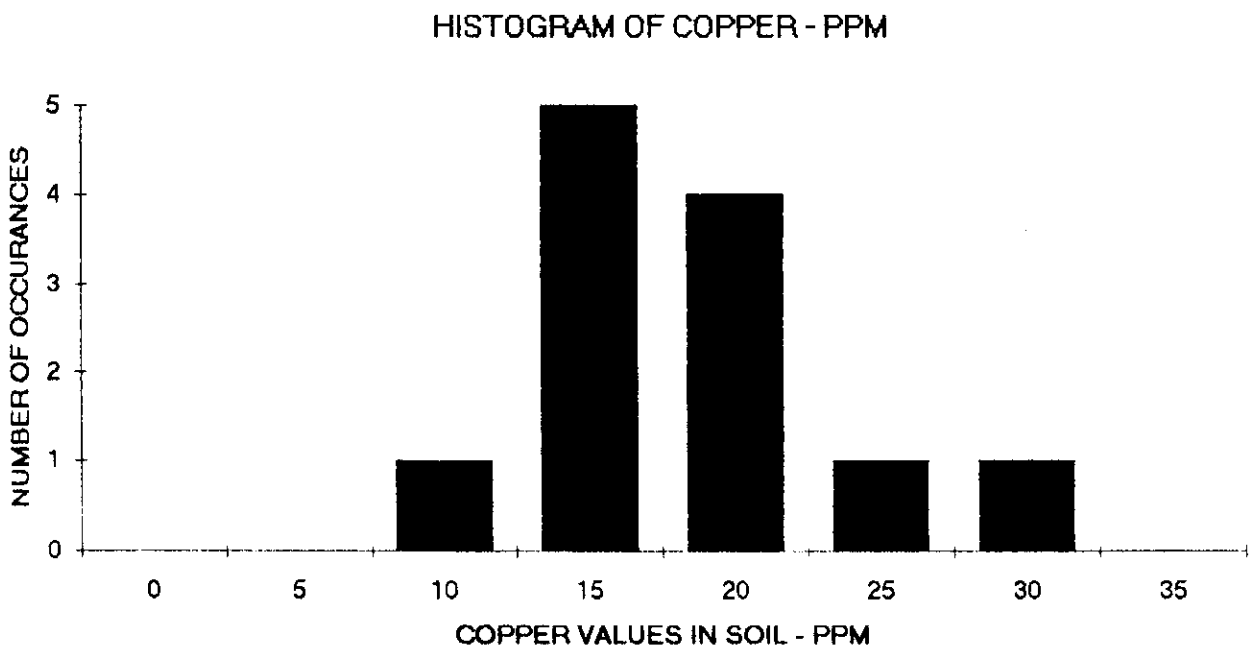


CHART #5

DIONPB.XLC

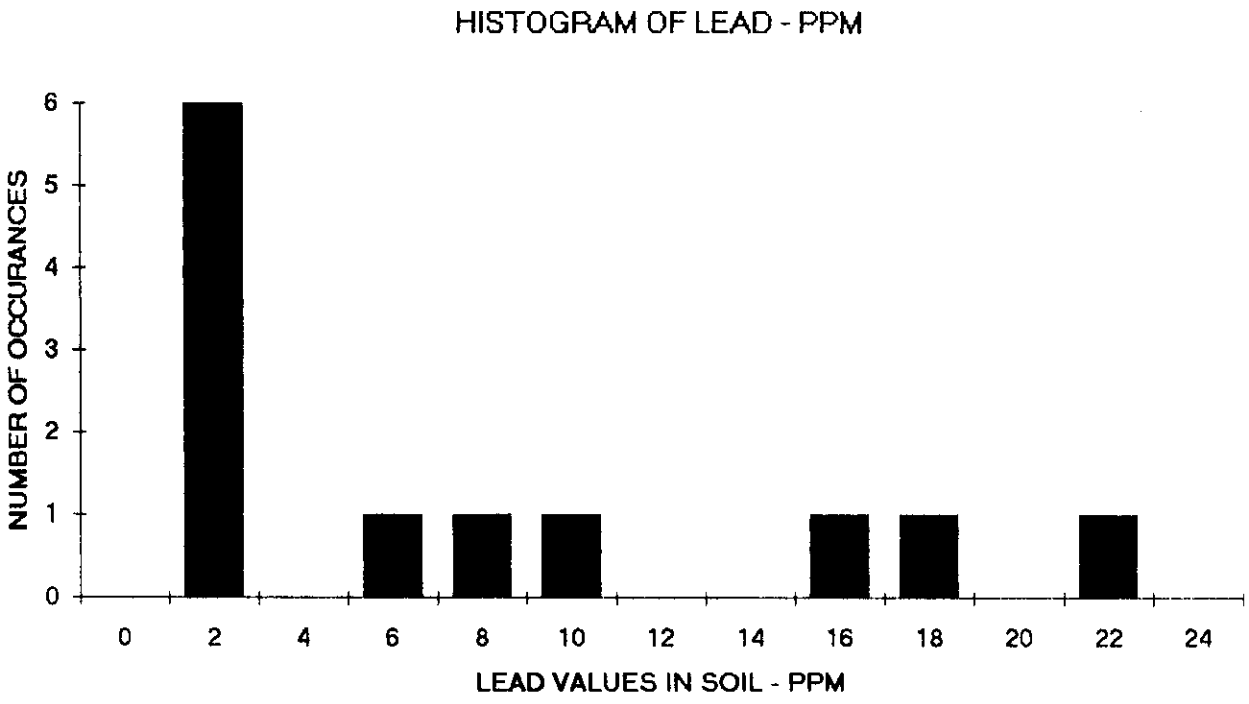


CHART #6

DIONZN.XLC

