PROGRAM REPORT
ON THE
RED STAR MINERAL CLAIM GROUP
FOR
BUKARA RESOURCES INC.
1987

Shangri-La Minerals Limited

GEOLOGICAL, GEOPHYSICAL AND GEOCHEMICAL REPORT

ON

THE RED STAR MINERAL CLAIM GROUP

FOR

Owner/Operator: BUKARA RESOURCES INC.

PRINCETON AREA
SIMILKAMEEN MINING DIVISION
BRITISH COLUMBIA

NORTH LATITUDE: 49° ~~26'~~ 9'21"
WEST LONGITUDE: ~~121° 51'~~ 120°36'43"
NTS 92H/02E

BY

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SHANGRI-LA MINERALS LIMITED
VANCOUVER, BRITISH COLUMBIA

19 OCTOBER, 1987

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SUMMARY

The Redstar Group of Mineral claims consists of a total of 303 staked units as well as three reverted Crown Grants. The claims are all held by Bukara Resources Inc.

The claims are located 200 km east of Vancouver, near the Eastern boundary of Manning Park. Access is via Highway 3 which crosses the property, and a number of refurbished mining roads.

Gold was initially discovered and mined on the Red Star property early in the 1900's. Since then further work on the Red Star and on the Knob Hill Zone has been focused on the copper potential. Cominco, in 1980, investigated the property for stratiform copper deposits.

The 1986 program of geological, geophysical and geochemical work, conducted by Shangri-La Minerals Ltd. on behalf of Bukara Resources Inc., indicated a gold bearing mineralized zone. A total of 19 samples revealed encouraging gold values.

The 1987 program consisted of systematic trenching and sampling as well as electromagnetic and Induced Polarization/Resistivity surveying.

The results of the geophysical surveys extended the apparent strike of both anomalies detected in the 1986 surveys and indicated an anomaly in the Pasayten River Access area. The eastern and Pasayten River anomalies are related to graphite while the western anomaly may be related wholly or in part to graphite.

A total of 550 chip samples were taken during the 1987 program. Of this, 45 were duplicate samples taken over areas where high gold values were obtained last year. The results obtained from the 1987 program show no gold values in the range of last year's samples, including duplicates. The highest value obtained was 0.012 oz/ton from a sulphide-rich grab sample in the main zone.

No further exploration is recommended on the Red Star, Lot 399 (Red Star, Lot 400 (Anaconda) and Hinge 1 to 8 claims. Little or no work has been done on the remainder of the claim group.

A small reclamation program of $4,000.00 is required to fill in trenches and reseed areas of disturbance.

Signed at Vancouver, B.C.

Helen Grond, M.Sc.
19 October, 1987

Frank Di Spirito, B.A.Sc., P.Eng.
19 October, 1987

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19 October, 1987

1.0

1.1 Introduction

From May 25, 1987 to August 7, 1987, an exploration program was carried out by Shangri-La Minerals Limited on the Red Star Group of mineral claims, for Buckaroo Resources Inc. An extensive and systematic trenching program was conducted to validate the results of the September 1986 program and to extend sampling along the lithologic trend.

Trench sampling and sample descriptions were carried out in the field by H. Grond and D. O'Neill. Approximately 1.1 kilometers of trenching was completed with 550 samples taken. Samples were analyzed for Au and Ag and select samples were analyzed for multiple elements using I.C.P. In addition, an Induced Polarization survey of 10 kilometers was conducted over a grid extension. A 1 kilometer line of I.P. was also run on the Pasayten River Access area.

Several days of catwork were done to improve 6.9 kilometers of existing roads and build 0.65 kilometers of new road, as well as provide new outcrop exposure. The lower adit was successfully reopened by the excavator, while the main adit was not.

Further mineralogical investigations were undertaken to determine the distribution and genesis of gold in the area.

1.2 Property Status

The original Red Star property held by Bukara Resources Inc., consists of 20 units modified grid system, 8 single unit two-post and 2 single unit Reverted Crown Granted Mineral claims. Following the 1986 Fall exploration program, an additional Reverted Crown Grant, the Sailor Jack, was acquired.

During the spring of 1987, an additional 22 modified grid system mineral claims were staked in the immediate vicinity of the original claim block. These comprise an additional 275 units. The property, located in the Similkameen Mining Division, is shown on B.C. Department of Mines & Petroleum Resources Mineral Claim Maps 92H/017 and 92H/018. The particulars of all additional properties currently held in the area are as follows:

NAME	RECORD #	EXPIRY DATES	UNITS
Red Star	653	June 22/88	20
Lot 399 (Red Star)	892	Dec. 12/88	1
Lot 400 (Anaconda)	893	Dec. 12/88	1
Hinge 1	2728	Dec. 1/87	1
Hinge 2	2729	Dec. 1/87	1
Hinge 3	2730	Dec. 1/87	1
Hinge 4	2731	Dec. 1/87	1
Hinge 5	2732	Dec. 1/87	1
Hinge 6	2733	Dec. 3/87	1
Hinge 7	2734	Dec. 2/87	1
Hinge 8	2735	Dec. 2/87	1
Neck	2790	Feb. 9/88	8
Eye	2791	Feb. 9/88	18
Light	2792	Feb. 9/88	8
Baron	2793	Feb. 9/88	20
Commy	2794	Feb. 9/88	18
Pen	2795	Feb. 9/88	6

Blazer	2796	Feb. 9/88	14
Reddish	2798	Feb. 9/88	20
Pepper	2799	Feb. 9/88	15
Tide Fraction	2800	Feb. 9/88	1
Robin	2788	Feb. 9/88	20
Wine	2789	Feb. 9/88	10
Beans	2795	Feb. 9/88	6
Howe	2839	Mar. 24/88	20
Rose	2840	Mar. 24/88	20
Bench	2841	Mar. 24/88	15
Beet Fr.	2842	Mar. 24/88	1
Blood	2899	May 7/88	18
Sailor Jack	1700	Sept. 2/88	1
Mid	2954	May 21/88	12
Night	2953	May 21/88	12
Black	2952	May 21/88	12

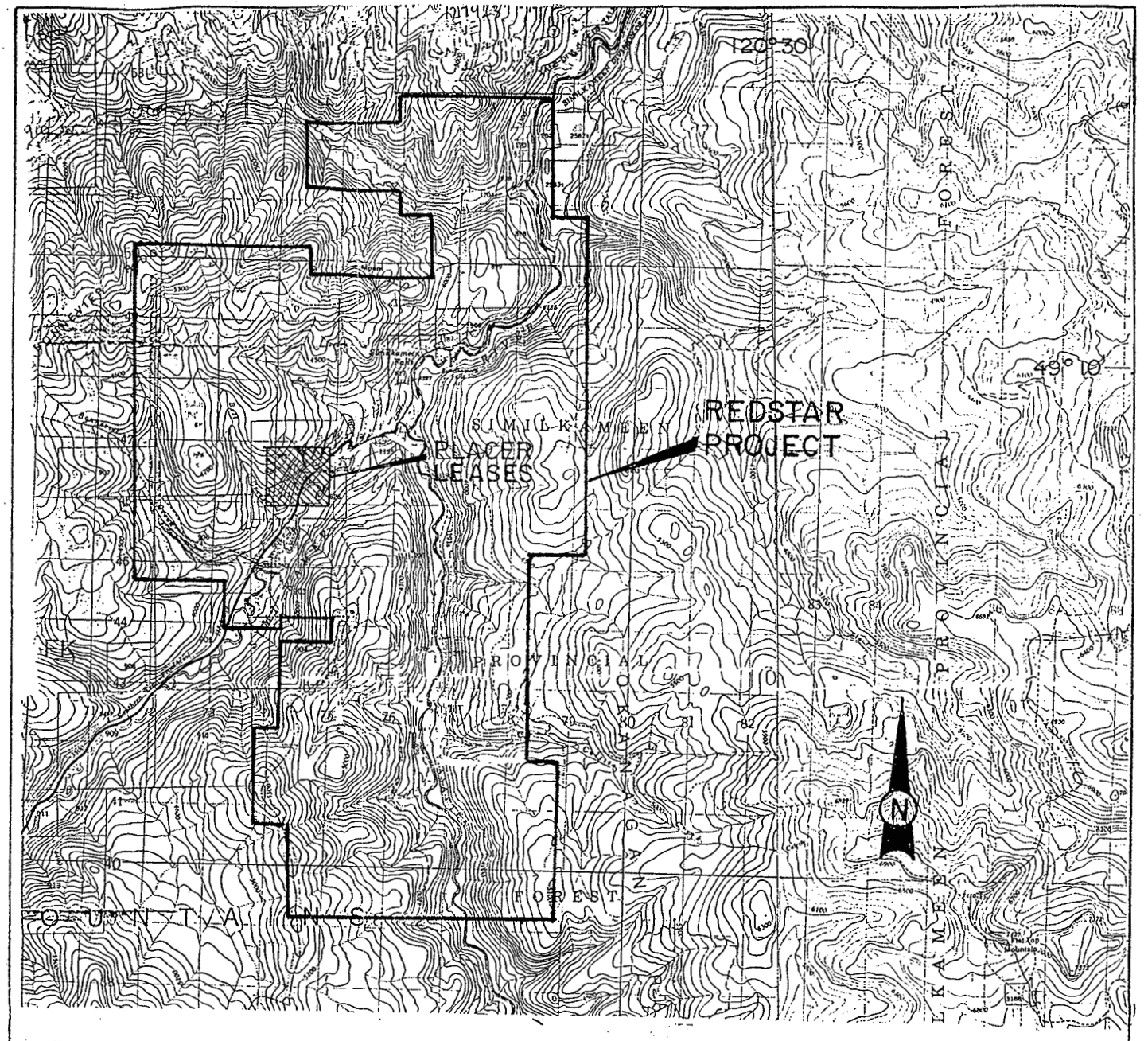
1.3 Location, Access and Topography

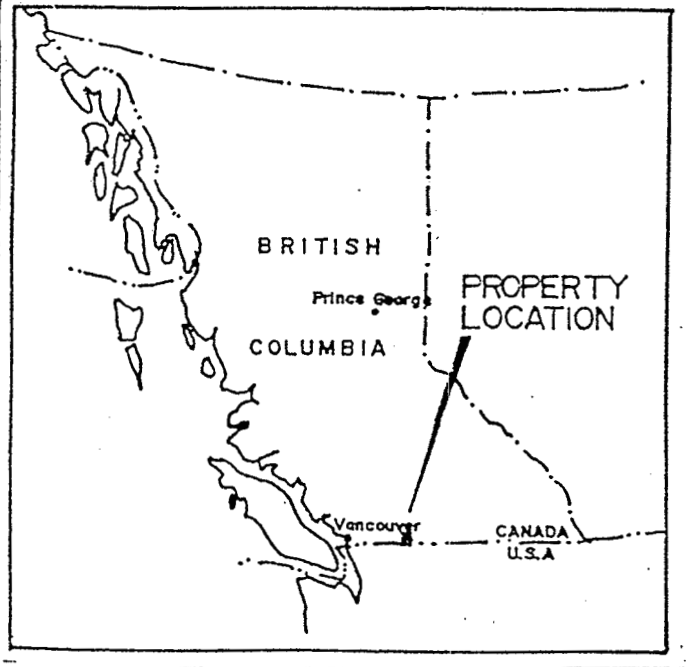
The Red Star claim group is located approximately 34 km south-southwest of Princeton, and 200 km east of Vancouver, British Columbia. The claims are approximately 1 km east of Manning Provincial Park's eastern boundary, (Fig. 1).

The property straddles the Similkameen River, covering portions of Bell and Crowley Creeks, about 1 km southwest of the confluence of the Similkameen and the Pasayten River (Fig. #1).

Access is via the Hope-Princeton Highway (Hwy. #3), which crosses the property. A network of secondary roads traverse the property, and have been upgraded to good condition. A good gravel road heading southeast from the Hope-Princeton Highway crosses the Similkameen River, providing access to the south-eastern portion of the property.

Topography on the Red Star Claim group consists primarily of moderately to steeply sloping hillsides. Southern facing slopes along the Similkameen River are locally steep to very steep. Elevations range from 1,000 meters above sea level at the river to 1,450 meters a.s.l. in the northern portion of the property. Most of the slopes on the property are "parklike", covered by spruce, pine and fir trees, while vegetation in the river valley consists of willow and marshgrass. Outcrop constitutes about 5% of the map area.





SCALE 1: 100,000

0 2 4 6km

TO ACCOMPANY REPORT BY F. DI SPIRITO B.A.Sc., P.ENG.

REDSTAR PROJECT

FOR: BUKARA RESOURCES INC.

BY: SHANGRI-LA MINERALS LIMITED

LOCATION MAP

SIMILKAMEEN M.D., B.C.

N.T.S. 92H-2E	DATE: OCT 1987
DRAWN BY: H.G.	FIGURE Nº. 1

1.4 History

Mineralization on the Red Star claims was first found by Charles Bonnevier of Princeton around the turn of the century. Bonnevier, in conjunction with Gus Pouwels, attempted to develop the property for may years. The early workings included 5 adits and several open cuts. Work in at least 3 of the 5 adits had to be discontinued owing to lack of ventilation and the presence of noxious gasses (MMAR's; 1916, 1922 and 1938).

The property was initially worked for gold, however high grade copper mineralization was soon discovered and further development focused upon the latter. The 1938 Minister of Mines Bulletin reports a 3 meter chip sample from the underground workings which assayed 1.0 oz/ton Au and 1.0% Cu. Three grab samples from the dumps reportedly assayed:

0.06 oz/ton Au, 7.3 oz/ton Ag, 17.0% Cu, 4.0% Zn;
0.14 oz/ton Au, 5.7 oz/ton Ag, 19.0% Cu, 2.5% Zn;
0.04 oz/ton Au, 1.0 oz/ton Ag, 0.8% Cu, 18.0% Zn.

The Knob Hill Zone lies approximately 2 kilometers west of the main Red Star zone across Bell Creek and 1.2 kilometers from the Similkameen River. The initial owner of the claims, John Bowman, of Princeton, began work in the early 1900's and continued through the 1920's. Minister of Mines Reports from 1922 and 1927 record development work of numerous open cuts, a shaft and a 157 foot crosscut tunnel. A select ore sample was reported to assay: Au, trace; Ag, 0.60 oz/ton; Cu, 9.6%.

In 1964 and 1965 Garibaldi Copper Mines Ltd. of Squamish shipped a total of 36 tonnes of ore from the Red Star property which yielded 31 g (1 oz) gold, 2,163 g (84 ozs) silver, 2,345 kg (5171 lbs) copper and 2,932 kg (6,465 lbs) zinc (Ministry of Energy, Mines & Petroleum Resources Min File).

During 1966 and 1970, Spenho Mines Ltd. conducted geological, geochemical and geophysical surveys in addition to trenching and diamond drilling over their "Spenho Property" , which included most of the area of the present Red Star and Hinge claims. Spenho Mines conducted geochemical analyses for lead, zinc and copper only, but not for gold. Results of Spenho's work are reported in Assessment Report numbers 878 and 2807. Two drill holes intersected zinc mineralization over 249 feet and 149 feet grading 1.15% and 0.65% respectively.

During 1980, Cominco Ltd. conducted geological, geochemical and geophysical surveys over the present Red Star claim, Lot 399 and Lot 400. Cominco was prospecting for rhyolite associated stratiform massive sulphides and did not analyze their samples for gold content.

The 1986 program of geological, geophysical and geochemistry work conducted by Shangri-La Minerals Ltd. on behalf of Bukara Resources Inc. indicated a very interesting gold bearing mineralized zone. Several areas were channel sampled throughout the zone. A total of 19 samples revealed encouraging gold values.

The 1987 program consisted of systematic trenching and sampling as well as electromagnetic and Induced Polarization/ Resistivity surveying.

2.0 SURVEY SPECIFICATIONS

Phoenix IP2 dipole-dipole array 50 m separation

2.1 Induced Polarization Survey

The present IP survey extended the area surveyed in 1986 to the north in order to follow the anomalous trends observed and to delineate the full extent of the eastern anomaly. Seven lines averaging 12-1500 m were surveyed (14+00N through 20+00N). A 1000 m line was also surveyed along the Pasayten River access road to test a similar sericite schist. The results of the present survey are shown as pseudosections (Fig. 4a-h) as well as a plan map of the chargeabilities for the N=1 separation which also includes the results of the 1986 IP survey (Fig. 5).

2.2 Electromagnetic Surveys

Crone shootback: 390 Hz, 1830 Hz, 5010 Hz
Genie: 112.5 Hz compared to 337.5 Hz, 1012.5 Hz, 3037.0 Hz

Two electromagnetic methods (Crone Shootback EM and Scintrex SE-88 Genie) were tested for short distances over the western and eastern anomalies noted in 1986. Results for each anomaly are presented as Fig. 6.

Both the Crone Shootback EM and the Genie EM method use a pair of coils capable of producing and detecting electromagnetic fields to delineate the presence of conductive anomalies.

2.3 Grid and Road Work

The baseline from the fall 1986 exploration program was extended 700 meters and 9.5 kilometers of line added to the grid. The cut line extensions are on the northern portion of the grid.

A total of 135 hours of D6 Cat work was completed on the property, to upgrade 6.9 kilometers of existing road and construct 0.65 kilometers of new road.

2.4 Trenching

A 366 Bantam excavator was used to complete the 1,100 meters trenching program. The average depth and width of the trenches is 3 m. and 5 m. respectively. One hundred meters of trench was filled in due to deep overburden or unstable walls.

2.5 Adits

An attempt was made to open the collapsed adit in the main zone using the excavator. At one stage the entrance was clear and the interior of the adit was visible. However, the 20 meter bank of material above the portal was highly unstable and subsequently collapsed. From minimal observations it was determined that the interior of the adit was in extremely poor condition and did not warrant further attempts.

The lower eastern adit (660N 510E), just above the highway, was successfully opened. It was accessible for a distance of 250 meters, although partially flooded and with minor caving in one section. Three samples were taken from the walls (RSC10-12). Further rehabilitation would be required for a methodical sampling program.

At this stage of exploration it was not feasible to open the adit at line 560N 340E as the portal is buried and major caving has occurred above the timbers.

The small 30 meter adit at the north end of the property, line 1450N 225E, is still open and was sampled for its entire length.

2.6 Sampling Methods

The trench samples were collected within outcrop, an average depth of 0.5 meters below outcrop surface. Continuous channel samples, varied in length from 0.5 m to 5 m, with the majority 2 m long. The sample was collected using a hammer and shovel, then placed in a plastic sample bag. The average sample weight was 8 kg. Due to the softness and/or cleavage of the rock, good continuous samples were obtained.

The majority of the samples were analysed by Acme Analytical Laboratories of Vancouver. Sample preparation is as follows:

Geochemical Assay - Crushed and pulverized to -100 mesh, Au * 10 gm. ignited, hot aqua regia leached, MIBK extraction, AA analysis.

Au** by FA-MS
Geochemical I.C.P. - .500 gram sample is digested with 3ml 3-1-2 HCl-HNO3-H2O at 95 degrees C. for one hour and is diluted to 10 ml with water.

Samples and duplicates were analysed by Min En Laboratories of North Vancouver. Sample preparation is as follows:
-primary crushing to 1/4", secondary pulverizing to 10 mesh. Split 300-500 gms. grind to -150 mesh, Fire assay.

Northwest Precious Metals Laboratories of Vancouver was also used for sample analysis. Sample preparation is as follows:
-crush 3/8", split 300 grams, dry, pulverize -200 mesh, roll 100 times, fire assay.

3.0 GEOLOGY

3.1 Regional Geology

The Red Star property is situated at the southern end of the Nicola Belt, a northerly-trending terrane approximately 40 km wide that extends from just north of the United States border to Kamloops Lake. The Belt is noted for its large number of copper mines and prospects (Preto, 1972).

The Triassic Nicola Group (the primary map unit within the Nicola Belt) is an extremely varied assemblage of volcanic flows and pyroclastics with associated greywacke, argillite and reefoid limestone. These rocks have been much invaded by plutonic and volcanic intrusive bodies.

Within the Princeton Map Area, the Nicola Group has been subdivided into 11 formations and sub-groups by various authors (Rice, 1960). Nicola Group rocks on the Red Star property belong to the Tulameen Group, a 5-6 km wide northeasterly-trending band of chloritic and sericitic schists which parallel the eastern margin of the Eagle Granodiorite. Mineralization is associated with the Eagle Granodiorite/Nicola Group contact at a number of localities (Allen, 1966).

Structurally, the Nicola Group is characterized by extensive faulting which primarily trends northwesterly to northerly. Tight folding along northerly to northeasterly trending axes is also common.

Tertiary Princeton Group andesites and basalts, which unconformably overlie Nicola Group rocks, are scattered across the Princeton Map Area in bodies that range in size from 200 m to 22 km in diameter.

3.2 Local Geology

The property geology was mapped by Shangri-La Minerals Ltd. in 1986 on a scale of 1:5000. The map was updated with the new roads and with the information from the grid extensions and the trenching program (Figure 2). The trenches were mapped at a scale of 1:500 (Figures 3a-3e).

The rocks in the southern half of the property are comprised of a series of interbedded metavolcanics, volcaniclastics and metasediments of the Nicola Group.

In the Northern half of the property the Nicola Group rocks are unconformably overlain by andesite and basalt flow rocks of the Tertiary Princeton Group. The relatively fresh andesites and basalts form a capping over the Nicola rocks and are represented by a resistant topographic high.

With the exception of the overlying unconformable Tertiary volcanics in the northern half of the property, the stratigraphy is relatively uniform, with strikes ranging from 345 degrees to 360 degrees. Dips are consistently to the west and average 65 degrees. Exceptions are present, especially within the Main Zone where the dips range from horizontal to 75 degrees west. Small scale folding and kinking were observed in the vicinity of major dip changes in the Main Adit area. Slumpage and localized movement may also contribute to dip variations within the incompetent, deformed schists of this zone.

The consistency of regional attitudes in the various stratigraphic units indicate that these units probably continue beneath the Tertiary volcanic capping.

Greenschist facies metamorphism has affected the Nicola sequence, and chloritization occurs throughout. Well developed secondary biotite, as well as secondary magnetite in the form of disseminated grains, lenses and seams can be observed in some units. Chloritization, sericitization and silicification are the most common forms of alteration.

3.2.1 Description of Units

A total of 8 rock units were distinguished in the Nicola Group. No differentiation of units was made in the Princeton Group because they were not considered to be economically important in themselves. However, the fact that the Princeton Group rocks overlie potentially interesting Nicola rocks is noteworthy.

Nicola Group

In general, differentiation of rock units in the field was difficult due to high degrees of alteration and metamorphism. Criteria used include:

- secondary biotite and magnetite content
- compositional layering
- silicification
- sericitization
- chloritization
- talc
- strong clay smell (for meta-argillites).

Close relationships exist between various units throughout the area, regardless of stratigraphic proximity. Various subunits have been observed to grade in and out of one another and repetition of similar looking subunits is common.

Unit 1 Meta-Argillite

This unit is very poorly exposed in the map area. The best specimens were taken from previous programs trenches. Reconnaissance mapping indicates that this rock type is fairly widespread to the east of the grid.