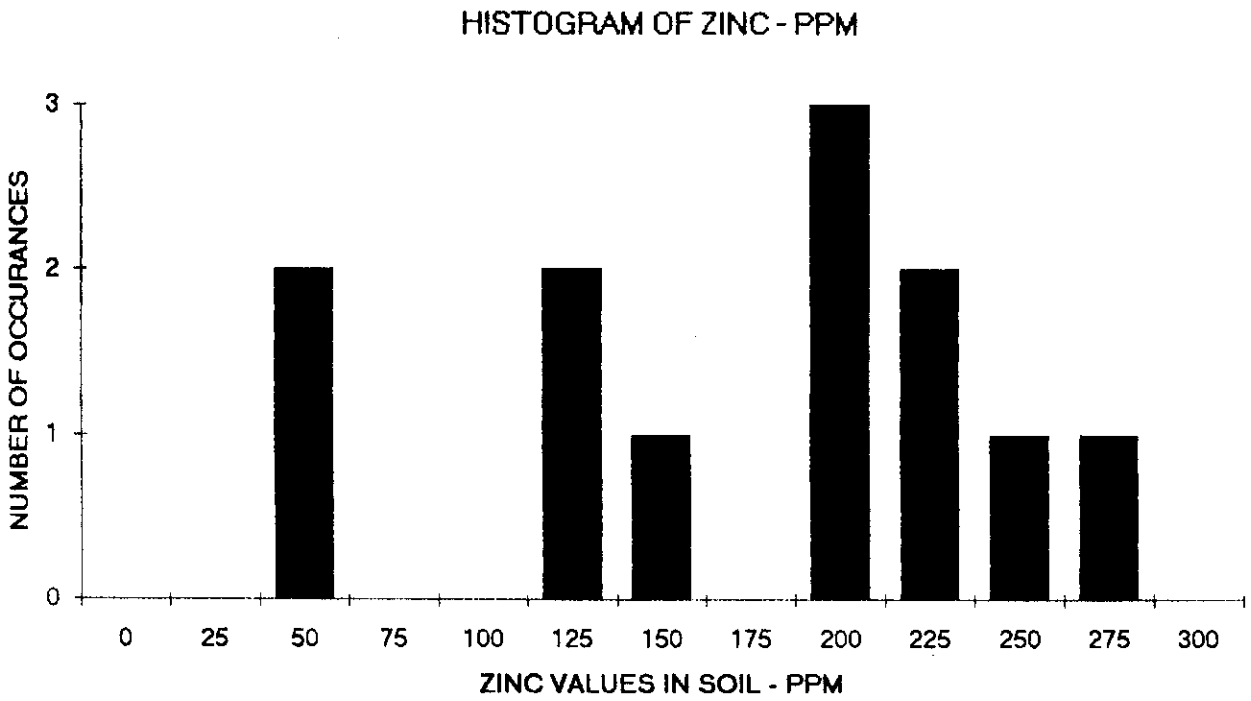


CHART #7

DIONCO.XLC

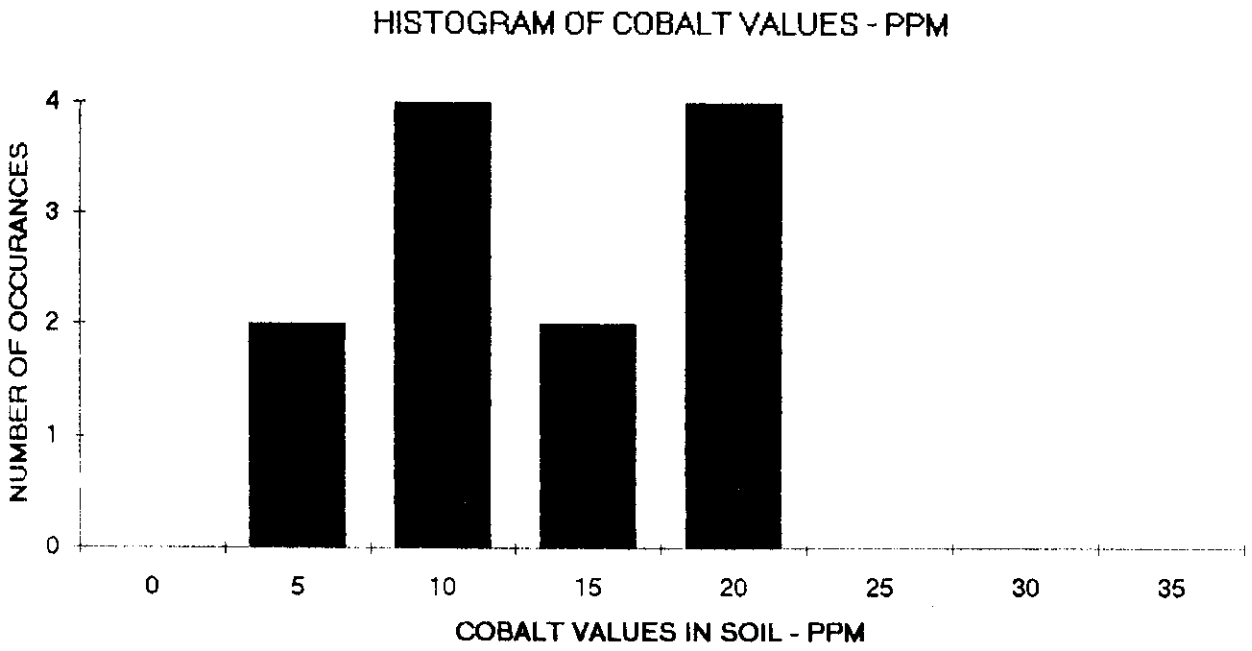
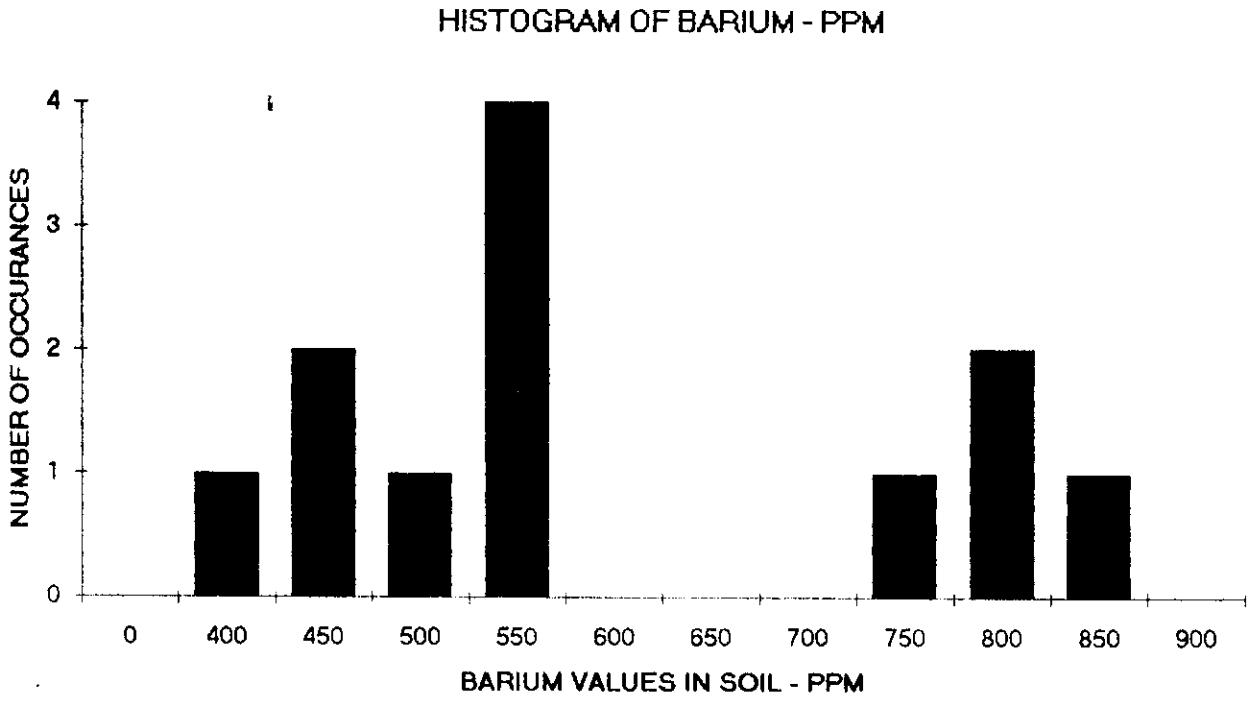


CHART #8

DIONBA.XLC



CONCLUSIONS AND RECOMMENDATIONS:

The property is underlain by rocks of the Monashee Group of the Shuswap Metamorphic Complex; and are comprised mainly of granitic gneiss and pegmatites. It is beleived that sequences of schists also occur, although only float was encountered. Dykes of diorite relating to later stage intrusives have been noted in close proximity to the claim and possibly occur within the claim boundary.

No strongly anomalous metallic minerals were discovered during the program although there is an elevated metal content in the soils adjacent to a fault lineament which crosses the property from north-west to south-east. High molybdenum values suggest high temperature hydrothermal activity.

High soil contents of Barium and Aluminum are of interest. The Barium content of the soil reaches a high of 875 ppm. while a silt sample from Sprockton creek ran 2740 ppm Ba. This suggests that a Barite rich zone may be present on or near the claim. This could be of economic interest considering the usages of barite as an industrial mineral.

Although the high Aluminum content (11.17% in the silt sample collected from Sprockton Ck.) can in part be explained by the existence of feldspar group minerals, it is possibly an indicator of garnet and/or corundum. Garnet is a valued industrial mineral, which is used as an abrasive, and may also have value as a gemstone. Recently a deposit located on Apex Mtn. near Penticton, B.C. was slated for development sparked by the industrial demand for this material. Alternatively, the aluminum content could indicate the presence of corundum. Recent discovery of corundum and gem quality sapphires in pegmatites near Slocan suggest that the pegmatites in the proximity of Sugar and Mable Lakes should be investigated.

The somewhat high values received for Yittrium and Vanadium are also likely to be associated with the pegmatite rock units although this cannot be proven at this stage. No determination has been made of the significance of this level of these two elements at this specific location and within these rock units; although the demand for rare earth minerals warrants continuing to watch the levels of these elements if more work is conducted.

SELECTED BIBLIOGRAPHY:

Jones, A.G. (1959) Vernon Map Area, B.C.
G.S.C. Memoir 296

Wheeler, J.O. (1966) Tectonic History and Mineral Deposits of the Western Cordillera. CIMM Special Vol. No. 8 - pp. 27 - 45.

Taylor, D.P. (1973) B.C. Assessment Report #4609
Geological Report on the Mable Lake Property - A and Newf Claims.

Petersen, D.B. (1977) B.C.Assessment Report #6677
Geology, Geochemistry, Geophysics & Diamond Drilling Report on the Cuzin Claim Option.

Hrkac, C.A. (1987) B.C. Assessment Report #16277
Geological and Geochemical Report on the LAF and LAF III Claims.

Pell, Jennifer Figure 3, Map 2.
Industrial Mineral Potential of Garnet and Kyanite in B.C. - Open File 1988-26.

Hrkac, C.A. (1990) B.C. Assessment Report #20471
Genie HLEM Report on the Sugar Lake Property. LAF IV Claim.