The unit itself consists of fine grained greyish green meta-argillite. Well developed schistosity is accompanied by pervasive chloritization. Iron staining is concentrated along foliation planes and minor disseminated pyrite can be seen on broken surfaces. A very distinctive clay odour is given off when the rock is breathed upon. Glassy quartz seams up to 10 cm wide occur locally throughout the unit. The stratigraphically conformable seams are often coated with reddish black carbonaceous material.

Unit 2 Rhyolite/Dacite Meta-Tuffs

This unit comprises intercalated rhyolite tuffs, and dacite pyroclastics which are typically siliceous and occasionally display will developed layering. The rocks are generally pale to medium green and occasionally greyish white in colour. Silicification has produced quartzite-like textures in some areas. Blue quartz eyes occur locally and comprise up to 15% of the rock. Coarse grained secondary magnetite has been observed in a few localities.

Foliation throughout this unit is generally weak, particularly on its western side. The western rocks also tend to be finer grained than the moderately foliated rocks on the eastern boundary of the unit.

Unit 3 Siliceous Sericite Schist

Hydrothermal alteration has leached much of the unit and in some ways it resembles a major shear zone. Extremely intense sericitization and localized pervasive quartz flooding have obliterated any original features and textures.

In general the rocks are a moderate green to white with locally intense iron staining. The unit consists of 3 interbedded subunits of approximately equal volume and distribution.

The first subunit is a soft talcose sericite schist which can be easily dug by hand. It is pale bluish green in colour and often contains very finely disseminated pyrite grains. Stringers and lenses of boudinaged quartz up to 2 m in diameter occur throughout this subunit. Distinguishing features are a lack of chlorite and abundance of sericite and talc.

The second subunit consists primarily of heavily stained, quartz flooded sericite schist. Typically, pyrite mineralization is more abundant and coarser grained than in the first subunit. Sponge-like or boxwork quartz textures are common and heavily iron stained zones range in colour from deep burgundy to yellow ochre. This unit is often associated with ferricrete on surface.

The third subunit, a chlorite sericite schist, is distinguished by the presence of chlorite in varying amounts, imparting a medium to darker green colour. It is usually highly talcose, with minor iron oxide on foliation planes and sulphides locally. Quartz lenses and seams are locally present.

Unit 4 Meta-Argillite/Meta-Tuff

This unit was mainly observed in the large cut banks near the central portion of unit 3. It is also well exposed in the trench at L400N 250E. The unit itself is comprised of intercalated meta-argillites and pyroclastics. Distinctive blue quartz eyes were observed, locally, in the unit.

The meta-argillites are distinctive because they encompass thin (up to 20 cm) layers of carbonaceous material. The meta-argillites are generally greyish black on fresh surfaces but weather to a reddish-buff colour. Minor pyrite, accompanied by iron oxide staining, is generally visible along foliation planes, occupying up to 3% of the rock volume.

The meta-tuff sections derive from relatively felsic rocks and can be generally described as sericite schists. Similar looking to Units 2 and 3, these sections are generally highly iron stained along foliation planes, and minor intercalated carbonaceous seams have been noted. In general the meta-argillites and pyroclastic members of this unit appear to grade into one another and there are no distinct contacts.

Unit 5 Rhyolite/Meta-Tuff

Typically light green in colour on fresh surfaces, this unit has a distinctive orange cast on weathered surfaces. The greenish colour is caused by intense chloritization. Moderate foliation is marked by thin white stringers. Bluish quartz eyes constitute 3% to 5% of the unit. Felsic lithic fragments up to 3 mm in length, stretched out along foliation planes, have fine white stringers wrapped around them, giving an "augen" appearance.

This unit has may similarities to eastern components of Unit 2.

Unit 6 Greenstone

This unit is distinctive from the previous 5 in that it is significantly more mafic in composition. The rocks are dark greenish-black in colour and, typically, are foliated. Abundant epidote is generally concentrated along foliation planes.

The unit is relatively massive and uniform in composition, although there is distinctive compositional layering in a pyroclastic subunit.

Magnetite is a distinctive feature of the entire unit. The magnetite occurs in varying proportions, in the form of disseminated grains, seams and lenses. White quartz is common, except in the pyroclastic subunit, and is sometimes associated with copper mineralization (chalcocite and malachite). The quartz occurs as conformable seams and as crosscutting veins.

The pyroclastic subunit is typically biotite-chlorite schist. Epidote is more uniformly distributed in a particular layer, rather than being concentrated along foliation planes.

The greenstone was exposed in contact with chlorite sericite schist, Unit 3, in trenches in the New Road Zone (Fig. 3e). The contacts lie at L1505N 185E and L1420N 150E and are transitional in nature. This indicates that Unit 5 pinches out or is locally absent in the northern portion of the Red Star claim.

Unit 7 Chlorite-Biotite Schist

This unit is a moderately sericitized andesite(?) with moderately developed foliation. The colour is usually dark to medium grey. Aligned feldspar phenocrysts can be observed in cross-section. This unit is similar in appearance to the chlorite-biotite schist components of Unit 6. Differences include a general lack of epidote alteration and secondary magnetite, as well as an overall lighter colour.

Unit 8 Rhyolite

This unit is highly siliceous, with quartzite-like textures in some places. The rocks are typically pale greenish-grey in colour and have conchoidal fractures.

Well developed foliation is marked by minor secondary biotite grains. Biotite is also concentrated along planes marking the boundaries between compositional layering. Unit 8 is similar to the highly siliceous rhyolitic component of Unit 2.

Unit 9 Princeton Group

This unit comprises a series of basaltic and andesitic flows, pyroclastics and agglomerates. Colour ranges from medium to dark grey for flow rocks, and dark green to purple for pyroclastic and agglomeratic subunits.

Vesicular and porphyritic textures prevail, with hornblende being the predominant phenocryst. Chlorite alteration often forms rims on the hornblende phenocrysts. The contact between the Princeton and Nicola rocks was not observed.

3.3 Alteration

Low-grade metamorphism of the greenschist facies has altered the Nicola Group rocks to varying degrees. Unit 3 has undergone the most intense alteration in the form of sericitization, silicification, pyritization and the altering of magnesium silicates to talc. Unit 4 has undergone similar alteration but to a lesser degree. Intense hydrothermal leaching in the mineralized zone has almost obliterated original features and textures. Glassy, fractured quartz in discontinuous veins and kinked structures are indicative of deformation of the original unit by tight isoclinal folding.

Silicification of the mineralized zone is in 2 distinct forms, both of which are conformable to local structures. The first type occurs as pods and lenses up to 2 m in diameter; the second occurs as 5 mm thick seams (quartz flooded or ribbon quartz) within the green talcose sericite schist. They were probably the result of remobilization during local and regional deformational episodes. Volumetrically, the amount of silica is much higher in the mineralized zone than in any of the other local stratigraphic units. The style of deposition indicates that the silica-rich solutions were injected into the schistose material after it had been substantially deformed. Intense hydrothermal leaching throughout the zone is associated with silicification.

Sericitization occurs throughout the property, but is most intense in the area of L800N 300E (the Main Zone, Figure 3a).

The Knob Hill Zone is very siliceous and sericitized with major pyritization as indicated by dump material. The silica-rich rock exhibits boxwork textures.

A ferricrete capping is found in a trench above the main zone caved adit and in trenches between 300E and 400E from L850N to L1100N. The ferricrete is often found associated with quartz sericite schist.

3.4 Zones of Interest

The focus of the trenching was on the siliceous sericite schist (Unit 3). The aim was to follow up on the previous encouraging sample results and define the boundaries and limits of potential mineralization within the lithologic trend. The trenches were mapped at a scale of 1:500 (Figures 3a to 3e) and the majority chip sampled in 2 meter sections. For sample descriptions see Appendix B.

No mineralization indicative of the copper and zinc grades reported from previous diamond drilling (Spenho, 1971) was found on surface, except in the Main Zone face and dump. (Sample RSH 007 and 008).

Two areas on the claim group, of the same rock type as the Red Star Main Zone, were targeted for investigation. These were the talcose and siliceous sericite schists of the Knob Hill Zone and the Pasayten River area.

The Knob Hill Zone lies approximately 2 km west of the Red Star Main Zone. The Knob Hill Zone including the old workings are in a sericitic and talcose schist within a sericite and sericitic chlorite schist sequence. The area around the old workings is an extremely rusty sericite schist with silicification varying from moderate to extreme, the dump material is heavily pyritized. Four samples were taken (RSG176-177, RSD575-576), a 2 m chip sample across a sheared zone exposed near the main portal, a grab chip along a road cut 125 feet south

of the portal, a select sample from the portal and a select sample from the dump. Geochemical assay results were very low ranging from detection limits to .003 oz/ton Au.

The Pasayten River talcose sericite schist was mapped within a sequence of sericite and sericite and chlorite schists by G. Jilson in 1971 (Spenho). These lie on the south east side of an approximately located ENE vertical fault, along the Pasayten River access road. This is 1.5 km southeast of the Red Star Main Zone, on the other side of the Similkameen Valley.

A series of 22 representative chip and select samples (RSD500-521) were taken at 25 m intervals along the Pasayten River access road from the point where bedrock is no longer covered by alluvium. Samples were analysed for Au with values ranging from 1 to 3 ppb.

4.0 GEOPHYSICAL RESULTS

4.1 Induced Polarization Survey

The western and eastern anomalies noted in 1986 were both strong and linear with a north-south trend. The western anomaly is bounded to the west at 150E and to the east at 300E and lies between L500N and L1300N. The eastern anomaly also trends north-south and lies between L700N and L1300N and is bounded to the west by L500 E. In 1986 the eastern boundary was undetermined due to the limited extent of the survey lines.

Both anomalies were extended by the present survey, and it is seen that the western anomaly weakens to the north while the eastern one remains relatively constant.

A new feature characterized by low chargeability (1-3 msec) and low resistivity (0.1 kOhm-m) was noted on the west side of line 16+00N at about station 00 (Fig. 4c). It is unbounded to the west. The feature is adjacent to the western anomaly, which is at its weakest on this line. On line 17+00N the western anomaly does not continue to line 17+00N, but a low chargeability/ resistivity feature is evident. Data collected from lines 18+00N, 19+00N, and 20+00N reveal no anomalies, but show the low chargeability/resistivity zone. The low chargeability/resistivity feature corresponds to the Princeton Group volcanics, which form a capping over the older Nicola volcanics.

In an attempt to penetrate the volcanic capping, a profile using 150 m dipole separation was performed over the continuation of the trend of the eastern anomaly on line 19+00N. However, the values obtained from this 150 m dipole spread are consistent with other values related to the Princeton Group volcanics, indicating that the capping is more than 250 m thick.

On lines 15+00N and 16+00N a 25 m dipole-dipole spread was done over the eastern anomaly for depth estimation. The anomaly was detected on the first separation (N=1) suggesting a depth of less than 25 m.

The eastern anomaly has a sharp chargeability boundary on its west side but the eastern side decreases gradually and stays above background for about 200 m. The best example of this is seen on line 14+00N. From trenching, it has been determined that the eastern anomaly is directly related to a densely graphitic zone. The gradual decrease in chargeability on the eastern side probably indicates a gradual decrease in graphite concentration.

The western anomaly may also be caused by graphite, since graphitic outcrop was observed along strike at a roadcut near line 900N. However, at the outcrop, the graphitic section is not as large as the section exposed during trenching of the eastern anomaly. Since the geoelectric anomalies are of similar size, the graphite intersected on the measured lines should be of similar extent, indicating some change between the outcrop and the section underlying the western anomaly (150E to 300E from L500N to L1600N).

The 1 kilometer line along the Pasayten River access road (Line LTest, Fig. 4h) shows high self potential, high chargeability and low resistivity between 650E and 800E. This anomaly is related to a graphitic zone observed exposed in the roadcut. The chargeability remains high to the east of 800E while the resistivity increases. Sulphides are indicated which is supported by mapping.

4.2 Electromagnetic Surveys

The Genie shows the anomalies very clearly, while the Crone results are not as good. The strength and shape of the EM profiles indicate a very near-surface anomaly (depth less than 1/8 of the coil separation). A shallow source for the eastern anomaly was confirmed by trenching, which indicated the source of the anomaly to be graphite.

From comparison of the relative amplitudes of the positive peaks of the Genie anomaly, it is inferred that the source of the anomaly dips steeply to the west. (Variations in the positive peaks' relative amplitudes are generally due to the slope of the terrain, rather than changes in the dip of the anomaly source.) The EM testing also showed the decreasing intensity of the western anomaly to the north.

5.0 GEOCHEMICAL RESULTS

A total of 550 chip samples were taken during the 1987 program. A value of 50 ppb Au or 0.006 oz/ton Au is the lower limit to be considered an elevated gold value. Of the total number of samples, 45 were duplicate samples taken over the areas of the 19 samples of the 1986 program, with 3 elevated in gold. Values were 0.006 oz/ton Au and 0.009 oz/ton Au in the Main Adit Zone and a duplicated sample in the Lower Red Cut assayed 0.006 oz/ton Au and 121 ppb Au.

Of the total 550 samples collected the highest value was 0.012 oz/ton, 13 samples were 50 ppb Au or greater (or equal to or greater than 0.006 oz/ton Au). The assay results from the 1987 sampling program have not outlined targets for further investigations.

6.0 CONCLUSIONS AND RECOMMENDATIONS

The results of the geophysical surveys extended the apparent strike of both anomalies detected in the 1986 surveys and indicated an anomaly in the Pasayten River Access area. The eastern and Pasayten River anomalies are related to graphite while the western anomaly may be related wholly or in part to graphite.

The assay results from the 1987 sampling program have not outlined targets for further investigations.

No further exploration is recommended on the Red Star, Lot 399 (Red Star, Lot 400 (Anaconda) and Hinge 1 to 8 claims. Little or no work has been done on the remainder of the claim group.

A small reclamation program of $4,000.00 is required to fill in trenches and reseed areas of disturbance.

Signed at Vancouver, B.C.

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
F. DISPIRITO

Helen Grond, M.Sc.
19 October, 1987

Frank Di Spirito, B.A.Sc., P.Eng.
19 October, 1987

D. M O'Neill

Darlene O'Neill, B.Sc.
19 October, 1987

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APPENDIX A

COST BREAKDOWN FOR PHASE II

COST BREAKDOWN FOR PHASE II OF THE REDSTAR PROJECT

Geological Mapping and Sampling	$35,000.00
Trenching and Roadwork	37,000.00
I.P., Genie and Crone shootback EM surveys	21,000.00
Assays and analysis	11,417.72
Mineralogy	1,500.00
Vehicle and Helicopter rentals, gas and oil	9,720.70
Room and Board, Materials	12,613.26
Drafting, CAD plotting, blackline printing, wordprocessing and office costs	6,695.41
Engineering and Report Writing	15,000.00
TOTAL COSTS FOR PHASE II	$149,947.09

APPENDIX B

CERTIFICATES

CERTIFICATE

I, Frank Di Spirito, of the City of Vancouver in the Province of British Columbia, do hereby certify:

I) I am a Consulting Engineer residing at 1319 Shorepine Walk, Vancouver, British Columbia, V6H 3T7 for the firm of Shangri-La Minerals Limited, based at 706-675 West Hastings Street, Vancouver, B. C., V6B 1N2.

II) I am a graduate of the University of British Columbia (1974) and hold a Bachelor of Applied Science in Geological Engineering.

III) I am a registered member, in good standing, of the Association of Professional Engineers of British Columbia.

IV) Since graduation, I have been involved in numerous mineral exploration programs throughout Canada and the United States of America.

V) This report is based on a regional geologic map (Rice, 1939) and information contained within reports on the Red Star Group of Mineral Claims May 15, 1987 by Shangri-La Minerals Limited.

VI) I hold no direct or indirect interest in the property described herein, or in any securities of Bukara Resources Inc.

VII) This report may be utilized by Bukara Recources Inc. for inclusion in a Prospectus or Statement of Material Facts.

Signed at Vancouver, B.C.

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
F. DISPIRITO

Frank Di Spirito, B.A.Sc., P.Eng.
19 October, 1987

CERTIFICATE

I, Helen C. Grond, do hereby certify:

I) I am a Consulting Geologist to the firm of Shangri-La Minerals Limited at 706-675 West Hastings Street, Vancouver, British Columbia, V6B 1N2.

II) I graduated in 1980 from the University of British Columbia with Honours B.Sc. in Geology, and in 1982 with a M.Sc. in Geology.

III) I have been involved in mineral exploration since 1977.

IV) This report is based upon fieldwork carried out by this author and a Shangri-La Minerals Limited crew between May 25 and August 15, 1987 and related research.

V) I have no direct or indirect interest in the property or in any securities of Bukara Resources Inc. or in any associated companies.

VI) This report may be utilized by Bukara Resources Inc. for inclusion in a Prospectus or Statement of Material Facts.

Respectfully submitted at Vancouver, B.C.

H Grond

Helen C. Grond, M.Sc.
19 October, 1987

CERTIFICATE

I, Darlene M. O'Neill, do hereby certify:

I) I am a Consulting Geologist with the firm of Shangri-La Minerals Limited at 706-675 West Hastings Street, Vancouver, British Columbia, V6B 1N2.

II) I graduated in 1983 from the University of British Columbia Majors B.Sc. in Geology.

III) I have been involved in mineral exploration since 1980.

IV) This report is based upon fieldwork carried out by this author and a Shangri-La Minerals Limited crew between May 25 and August 15, 1987 and related research.

V) I hold no direct or indirect interest in the property or in any securities of Bukara Resources Limited, or in any associated companies.

VI) This report may be utilized by Bukara Resources Limited for inclusion in a Prospectus or Statement of Material Facts.

Respectfully submitted at Vancouver, B.C.

D. M O'Neill

Darlene M. O'Neill, B.Sc.
19 October, 1987

APPENDIX C
SAMPLE DESCRIPTIONS

ROCK DESCRIPTIONS

RSD 500 1000N 0E

green chlorite schist, pencil to chunk cleavage, talcy, minor quartz stringers less than 1 cm.

RSD 501 975N 0E

green chlorite schist with chunk cleavage grading to weathered rusty pyrite schist, pencil cleavage.

RSD 502 950N 0E

altered, white bleached, siliceous, quartz stringers < 6 mm with pyrite crystals up to 2 mm, weathered.

RSD 503 925N 0E

graphitic layer overlying white, altered, weathered pyritic zone. Sample includes both.

RSD 504 900N 0E

altered pale green to white, sericitized, siliceous areas with pyrite or/and magnetite? pencil cleavage.

RSD 505 875N 0E

altered, siliceous, rhyolite? rusty quartz up to 15 cm, wide stringers, veinlets with pyrite, chalcopyrite, magnetite.

RSD 506 850N 0E

rock type and mineralization same as above quartz veinlet 5 cm wide.

RSD 507 825N 0E

rhyolitic, more seritization than previous sample siliceousness varies, weathered pyrite, magnetite and minor chalcopyrite.

RSD 508 800N 0E

soil rusty, siliceous, rhyolite? very fractured, weathered pyrite, magnetite, in contact (overlying), a black meta-argillite with weathered sulphide (pyrite) blebs, slightly graphitic.

RSD 509 775N 0E

black meta-argillite, slightly graphitic weathered sulphide (pyrite) blebs in layers, possible hematite, very minor.

RSD 510 750N 0E

black meta-argillite, slightly graphitic, less pyrite.

RSD 511 725N 0E

black graphitic schist, soil also black, rock small broken fragments.

RSD 512 675N 0E

extremely graphitic schist, very black metallic luster, rusty staining on some fractured surfaces.

RSD 513 600N 0E

medium to dark green chlorite schist, fairly platy foliation planes. Strike 344 deg. / 35 deg. W.

RSD 514 575N 0E

pale to medium grey green schist, fairly competent, pale salt and pepper texture.

RSD 515 550N 0E

rusty stained altered schist, much more friable than RSD 514 but still has similar salt and pepper texture.

RSD 516 525N 0E

salt and pepper schist; 0.5 m wide rusty zone, friable.

RSD 517 500N 0E

medium silvery green chlorite schist, well developed foliation planes, pin prick size rusty alteration spots throughout (weathered sulphides?) dendritic manganese on foliation planes.

RSD 518 475N 0E

very platy, silvery, talcy schist, general lack of sericite material, bluish gleam, breaks into small pieces, extremely friable.

RSD 519 450N 0E

very platy, meta-argillite, brown grey with some orange-brown sections, very friable.

RSD 520 350N 0E

competent chlorite schist, medium to dark green in colour, breaks up in quite large blocks even though it has a well defined foliation.

RSD 521 350N 0E

same as above.

TURNAROUND NEW ADIT ROAD

RSD 522

select grab from iron stained quartz boulder (large sweat).

RSD 523

pale greenish gouge, sericite schist with some quartz taken from area of quartz boulder "filo pastry".

RSD 524 1270N 200E grab sample

material occurs in organic swamp. Medium green decomposed sericite schist, with max. 30% disseminated pyrite.

3 CORNER ROAD

RSD 525 2 m chip sample

rusty orange, siliceous, quartz flooded sericite schist.

RSD 526 2 m chip sample

first meter rusty orange, siliceous, quartz flooded seritic schist, second meter sericite schist, papery locally, silver peach, quartz vein 7 cm wide.

RSD 527 2 m chip sample

same as RSD 526 second meter.

RSD 528 2 m chip sample

rusty orange schist, moderately siliceous, medium blue-green sericitic; minor quartz flooding.

RSD 529 2 m chip sample

same as RSD 528.

RSD 530 2 m chip sample

same as RSD 528 but siliceousness more localized.

RSD 531 2 m chip sample

first meter same as RSD 530.
Second meter green chloritic sericite schist, blocky.

RSD 532 2 m chip sample

darker green, more chlorite, locally papery, minor siliceousness.

RSD 533 2 m chip sample

same as RSD 532 but more siliceous and blocky, very minor pyrite, finely disseminated.

RSD 534 2 m chip sample

pale gray-green sericite schist with minor rust stain, moderate siliceousness.

RSD 535 2 m chip sample

same as RSD 534.

RSD 536 2 m chip sample

similar material to RSD 534 but less blocky, finer cleavage minor rusty stains.

RSD 537 2 m chip sample

pale grey green sericite schist slightly more rusty staining in first meter, second meter has peach tone and is very talcy but not papery, less siliceous than previous.

RSD 538 2 m chip sample

same as RSD 537.

RSD 539 2 m chip sample

greater rusty orange stain, quartz lens 20 - 30 cm diameter, papery green chlorite schist, zone of rust stain contains local, resistant, quartz lens ~2 cm.

RSD 540 2 m chip sample

same as RSD 539 without quartz lens, tends to be rotten.

RSD 541 2 m chip sample

rusty orange quartz lense 40 cm in rotten green and rusty stained schist.

RSD 542 2 m chip sample

mixed, mottled green and rusty stained schist, papery parting not siliceous.

RSD 543 2 m chip sample

pale green sericite schist, talcy with papery partings.

RSD 544 2 m chip sample

same as RSD 543 slightly more rusty.

RSD 545 2 m chip sample

same as RSD 544 grades to darker green and more blocky.

RSD 546 2 m chip sample

darker green chloritic papery schist, teal blue, moisture present in the rusty orange section.

RSD 547 2 m chip sample

siliceous boulders orange/burgundy rust, intensely orange rust stained sericite schist, striped orange green towards RSD 548 less rusty.

RSD 548 2 m chip sample

blue green chlorite sericite schist, papery, drier, less rusty, last 0.75 m more rusty.

RSD 549 2 m chip sample

papery green chlorite sericite schist, some mottled iron stain.

RSD 550 2 m chip sample

same as RSD 549.

RSD 551 2 m chip sample

same as RSD 549 slightly more blocky.

RSD 552 2 m chip sample

more siliceous green sericite schist with 30% greater rust stain, zone still papery cleavage and talcy.

RSD 553 2 m chip sample

same as RSD 552.

RSD 554 2 m chip sample

blockier green chlorite schist, locally papery, rust stains associated with siliceous blocky zones.

RSD 555 2 m chip sample

same as RSD 554.

RSD 556 2 m chip sample

same as RSD 554.

RSD 557 2 m chip sample

grungy green chlorite schist, very minor rust stains moist, rotten.

RSD 558 2 m chip sample

same as RSD 557.

RSD 559 2 m chip sample

same as RSD 557.

RSD 560 2 m chip sample

rusty stain, greasy, talcy sheen, soft, mottled, blocky.

RSD 561 2 m chip sample

same as RSD 560.

Cougar Road (third down from 3 corners)

RSD 562 2 m chip sample

pale green, papery with quartz lens, orange rusty, talcy, some silica, sericitic.

RSD 563 2 m chip sample

first meter pale green, orange rust stained, papery clay-rich. Second meter blocky siliceous, locally papery, orange/red rust stained, sericitic schist.

RSD 564 2 m chip sample

siliceous, blocky 0.5 m then more clay, rust stained and mottled rust stained, sericitized.

RSD 565 2 m chip sample

larger than paper cleavage, quartz flooding, prominent rust stain (orange), to more siliceous blocky, sericitized but not chunky.

RSD 566 2 m chip sample

siliceous, mottled with orange rust, pale green, cinnabar? rust stained, abundant goethite, sericite schist.

RSD 567 2 m chip sample

siliceous, blocky, orange rust stained, pale green, sericitized schist, rust prominent.

RSD 568 2 m chip sample

same as RSD 567 but locally more weathered, less siliceous.

RSD 569 2 m chip sample

first meter weathered, rusty, minor cinnabar red staining, non siliceous. Second meter chlorite, somewhat blocky, dark green locally rusty stain.

RSD 570 — 2 m chip sample

extremely siliceous, sericitized, orange rusty stained to cinnabar red stained , fairly competent, strong fracture direction coincide with shear direction.

RSD 571 — 2 m chip sample

same as RSD 570 but more fractured, no cinnabar red stain.

RSD 572 — 2 m chip sample

first meter siliceous, sericitic, more rust staining, chunky block size; second meter still siliceous but more localized, mottled rust stained and white.

RSD 573 — 2 m chip sample

first meter mottled rust stained and white; second meter more siliceous with burgundy rust stain.

RSD 574 — "A" ROAD — select grab sample

siliceous material with grey sulphide surrounded by yellow oxide (arsenopyrite?).

Knob Hill Adit Portal Zone

RSD 575 — Grab sample

very rusty stained siliceous material.

Knob Hill Wine Zone Dump

RSD 576 — Grab sample

heavily pyritized material from dump, siliceous.

Main Zone Through Road (first bank)

RSD 577 — 2 m chip sample

rusty and green mottled zone, "chewed up", soft rotted breccia? orange/burgundy rust overlain by more siliceous material with quartz flooding.

RSD 578 2 m chip sample

well sheared sericitic schist, siliceous with quartz flooding rusty stain.

RSD 579 2 m chip sample

lacey sericitic quartz with chloritic schist, orange very rusty areas; overlain by dark green moist, chloritic, green sericitic schist.

RSD 580 2 m chip sample

dark green, moist, chloritic, sericite schist with minor orange rusty mottling, paper cleavage.

Main Zone Through Road (second bank)

RSD 581 2 m chip sample

same as RSD 580.

RSD 582 2 m chip sample

almost lying horizontal (slump feature?), well to papery cleavage, silver to pale green sericitic, quartz flooded schist with minor rust on surfaces.

RSD 583 2 m chip sample

same as RSD 582.

RSD 584 2 m chip sample

still approximately horizontal, similar silver to pale green schist with orange rusty lens, minor quartz flooding.

RSD 585 2 m chip sample

similar to RSD 584 with rustier quartz lens, which tend to be higher up in the section. Lacey rusty quartz also present.

RSD 586 2 m chip sample

same as RSD 585.

RSD 587 2 m chip sample

sample from lower down in section, rock not as flat lying. Silver to pale green sericite schist, well cleaved, minor rust, talcy.

RSD 588 — 2 m chip sample

sample from ditch cut outcrop; papery, talcy greasy silver to pale green schist. Very minor rust.

RSD 589 — 2 m chip sample

same as RSD 588 but less papery and more siliceous.

RSD 590 — 2 m chip sample

first meter light green chloritic schist, talcy, minor yellow-orange rust stains; orange-pink rust stained quartz sweats up to 8 cm. Second meter more siliceous grey-silver schist.

RSD 591 — 2 m chip sample

predominately grey silver talcy schist but not as siliceous as last m of RSD 590. Papery cleavage, minor rust stain, last 0.5 m has small rusty quartz sweats.

RSD 592 — 2 m chip sample

papery, silver green schist with orange rust stains. Second meter is more siliceous with very orange rusty staining.

New Road First Trench

RSD 593 — Grab sample

more than 22 ft. of overburden, soil colour change from brown to greenish-yellow-red.
Grab sample includes - dark green chlorite schist with quartz flooding, oxidized sulphide (pyrite/magnetite?) minor orange rust stain.
Orange rusty quartz sweats in chunks which contain minor sulphides.

New Road Second Trench

RSD 594 — Grab sample

grab sample from bedrock 22 ft.

Trench Across New Road From DDH Pad

RSD 595 — 1 m chip sample

orange rust stained, white siliceous sericitic schist with pencil cleavage.

RSD 596 — 1 m chip sample

same as RSD 595.

RSD 597 — 1 m chip sample

same as RSD 595.

RSD 598 — 1 m chip sample

same as RSD 595.

RSD 599 — 1 m chip sample

same as RSD 595.

RSD 600 — 1 m chip sample

0.5 m sample same as RSD 595.

RSD 601 — 1 m chip sample

depth ~20 ft.(15-16 m) from upper road bank green rusty schist, locally siliceous.

RSD 602 — 1 m chip sample

depth ~19 ft. (12-13.4 m) from road bank, just above bedrock, dark green/rusty mottled.

Trench Across DDH Pad

RSD 603 — 1 m chip sample

soft, green, chlorite schist, sericitic, minor orange rust depth ~5 ft. (1.5 m).

RSD 604 — 1 m chip sample

orange rust stained, predominately siliceous, quartz (ribbon) sericitic schist.

RSD 605 — 1 m chip sample

very siliceous, dark green, chlorite schist with rusty stringers.

RSD 606 — 1 m chip sample

very siliceous, dark green, chlorite schist with rusty stringers and siliceous, orange rusty sericite schist.

RSD 607 — 1 m chip sample

orange rust stained siliceous schist, locally soft with talcy texture.

RSD 608 — 1 m chip sample

orange rust stained, sericitic schist to white sericite schist with minor rust stain.

RSD 609 — 1 m chip sample

green, talcy, chlorite schist; minor quartz flooding with rust stain.

RSD 610 — 1 m chip sample

soft, green, talcy, sericite schist, very minor rust.

RSD 611 — 1 m chip sample

same as RSD 610.

RSD 612 — 1 m chip sample

dark green and orange rust mottled, talcy sericite schist only slightly siliceous.

RSD 613 — 1 m chip sample

medium to dark green chlorite sericite schist, paper cleavage, 1 lense maximum 10 cm very siliceous.

RSD 614 — 1 m chip sample

medium to dark green chlorite sericite schist, increased rusty staining and siliceous from RSD 613.

RSD 615 — 1 m chip sample

0.5 m same as RSD 614. Second portion quartz flooded, chunky cleavage; rusty staining is orange and burgundy.

RSD 616 1 m chip sample

lacey quartz with minor rust stain and dark green sericite schist with quartz flooding.

RSD 617 1 m chip sample

pale green sericite schist with quartz flooding, orange/burgundy rust stain, sulphides oxidized (pyrite/magnetite?).

RSD 618 1 m chip sample

pale green sericite schist, locally well cleaved, areas siliceous and rust stained.

RSD 619 1 m chip sample

pale green sericite schist, locally well cleaved, areas siliceous and rust stained.

RSD 620 1 m chip sample

0.25 m burgundy stained sericitic lacey quartz, very orange rusty blocky schist/greenstone (less defined lineation).

RSD 621 1 m chip sample

same as RSD 620 but with occasional burgundy stained lacey sericitic quartz.

RSD 622 1 m chip sample

very orange rust stained greenstone.

RSD 623 1 m chip sample

same as RSD 622.

RSD 624 1 m chip sample

greenstone, finely fractured, minor rust staining.

RSD 625 1 m chip sample

same as RSD 624.

RSD 626 1 m chip sample

chunky greenstone with orange rust stain on fracture surfaces.

RSD 627 & RSD 628 No samples.

RSD 629 Swamp Trench Grab chip

very orange rusty meta-argillite, chunky partings, rusty blebs, also minor amounts of pale green, rusty chlorite sericite schist.

RSD 630 (25 ft.) 130N 125E Grab chip

mainly a pale white and rusty sericite schist, minor to moderate silicification, some pale green silicified schist with minor rust.

RSD 631 (18 ft.) 1350N 125E Grab chip

dark green talcy schist, decomposed in places. Quartz flooding in areas and more rusty - almost intermediate between a schist and a greenstone.

Trench Below Swamp

RSD 632 3 m chip sample

heavily iron stained (rusty) sericite schist.

RSD 633 2 m chip sample

some iron stained, some talcy green material.

RSD 634 2 m chip sample

mostly green talcy material.

RSD 635 2 m chip sample

same as above.

RSD 636 2 m chip sample

same as above.

RSD 637 (Waste pile lower end of trench)

green talcy material.

RSD 638 2 m chip sample

green sericite, chlorite schist, minor rusty zones.

RSD 639 2 m chip sample

same as above.

RSD 640 2 m chip sample

mainly green chloritic schist, minor rusty zone.

RSD 641 2 m chip sample

first meter, rusty siliceous schist, second meter, green sericite schist.

RSD 642 2 m chip sample

very rusty (orange) sericitic, highly silicified.

RSD 643 2 m chip sample

dark green chlorite schist, papery cleavage. 3-5% disseminated pyrite.

RSD 644 2 m chip sample

mottled rusty orange and green sericite schist zone.

"A" Road Trench (6-7 ft. deep)
Arc Trench (RSD 646-655, along strike)
(RSD 656-686 are perpendicular to strike)

RSD 645 2 m chip sample

silvery grey schist with pinkish (cinnabar?) colour.

RSD 646 2 m chip sample

same as above.

RSD 647 2 m chip sample

same as above.

RSD 648 2 m chip sample

same as above with slightly more rustiness.

RSD 649 2 m chip sample

rustiness increases drastically, material quite schistose, ferricrete zone on top.

RSD 650 2 m chip sample

highly siliceous, quartz flooded, heavily iron stained.

RSD 651 2 m chip sample

same as above.

RSD 652 2 m chip sample

highly siliceous, heavily iron stained.

RSD 653 2 m chip sample

very hard, siliceous, rusty stained material.

RSD 654 2 m chip sample

same as above.

RSD 655 2 m chip sample

same as above.

RSD 656 2 m chip sample

same as RSD 653.

RSD 657 2 m chip sample

first 20 cm heavily stained cinnabar red, broken up sericite schist. The rest is bluish green sericite schist with increasingly abundant iron stained in the last 90 cm.

RSD 658 2 m chip sample

first meter very heavily iron stained, quite siliceous.

RSD 659 2 m chip sample

first 0.75 m very heavily iron stained, quite siliceous green sericite schist, white and orange rust stained very siliceous quartz sericite schist, minor vugginess, not heavy rust stain.

RSD 660 2 m chip sample

1.25 m quartz sericite schist rusty increasingly more sheared, last 0.75 m green soft platy orange rust stained, oxidized sulphides, minor quartz lens 2 cm.

RSD 661 2 m chip sample

predominately burgundy orange rust stain, goethite, platy, green, schist with sulphides; to green and white quartz sericite schist, quartz

eyes, sulphides oxidized.

RSD 662 2 m chip

purplish orange and yellow gouge section quartz sericite schist with oxidized sulphides, vugs and lacey boxwork, competent to platy orange/burgundy rust is the predominant colour.

RSD 663

very sheared orange burgundy rust grading to white orange quartz sericite schist, pencil to platy cleavage, minor yellow arsenopyrite staining last 20 cm.

RSD 664

white-orange quartz sericite schist.

RSD 665

white-orange quartz sericite schist with quartz lense, 5 cm; more rusty - orange/burgundy staining second meter.

RSD 666

grading from rusty orange white sericite schist to pale green moderately siliceous, well cleaved sericite schist, rust decreasing, locally friable locally > moderately siliceous and darker green.

RSD 667

pencil to chunky cleaved, silvery green sericite schist, occasional oxidized sulphides, orange rust, vuggy, moderately siliceous locally, with minor yellow orange rust.

RSD 668

moderately siliceous to quartz flooded, pale green blue sericite schist, very minor stain, platy pencil cleavage.

RSD 669

more competent green blue sericite schist very talcy, minor oxidized sulphides, minor orange/yellow stains.

RSD 670

talcy, smooth, green blue sericite schist moderately siliceous with orange/burgundy rust, quartz lense 20 cm wide, 10 cm. wide. Oxidized sulphides very minor, locally vuggy.

RSD 671

quartz lens first 0.5 m, maximum 8 cm in pale blue green talcy sericite schist, platy to pen-platy cleavage but fairly competent, high oxidized sulphide content, locally 30-40%. Rust stain moderate yellow/orange. Second meter moderate siliceous quartz 1-2 cm.

RSD 672

silvery blue green sericite schist, talcy, broken cleavage, flatter lying, one quartz stringer, rusty, loaded with oxidized sulphides.

RSD 673

silver blue green sericite schist, talcy, moderately siliceous, cleaved, occasionally oxidized pyrite cubes up to 1 cm, locally schist is vuggy; burgundy rust, yellow stain localized in top of last 0.5 m.

RSD 674

same as RSD 673; more talcy, without pyrite and finer cleavage, mottled yellow/orange rust.

RSD 675

same as RSD 674; mottled rust.

RSD 676

powdery green, cardboard cleavage, sericite schist, quartz lens very white, fractured, 10 cm wide maximum. Minor rust first 0.75 m, quartz flooded, some oxidized sulphides.

RSD 677

large quartz boulder predominates, 0.5 m wide, in powdery, chloritic, soft to siliceous sericite schist, oxidized sulphides up to 10%; quartz has minor rusty and manganese staining.

RSD 678

soft, powdery, pale green, locally quartz flooded, translucent green.

RSD 679

band of very siliceous, pale purple felsic dike? non schistose, very fractured, maximum 20 cm wide in siliceous to powdery, sericite schist, pale green.

RSD 680

felsic dike? fractured, not schistose, purplish, moderate orange rust with intercalated translucent, siliceous, pale green, talcy, schist.

RSD 681

competent to almost gougy, siliceous, quartz eye and quartz flooded sericite schist.

RSD 682

greasy, talcy, green schist with quartz flooding, no rust, pencil cleavage.

RSD 683

green to dark green, chloritic, sericite schist, well cleaved (pencil), locally moderately siliceous, very minor local manganese stain.

RSD 684

green, chloritic, sericite schist, cleaved and folded with quartz flooding, sugar quartz lense,(4 cm maximum), no rust.

RSD 685

papery, green and silver, purplish mottled sericite schist. No rust.

RSD 686

silver grey with purple, papery to platy, moderately siliceous, sericite schist. Very minor purplish red seams, oxidized sulphides disseminated throughout.

Long Road Trench

RSD 687 2 m chip

light green, minor siliceousness, greasy, sericite schist, with papery cleavage to dark green moderately siliceous, sericite chlorite schist with 2 rusty very siliceous, lacey quartz sections, maximum 10 cm.

RSD 688 2 m chip

dark green, moderately siliceous chlorite schist; in second meter one rusty quartz lense 15 cm and 1 rusty, lacey, quartz stringer.

RSD 689 2 m chip

dark green, minor to moderately siliceous sericite schist with very minor rust, cleavage not as papery as previous samples, has quartz eyes.

RSD 690 2 m chip

dark green, chlorite sericite schist, moderately siliceous. Very minor rust, one quartz stringer 1 cm.

RSD 691 2 m chip

green and rust mottled, pencil cleavage, torn-up, displaced, moderate to minor siliceousness.

RSD 692 2 m chip

rust and green banding, quartz flooding, shifting of strike, one gouge section 20 cm wide. Chlorite sericite schist, moderately siliceous.

RSD 693 2 m chip

rust and green banding, lighter green sericite schist moderately siliceous, quartz flooding.

RSD 694 2 m chip

pale green, minor rust and quartz flooding first meter then orange rusty, pale green quartz flooded, sericite schist.

RSD 695 2 m chip

first meter; green/yellow mottled, moderately siliceous, sericite schist to dark green

alternately papery and siliceous, chlorite sericite schist.

RSD 696 2 m chip

dark green, papery, chlorite sericite schist, rusty, to a more siliceous dark green chlorite sericite schist with minor rust.

RSD 697 2 m chip

dark green, locally siliceous, minor orange rust locally and/or mottled.

RSD 698 2 m chip

green, papery, talcy, sericite schist with minor rust to more orange rusty, moderately siliceous, well cleaved schist.

RSD 699 2 m chip

papery to platy, sericite schist green with orange rust, occasional quartz stringer, maximum 4 cm.

RSD 700 2 m chip

same as RSD 699 for 0.75 m then grey green talcy, platy, sericite schist, very minor rust.

RSD 701 2 m chip

grey green, talcy, sericite schist, locally more siliceous, no rust.

RSD 702 2 m chip

same as RSD 701 but more papery.

RSD 703 2 m chip

papery as RSD 702 with quartz boudins, no rust.

RSD 704 2 m chip

pale green, very siliceous, well cleaved sericite schist, quartz lens prominent, minor rust, sugary quartz with chlorite associated.

RSD 705 2 m chip

same as RSD 704.

RSD 706 2 m chip

less siliceous, pale green, talcy, sericite schist, no quartz lens, second meter rusty orange with quartz stringers maximum 3 cm wide, oxidized pyrite.

RSD 707 2 m chip

pale green, talcy, sericite schist, soft, platy with quartz stringers, 2 cm maximum usually 1 cm. Minor yellow/orange rust associated.

RSD 708 2 m chip

sample boundary quartz lense 8-10 cm maximum in softer, darker green, papery, chlorite sericite schist, further in sample, pencil to chunk cleavage, red (cinnabar) stain on surface. Overlying is a mottled rust and pale green sericite schist.

RSD 709 2 m chip

pale green, moderately siliceous, sericite schist, small scale folding and fractures.

RSD 710 2 m chip

same as RSD 709.

RSD 711 2 m chip

green silver, talcy, siliceous, quartz flooded, moderate to fairly cleaved, occasionally papery.

RSD 712 2 m chip

pale green, moderately siliceous to non siliceous schist; quartz stringers 3 cm maximum with associated orange rust stain, quartz flooding.

RSD 713 2 m chip

green, talcy, sericite schist, with translucent green, sericite schist with major silica, very minor rust first meter. Last 0.7 m bright green mineral maraposite? select sample RSD 758.

RSD 714 2 m chip

pale green, translucent silver, moderate to major silica, platy and pencil cleavage, very minor rust.

RSD 715 2 m chip

same as RSD 714 grading to a silvery, paper, sericite schist.

RSD 716 2 m chip

soft, papery to gougy sericite schist, colour ranges from pale green silvery to silver with purple cast, mottled rust locally.

RSD 717 2 m chip

moderately siliceous locally, silver-grey, platy to chunky, sericite schist, minor orange yellow rusty stringers.

RSD 718 2 m chip

same as RSD 717 locally more rusty.

RSD 719 2 m chip

same as RSD 717 chunky, rusty, last 0.5 m siliceous, translucent green, sericite schist.

RSD 720 2 m chip

green, papery to gougy, locally siliceous, no rust.

RSD 721 2 m chip

same as RSD 720, more siliceous.

RSD 722 2 m chip

darker green, papery to locally very siliceous lens, minor orange rusty mottling.

RSD 724 2 m chip

dark green, plate to chunk, siliceous lens 15-30 cm wide, no rust.

RSD 725 2 m chip

dark green, slightly translucent look, 1-2 cm platy cleavage, no rust.

RSD 726 2 m chip

same as RSD 725 for 1.25 m then a rusty orange with 10 cm wide quartz lense.

RSD 727 2 m chip

green, slightly translucent, siliceous schist, moderate orange rust platy to chunk, fractured.

RSD 728 2 m chip

predominately rusty, pale green, siliceous sericite schist, platy to pencil cleavage.

RSD 729 2 m chip

same as RSD 729.

RSD 730 2 m chip

same as RSD 728 slightly mottled and softer, possibly due to proximity to surface.

RSD 731 2 m chip

green, siliceous, greasy schist, fine platy to pencil cleavage, quartz flooding.

RSD 732 2 m chip

same as RSD 731.

RSD 733 2 m chip

platy, siliceous, green and orange rusty sericite schist.

RSD 734 2 m chip

same as RSD 733 with greater cleavage.

RSD 735 2 m chip

same as RSD 734.

RSD 736 2 m chip

same as RSD 734 with mottled look.

RSD 737 3 m chip

first 2 m same as RSD 734 with very siliceous lense 30 cm maximum, grading to a more rusty material by third meter, a white and orange sericite schist with quartz and minor lacy box work.

RSD 738 3 m chip

white and orange sericite schist, quartz and minor vuggy boxwork, very siliceous pencil to platy cleavage.

RSD 739 3 m chip

same as RSD 738 possibly more talcy and sericitic. Across trench is small 1x3 cm cinnabar? lense.

RSD 740 3 m chip

white and orange sericite schist, sugary silica, vuggy, lacey; less rusty and more siliceous last meter, therefore, pencil to chunk cleavage.

RSD 741 3 m chip

0.75 m same as RSD 740 then blocky, siliceous, felsic dike in bands up to 8 cm wide, over the next 0.5 m; magnetite/sphalerite? 1-2% ubiquitous. Soft green with minor rust, very minor mineralization, more broken.

RSD 742 3 m chip

green and rust, moderately siliceous, pencil to plates to gougy schist, last 0.3 m quartz sericite schist, no rust.

RSD 743 3 m chip

white and orange quartz sericite schist, locally very minor rust, vuggy, lacey.

RSD 744 3 m chip

white and orange quartz sericite schist, quartz lens 20 cm maximum with associated chlorite and orange/burgundy rust stains. End of sample - soft green, grungy, sericite chlorite schist.

RSD 745 3 m chip

pale green, talcy, soft, sericite schist with 3 cm maximum quartz stringers and quartz lens, rust is minor.

RSD 746 3 m chip

pale green and rust mottled, talc, sericite schist, moderately siliceous.