COST STATEMENT:

Technical Services:

Field Work -

R. W. Yorke-Hardy, A.Sc.T

Period from June 16, 1992 to June 25, 1992

- total of 2 man days at $250.00/day- $ 500.00

Data Compilation, Interpretation, Report Writing -

Period from June 27, 1992 to Sept 25, 1992

- total of 3 man days at $250.00/day- $ 750.00

Drafting and Plotting -

Period from June 27, 1992 to Sept. 25, 1992

- total of 3 man days at $250.00/day- $ 750.00

Vehicle -

2 days Toyota 4x4 at $75.00/day

- incl. fuel - $ 150.00

Field Supplies -

- flagging, hip chain thread, sample bags, felt pens, etc. - $ 30.00

Report Preparation -

- typing and copying - $ 150.00

Assay Costs - - $ 331.43

Miscellaneous equipment rental - - $ 30.00

Total Value of Work Performed - $2,691.43

Certificate of Qualifications

I, Robert W. Yorke-Hardy, of Vernon British Columbia, do hereby certify that:

1. I am a Mining Technologist residing at 330 Stepping Stones Road, Vernon, B. C. and I am the owner/operator of Y-H Technical Services Ltd. of P.O. Box 298, Vernon, B. C., an exploration services company. In total, I have accumulated 26 years of experience in Mining/Mining Exploration and related industries.

2. I am a graduate of the British Columbia Institute of Technology, Burnaby, British Columbia and a registered charter member of the Association of Applied Science Technologists and Technicians of British Columbia. I have practiced my profession for 22 years.

3. This report is based on work performed by myself. The total value of the work performed has been detailed in the foregoing Cost Statement. This sum is to be applied for assessment credits.

4. I am familiar with the geology and mineralization of the Sugar Lake - Mable Lake Area and surrounding district having worked on a "marble exploration/development project" on Tsuius Creek, located on the east side of Mable Lake, some 21 Km to the north-west; during the 1990 season.

5. I do not have any ownership interest in the Dionne claim nor do I expect to receive any.

Y-H Technical Services Ltd.,

R. W. Yorke-Hardy, A.Sc.T.
September 25, 1992

APPENDIX I

FIELD NOTES

June 16/92

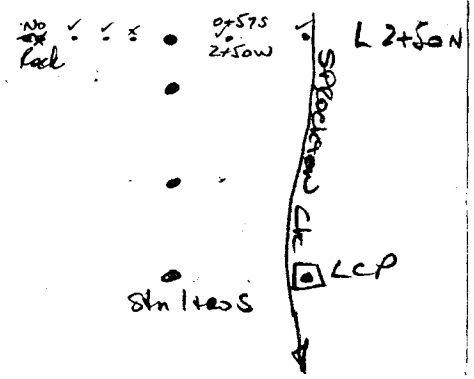
Dionne Claim - Assessment Program

- grid preparation notes
- ℄ starting point located at 8m/200m south of LCP
- ℄ runs West w/ flagged stns at 25m intervals - ~~flagged & blazed~~
  - lower cabin ~ 50m @ 332°
  from ℄ 0+50W
  - side ck drawn at 0+60m
  - lower cabin ~ 30m @ 002°
  from ℄ 0+75W
  - lower cabin ~ 36m @ 032°
  from ℄ 1+00W

- road to upper cabin - ℄ @ 1+30W
  - cabin ~ 40m @ 302° from ℄ 1+30W
  - upper cabin ~ 25m @ 31° from 1+75W

- ℄ run to 2+50W
- Grid line runs N/S

Dionne Claim



Sample @ Stn 0+57S Line 2+50W
- chips off massive Qtz/Feld Pegmatite erratic - locally rusty (mafics?) - local books of muscovite mica 1/4" to 1/2"

SW corner of old cabin site @ Stn 0+30S on line 2+50W

Sample of stream ~~Sed~~ at 0+05N Line 2+50

Dionne Claim June 16/92

Stn 1+25S Line 2+50W
- rounded cobbles of pegmatite & ~~Sch~~ gneissic ~~rocks~~ metamorphics
- no o/c

Stn 1+50S Line 2+50W
- Sub o/c peg & gneiss - ~~Rock~~ chip sample
- depression to west

Stn 1+75S Line 2+50W
- o/c metamorphic unit - peg & qtz w/ some rusty stn.
- ~~Sch~~ mafic gneiss - strike 122° dip 20°N
- depression to west - old channel?

Stn 2+00S Line 2+50W
- No rock - depression trending 330° possible old channel of creek.

Stn 2+25S Line 2+50W
- cobbles of rusty gneiss - mafic & lighter gneissic rocks - non mafic

Stn 2+50S Line 2+50W
- Soil sample - dark - slightly rusty 45cm depth - somewhat gravelly soil
- gneiss/schist cobble w/ pyrite also
- Sloped up to west at 20°

Dionne Claim June 16/92

3+00S 2+50W - Soil from bank of old cat trail
- gravelly / till material yellowish grey color
- slope > 25° W

3+50S 2+50W - Sandy/gravelly soil
- brown/rusty - 45cm
- Slope < 15° W
- schistose rock ~~of~~ mafic rich
- NVS - minor rust

4+00S 2+50W - rock chip Sample
- various cobbles of metamorphics, pegmatite & siliceous rock
- peg has books of muscovite to 1/2"
- Siliceous material has pyrrhotite & Chalco? pyrite
- 15° W slope

4+50 2+50W - rock sample
- Granitic gneiss
- foliation E/W dipping 30° S
- grey/black smears of sericite? on some foliation planes
- weak chl alteration / minor rust due to wallrock
- trend / true ~ N/S

4+75 2+50W
- same rock as above
- locally pegmatite sweats?
- trending 010°

5+00 2+50W
- same rock as above
- trend 010° - major joint surface dipping 45° W
- somewhat less foliated
- true ~ 10m west of stn.