RSD 747 3 m chip

red and green mottled soft material, possibly above outcrop. Outcrop last 0.5 m, large pencil blocks, some mottling, occasional cinnabar red band 3 cm.

RSD 748 3 m chip

same as RSD 747 possibly greater red proportion, minor yellow material.

RSD 749 3 m chip

red and green mottled, soft to blocky chunks, non schistose, hard, greenstone or dike with purple and red bands; cinnabar stain and banding.

RSD 750 3 m chip

red and green mottled, pencil cleavage. Looks amore like a moderately siliceous, translucent sericite schist with red stain instead of rust. Greasy, and talcy. Second and third meter more red and limonitic, soft, possibly material above bedrock.

RSD 751 3 m chip

material above outcrop, predominately red with green mottled soft material, quartz and associated chlorite lense 8 cm wide.

RSD 752 3 m chip

well cleaved, red and green, siliceous, schistose character; very rusty quartz lense, 8 cm wide.

RSD 753 3 m chip

red and green with minor limonite, siliceous, cleaved, schistose rock.

RSD 754 3 m chip

same as RSD 753.

RSD 755 3 m chip

same as RSD 753.

RSD 756 3 m chip

darker green with red mottling, still siliceous.

RSD 757 — 4 m chip

same as RSD 756 and portions just above bedrock very red orange.

No RSD 758

Main Zone (next to adit)

RSD 759
760 — 2 m chip

one quartz seam in green, papery, chlorite sericite schist.

RSD 761
762 — 1.3 m chip

soft, pale green, chlorite sericite schist; talcy, small local rusty zones.

RSD 763
764 — 1 m chip

soft, pale green, talcy, chlorite sericite schist, small local rusty zones, 1 quartz seam, vuggy 1.5 cm wide (bottom of sample).

RSD 765
766 — 1 m chip

same as RSD 763/764, but slightly more siliceous; minor localized rusty zone (sulphides present) (0.5 cm vein (lense) with pyrite).

RSD 767
768 — 1 m chip

pale green, locally siliceous, sericite schist, 2 quartz veins (lens) maximum 5 cm wide, moderate orange rust, no visible sulphides; associated with quartz is softer more smeared material.

RSD 769
770 — 1 m chip

same as RSD 767/768; one small quartz vein 4 cm maximum, on border of sample larger quartz vein, 10 cm wide maximum.

RSD 771
772 — 1.5 m chip

pale green, talcy, sericite schist, papery cleavage, more siliceous at bottom of sample.

Lower Red Cut

RSD 773
774 — 1 m chip

heavily iron stained, orange varying to deep cinnabar red. Material breaks up into a small blocks of 2x2 cm. Siliceous throughout with quartz ranging from silica enriched to lace to massive.

RSD 775
776 — 1 m chip

blocky material breaks into 1 - 2 cm chunks, highly siliceous, staining varies from orange to cinnabar red and minor yellow green (arsenic) staining.

RSD 777
778 — 1 m chip

pencil cleavage, pale blue green to white, highly siliceous, multicolored staining, minor yellow staining.

RSD 779
780 — 1 m chip

pencil cleavage, locally blocky, highly to moderately siliceous; orange burgundy rust stains associated with blocky sections. The rest has moderate orange staining.

RSD 781
782 — 1 m chip

finer cleavage, one section soft and gougy, pale blue white, sericite schist, moderate orange rust staining, moderate siliceousness.

RSD 783
784 — 1 m chip

quartz sericite, powdery sections, not particularly vuggy, burgundy and orange staining along small seams, contains cinnabar red powdery material, platy cleavage.

RSD 785
786 — 1 m chip

same as RSD 783/784 some yellow green stain (arsenic).

RSD 787
788 — 1 m chip

same as RSD 783/784 with abundant yellow green material, one soft gougy section.

RSD 789 1 m chip
790

same as RSD 787/788 with some heavily stained siliceous sections.

RSD 791 1 m chip

0.5 m zone of quartz veining, veins up to 8 cm wide, heavily burgundy staining throughout quartz sericite, grades into soft, heavily stained and softer, seamed powdery material.

RSD 792 1 m chip

starts with soft cinnabar heavily stained material goes to blocky burgundy stained material, not schistose in character.

High Grade Section 3 corner "A" Road

RSD 793 2 m chip
794

green, chlorite sericite schist, papery.

RSD 795 1 m chip
796

same as RSD 793/794.

Road Trench Before Main Zone

RSD 797 2 m chip

1 m rusty, possible ferricrete, moderately siliceous, 2 m white sericite schist, flooded with quartz, minor rust.

RSD 798 2 m chip

white, sericite schist, quartz flood, rust is very minor.

RSD 799 2 m chip

same as RSD 798.

RSD 800 2 m chip

white sericite schist, greater siliceousness, quartz flood, more rust staining, minor ferricrete(?).

RSD 801 2 m chip

siliceous, chlorite sericite schist, orange to burgundy stain, approaching papery cleavage.

RSD 802 2 m chip

same as RSD 801.

RSD 803 2 m chip

papery, green, chlorite sericite schist, soft, very talcy, minor rust.

RSD 804 2 m chip

orange mottled stain, chlorite sericite schist, moderately siliceous, abundant rust.

RSD 805 2 m chip

first meter - mottled, chlorite sericite schist. Second meter - dark rotten chlorite schist with minor orange mottling.

RSD 806 2 m chip

heavily iron stained. Ferricrete.

Old Adit On New Road

Samples in adit starting at the face.

RSD 807 2 m chip

RSD 808 2 m chip

RSD 809 2 m chip

RSD 810 2 m chip

RSD 811 2 m chip

RSD 812 2 m chip

RSD 813 2 m chip

RSD 814 2 m chip

RSD 815 2 m chip

New Road (north trench, upper side of road)

RSD 816 2 m chip

medium-dark green, chlorite schist, papery cleavage and minor iron stain.

RSD 817 2 m chip

same as RSD 816 with minor siliceous areas, lacey.

RSD 818 2 m chip

same as RSD 816.

RSD 819 2 m chip

coarser cleavage first meter. Green, chlorite schist grading to more siliceous, iron stained material.

RSD 820 2 m chip

mostly iron stained, increasingly less siliceous with green, chlorite schist lens above.

New Road (Next to adit on north side)

RSD 821 2 m chip

orange rusty stain, pale grayish green, chlorite sericite schist, sample ends are papery while center section is quartz flooded with blockier cleavage, and iron stained.

RSD 822 2 m chip

papery cleavage, poorly silicified, orange mottled, rusty, sericite schist.

RSD 823 2 m chip

papery, orange, rust mottled, sericite schist, locally more siliceous (low level of silica still).

RSD 824 2 m chip

same as RSD 823 plus heavily quartz flooded with orange iron stain over 80 cm near center of sample. Gradational change.

RSD 825 2 m chip

begins with moderate quartz flood grading to minor quartz flood, mottled stain.

RSD 826 2 m chip

talcy, sericite schist, well cleaved to more blocky.

RSD 827 2 m chip

same as RSD 826.

RSD 828 2 m chip

same as RSD 826.

RSD 829 2 m chip

siliceous, iron stain predominant in first 40 cm and last 40 cm; green-silver chlorite sericite schist, siliceous areas blockier.

New Road Trench (next to adit on south side)

RSD 830 2 m chip

mottled, grungy, sericite schist, orange and green; papery cleavage, talcy.

RSD 831 2 m chip

heavily iron stained, blocky, altered chlorite schist, similarities to greenstone.

RSD 832 2 m chip

same as RSD 831 but more schistose in last meter with papery cleavage and increased silica.

RSD 833 2 m chip

resistant, moderately siliceous, quartz flooded orange rusty material in first meter. Second meter is a papery, chlorite schist with narrow, siliceous, rusty zones.

RSD 834 2 m chip

mottled, sericite schist with papery sections, green with minor rust. Last 60 cm contains lacey quartz.

RSD 835 2 m chip

siliceous, lacey quartz, white with orange stain, 10 cm of cinnabar red stain.

RSD 836 2 m chip

siliceous, heavily iron stained, resistant, lacey quartz intervals, mostly quartz flooded.

RSD 837 2 m chip

same as RSD 836.

RSD 838 2 m chip

chlorite sericite schist, medium to light green, well cleaved but not papery; locally siliceous and/or rusty.

RSD 839 2 m chip

same as RSD 838 uniformness of cleavage lessening.

RSD 840 2 m chip

same as RSD 839.

Upper Trench (above DDH pad)

RSD 841 2 m chip

classic case of a contact, greenstone with rusty fractured surfaces, progressively becomes more sheared, goes from blocky to platy cleavage, sheared and two rusty bands.

RSD 842 2 m chip

pale green, talcy, chlorite sericite schist, minor quartz flooding, pencil cleavage. One orange rusty zone 10 cm maximum, near end of sample.

RSD 843 2 m chip

more resistant but still only moderately siliceous, pencil cleavage, minor rust on surfaces

throughout; pale to medium green talcy chlorite schist.

RSD 844 2 m chip

same as RSD 843 with slightly larger and blockier than pencil cleavage also resistant relative to surrounding rocks, locally more resistant.

Lower Trench Below Drill Pad

RSD 845 2 m chip

blocky greenstone, dark green with bright orange staining on fractures.

RSD 846 2 m chip

same as RSD 845.

APPENDIX D
ANALYTICAL RESULTS

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.
PH: (604)253-3158 COMPUTER LINE:251-1011

DATE RECEIVED MAY 28 1987

DATE REPORTS MAILED June 3/87

GEOCHEMICAL ASSAY CERTIFICATE

SAMPLE TYPE : ROCK - CRUSHED AND PULVERIZED TO -100 MESH.
Au* - 10 GM.IGNITED, HOT AQUA REGIA LEACHED, MIBK EXTRACTION, AA ANALYSIS.

ASSAYER: D. Toye DEAN TOYE , CERTIFIED B.C. ASSAYER

SHANGRI LA PROJECT RED STAR FILE# 87-1471

SAMPLE	Au* ppb
RSG 100	1
RSG 101	2
RSG 102	2
RSG 103	3
RSG 104	1
RSG 105	1
RSG 106	1
RSG 107	2
RSG 108	1
RSG 109	1
RSG 110	1
RSG 111	2
RSG 112	1
RSG 113	1
RSG 114	1
RSG 115	1
RSG 116	1
RSG 117	1
RSG 118	1
RSG 119	1
RSG 120	1
RSG 121	1
RSG 122	1
RSG 123	1
RSG 124	1
RSG 125	1
RSG 126	1
RSG 127	1
RSG 128	2
RSG 129	1
RSG 130	2
RSG 131	1
RSG 132	1
RSG 133	1
RSG 134	1
RSG 135	1

SAMPLE	Au* ppb
RSG 136	1
RSG 137	1
RSG 138	1
RSG 140	2
RSG 141	2
RSG 143	5
RSG 144	4
RSG 145	1
RSG 146	1
RSG 4A	8

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.
PH:(604)253-3158 COMPUTER LINE:251-1011

DATE RECEIVED JUNE 15 1987

DATE REPORTS MAILED June 19/87

GEOCHEMICAL ASSAY CERTIFICATE

SAMPLE TYPE : ROCK - CRUSHED AND PULVERIZED TO -100 MESH.
Au* - 10 GM,IGNITED, HOT AQUA REGIA LEACHED, MIBK EXTRACTION. AA ANALYSIS.

ASSAYER D. Toye DEAN TOYE , CERTIFIED B.C. ASSAYER

SHANGRI-LA MINERALS PROJECT REDSTAR FILE# 87-1781

SAMPLE	Au* ppb
RSD-500	1
RSD-501	1
RSD-502	2
RSD-503	1
RSD-504	1
RSD-505	1
RSD-506	1
RSD-507	1
RSD-508	1
RSD-509	1
RSD-510	3
RSD-511	1
RSD-512	1
RSD-513	1
RSD-514	2
RSD-515	1
RSD-516	1
RSD-517	1
RSD-518	1
RSD-519	2
RSD-520	1
RSD-521	1
COPPER CRK #1	2

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.
PH:(604)253-3158 COMPUTER LINE:251-1011

DATE RECEIVED JUNE 15 1987

DATE REPORTS MAILED June 20/87

GEOCHEMICAL ASSAY CERTIFICATE

SAMPLE TYPE : ROCK - CRUSHED AND PULVERIZED TO -100 MESH.
AU** & PT** BY FA-MS

ASSAYER D. Toye DEAN TOYE , CERTIFIED B.C. ASSAYER

SHANGRI-LA MINERALS PROJECT REDSTAR FILE# 87-1781A

SAMPLE	Au** ppb	Pt** ppb
RSG-147	7	2

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.
PH: (604)253-3158 COMPUTER LINE:251-1011

DATE RECEIVED JUNE 20 1987

DATE REPORTS MAILED June 26/87

ASSAY CERTIFICATE

SAMPLE TYPE : ROCK - CRUSHED AND PULVERIZED TO -100 MESH.

ASSAYER D Toye DEAN TOYE , CERTIFIED B.C. ASSAYER

SHANGRI-LA MINEALS PROJECT HELEN FILE# 87-1898 PAGE# 1

SAMPLE	Au oz/t
RSD-562	.001
RSD-563	.001
RSD-564	.001
RSD-565	.001
RSD-566	.001
RSD-567	.001
RSD-568	.001
RSD-569	.001
RSD-570	.001
RSD-571	.001
RSD-572	.001
RSD-573	.001
RSD-574	.001
RSD-575	.001
RSD-576	.003

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.
PH: (604)253-3158 COMPUTER LINE:251-1011

DATE RECEIVED JUN 25 1987

DATE REPORTS MAILED July 1/87

GEOCHEMICAL ASSAY CERTIFICATE

SAMPLE TYPE : ROCK - CRUSHED AND PULVERIZED TO -100 MESH.
Au* - 10 GM,IGNITED, HOT AQUA REGIA LEACHED, MIBK EXTRACTION, AA ANALYSIS.

ASSAYER _____ DEAN TOYE , CERTIFIED B.C. ASSAYER

SHANGRI-LA MINERALS PROJECT HELEN PROJECT FILE# 87-1999 PAGE# 1

SAMPLE	Au* ppb
RSG-148	1
RSG-149	1
RSG-150	1
RSG-151	2
RSG-152	2
RSG-153	1
RSG-154	1
RSG-155	1
RSG-157	1
RSG-158	3
RSG-159	1
RSG-160	1
RSG-161	2
RSG-162	1
RSG-163	1
RSG-164	2
RSG-165	12
RSG-166	1
RSG-167	1
RSG-168	1
RSG-169	9
RSG-170	1
RSG-171	1
RSG-172	1
RSG-173	2
RSG-174	2
RSG-175	6
RSG-176	1
RSG-177	1
RSD-522	4
RSD-523	1
RSD-524	2
RSD-525	1
RSD-526	2
RSD-527	2
RSD-528	1

SAMPLE	Au* ppb
RSD-529	1
RSD-530	2
RSD-531	1
RSD-532	3
RSD-533	1
RSD-534	1
RSD-535	4
RSD-536	1
RSD-537	1
RSD-538	2
RSD-539	1
RSD-540	2
RSD-541	3
RSD-542	2
RSD-543	1
RSD-544	1
RSD-545	2
RSD-546	4
RSD-547	1
RSD-548	3
RSD-549	1
RSD-550	2
RSD-551	1
RSD-552	1
RSD-553	2
RSD-554	2
RSD-555	1
RSD-556	3
RSD-557	1
RSD-558	1
RSD-559	1
RSD-560	12
RSD-561	5

ACME ANALYTICAL LABORATORIES
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: JUL 11 1987
DATE REPORT MAILED: July 15/87.

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Rock Chips AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: D. Toye DEAN TOYE, CERTIFIED B.C. ASSAYER

SHANGRI-LA MINERALS PROJECT-HELEN'S File # 87-2360

SAMPLE#	AG PPM	AU* PPB
RSC 05	.1	3
RSC 06	.1	1
RSG 098	.1	1
RSG 099	.2	1
RSD 577	.1	1
RSD 578	.1	4
RSD 579	.2	7
RSD 580	.1	1
RSD 581	.1	1
RSD 582	.1	1
RSD 583	.1	1
RSD 584	.1	2
RSD 585	.1	1
RSD 586	.1	1
RSD 587	.2	1
RSG 588	1.7	12
RSG 589	.6	6
RSG 590	.1	1
RSG 591	.1	1
RSG 592	.1	1
RSG 593	.1	1
RSD 594	.1	1
RSD 595	.1	1
RSD 596	.1	1
RSD 597	.1	1
RSD 598	.1	1
RSD 599	.1	1
RSD 600	.1	3
RSD 601	.1	1
RSD 602	.1	1
RSD 603	.1	1
RSD 604	.1	1
RSD 605	.1	1
RSD 606	.1	1
RSD 607	.1	1
RSD 608	.2	1
STD C/AU-R	7.4	470

ACME ANALYTICAL LABORATORIES
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: JULY 17 1987
DATE REPORT MAILED: July 23/87.

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Rock Chips AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: D. Toye. DEAN TOYE, CERTIFIED B.C. ASSAYER

SHANGRI-LA MINERALS HELEN'S PROJECT File # 87-2508

SAMPLE#	AG PPM	AU* PPB
RSD 609	.1	1
RSD 610	.2	2
RSD 611	.1	2
RSD 612	.1	2
RSD 613	.1	4
RSD 614	.1	3
RSD 615	.2	7
RSD 616	.1	6
RSD 617	.1	7
RSD 618	.1	5
RSD 619	.1	2
RSD 620	.1	14
RSD 621	.1	3
RSD 622	.1	3
RSD 623	.1	1
RSD 624	.1	2
RSD 625	.1	1
RSD 626	.1	2
RSD 629	.2	2
RSD 630	.2	1
RSD 631	.1	1
RSD 632	.1	1
RSD 633	.1	1
RSD 634	.1	1
RSD 635	.1	2
RSD 636	.1	1
RSD 637	.1	2
RSD 638	.1	1
RSD 639	.2	1
RSD 640	.1	1
RSD 641	.1	3
RSD 642	.1	11
RSD 643	.2	3
RSD 644	.1	1
RSD 645	.1	2
RSD 646	.1	1
STD C/AU-R	7.5	475

ACME ANALYTICAL LABORATORIES
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: JULY 23 1987
DATE REPORT MAILED: July 29/87

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Rock Chips AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: ..... DEAN TOYE, CERTIFIED B.C. ASSAYER

SHANGRI-LA MINERALS PROJECT-HELEN'S File # 87-2639

SAMPLE#	AG PPM	AU* PPB
RSD-647	.2	8
RSD-648	.1	3
RSD-649	.1	1
RSD-650	.1	4
RSD-651	.1	1
RSD-652	.1	1
RSD-653	.2	1
RSD-654	.8	9
RSD-655	.7	6
RSD-656	.1	1
RSD-657	.1	1
RSD-658	.1	7
RSD-659	3.3	97
RSD-660	.8	53
RSD-661	.9	24
RSD-662	1.6	31
RSD-663	.7	27
RSD-664	1.8	10
RSD-665	3.1	26
RSD-666	.8	27
RSD-667	.1	1
RSD-668	.1	1
RSD-669	.2	1
RSD-670	.2	8
RSD-671	.1	2
RSD-672	.1	2
RSD-673	.1	1
RSD-674	.1	1
RSD-675	1.5	17
RSD-676	1.8	19
RSD-677	1.0	17
RSD-678	.8	18
RSD-679	.1	2
RSD-680	.1	1
RSD-681	.1	1
RSD-682	.1	1
STD C/AU-R	7.3	520

ACME ANALYTICAL LABORATORIES
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: JULY 25 1987
DATE REPORT MAILED: July 31/87.

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Rock Chips AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: D. Toye. DEAN TOYE, CERTIFIED B.C. ASSAYER

SHANGRI-LA MINERALS PROJECT-HELEN'S File # 87-2691 Page 1

SAMPLE#	AG PPM	AU* PPB
RSD-683	.2	128
RSD-684	.1	58
RSD-685	.1	13
RSD-686	.1	5
RSD-687	.1	2
RSD-688	.1	1
RSD-689	.2	1
RSD-690	.2	1
RSD-691	.1	1
RSD-692	.1	1
RSD-693	.1	3
RSD-694	.1	1
RSD-695	.1	1
RSD-696	.1	1
RSD-697	.1	1
RSD-698	.1	1
RSD-699	.1	2
RSD-700	.1	1
RSD-701	.7	6
RSD-702	.1	1
RSD-703	.1	1
RSD-704	.1	1
RSD-705	.1	2
RSD-706	.4	8
RSD-707	.1	1
RSD-708	.2	1
RSD-709	.1	1
RSD-710	.1	4
RSD-711	.1	1
RSD-712	.1	5
RSD-713	.1	5
RSD-714	.4	11
RSD-715	.1	6
RSD-716	.1	31
RSD-717	.1	2
RSD-718	.1	1
STD C/AU-R	7.2	510

SAMPLE#	AG PPM	AU* PPB
RSD-719	.1	3
RSD-720	.1	1
RSD-721	.1	1
RSD-722	.1	1
RSD-723	.1	4
RSD-724	.1	38
RSD-725	.1	1
RSD-726	.1	1
RSD-727	.1	5
RSD-728	.1	1
RSD-729	.1	8
RSD-730	.1	2
RSD-731	.1	1
RSD-732	.1	1
RSD-733	.4	4
RSD-734	.1	1
RSD-735	.1	1
RSD-736	.1	1
RSD-737	.1	1
RSD-738	.4	3
RSD-739	2.7	36
RSD-740	3.4	55
RSD-741	.8	26
RSD-742	.6	11
RSD-743	3.5	69
RSD-744	1.8	65
RSD-745	.1	39
RSD-746	.1	3
RSD-747	.1	1
RSD-748	.1	1
RSD-749	.2	3
RSD-750	.1	2
RSD-751	.1	1
RSD-752	.1	1
RSD-753	.1	3
RSD-754	.1	2
STD C/AU-R	7.3	510

SAMPLE#	AG PPM	AU* PPB
RSD-755	.1	8
RSD-756	.1	2
RSD-757	.1	1
RSD-760	.1	1
RSD-762	.1	1
RSD-764	.1	2
RSD-766	.1	1
RSD-768	.1	1
RSD-770	.1	1
RSD-772	.1	2
RSD-774	.2	4
RSD-776	.2	3
RSD-778	.3	6
RSD-780	.7	9
RSD-782	1.1	27
RSD-784	.3	4
RSD-786	1.7	23
RSD-788	1.9	30
RSD-790	12.1	121
RSD-794	.1	3
RSD-796	.1	1
NO NUMBER	.5	4
STD C/AU-R	6.9	530

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE:(604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company:SHANGRI-LA MINERALS
Project:REDSTAR
Attention:HELEN GROND & DAVD COFFIN

File:7-837/P1
Date:JULY 21/87
Type:ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON
RSD759	.32	0.009
RSD761	.04	0.001
RSD763	.01	0.001
RSD765	.02	0.001
RSD767	.01	0.001
RSD769	.07	0.002
RSD771	.01	0.001
RSD773	.01	0.001
RSD775	.01	0.001
RSD777	.01	0.001
RSD779	.01	0.001
RSD781	.06	0.002
RSD783	.01	0.001
RSD785	.06	0.002
RSD787	.08	0.002
RSD789	.19	0.006
RSD791	.02	0.001
RSD792	.01	0.001
RSD793	.01	0.001
RSD795	.01	0.001
RSD797	.02	0.001
RSD798	.05	0.001
RSD799	.01	0.001
RSD800	.01	0.001
RSD801	.03	0.001
RSD802	.01	0.001
RSD803	.01	0.001
RSD804	.04	0.001
RSD805	.02	0.001
RSD806	.01	0.001

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Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE:(604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company:SHANGRI-LA MINERALS
Project:REDSTAR
Attention:HELEN GROND & DAVD COFFIN

File:7-837/P2
Date:JULY 21/87
Type:ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON
RSD807	.01	0.001
RSD808	.01	0.001
RSD809	.01	0.001
RSD810	.01	0.001
RSD811	.03	0.001
RSD812	.02	0.001
RSD813	.01	0.001
RSD814	.01	0.001
RSD815	.01	0.001

Certified by

MIN-EN LABORATORIES LTD.

(VALUES IN PPM)	AG	AL	AS	B	BA	BE	BI	CA	CD	CO	CU	FE	K
RSD759	.3	18350	12	10	367	.5	1	150	5.0	1	72	14820	940
RSD761	.3	23580	13	12	217	.7	1	170	5.9	1	43	15730	1030
RSD763	.3	28140	19	15	335	.8	1	140	5.8	2	22	19420	1110
RSD765	.3	24680	19	13	359	.7	1	120	6.0	1	27	17280	1250
RSD767	.3	21930	15	12	203	.7	1	160	5.1	1	56	17960	1080
RSD769	.3	23050	9	12	191	.8	1	110	5.1	1	41	21080	1160
RSD771	.3	20560	4	11	377	.6	1	130	4.4	1	49	17940	1120
RSD773	.6	8570	1	5	76	.5	1	110	1.5	1	25	15050	1510
RSD775	.4	8770	4	6	53	.5	1	50	1.1	1	51	21860	1770
RSD777	.6	9050	8	6	40	.8	1	60	1.3	1	61	25030	1600
RSD779	.6	11470	1	6	73	.5	1	70	3.7	1	24	11380	1540
RSD781	.5	9720	5	7	135	.5	1	70	2.0	1	28	13530	1950
RSD783	.4	5110	1	3	240	.3	1	140	.4	1	18	7620	1870
RSD785	1.7	5070	4	4	220	.3	1	130	.8	1	30	9280	1940
RSD787	2.8	4090	1	3	127	.5	1	250	.2	1	31	20040	3650
RSD789	7.8	3530	1	4	110	1.1	2	260	.7	1	39	44010	6600
RSD791	9.3	3970	3	6	129	2.0	8	350	.3	1	28	82770	13570
RSD792	3.2	6510	6	8	108	2.7	1	220	.6	1	161	111090	5500
RSD793	.3	55320	27	29	52	1.9	1	450	7.4	7	11	62960	750
RSD795	.3	54290	38	29	53	1.8	1	550	9.2	6	6	59090	850
RSD797	2.1	5210	3	4	142	.5	1	220	.1	1	28	17860	1820
RSD798	2.0	4370	3	3	130	.1	1	50	.4	1	17	2430	1480
RSD799	1.4	3200	1	2	105	.1	1	40	.6	1	28	2880	1030
RSD800	1.0	5870	7	4	101	.7	1	90	.1	1	86	26020	1730
RSD801	.4	17170	2	10	71	1.0	1	180	3.7	1	121	39550	1070
RSD802	1.0	12380	7	7	90	.6	1	70	2.8	1	38	18070	1510
RSD803	.3	25130	6	14	76	.9	1	110	5.4	1	25	23100	1450
RSD804	.4	17830	8	11	83	1.1	1	150	3.4	1	104	36420	1440
RSD805	.4	17670	6	11	98	.8	1	210	2.5	1	78	28050	2370
RSD806	.6	5250	2	5	86	1.4	1	110	.8	1	79	60770	3860
RSD807	.3	24430	12	13	94	1.0	1	1060	5.5	1	17	27780	840
RSD808	.3	33880	26	18	50	1.2	1	730	6.5	2	13	37210	840
RSD809	.3	26400	23	15	70	1.3	1	680	5.2	5	11	43440	1290
RSD810	.3	14300	13	8	49	1.0	1	20	3.4	3	3	29840	1330
RSD811	.3	17890	14	9	46	.7	1	330	4.3	1	3	17040	1360
RSD812	.7	17760	1	9	52	.8	1	720	4.3	1	167	21480	1360
RSD813	.3	17460	9	10	51	.8	1	190	4.2	3	5	24650	1360
RSD814	.3	20890	4	10	49	.7	1	440	5.8	2	4	17310	1330
RSD815	.3	21730	3	11	42	.7	1	140	4.4	2	3	17680	1230

(VALUES IN PPM)	LI	MG	MN	MO	NA	NI	P	PB	SB	SR	TH	U	V
RSD759	5	16090	132	2	90	1	90	11	3	3	1	1	1.2
RSD761	7	21650	130	2	110	1	100	7	3	2	1	1	.6
RSD763	8	24910	154	4	110	2	120	12	1	5	1	1	1.5
RSD765	7	20370	137	2	130	2	130	4	1	8	1	1	1.4
RSD767	5	17690	134	2	110	2	130	3	1	5	1	1	1.7
RSD769	6	17680	153	1	130	1	130	12	1	6	1	1	.7
RSD771	6	16520	141	2	130	2	90	4	1	1	1	1	1.4
RSD773	2	4950	155	1	260	1	50	11	1	1	1	1	1.7
RSD775	2	3940	176	1	230	1	90	20	1	2	1	1	1.5
RSD777	3	5260	245	1	160	1	150	16	2	1	1	1	1.8
RSD779	4	8800	372	1	150	1	80	66	1	1	1	1	1.4
RSD781	3	5840	287	1	190	1	140	41	1	14	1	1	1.5
RSD783	1	570	25	2	230	1	30	26	1	1	1	1	1.2
RSD785	1	450	18	1	240	1	40	17	1	2	1	1	1.7
RSD787	1	310	11	1	360	1	100	56	1	22	1	1	1.1
RSD789	1	430	13	2	390	1	310	175	2	54	1	1	1.8
RSD791	1	870	16	3	540	2	800	721	3	176	1	1	2.6
RSD792	1	2350	50	3	490	3	520	72	3	94	1	1	7.9
RSD793	11	44900	594	3	60	1	200	5	4	18	1	1	74.0
RSD795	10	43390	634	5	70	1	170	14	5	1	1	1	84.3
RSD797	1	1670	84	6	340	1	150	17	2	20	1	1	3.4
RSD798	1	410	18	1	300	1	10	4	2	2	1	1	1.6
RSD799	1	410	16	2	180	1	10	4	2	3	1	1	1.3
RSD800	1	1010	26	2	230	1	90	6	1	3	1	1	3.1
RSD801	9	13980	196	15	110	1	120	9	4	8	1	1	2.8
RSD802	6	10290	127	12	150	1	40	10	2	4	1	1	1.1
RSD803	13	22570	293	1	150	3	80	5	4	3	1	1	1.2
RSD804	7	13510	214	1	130	1	170	5	3	2	1	1	3.0
RSD805	5	11430	330	2	170	1	280	4	3	18	1	1	15.2
RSD806	1	3200	86	2	970	1	480	10	2	86	1	1	21.9
RSD807	6	21650	169	4	70	2	90	4	3	6	1	1	17.6
RSD808	8	29620	221	1	80	1	80	13	2	9	1	1	37.3
RSD809	6	21400	248	3	120	4	150	8	1	3	1	1	27.3
RSD810	3	12680	137	1	110	2	60	11	1	1	1	1	3.8
RSD811	4	15360	196	1	160	1	50	9	2	3	1	1	2.2
RSD812	3	15260	217	1	160	1	40	7	2	4	1	1	2.9
RSD813	3	15260	225	2	140	1	90	11	3	2	1	1	2.7
RSD814	4	18840	258	2	140	1	270	3	2	7	1	1	2.5
RSD815	4	19300	273	2	120	2	130	6	1	6	1	1	3.3

(VALUES IN PPM)	ZN	GA	SN	W	CR
RSD759	246	2	2	4	32
RSD761	80	2	2	3	13
RSD763	51	3	1	6	18
RSD765	51	2	6	2	24
RSD767	123	2	2	5	28
RSD769	103	2	4	4	34
RSD771	110	2	6	4	37
RSD773	54	1	2	3	33
RSD775	87	1	1	3	38
RSD777	113	1	2	1	35
RSD779	239	1	2	3	42
RSD781	136	1	3	3	44
RSD783	37	1	2	1	54
RSD785	66	1	1	1	59
RSD787	65	1	1	2	65
RSD789	87	1	1	1	71
RSD791	52	1	4	1	75
RSD792	56	1	6	5	49
RSD793	57	1	3	13	14
RSD795	51	1	4	11	2
RSD797	30	1	1	3	86
RSD798	29	1	1	1	59
RSD799	31	1	1	1	56
RSD800	42	1	1	4	80
RSD801	91	2	1	5	27
RSD802	89	1	1	3	39
RSD803	37	2	2	1	25
RSD804	75	2	1	3	31
RSD805	91	2	1	2	35
RSD806	41	1	1	2	32
RSD807	22	2	1	2	23
RSD808	25	2	2	1	17
RSD809	37	3	2	2	40
RSD810	27	2	1	3	52
RSD811	32	2	1	3	45
RSD812	28	2	1	3	58
RSD813	35	2	1	4	61
RSD814	42	2	1	3	42
RSD815	37	2	1	1	40

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE:(604)980-5814 OR (604)988-4524 TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company:SHANGRI-LA MINERALS
Project:RED STAR
Attention:D. O'NEILL

File:7-955/P1
Date:JULY 30/87
Type:ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AU G/TONNE	AU OZ/TON
RSH 007	.39	0.011
RSH 008	.41	0.012
RSH 008A	.21	0.006

Certified by

MIN-EN LABORATORIES LTD.

COMPANY: SHANGRI-LA MINERALS | MIN-EN LABS ICP REPORT | (ACT:G51) PAGE 1 OF 1

PROJECT NO: RED STAR | 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2 | FILE NO: 7-955

ATTENTION: D. O'NEILL | (604)980-5814 OR (604)988-4524 | * TYPE ROCK GEOCHEM * | DATE:JULY 31, 1987

(PPM)	RSH007	RSH008	RSH008A
AG	12.9	27.8	9.9
AL	21140	10890	13840
AS	14	14	10
B	31	41	15
BA	367	434	283
BE	1.5	1.7	1.1
BI	75	141	69
CA	140	50	100
CD	563.3	1582.6	399.9
CO	4	9	4
CU	6638	11894	6106
FE	49010	53720	38330
K	1330	600	1680
LI	6	1	3
MG	17680	7490	9140
MN	191	177	110
MO	81	142	59
NA	150	40	100
NI	8	15	7
P	380	580	270
PB	65	123	49
SB	25	58	21
SR	64	147	40
TH	1	1	1
U	1	1	1
V	9.4	12.8	7.4
ZN	120000	200000	97996
GA	3	2	2
SN	4	11	4
W	13	92	5
CR	70	34	81

Northwest Precious Metals

Shangri-La
A260887
2019

Certificate of Analysis

Descrip.	Ag ppm	Ag oz/ton	Au ppm	Au oz/ton	Cu in %	Zn in %
RSH 009	1.5	0.04	0.01	0.000	0.019	0.010
RSH 010	2.7	0.08	0.02	0.001	0.010	0.011
RSH 011	1.4	0.04	0.02	0.001	0.008	0.012
RSH 012	2.0	0.06	0.01	0.000	0.007	0.009
RSD 816	0.0	0.00	0.02	0.001	0.005	0.011
RSD 817	0.0	0.00	0.01	0.000	0.004	0.012
RSD 818	0.0	0.00	0.01	0.000	0.004	0.022
RSD 819	0.0	0.00	0.02	0.001	0.007	0.029
RSD 820	0.0	0.00	0.01	0.000	0.008	0.022
RSD 821	0.0	0.00	0.01	0.000	0.000	0.004
RSD 822	0.0	0.00	0.00	0.000	0.000	0.003
RSD 823	0.0	0.00	0.00	0.000	0.000	0.006
RSD 824	0.0	0.00	0.00	0.000	0.000	0.004
RSD 825	0.0	0.00	0.00	0.000	0.000	0.010
RSD 826	0.0	0.00	0.00	0.000	0.000	0.005
RSD 827	0.0	0.00	0.00	0.000	0.000	0.005
RSD 828	0.0	0.00	0.00	0.000	0.000	0.004
RSD 829	0.0	0.00	0.00	0.000	0.000	0.006
RSD 830	0.3	0.01	0.01	0.000	0.000	0.004

Pat Marr

Northwest Precious Metals

Shangri-La
A260887
2019

Certificate of Analysis

Descrip.	Ag ppm	Ag oz/ton	Au ppm	Au oz/ton	Cu in %	Zn in %
RSD 831	0.5	0.01	0.01	0.000	0.004	0.009
RSD 832	0.4	0.01	0.02	0.001	0.006	0.008
RSD 833	0.0	0.00	0.02	0.001	0.004	0.002
RSD 834	0.0	0.00	0.01	0.000	0.004	0.005
RSD 835	0.0	0.00	0.02	0.001	0.002	0.001
RSD 836	0.0	0.00	0.01	0.000	0.003	0.001
RSD 837	0.0	0.00	0.01	0.000	0.004	0.001
RSD 838	0.0	0.00	0.02	0.001	0.002	0.005
RSD 839	0.0	0.00	0.01	0.000	0.002	0.004
RSD 840	0.0	0.00	0.01	0.000	0.002	0.004
RSD 841	0.0	0.00	0.00	0.000	0.011	0.008
RSD 842	0.0	0.00	0.01	0.000	0.002	0.002
RSD 843	0.2	0.01	0.02	0.001	0.004	0.002
RSD 844	0.0	0.00	0.01	0.000	0.002	0.002
RSD 845	0.0	0.00	0.01	0.000	0.003	0.004
RSD 846	0.0	0.00	0.01	0.000	0.004	0.005
RSD 847	0.0	0.00	0.01	0.000	0.003	0.002
RSD 848	0.0	0.00	0.01	0.000	0.003	0.002
RSD 849	4.5	0.13	0.01	0.000	0.008	0.020

Pat Macri

Northwest Precious Metals

Shangri-La
A260887
2019

Certificate of Analysis

Descrip.	Ag ppm	Ag oz/ton	Au ppm	Au oz/ton	Cu in %	Zn in %
RSD 850	2.5	0.07	0.01	0.000	0.000	0.007
RSD 851	0.1	0.00	0.02	0.001	0.000	0.001
RSD 852	5.0	0.15	0.02	0.001	0.000	0.003
RSD 853	0.9	0.03	0.01	0.000	0.004	0.009
RSD 854	21.0	0.61	0.00	0.000	0.005	0.004
RSD 855	0.0	0.00	0.03	0.001	0.000	0.002
RSD 856	1.5	0.04	0.03	0.001	0.000	0.001
RSD 857	0.0	0.00	0.02	0.001	0.000	0.001
RSD 858	0.0	0.00	0.03	0.001	0.000	0.002
RSD 859	0.0	0.00	0.02	0.001	0.000	0.003
RSD 860	0.6	0.02	0.01	0.000	0.008	0.010
RSD 861	1.4	0.04	0.01	0.000	0.000	0.002
RSD 862	0.0	0.00	0.01	0.000	0.000	0.004
RSD 863	0.5	0.01	0.02	0.001	0.000	0.005
RSD 864	1.2	0.03	0.01	0.000	0.000	0.003
RSD 865	0.7	0.02	0.01	0.000	0.000	0.003
RSD 866	0.7	0.02	0.01	0.000	0.000	0.004
RSD 867	0.5	0.01	0.01	0.000	0.000	0.004
RSD 868	0.7	0.02	0.01	0.000	0.001	0.005

Pat Marin

Northwest Precious Metals

Shangri-La
A260887
2019

Certificate of Analysis

Descrip.	Ag ppm	Ag oz/ton	Au ppm	Au oz/ton	Cu in %	Zn in %
RSD 869	1.0	0.03	0.01	0.000	0.002	0.003
RSD 870	2.3	0.07	0.01	0.000	0.000	0.010
RSD 871	1.3	0.04	0.01	0.000	0.000	0.005
RSD 872	0.8	0.02	0.01	0.000	0.000	0.004
RSD 873	1.0	0.03	0.00	0.000	0.000	0.005
RSD 874	1.5	0.04	0.00	0.000	0.000	0.007
RSD 875	2.0	0.06	0.00	0.000	0.001	0.006
RSD 876	0.4	0.01	0.00	0.000	0.000	0.002
RSD 877	0.0	0.00	0.00	0.000	0.000	0.003
RSD 878	0.5	0.01	0.01	0.000	0.000	0.004
RSD 879	0.5	0.01	0.01	0.000	0.000	0.086
RSD 880	1.1	0.03	0.00	0.000	0.000	0.035
RSD 881	1.4	0.04	0.00	0.000	0.001	0.007
RSD 882	2.0	0.06	0.00	0.000	0.000	0.019
RSD 883	2.0	0.06	0.00	0.000	0.001	0.018
RSD 884	1.5	0.04	0.01	0.000	0.000	0.016
RSD 885	1.8	0.05	0.01	0.000	0.000	0.010
RSD 886	0.7	0.02	0.01	0.000	0.000	0.018
RSD 887	1.8	0.05	0.01	0.000	0.000	0.058

Pat Macri

Northwest Precious Metals

Shangri-La
A260887
2019

Certificate of Analysis

Descrip.	Ag ppm	Ag oz/ton	Au ppm	Au oz/ton	Cu in %	Zn in %
RSD 888	0.4	0.01	0.01	0.000	0.000	0.003
RSD 889	0.5	0.01	0.00	0.000	0.000	0.021
RSD 890	0.8	0.02	0.01	0.000	0.000	0.009
RSD 891	0.9	0.03	0.00	0.000	0.000	0.130
RSD 892	0.2	0.01	0.01	0.000	0.000	0.045
RSD 893	1.0	0.03	0.01	0.000	0.000	0.012
RSD 894	1.0	0.03	0.01	0.000	0.000	0.017
RSD 895	0.4	0.01	0.00	0.000	0.000	0.033
RSD 896	0.0	0.00	0.00	0.000	0.000	0.027
RSD 897	0.4	0.01	0.00	0.000	0.000	0.014
RSD 898	0.3	0.01	0.00	0.000	0.000	0.009
RSD 899	0.6	0.02	0.00	0.000	0.000	0.017
RSD 900	1.3	0.04	0.00	0.000	0.000	0.074
RSD 901	0.6	0.02	0.00	0.000	0.000	0.010
RSD 902	0.3	0.01	0.00	0.000	0.000	0.087
RSD 903	0.3	0.01	0.01	0.000	0.000	0.041
RSD 904	0.0	0.00	0.00	0.000	0.000	0.050
RSD 905	0.0	0.00	0.00	0.000	0.004	0.031
RSD 906	0.0	0.00	0.00	0.000	0.002	0.030

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Northwest Precious Metals

Shangri-La
A260887
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Certificate of Analysis

Descrip.	Ag ppm	Ag oz/ton	Au ppm	Au oz/ton	Cu in %	Zn in %
RSD 907	0.0	0.00	0.01	0.000	0.006	0.022
RSD 908	0.0	0.00	0.00	0.000	0.003	0.007
RSD 909	0.0	0.00	0.01	0.000	0.017	0.014
RSD 910	0.0	0.00	0.01	0.000	0.009	0.014
RSD 911	0.0	0.00	0.00	0.000	0.005	0.038
RSD 912	0.0	0.00	0.00	0.000	0.006	0.023
RSD 913	0.0	0.00	0.01	0.000	0.004	0.004
RSD 914	0.0	0.00	0.03	0.001	0.004	0.008
RSD 915	0.0	0.00	0.02	0.001	0.005	0.002
RSD 916	0.0	0.00	0.03	0.001	0.008	0.004
RSD 917	0.0	0.00	0.02	0.001	0.020	0.004
RSD 918	0.0	0.00	0.04	0.001	0.004	0.003
RSD 919	0.5	0.01	0.03	0.001	0.002	0.005
RSD 920	0.0	0.00	0.03	0.001	0.002	0.013
RSD 921	0.0	0.00	0.00	0.000	0.004	0.011
RSD 922	0.0	0.00	0.00	0.000	0.001	0.015
RSD 923	0.0	0.00	0.01	0.000	0.004	0.033
RSD 924	0.0	0.00	0.02	0.001	0.004	0.025
RSD 925	0.0	0.00	0.02	0.001	0.005	0.004

Pat Maui

Northwest Precious Metals

Shangri-La
A260887
2019

Certificate of Analysis

Descrip.	Ag ppm	Ag oz/ton	Au ppm	Au oz/ton	Cu in %	Zn in %
RSD 926	0.0	0.00	0.01	0.000	0.004	0.016
RSD 927	0.0	0.00	0.00	0.000	0.003	0.014
RSD 928	0.0	0.00	0.00	0.000	0.023	0.017
RSD 929	0.0	0.00	0.00	0.000	0.012	0.025
RSD 930	0.0	0.00	0.00	0.000	0.018	0.040
RSD 931	0.0	0.00	0.00	0.000	0.000	0.008
RSD 932	0.0	0.00	0.00	0.000	0.000	0.006
RSD 933	0.0	0.00	0.00	0.000	0.000	0.005
RSD 934	0.0	0.00	0.00	0.000	0.002	0.007
RSD 935	0.0	0.00	0.00	0.000	0.003	0.034
RSD 936	0.0	0.00	0.00	0.000	0.004	0.034
RSD 937	0.0	0.00	0.00	0.000	0.005	0.045
RSD 938	0.0	0.00	0.00	0.000	0.002	0.036
RSD 939	0.5	0.01	0.00	0.000	0.008	0.015
RSD 940	0.0	0.00	0.00	0.000	0.002	0.016
RSD 941	0.0	0.00	0.00	0.000	0.002	0.015
RSD 942	0.0	0.00	0.01	0.000	0.001	0.010
RSD 943	0.0	0.00	0.01	0.000	0.006	0.014
RSD 944	0.0	0.00	0.01	0.000	0.006	0.014

Pat Macri

Northwest Precious Metals

Shangri-La
A260887
2019

Certificate of Analysis

Descrip.	Ag ppm	Ag oz/ton	Au ppm	Au oz/ton	Cu in %	Zn in %
RSD 945	0.0	0.00	0.01	0.000	0.005	0.014
RSD 946	0.0	0.00	0.01	0.000	0.007	0.015
RSD 947	0.0	0.00	0.04	0.001	0.012	0.018
RSD 948	0.0	0.00	0.01	0.000	0.008	0.024
RSD 949	0.0	0.00	0.02	0.001	0.008	0.020
RSD 950	0.0	0.00	0.02	0.001	0.021	0.047
RSD 951	0.0	0.00	0.19	0.006	0.010	0.016
RSD 952	0.0	0.00	0.00	0.000	0.010	0.025
RSD 953	0.0	0.00	0.00	0.000	0.018	0.036
RSD 954	0.0	0.00	0.01	0.000	0.019	0.013
RSD 955	0.0	0.00	0.00	0.000	0.021	0.012
RSD 956	0.0	0.00	0.00	0.000	0.036	0.011
RSD 957	0.0	0.00	0.00	0.000	0.046	0.014
RSD 958	0.0	0.00	0.00	0.000	0.054	0.020
RSD 959	0.6	0.02	0.00	0.000	0.032	0.021

Pat Macri

Northwest Precious Metals

Shangri-La
A100887
2013

[redacted] RED STAR UNDERGROUND

Certificate of Analysis

Descrip.	Ag ppm	Ag oz/ton	Au ppm	Au oz/ton	Cu in %	Zn in %
RSC 10	<0.1	<0.003	<0.005	0.000	0.072	0.224
RSC 11	<0.1	<0.003	<0.005	0.000	0.005	0.017
RSC 12	2.4	0.070	<0.005	0.000	0.003	0.019

Raymond Cam

Analysed by:

300 E

L 900 N

L 800 N

SIL. RUSTY
O.B.
RSD 931-933 2m chip
FERRICRETE
RSD 934 5m. chip
LOCALLY SIL
RSD 935 - 941 2m. chip

SIL LOCALLY QUARTZ & PYRITE O.B.
RSD 942-951 2m. chip
RSD 952,953

CAVED ADIT

RUSTY SIL
MOTTLED
RUSTY SIL
SIL
RSD 581-577 2m. chip

Duplicates
RSD 759
RSH 001
RSH 002,003
RSH 004,005
WITH QUARTZ & PYRITE
RSD 772
RSH 006
RSG 162-175 2m chip
RSH 007,008
RSH 007
008
008a

LOCALLY SIL
2m. chip
LOCALLY SIL
RSD 592-582 2m. chip

FERRICRETE
RUSTY STAIN
SIL
WHITE SIL
FERRICRETE
RSD 806-797 2m. chip

SIL, HEAVY RED IRON STAIN
SIL IRON STAIN
RSD 110
RSD 111
FELSIC DYKE
O.B.
RSD 954-958
RSD 959 1m. chip

HEAVY RED & YELLOW-GREEN STAINING, SIL
RSH 010,011
RSD 791,792 1m. chip
RSD 773-790 duplicate 1m chips
RSH 012
RSH 009

LEGEND

- QUARTZ SERICITE SCHIST (highly siliceous, usually abundant iron staining, orange to red often associated with ferricrete on surface, minor sulphides)
- CHLORITE SERICITE SCHIST (highly talcose with varying amounts of chlorite, minor iron oxide on foliation planes, locally quartz lenses and seams, local sulphides)
- SERICITE SCHIST (altered distinguishing features are lack of chlorite and abundance of sericite and talc.)
- GREENSTONE
- META-ARGILLITE (blocky, iron stained, black, fairly well layered)
- TRENCH
- RSD 001-005 SAMPLE LOCATION & Nº.
- 2m. chip SAMPLE SIZE
- ROAD
- STEEP TALUS SLOPE
- ADIT
- SIL SILICEOUS

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,465

N

0 10 20 30 metres
SCALE 1:500

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
F. DI SPIRITO

To accompany report by F. Di Spirito, B.A. Sc., P. Eng.