- road to upper cabin 5+00S/1+62W
- main road 5+00S

Dianne Clair June 25/92

Start at
5005 1+62W

Traverse to main road
0 to 56 m @ 204°
56 to 106 m @ 213°
106 to 113 m @ 166° - main rd jct
113 to 147 m @ 068° - jct road to #2 post

Traverse to logging road to upper cabin
Start at
5005 1+62W
0 to 28 m @ 039°
28 to 121 m @ 019°
121 to 179 m @ 008° - old cars - old rd to right
179 to 235 m @ 358° - Pond please FS 92-05-18 Poc Of Unit 82C048-51
235 to 297 m @ 018° - road to left at 275 m gate to upper cabin
297 to 320 @ 005° -
320 to 380 @ 333° -
380 to 413 @ 322° - 19m @ 268° to 150W
413 to 457 @ 321° - bend 10m @ 286° cabin 7m @ 202°

Dianne cont'd June 25/92

- extend 1+00S from 2+50W to 3+50W

- pegmatite (ridge) boulders / sub o/c from 260W to 263W

Stn 3+00W - mixed gneiss & peg boulders - edge of gully

Stn 3+25W - edge of gully - mixed gneiss & schist (rock) bldrs

Stn 3+40W - edge of cat trail (old) brg 135°/315°

Stn 3+50W - upper edge of cut bank from old cat trail
- line 3+50W from 1+00S to 0+00S
0+80S 3+50W - log loading platform - old log cribbing - 4 logs high
0+50S 3+50W old log yard area
0+25S 3+50W - ridge of gneiss forming wall of creek
- creek at ~ 10 to 15 m north of 0+00

Diamond Claim June 25/92 cont'd

Baseline 3+50W from 1+00S to 5+00S

Soil Sample @ 1+00S 3+50W - taken from upper edge of cat road cat bench.
- slope up 20° SW in sandy/gravelly soil
- light rusty coloration - 60cm

- old skid trail 1+15S 3+50W @ 1+35S

1+50S 3+50W - soil - light rusty
- slope 10° SW - 30cm.

2+00S 3+50W - soil - light rusty
- slope 15° SW - 40cm.
skid trail brg 165/345 @ 2+15S

2+50S 3+50W - soil light rusty
- slope 15° SW - 60cm.

3+00S 3+50W - soil - rusty - slope 20° SW - 60cm
3+35S 3+50W - beg O/C on skid trail
- Field Obs Kluscanite - some weathering
3+50S 3+50W - soil - light brown/rusty
slope 15° SW - 60cm

4+00S 3+50W
- light rusty/brown soil
- slope 20° NW - 60cm.

4+50S 3+50W
- light rusty/brown soil
- slope 15° NW - 60cm

5+00 3+50W
- light rusty/brown soil
- slope 15° NW - 60cm.

5+00S 3+35W
- south boundary - O/C gneiss
- contact

Main Pit Open Cut
- 85 - 100cm @ 240° from
jnt w/ rock to upper cabin
- sample of BROKEN altered
shear zone striking
steeply NW - ?epithermal alteration

ASSAY CERTIFICATES

ECO-TECH LABORATORIES LTD.
10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

R.W. YORK-HARDY ETK 92-301
BOX 298
VERNON, B.C.
V1T 6M2

JULY 29, 1992

VALUES IN PPM UNLESS OTHERWISE REPORTED

12 SOIL SAMPLES RECEIVED JULY 9, 1992

ET#	DESCRIPTIONS	AU(ppb)	AG	AL(%)	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	MG(%)	MN	MO	NA(%)	NI	P	PB	SR	TI(%)	V	W	Y	ZN
1	- L1 + 00S 3 + 50W	5	.6	3.04	590	<5	1.50	1	9	49	17	1.34	1.93	.32	358	4	.69	30	590	<2	234	.16	66	<10	27	57
2	- L1 + 50S 3 + 50W	10	1.8	5.74	875	<5	1.19	2	20	40	34	2.96	1.64	.32	476	8	.95	37	1900	2	253	.39	73	<10	72	227
3	- 2 + 00S 3 + 50W	5	1.0	4.48	775	<5	1.07	1	20	50	24	2.93	1.62	.31	392	7	.74	48	1060	<2	207	.33	92	<10	23	206
4	- 2 + 50S 3 + 50W	10	1.4	5.18	845	5	1.16	<1	22	53	21	2.89	1.67	.36	420	9	.81	58	1570	22	228	.34	87	<10	28	224
5	- 3 + 00S 3 + 50W	5	1.0	4.85	845	5	1.10	1	22	54	18	2.96	1.55	.31	483	2	.82	54	1690	10	220	.37	88	<10	23	224
6	- 3 + 50S 3 + 50W	5	.4	3.59	585	<5	.84	2	17	55	26	2.39	1.85	.28	393	4	.72	40	1880	<2	186	.25	81	<10	13	141
7	- 4 + 00S 3 + 50W	5	.6	3.17	465	<5	.75	1	13	38	16	1.87	1.77	.19	392	6	.76	27	1350	16	205	.24	59	<10	11	137
8	- 4 + 50S 3 + 50W	5	.6	5.12	560	5	.95	2	13	40	20	2.37	1.48	.31	604	6	.77	29	1940	6	226	.31	64	<10	18	166
9	- 5 + 00S 3 + 50W	<5	1.0	4.97	515	<5	1.00	1	18	44	23	3.00	1.38	.34	395	7	.75	35	1460	<2	221	.37	78	<10	18	233
10	- Stn. 2 + 50S L2 + 50W	5	.6	3.21	580	<5	1.12	3	13	49	15	2.03	1.83	.27	507	9	.90	35	1530	<2	253	.28	65	<10	13	288
11	- Stn. 3 + 00S L2 + 50W	10	.2	2.40	400	<5	1.11	<1	7	38	10	1.29	1.81	.21	331	2	.68	29	440	18	250	.1	52	<10	12	50
12	- Stn. 3 + 50S L2 + 50W	5	.6	3.69	495	<5	1.23	2	14	55	17	2.43	1.50	.30	547	<1	.83	43	1230	8	258	.32	72	<10	15	260