RED STAR PROJECT

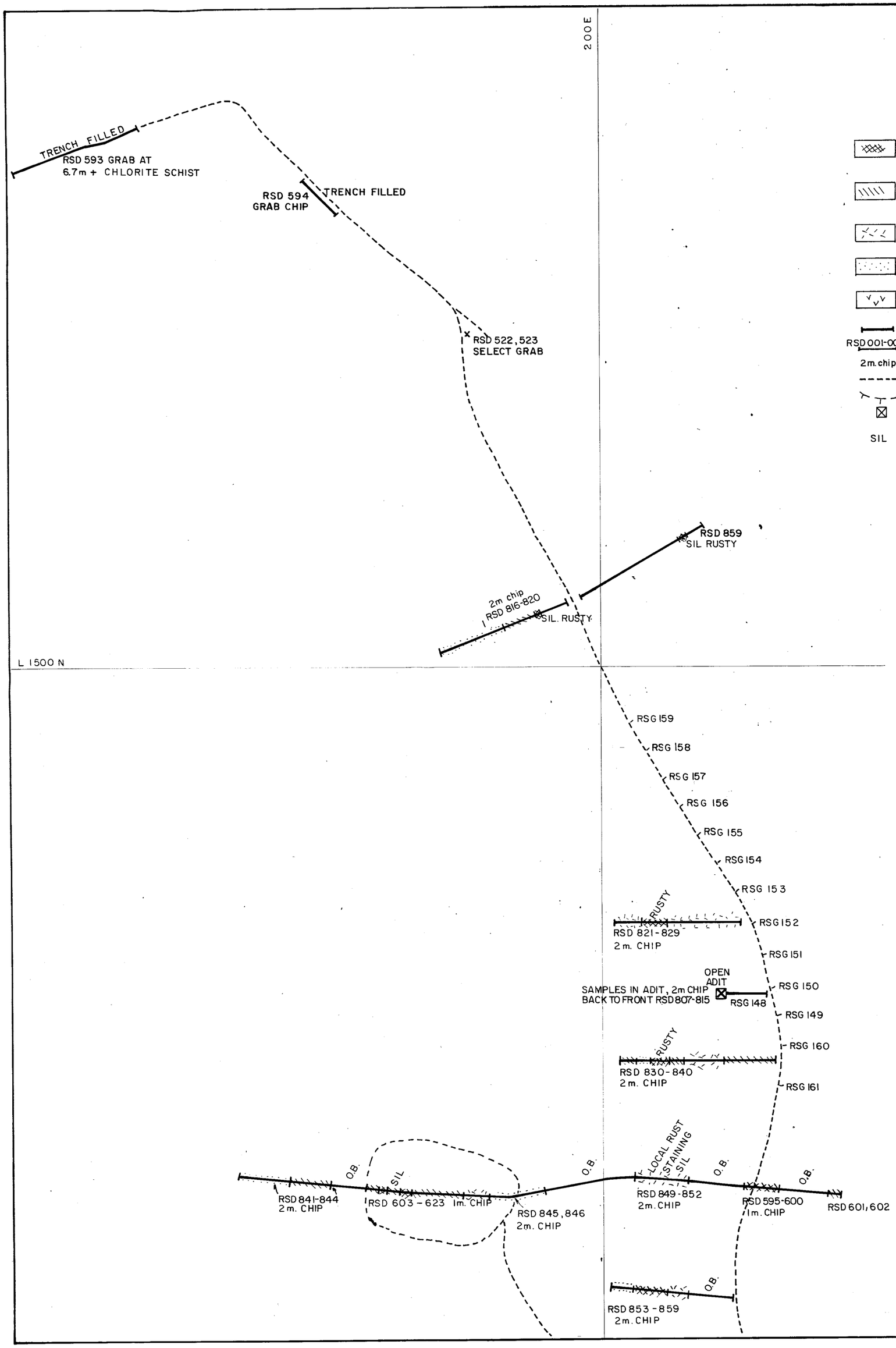
FOR: BUKARA RESOURCES INC.

BY: SHANGRI-LA MINERALS LIMITED

TRENCHES & SAMPLING
Nº. 1 MAIN ZONE

SIMILKAMEEN M.D., B.C.

N.T.S. 92H-2E	DATE: SEPT. 1987
DRAWN BY: D.O.	FIGURE Nº. 3a



LEGEND

- QUARTZ SERICITE SCHIST (highly siliceous, usually abundant iron staining, orange to red often associated with ferricrete on surface, minor sulphides)
- CHLORITE SERICITE SCHIST (highly talcose with varying amounts of chlorite, minor iron oxide on foliation planes, locally quartz lenses and seams, local sulphides)
- SERICITE SCHIST (altered distinguishing features are lack of chlorite and abundance of sericite and talc.)
- GREENSTONE
- META-ARGILLITE (blocky, iron stained, black, fairly well layered)
- TRENCH
- RSD001-005 SAMPLE LOCATION & Nº.
- 2m.chip SAMPLE SIZE
- ROAD
- STEEP TALUS SLOPE
- ADIT
- SIL SILICEOUS

N

0 10 20 30 metres
SCALE 1:500

To accompany report by F. Di Spirito, B.A. Sc., P. Eng.

RED STAR PROJECT

FOR: BUKARA RESOURCES INC.

BY: SHANGRI-LA MINERALS LIMITED

TRENCHES & SAMPLING
Nº. 5 NEW ROAD ZONE

SIMILKAMEEN M.D., B.C.

N.T.S. 92H-2E	DATE: SEPT. 1987
DRAWN BY: D.O.	FIGURE Nº. 3e

300 E

L 1000 N

WITH QUARTZ
MOD. SIL
RSD 687 2m. chip

RSD 793 - 796 Duplicates
MOTTLED
MOD. SIL
V. MIN. PYRITE
LOCALLY SIL. MIN. PYRITE, RUSTY
RSD 525 - 561 2m chip
RSD 574 select grab

FERRICRETE ON TOP
SIL
RSD 645 2m. chip
LOCAL PYRITE QUARTZ
RSD 660
BLEACHED
SIL, HEAVY IRON STAIN GOETHITE
RSD 911 - 930 2m chip
OXIDE SULPHIDE
RSD 686

TRANSITION
VERY RUSTY GOETHITE
RSD 904 - 908 2m chip
FERRICRETE
RSD 909 5m. chip
FERRICRETE
RSD 910 5m. chip
O.B.

QUARTZ W. PYRITE
QUARTZ W. MIN. PYRITE
SIL RUSTY
QUARTZ W. PYRITE
QUARTZ
1m. chip no sample RSG142
RSG 148 - 112.

RED STAINING
RSD 574 - 562 2m. chip

LEGEND

- QUARTZ SERICITE SCHIST (highly siliceous, usually abundant iron staining, orange to red often associated with ferricrete on surface, minor sulphides)
- CHLORITE SERICITE SCHIST (highly talcose with varying amounts of chlorite, minor iron oxide on foliation planes, locally quartz lenses and seams, local sulphides)
- SERICITE SCHIST (altered distinguishing features are lack of chlorite and abundance of sericite and talc.)
- GREENSTONE
- META-ARGILLITE (blocky, iron stained, black, fairly well layered)
- TRENCH
- RSD001-005 SAMPLE LOCATION & Nº.
- 2m.chip SAMPLE SIZE
- ROAD
- STEEP TALUS SLOPE
- ADIT
- SIL SILICEOUS

GEOLOGICAL BRANCH ASSESSMENT REPORT

16,465

N

0 10 20 30 metres

SCALE 1:500

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
F. DISPIRITO

To accompany report by F. Di Spirito, B.A. Sc., P. Eng.

RED STAR PROJECT

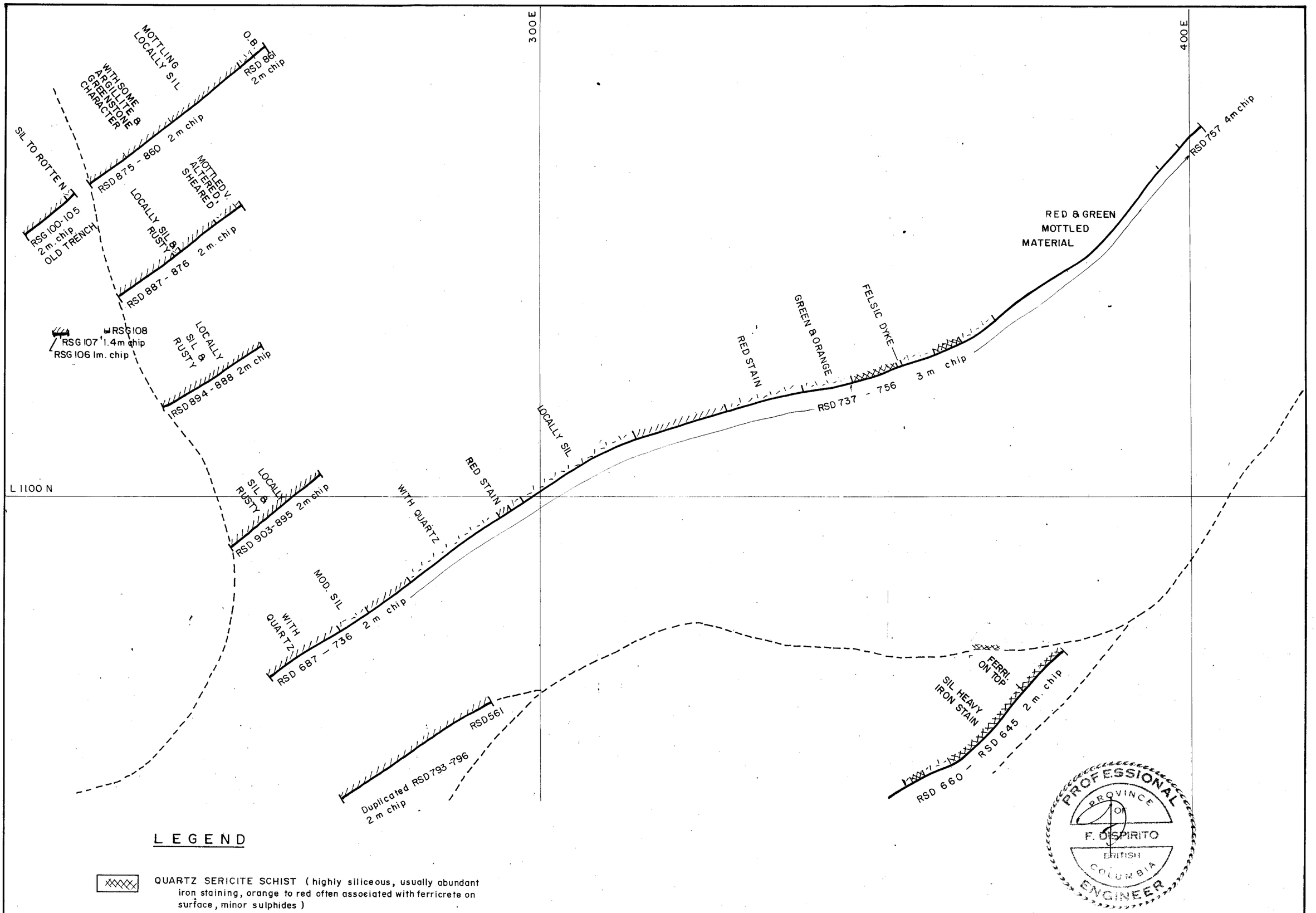
FOR: BUKARA RESOURCES INC.

BY: SHANGRI-LA MINERALS LIMITED

TRENCHES & SAMPLING Nº. 2 3 CORNER ZONE

SIMILKAMEEN M.D., B.C.

N.T.S. 92H-2E	DATE: SEPT. 1987
DRAWN BY: D.O.	FIGURE Nº. 3b



LEGEND

- QUARTZ SERICITE SCHIST (highly siliceous, usually abundant iron staining, orange to red often associated with ferricrete on surface, minor sulphides)
- CHLORITE SERICITE SCHIST (highly talcose with varying amounts of chlorite, minor iron oxide on foliation planes, locally quartz lenses and seams, local sulphides)
- SERICITE SCHIST (altered distinguishing features are lack of chlorite and abundance of sericite and talc.)
- GREENSTONE
- META-ARGILLITE (blocky, iron stained, black, fairly well layered)
- TRENCH
- RSD001-005 SAMPLE LOCATION & Nº.
- 2m.chip SAMPLE SIZE
- ROAD
- STEEP TALUS SLOPE
- ADIT
- SIL SILICEOUS

GEOLOGICAL BRANCH ASSESSMENT REPORT

16,465

0 10 20 30 metres

SCALE 1:500

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA F. DI SPIRITO

To accompany report by F. Di Spirito, B.A. Sc., P. Eng.

RED STAR PROJECT

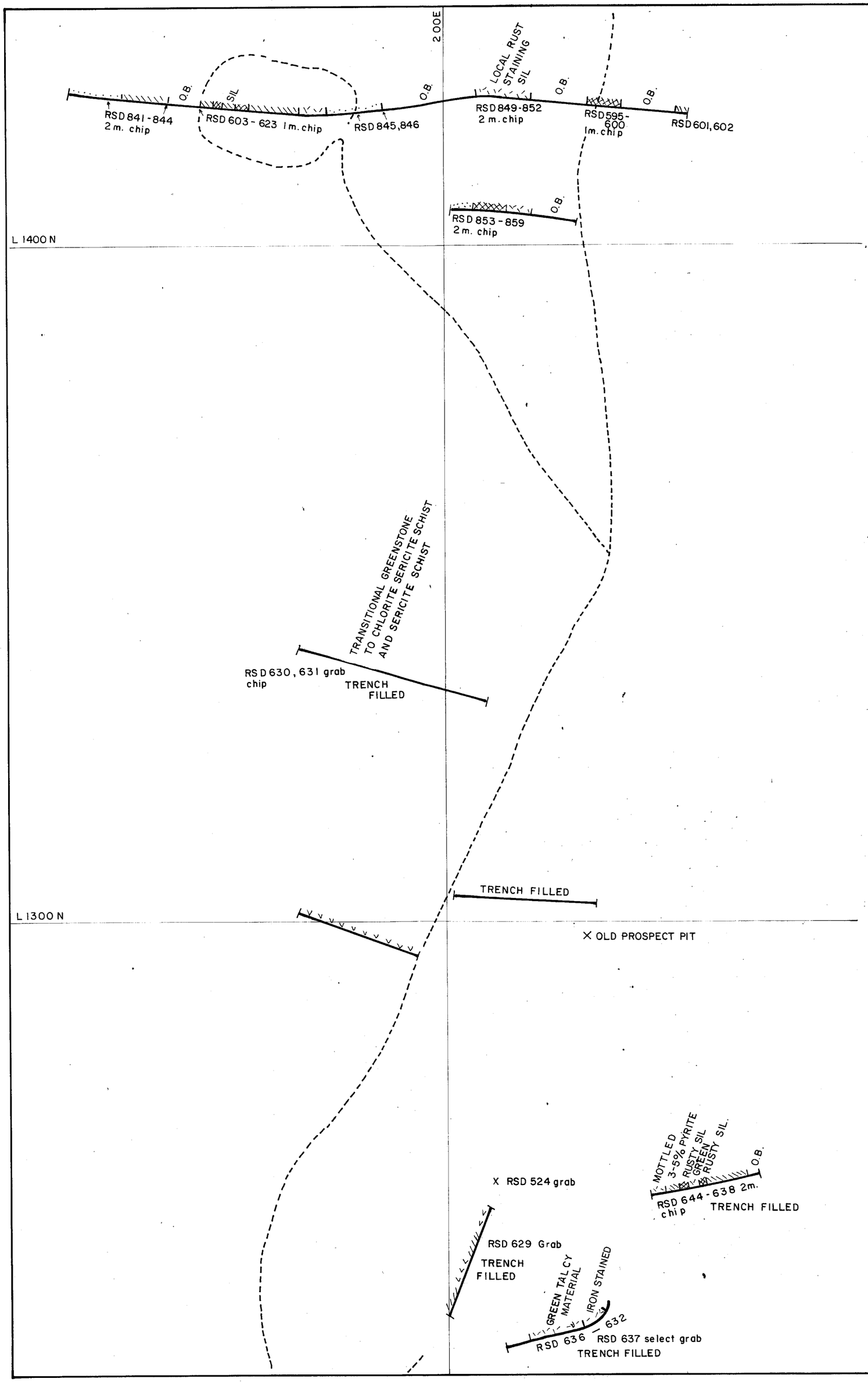
FOR: BUKARA RESOURCES INC.

BY: SHANGRI-LA MINERALS LIMITED

TRENCHES & SAMPLING Nº. 3 LILY POND ZONE

SIMILKAMEEN M.D., B.C.

N.T.S. 92H-2E	DATE: SEPT. 1987
DRAWN BY: D.O.	FIGURE Nº. 3c



LEGEND

- QUARTZ SERICITE SCHIST (highly siliceous, usually abundant iron staining, orange to red often associated with ferricrete on surface, minor sulphides)
- CHLORITE SERICITE SCHIST (highly talcose with varying amounts of chlorite, minor iron oxide on foliation planes, locally quartz lenses and seams, local sulphides)
- SERICITE SCHIST (altered distinguishing features are lack of chlorite and abundance of sericite and talc.)
- GREENSTONE
- META-ARGILLITE (blocky, iron stained, black, fairly well layered)
- TRENCH
- RSD 001-005 SAMPLE LOCATION & Nº.
- 2m. chip SAMPLE SIZE
- ROAD
- STEEP TALUS SLOPE
- ADIT
- SIL SILICEOUS

N

0 10 20 30 metres
SCALE 1:500

To accompany report by F. Di Spirito, B.A. Sc., P. Eng.

RED STAR PROJECT

FOR: BUKARA RESOURCES INC.

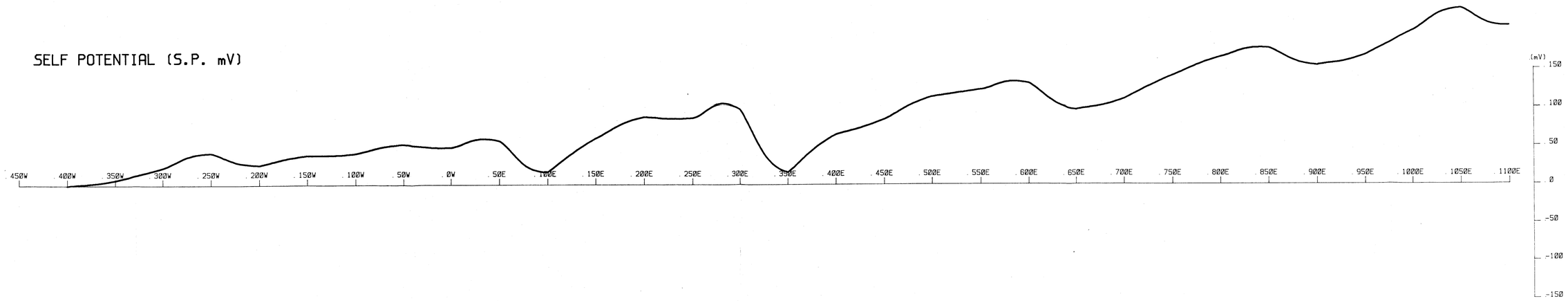
BY: SHANGRI-LA MINERALS LIMITED

TRENCHES & SAMPLING Nº.4 SWAMP ZONE

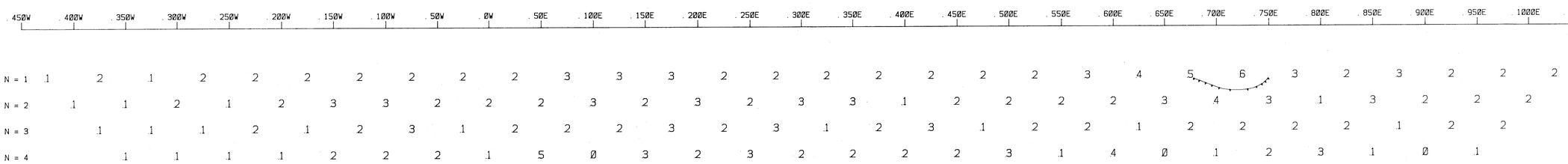
SIMILKAMEEN M.D., B.C.

N.T.S. 92H-2E	DATE: SEPT. 1987
DRAWN BY: D.O.	FIGURE Nº. 3d

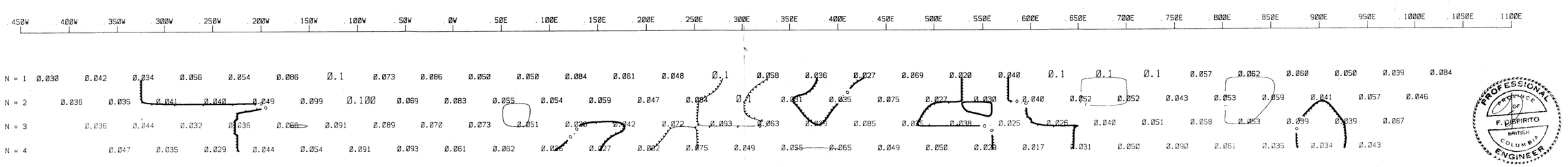
SELF POTENTIAL (S.P. mV)



CHARGEABILITY (Mt msec)



APPARENT RESISTIVITY (RHO KOhm-m)



PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
F. DISPIRITO

SCALE 1:2000

40 0 40 80 120

METERS

TO ACCOMPANY REPORT BY
F. DISPIRITO, P. ENG.

RED STAR PROJECT

FOR: BUKARA RESOURCES INC.

BY: SHANGRI-LA MINERALS LTD.

PLOTTED BY: RPM MAPPING
AND COMPUTER SERVICES LTD.

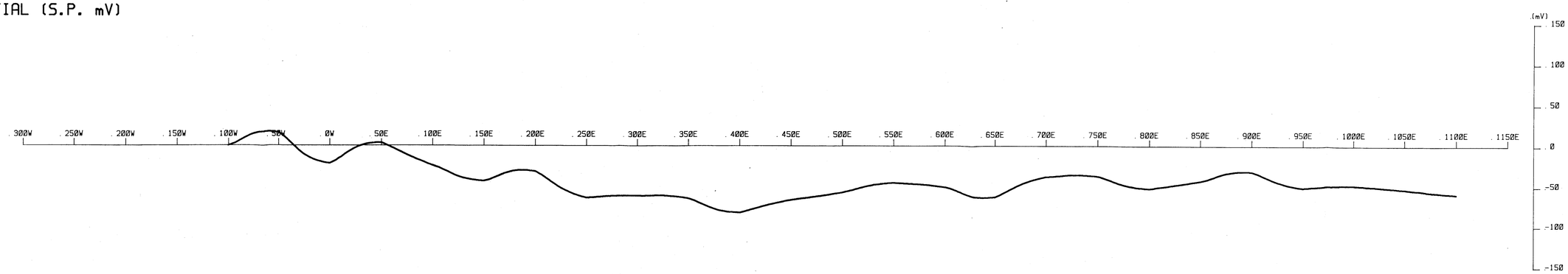
IP SURVEY RESULTS

LINE 1900 N

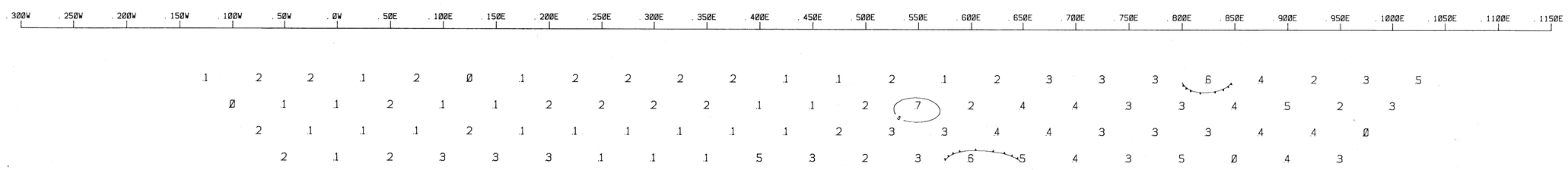
SIMILKAMEEN M.D., B.C.

N.T.S.: 92H / 02E	DATE: AUGUST 1987
PLOTTED BY: R.P.M.	FIGURE NO. 4

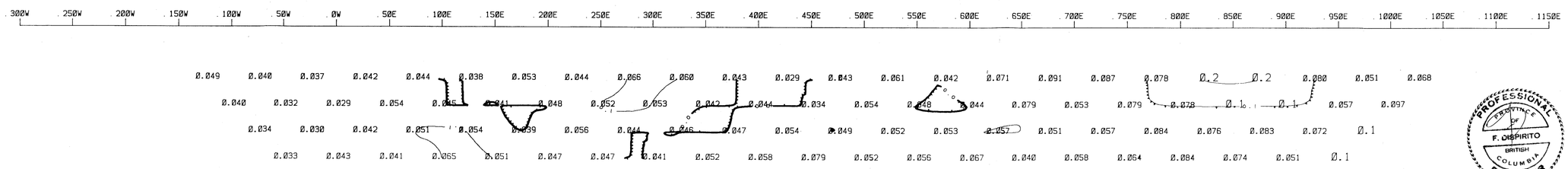
SELF POTENTIAL (S.P. mV)



CHARGEABILITY (M+ msec)



APPARENT RESISTIVITY (RHO KOhm-m)



SCALE 1:2000

40 0 40 80 120

METERS

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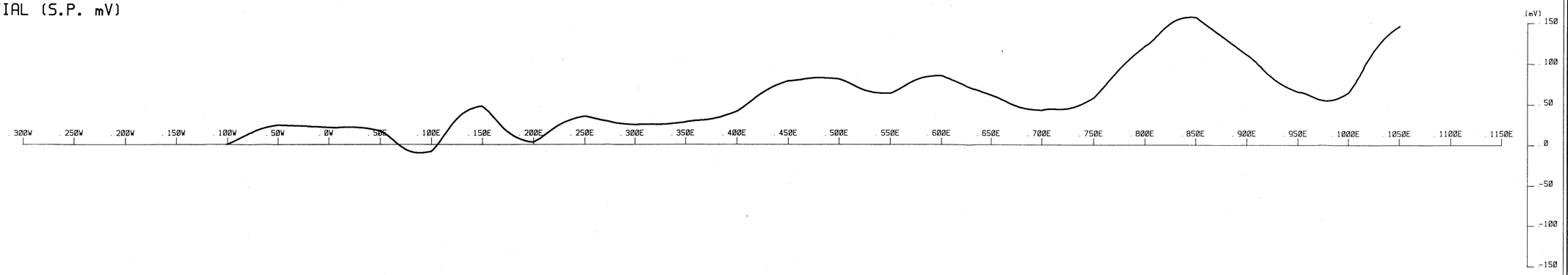
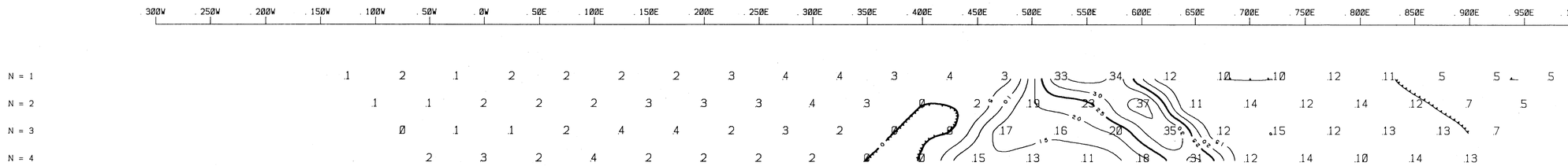
PROVINCE OF BRITISH COLUMBIA
F. DISPIRITO

RED STAR PROJECT	
FOR: BUKARA RESOURCES INC.	
BY: SHANGRI-LA MINERALS LTD.	
PLOTTED BY: RPM MAPPING AND COMPUTER SERVICES LTD.	
IP SURVEY RESULTS LINE 1800 N SIMILKAMEEN M.D., B.C.	
N.T.S.: 92H / 02E	DATE: AUGUST 1987
PLOTTED BY: R.P.M.	FIGURE NO. 4e

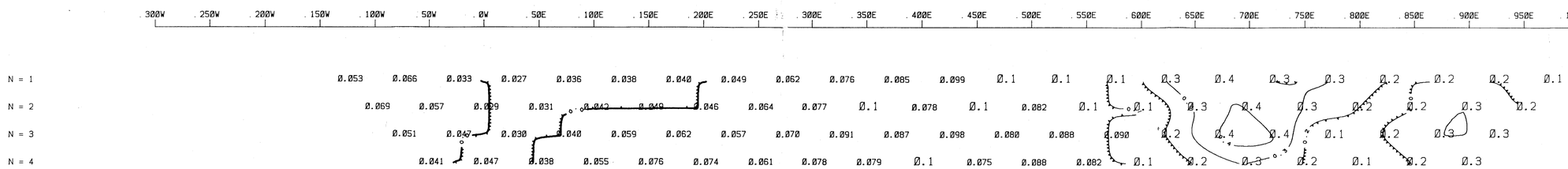
SELF POTENTIAL (S.P. mV)



CHARGEABILITY (Mt msec)



APPARENT RESISTIVITY (RHO KOhm-m)



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SCALE 1:2000

40 0 40 80 120

METERS

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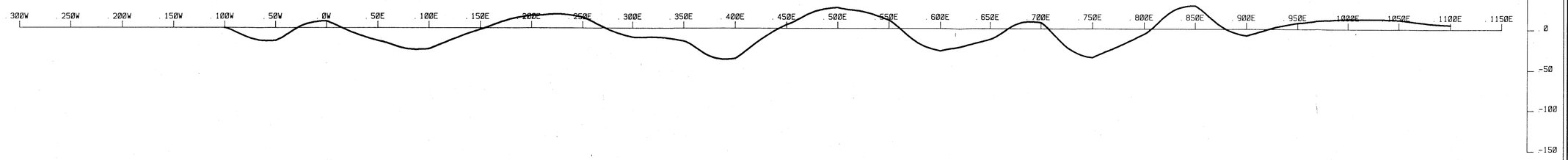
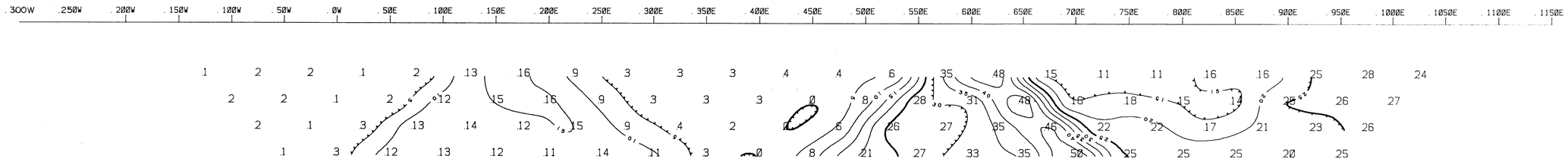
F. DISPIRITO, P. ENG.

RED STAR PROJECT	
FOR: BUKARA RESOURCES INC.	
BY: SHANGRI-LA MINERALS LTD.	
PLOTTED BY: RPM MAPPING AND COMPUTER SERVICES LTD.	
IP SURVEY RESULTS LINE 1700 N SIMILKAMEEN M.D., B.C.	
N.T.S.: 92H / 02E	DATE: AUGUST 1987
PLOTTED BY: R.P.M.	FIGURE NO. 4 d

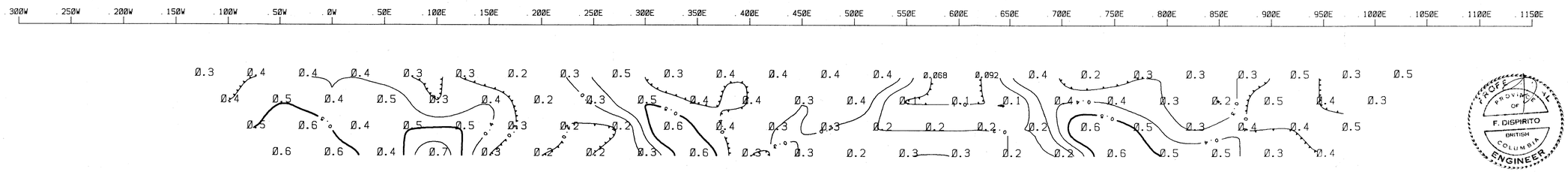
SELF POTENTIAL (S.P. mV)

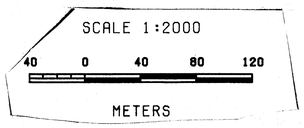


CHARGEABILITY (Mt msec)



APPARENT RESISTIVITY (RHO KOhm-m)

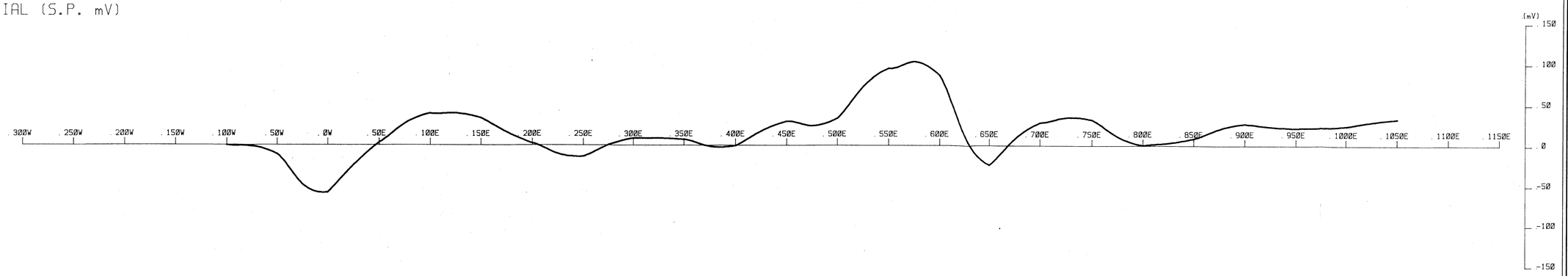




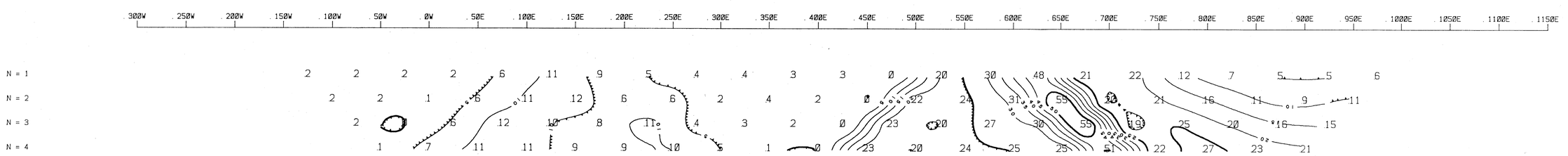
TO ACCOMPANY REPORT BY
F. DISPIRITO, P. ENG.

RED STAR PROJECT	
FOR: BUKARA RESOURCES INC.	
BY: SHANGRI-LA MINERALS LTD.	
PLOTTED BY: RPM MAPPING AND COMPUTER SERVICES LTD.	
IP SURVEY RESULTS LINE 1400 N SIMILKAMEEN M.D., B.C.	
N.T.S.: 92H / 02E	DATE: AUGUST 1987
PLOTTED BY: R.P.M.	FIGURE NO. 4 a

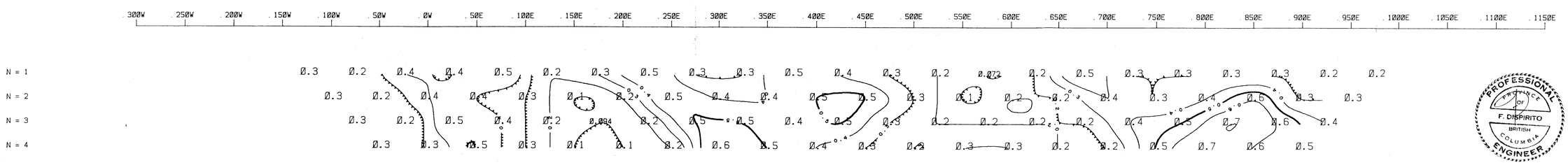
SELF POTENTIAL (S.P. mV)



CHARGEABILITY (Mt msec)



APPARENT RESISTIVITY (RHO KOhm-m)



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PROVINCE OF BRITISH COLUMBIA
F. DISPIRITO

SCALE 1:2000

40 0 40 80 120

METERS

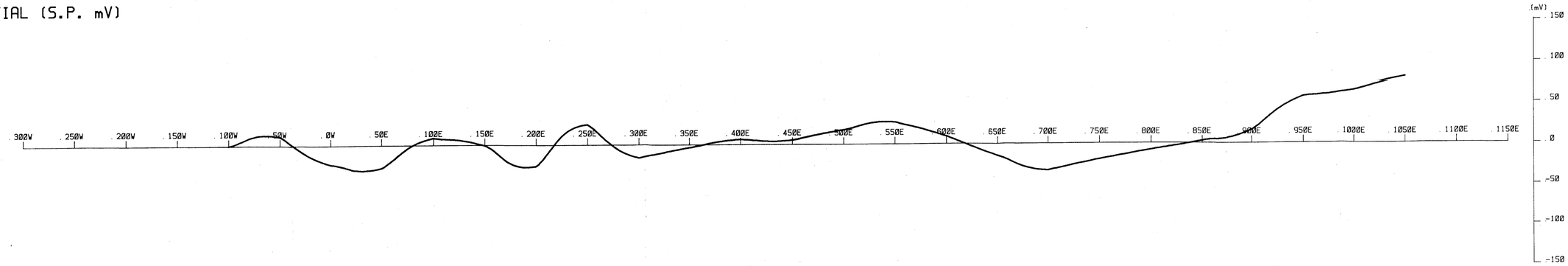
TO ACCOMPANY REPORT BY
F. DISPIRITO, P. ENG.

RED STAR PROJECT	
FOR: BUKARA RESOURCES INC.	
BY: SHANGRI-LA MINERALS LTD.	
PLOTTED BY: RPM MAPPING AND COMPUTER SERVICES LTD.	
IP SURVEY RESULTS LINE 1500 N SIMILKAMEEN M.D., B.C.	
N.T.S.: 92H / 02E	DATE: AUGUST 1987
PLOTTED BY: R.P.M.	FIGURE NO. 4 b

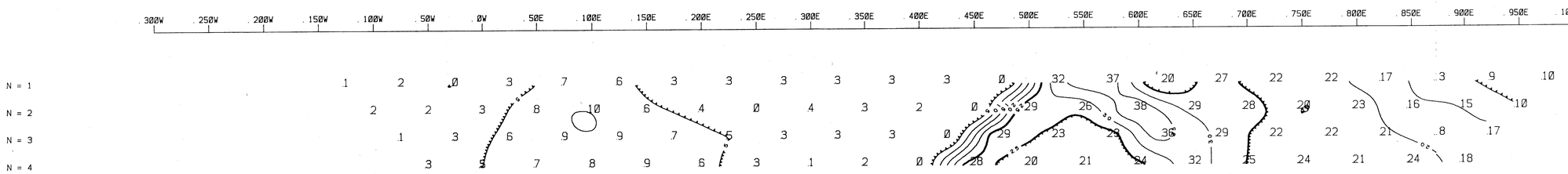
GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,465

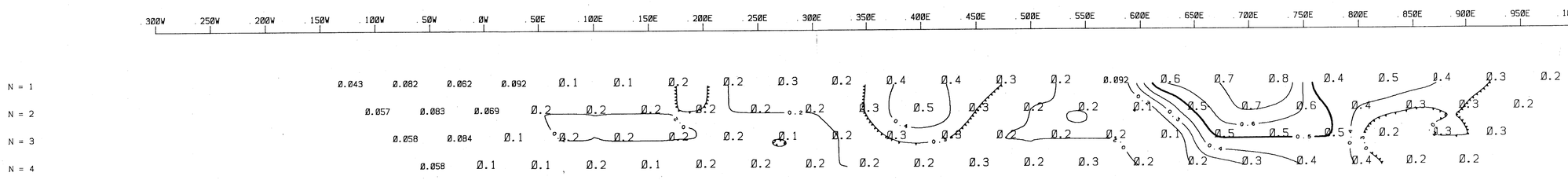
SELF POTENTIAL (S.P. mV)



CHARGEABILITY (Mt msec)



APPARENT RESISTIVITY (RHO KOhm-m)



PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
F. DISPIRITO

SCALE 1:2000

40 0 40 80 120

METERS

TO ACCOMPANY REPORT BY
F. DISPIRITO, P. ENG.

RED STAR PROJECT

FOR: BUKARA RESOURCES INC.

BY: SHANGRI-LA MINERALS LTD.

PLOTTED BY: RPM MAPPING AND COMPUTER SERVICES LTD.

IP SURVEY RESULTS

LINE 1600 N

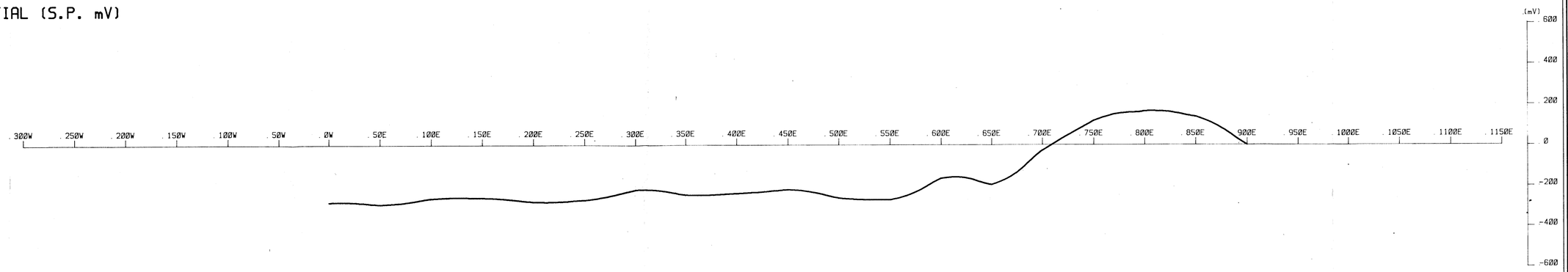
SIMILKAMEEN M.D., B.C.