NOTE: < = LESS THAN

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B.C. Certified Assayer

SC92/KAMMISC#2

ECO-TECH LABORATORIES LTD.
10041 EAST TRANS CANADA HWY.
KAMLOOPS, B.C. V2C 2J3
PHONE - 604-573-5700
FAX - 604-573-4557

R.W. YORK-HARDY ETK 92-302
BOX 298
VERNON, B.C.
V1T 6M2

JULY 29, 1992

VALUES IN PPM UNLESS OTHERWISE REPORTED

8 ROCK SAMPLES RECEIVED JULY 8, 1992

ET#	DESCRIPTIONS	AU(ppb)	AG	AL(%)	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	MG(%)	MN	MO	NA(%)	NI	P	PB	SR	TI(%)	V	W	Y	ZN
1	- Main road open cut	10	<.2	3.62	40	<5	.07	1	4	92	5	1.55	2.07	.04	73	11	.70	3	130	44	107	.05	15	<10	1	58
2	- Stn. 0 + 57S L2 + 50W	20	<.2	3.89	13	<5	.13	1	<1	229	12	.46	2.00	<.01	46	<1	.83	5	220	30	60	<.01	10	<10	4	15
3	- Stn. 1 + 50S L2 + 50W	10	<.2	3.21	28	<5	2.11	1	3	109	20	1.39	1.98	.27	541	2	1.07	5	530	10	330	.17	59	<10	14	66
4	- Stn. 1 + 75S L2 + 50W rockchips	20	<.2	3.34	31	<5	.49	1	4	195	6	1.00	2.14	.09	244	<1	1.06	4	290	22	132	.14	27	<10	4	32
5	- Rock 250S, 250W - sulphide rich!	15	.4	4.03	8	<5	4.65	1	18	166	53	4.36	.25	.75	1345	1	.23	9	790	4	606	.42	104	<10	68	106
6	- 3 + 36S 3 + 50W Ro/c	55	.2	3.43	7	<5	.18	1	1	200	11	.47	2.62	.01	143	<1	.94	3	190	64	51	.02	11	<10	3	27
7	- Stn. 4 + 00S L2 + 50W Some sulphides!	20	.2	3.18	113	<5	2.86	1	17	156	57	2.31	>10	.47	937	7	.95	19	610	18	202	.32	113	<10	25	102
8	- Stn. 4 + 50S L2 + 50W	15	<.2	3.43	56	<5	.23	1	2	148	6	.91	2.46	.04	174	<1	1.00	3	460	36	162	.07	12	<10	4	47

QC/DATA

REPEAT #:

3	- Stn. 1 + 50S L2 + 50W	.2	3.19	29	<5	2.07	1	5	118	19	1.48	1.97	.30	554	2	1.12	3	560	38	333	.19	60	<10	12	69

NOTE: < = LESS THAN
> = GREATER THAN

CC:Pierre Dionne
SC92/KAMMISC#2

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FAX - 604-573-4557

R.W. YORK-HARDY ETK 92-300
BOX 298
VERNON, B.C.
V1T 6M2

JULY 29, 1992

VALUES IN PPM UNLESS OTHERWISE REPORTED

1 SILT SAMPLE RECEIVED JULY 9, 1992

ET#	DESCRIPTION	AU(ppb)	AG	AL(%)	BA	BI	CA(%)	CD	CO	CR	CU	FE(%)	K(%)	MG(%)	MN	MO	NA(%)	NI	P	PB	SR	TI(%)	V	W	Y	ZN
1	0 + 05N Line 2 + 50W Stream Sediment	<5	.8	11.17	2740	<5	6.44	4	46	199	41	6.09	>10	2.97	1136	32	>10	107	3470	<2	637	.71	238	10	408	174

NOTE: < = LESS THAN

COPY

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B.C. Certified Assayer

SC92/KAMMISC#2

2,54 / 02,62

CABIN LEASE INFORMATION

Fax Header

B.C. Lands
Ministry of Environment, Lands and Parks
478 St. Paul Street, Kamloops, B.C. V2C 2J6
Phone: 828-4800 Fax: 828-4809

From: DON MEEKS, LAND INSPECTOR

Date: APRIL 21, 1992 **Time:** 2:10

Number of Pages Following: 3

To: BILL KENNEDY, BARON INSURANCE (ON BEHALF OF P. DIONNE)

Fax: 545-1338 **Phone:**

Re: CABINSITES - SUGAR LAKE

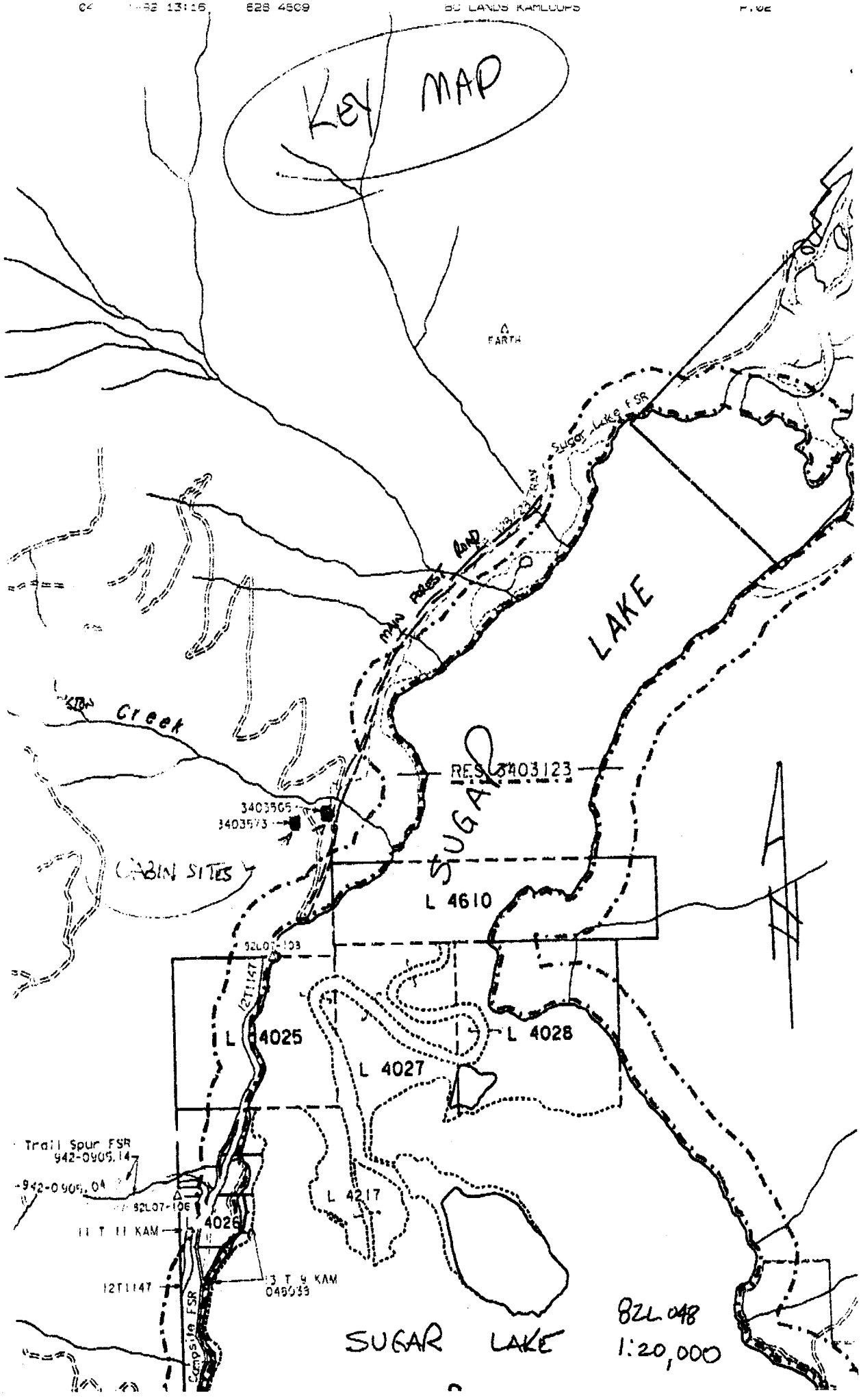
Message:

MR DIONNE

PLEASE NOTE THE 2 CABINSITES IN QUESTION ARE APPROVED BY LICENSES ISSUED UNDER THE LAND ACT.

MAPS AND FILE DETAILS ARE ATTACHED.

DON


KEY MAP
EARTH
SUGAR LAKE FSR
MAIN ROAD
POLES
LAKE
Creek
RES 3403123
3403505
3403573
CABIN SITES
SUGAR
L 4610
92L07-103
12T1147
L 4025
L 4028
L 4027
Trail Spur FSR
942-0905.14
942-0905.04
92L07-106
L 4026
11 T 11 KAM
L 4217
12T1147
3 T 4 KAM
048033
Cornsilla FSR
SUGAR LAKE
82L.048
1:20,000