N.T.S.: 92H / 02E	DATE: AUGUST 1987
PLOTTED BY: R.P.M.	FIGURE NO. 4c

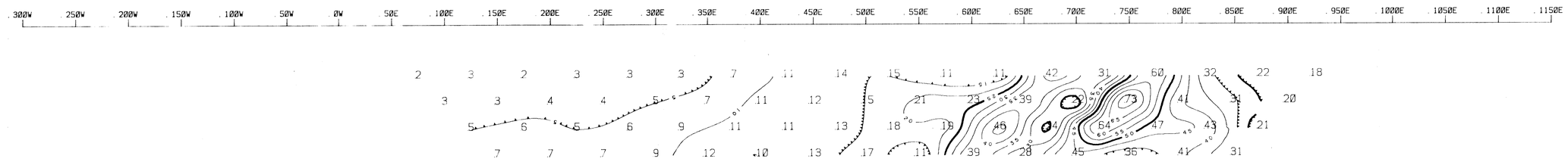
GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,465

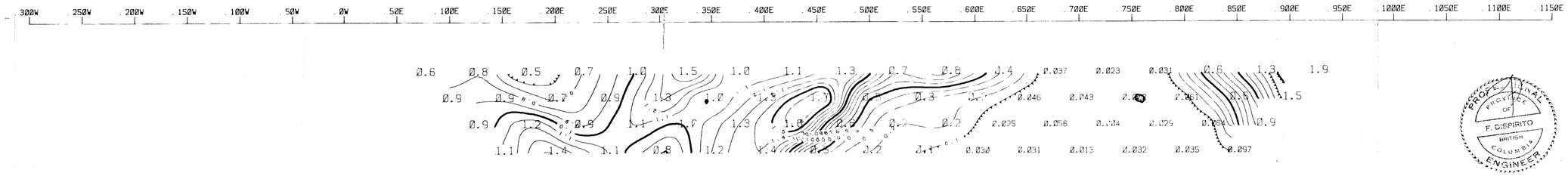
SELF POTENTIAL (S.P. mV)



CHARGEABILITY (Mt msec)



APPARENT RESISTIVITY (RHO KOhm-m)



SCALE 1:2000

40 0 40 80 120

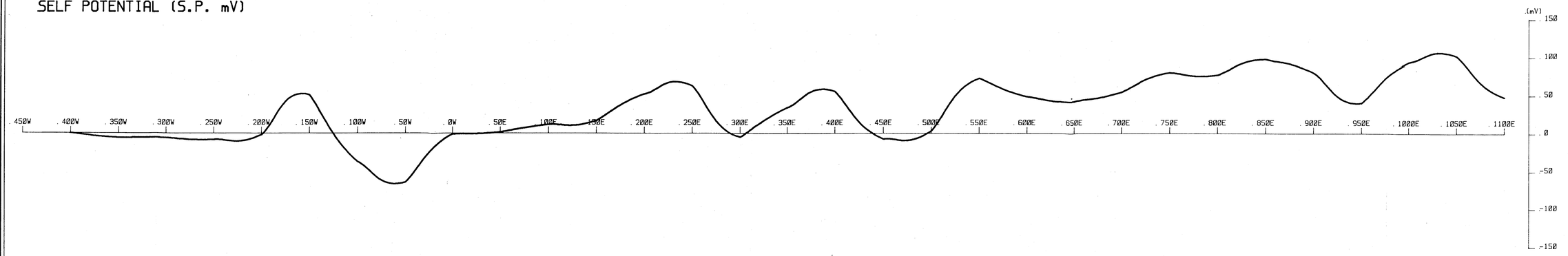
METERS

TO ACCOMPANY REPORT BY
F. DISPIRITO, P. ENG.

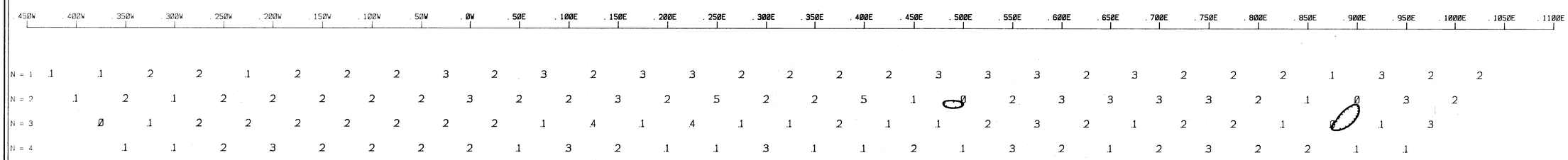
PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
F. DISPIRITO

RED STAR PROJECT	
FOR: BUKARA RESOURCES INC.	
BY: SHANGRI-LA MINERALS LTD.	
PLOTTED BY: RPM MAPPING AND COMPUTER SERVICES LTD.	
IP SURVEY RESULTS LINE LTEST SIMILKAMEEN M.D., B.C.	
N.T.S.: 92H / 02E	DATE: AUGUST 1987
PLOTTED BY: R.P.M.	FIGURE NO. 4 h

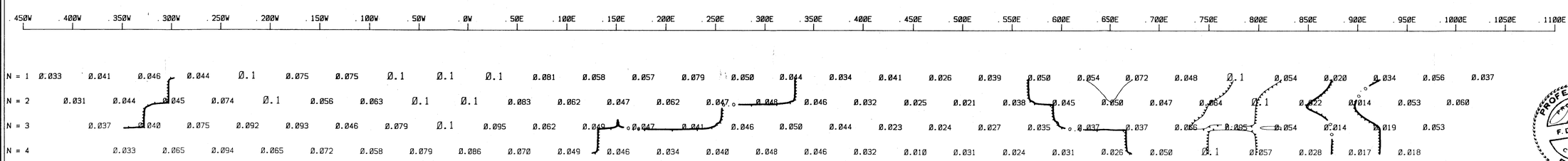
SELF POTENTIAL (S.P. mV)



CHARGEABILITY (Mt msec)



APPARENT RESISTIVITY (RHO KOhm-m)



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PROVINCE OF BRITISH COLUMBIA
F. DISPIRITO

SCALE 1:2000

40 0 40 80 120

METERS

TO ACCOMPANY REPORT BY
F. DISPIRITO, P. ENG.

RED STAR PROJECT	
FOR: BUKARA RESOURCES INC.	
BY: SHANGRI-LA MINERALS LTD.	
PLOTTED BY: RPM MAPPING AND COMPUTER SERVICES LTD.	
IP SURVEY RESULTS LINE 2000 N SIMILKAMEEN M.D., B.C.	
N.T.S.: 92H / 02E	DATE: AUGUST 1987
PLOTTED BY: R.P.M.	FIGURE NO. 4 g

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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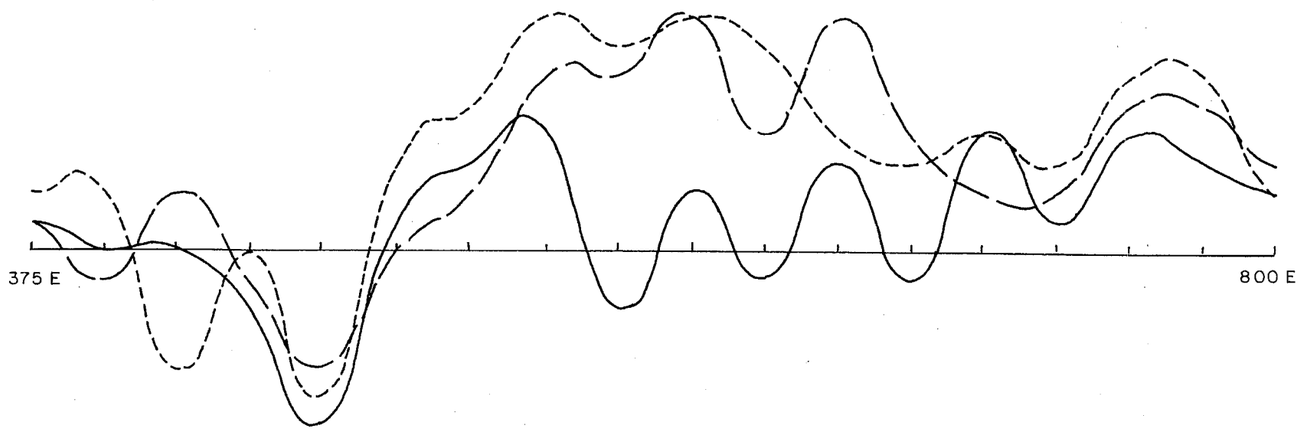
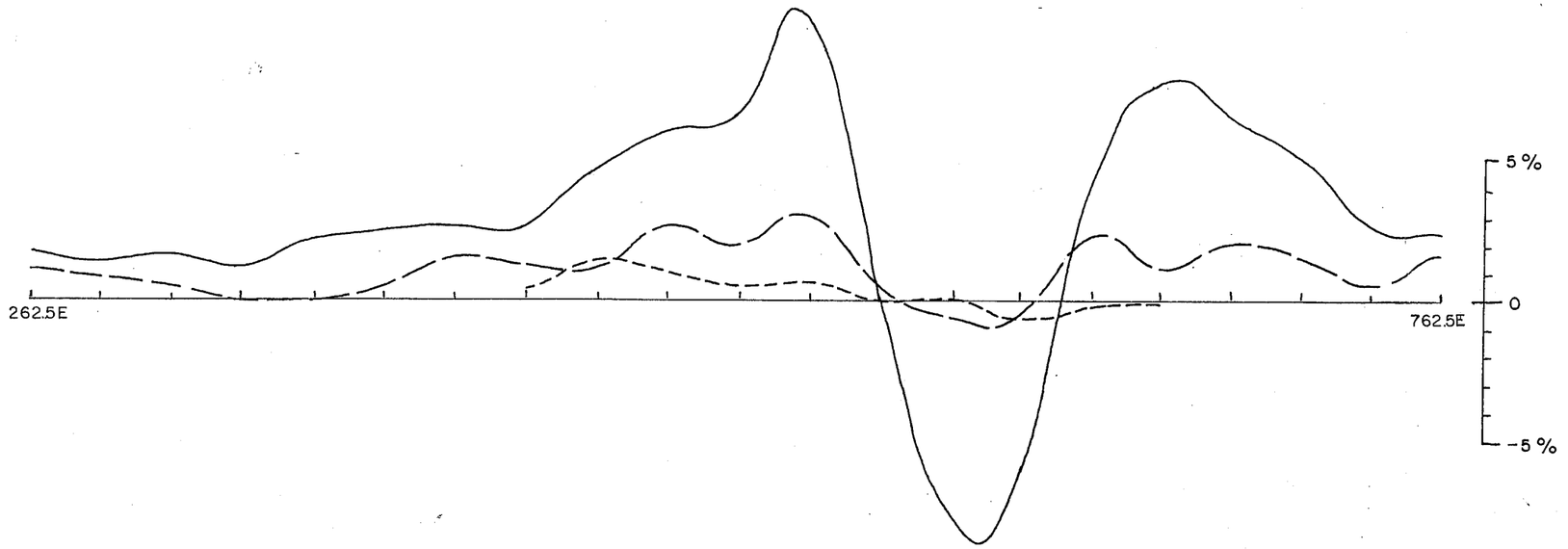
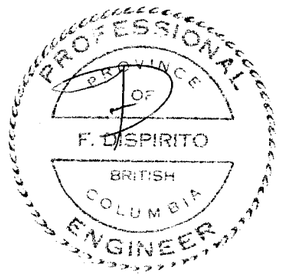


CRONE , HOR. LOOP
50m. Sep.



GENIE
75 m. Sep.



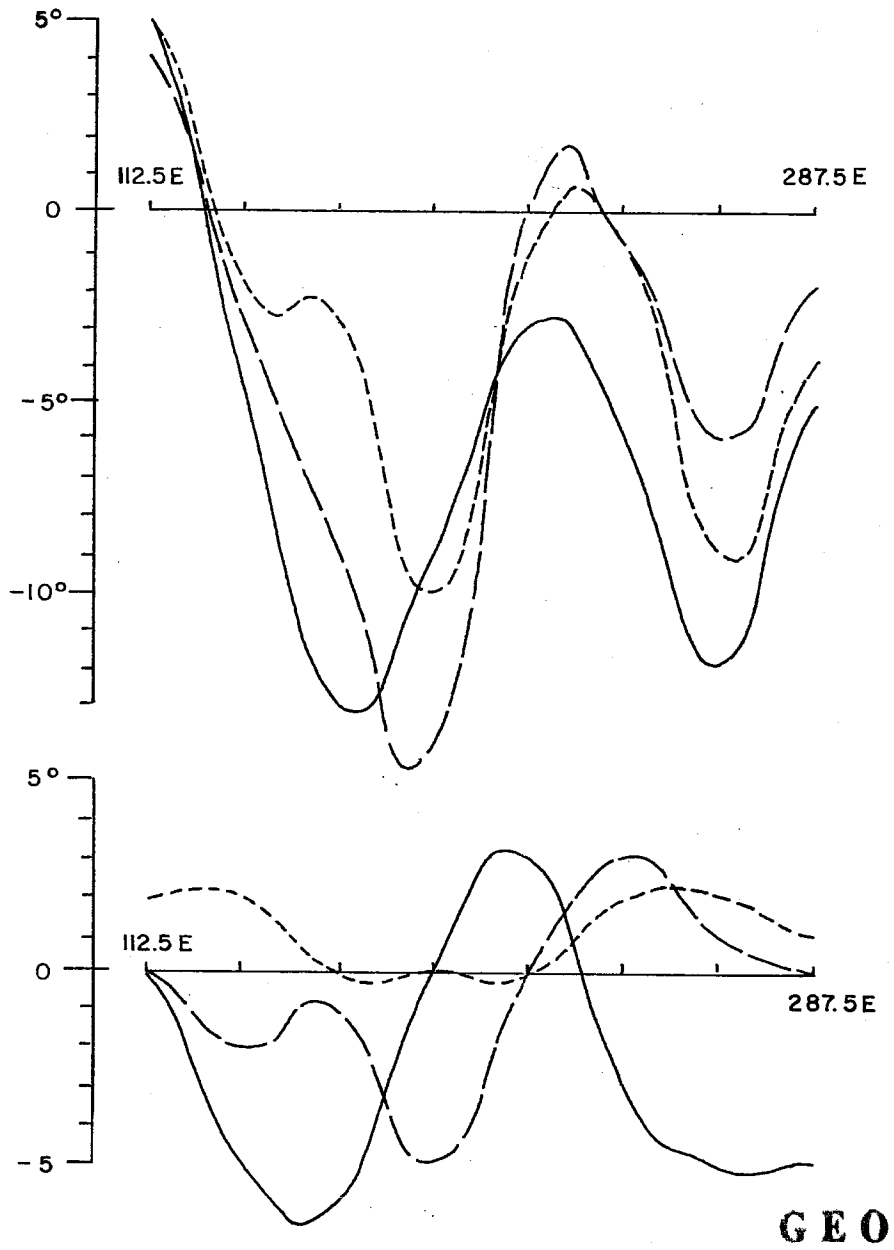
To accompany report by F. Di Spirito , B.A. Sc., P. Eng.

High Frequency
Medium "
Low "

0 50 100 metres
SCALE 1: 2000

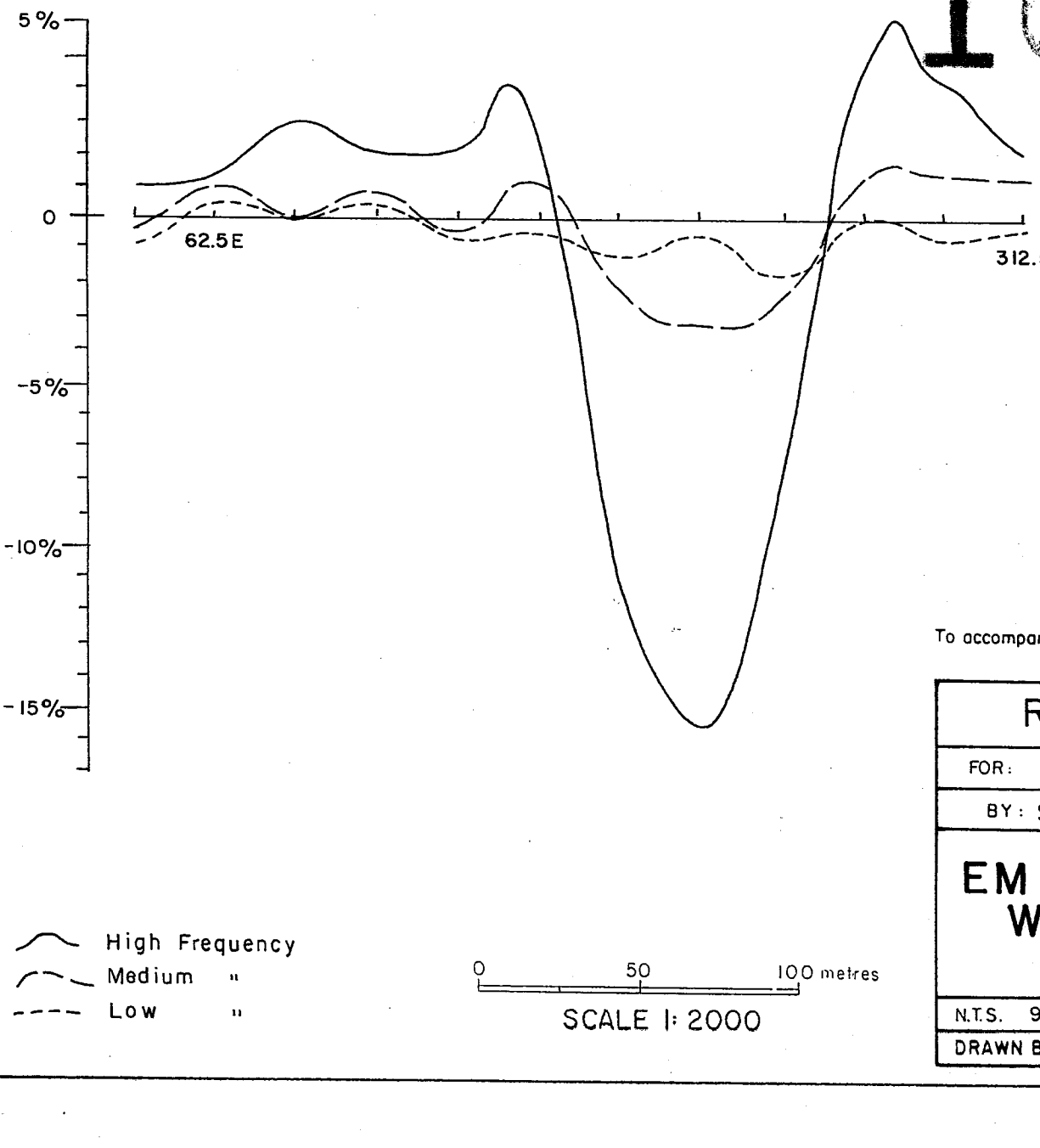
RED STAR PROJECT
FOR: BUKARA RESOURCES INC.
BY: SHANGRI-LA MINERALS LIMITED
EM PROFILES L14+00N EASTERN ANOMALY
SIMILKAMEEN M.D., B.C.

N.T.S. 92 H - 2E	DATE: SEPT. 1987
DRAWN BY: M.St.P.	FIGURE Nº. 6 b



CRONE, VERT. LOOP
75 m. Sep.

CRONE, HOR. LOOP
75 m. Sep.



GENIE
75m. Sep.

To accompany report by F. Di Spirito, B.A. Sc., P. Eng.

High Frequency
Medium "
Low "

0 50 100 metres
SCALE 1: 2000

RED STAR PROJECT	
FOR: BUKARA RESOURCES INC.	
BY: SHANGRI-LA MINERALS LIMITED	
EM PROFILES L8+00N WESTERN ANOMALY SIMILKAMEEN M.D., B.C.	
N.T.S. 92 H - 2E	DATE: SEPT. 1987
DRAWN BY: M.St.P.	FIGURE Nº. 6a

CHONG

UNCONFORMABLE CONTACT

No. 5

No. 4

No. 3

No. 2

No. 1

85

65

70

74

60

61

62

DH

Opened

HWY 3

Gravel pit

2000N
1900 N
1800 N
1700 N
1600
1500N
1400
1300
1200
1100
1000 N
900
800
700
600
500N
400
300
200 N

00 100 200 300 400 500E 600

LEGEND

1	Meta argillite
2	Rhyolite / dacite meta tuff
3	Siliceous sericite schist
4	Meta argillite / meta tuff
5	Rhyolite meta tuff
6	Greenstone
7	Chlorite biotite schist
8	Rhyolite
9	Princeton Group (basement andesite)

- Highway, 4-wheel drive road, new or refurbished road
- Steep talus
- Old adit, collapsed adit
- DH → Drill hole
- Geological contact (inferred)
- Attitude

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PROVINCE OF BRITISH COLUMBIA
F. DISPIRITO

GEOLOGICAL BRANCH ASSESSMENT REPORT

16,465

N

SCALE 1:5000

0 100 200 400 METRES

To accompany report by F. Di Spirito, B.A.Sc., P.Eng.

RED STAR PROJECT

FOR: BUKARA RESOURCES INC.

BY: SHANGRI-LA MINERALS LIMITED

GENERAL GEOLOGY and MAP KEYS (1 to 5)

SIMILKAMEEN M.D., B.C.

N.T.S. 92H-2E	DATE: SEPT. 1987
DRAWN BY: H.G., D.O.	FIGURE No. 2b

CHONG

120°45'

120°30'

49°15'

49°00'

Copper Creek

Similkameen River

Pasayten River

Placer Cr.

MANNING PROVINCIAL PARK

WASHINGTON - U.S.A.

PEN 279.6

ROBIN 2788

EYE 2791

NECK 2790

BARON 2793

WINE 2789

REDSTAR 653

REDDISH 2798

Local Geology (Fig. 2b)

HINGE I-8 2728-2735

PL 19227

REDSTAR

ANACONDA

SAILOR JACK

PL 19226

BLOOD 2899

BLAZER 2797

PEPPER 2799

TIDE FR. 2800

MID

LIGHT 2792

HOWE 2839

NIGHT

BEANS 2795

BEET FR. 2842

BLACK

COMMY 2794

ROSE 2840

BENCH 2841

PRINCETON GROUP

6 Varicoloured andesite & basalt

5 Mainly shale, sandstone & conglomerate; coal

PASAYTEN GROUP

4 Mainly grit & shale

DOWDNEY CREEK GROUP

3 Tuff, volcanic breccia, grit, argillite

COAST INTRUSIONS

2 Grey, slightly gneissic granodiorite

NICOLA GROUP

1 Varicoloured lava; argillite, tuff, limestone; chlorite & sericite schist

Geology after Rice 1939, 1941, 1944

0 1 2 3 KM.

N

GEOLOGICAL BRANCH ASSESSMENT REPORT

16,465

PROFESSIONAL ENGINEER — PROVINCE OF BRITISH COLUMBIA — F. DI SPIRITO

TO ACCOMPANY REPORT BY F. DI SPIRITO B.A.Sc., P.ENG.

REDSTAR PROJECT

FOR: BUKARA RESOURCES INC.

BY: SHANGRI-LA MINERALS LIMITED

REGIONAL GEOLOGY & CLAIM LOCATIONS

SIMILKAMEEN M.D., B.C.

N.T.S. 92H - 2E	DATE: OCT 1987
DRAWN BY: H.G.	FIGURE Nº. 2a

CHONG

SCALE 1:5000

100 0 100 200 300

METERS

CONTOUR INTERVAL: 5 MILLISECONDS

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PROVINCE OF BRITISH COLUMBIA
F. DISPIRITO

TO ACCOMPANY REPORT BY
F. DISPIRITO, B.A.SC., P.ENG.

RED STAR PROJECT

FOR: BUKARA RESOURCES INC.

BY: SHANGRI-LA MINERALS LTD.

PLOTTED BY: RPM MAPPING
AND COMPUTER SERVICES LTD.

PLAN MAP OF CHARGEABILITIES

FOR N = 1

SIMILKAMEEN M.D., B.C.

N.T.S.: 92H / 02E	DATE: JULY 1987
PLOTTED BY: R.P.M.	FIGURE NO. 5