Province of British Columbia

Ministry of Forests and Lands

Legal Description Schedule

LICENSE No. 332981

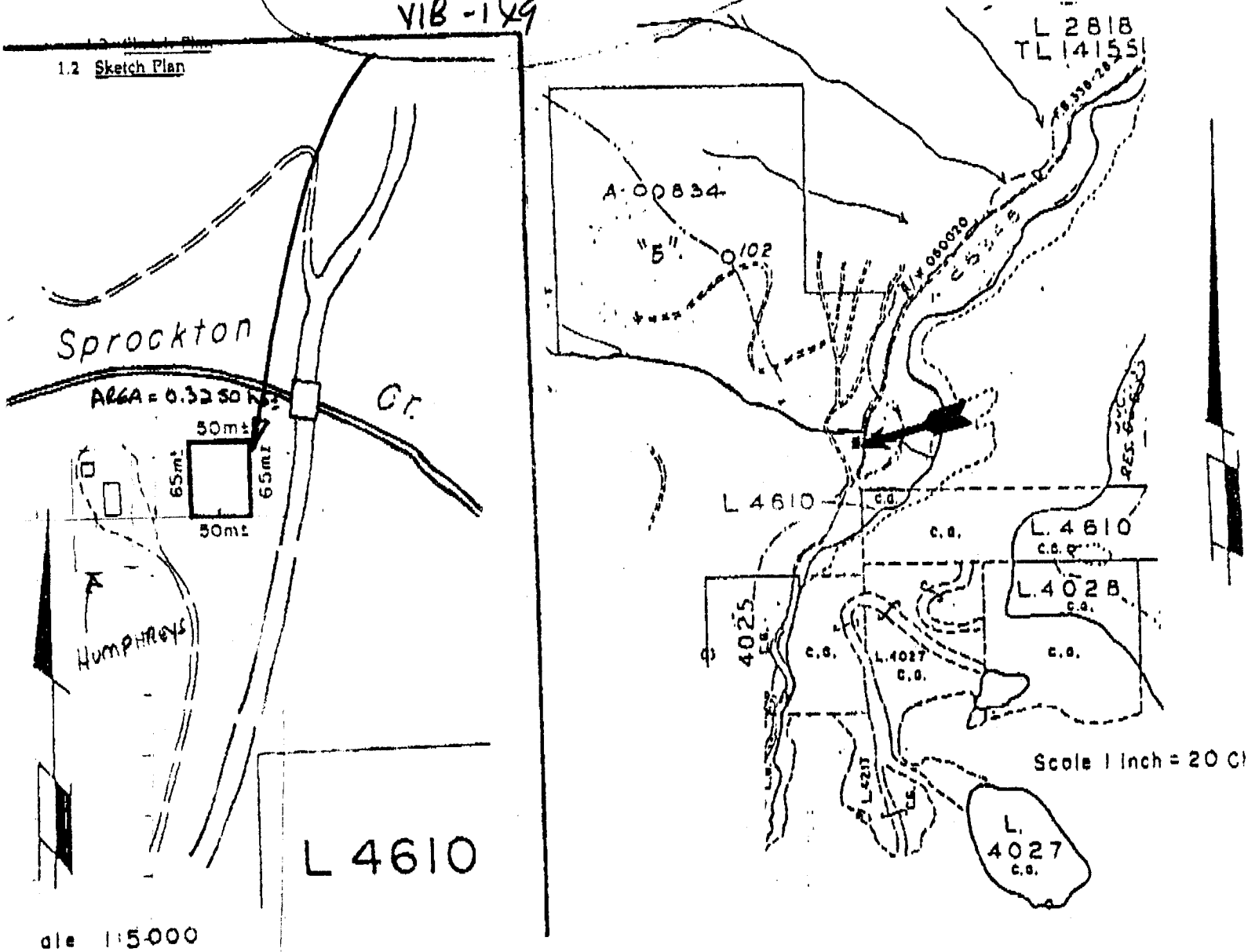
FILE No. 3403565

1.1 Legal Description

All that parcel or tract of land situated in the vicinity of Sugar Lake, Osoyoos Division of Yale District, more particularly shown outlined in red on plan below and containing 0.3250 hectares more or less.

LICENSEE: DAVID KERR + DEBRA KERR
13709 NASH DRIVE
VERNON BC
V1B-1X9

1.2 Sketch Plan



Province of British Columbia

Ministry of Forests and Lands

Legal Description Schedule

LICENSE No.	332790	FILE No.	3403573

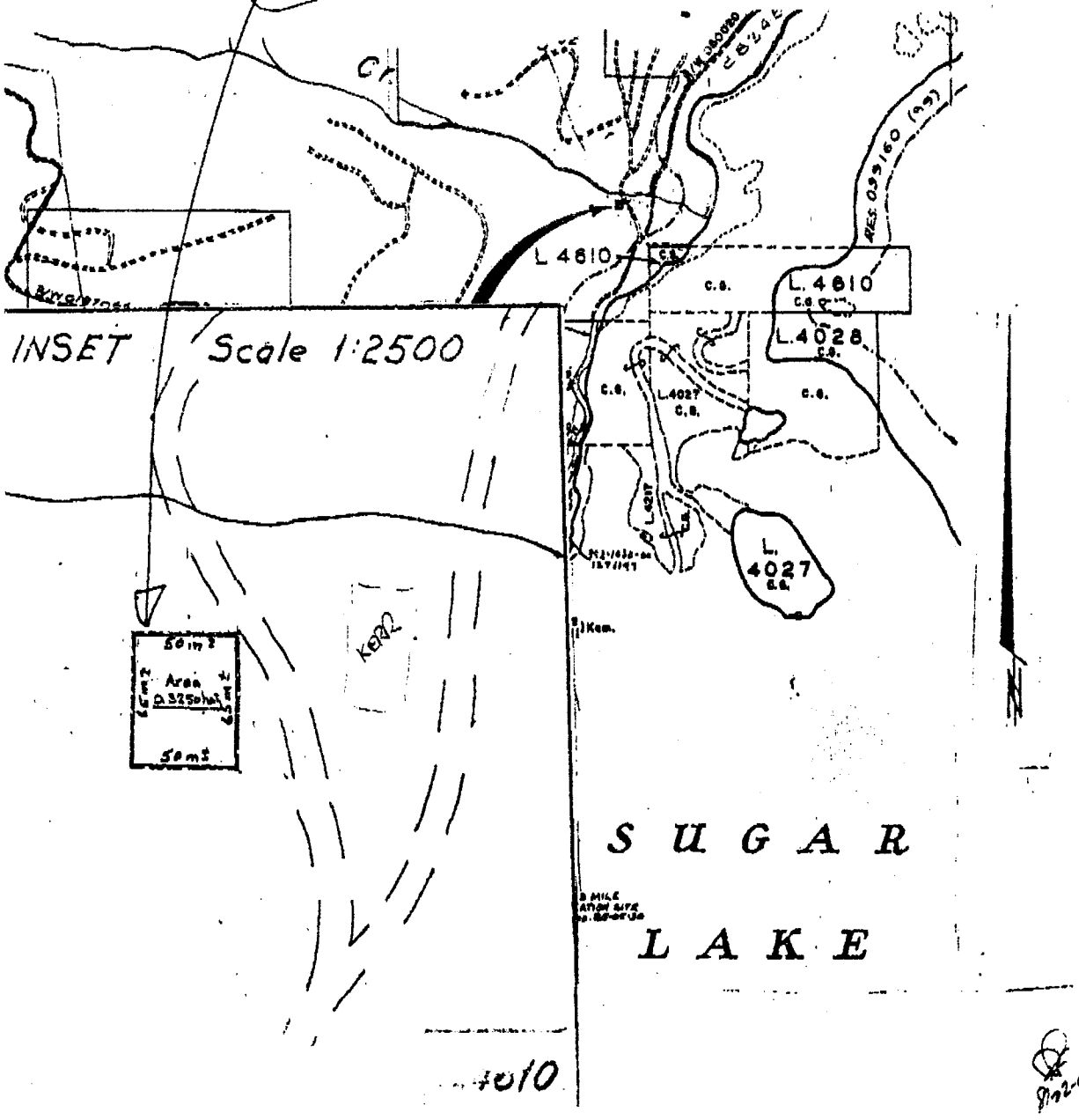
1.1 Legal Description

All that parcel or tract of land situated in the vicinity of Sprockton Creek, Osoyoos Division of Yale District, more particularly shown outlined in red on plan and containing 0.3250 hectares more or less.

LS7d (2/93) M-341 M28-825

LICENSEE: VALERIE HUMPHREYS
RR #3, EAST KELOWNA ROAD
Kelowna BC
V1Y - 22

Scale 1in. = 40chns.



8/92-02