REPORT ON THE 2000 EXPLORATION PROGRAMS

(GEOLOGICAL, GEOCHEMICAL AND GEOPHYSICAL)

on the

SILVER LAKE PROPERTY
KAMLOOPS MINING DIVISION
BRITISH COLUMBIA
NTS 92P/9W

For

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SUMMARY

The Silver Lake Project is located 17 kilometres northwest of Little Fort, north of Kamloops, BC. There is excellent access to the property by main logging roads from Highway 24. This large 40 square kilometre property consisting of the Discovery (original PGR), Crater and Worldstock mineral claims is an early stage project in a highly mineralized area with limited coverage by previous exploration. Christopher James Gold Corp. holds an option to earn a 100% in this property subject to an NSR (with buyout).

The property covers a section of the Quesnel Trough with northwest trending volcanic, sedimentary rocks and numerous intrusions. A large number of promising targets including veins, vein stockworks, broad alteration zones, porphyry, skarn and massive sulfides are covered by the claims. Most, if not all of these have gold as a major commodity combined with one or more from silver, copper, lead, zinc and molybdenum. Only three of the seven best developed targets have received any previous drilling and this has been of a preliminary nature with no follow-up.

The results from a regional till geochemical survey by the BC Survey Branch were released in Open File 2000-17 in January 2000. Numerous anomalous gold, silver, copper, zinc and molybdenum values are documented in the property area. In fact, almost half of the highest values in these metals are documented in the property area, indicating high mineral potential. The highest coincident gold-silver in till value was on the Discovery 1 mineral claim (previous PGR) and high copper-molybdenum occur proximal and down-ice from the Worldstock 'Porphyry' target. Many of the coincident polymetallic till anomalies on the property show an excellent spatial correlation with the known mineralization.

Much of the eastern property area, in particular the Worldstock and Crater claims have little to no recorded previous mineral exploration due to limited access and bedrock exposure.

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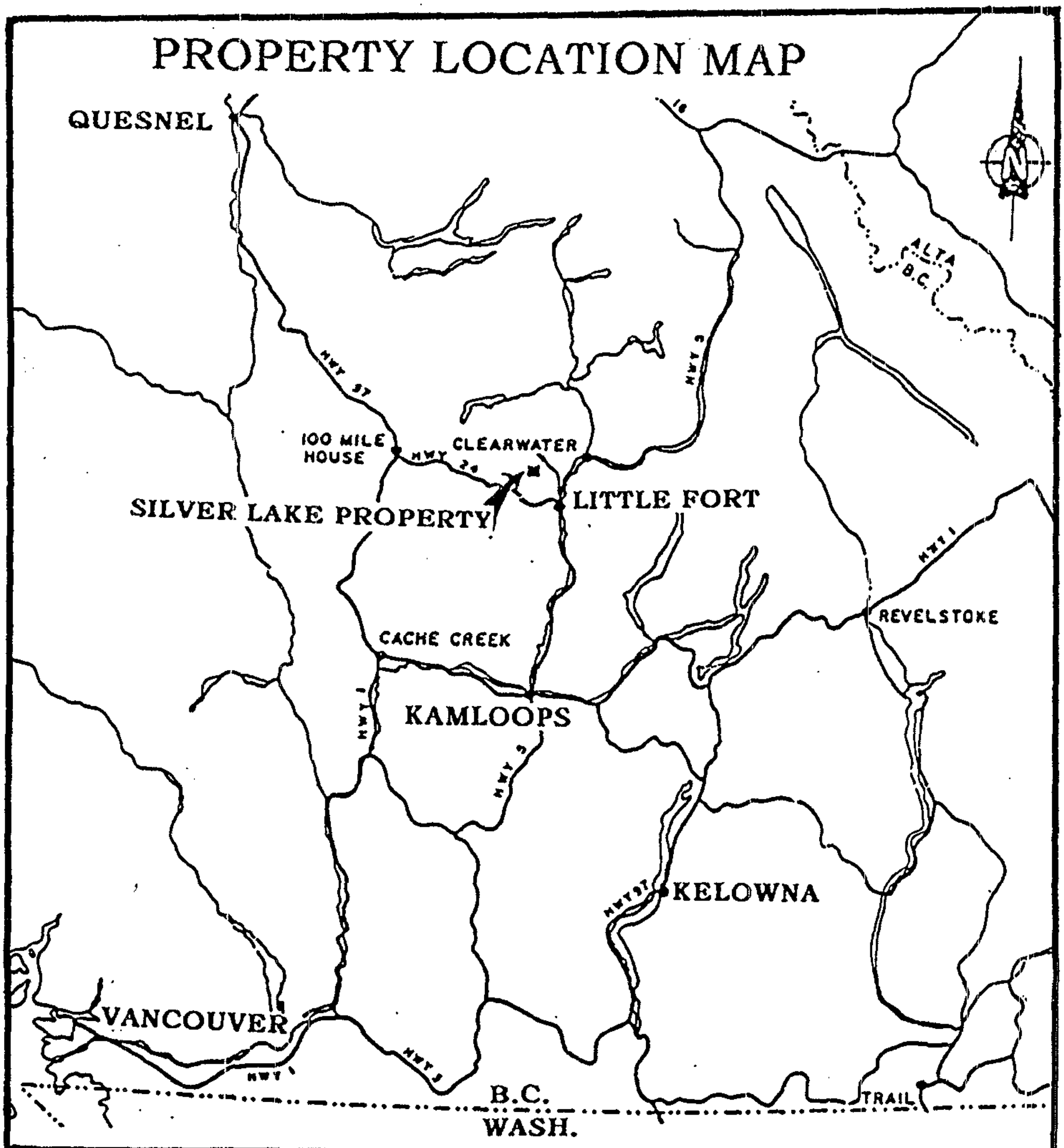
1999 exploration by the Company on the Worldstock target outlined a polymetallic copper, gold, silver, molybdenum and zinc soil anomaly over 700 metres long open to the north and south (Cu 250 ppm threshold). The soil geochemistry and presence of copper-gold mineralized, potassic altered monzodiorite suggested potential for a high level porphyry style system. An expanded soil program in 2000 increased the copper anomaly's length to over 1.1 kilometres (open to south). The soil anomaly occurs in a till covered area with sparse outcrop. IP and magnetic geophysical surveys with follow up diamond drilling are proposed for 2001.

Prospecting by P. Watt in 2000 resulted in the discovery of two areas of massive sulfide-chalcopyrite rich float one kilometre apart near Portage Lake (southern property area). Sampling returned copper values between 1 and 6% with multi-gram silver and anomalous gold. Soils in the Discovery A area returned up to 1% copper. These discoveries prompted the abandonment of the PGR two-post claims and the relocation of the Discovery modified grid claims in order to close any potential fractions. The exploration program that followed consisted of grid preparation, soil geochemical, preliminary geological, prospecting and magnetic, VLF-EM geophysical surveys.

The 2000 exploration program on the discovery zones indicated excellent potential for volcanic hosted massive sulfide zones rich in copper (with silver plus or minus gold and zinc). Basaltic volcanic flows, lapilli tuffs and locally pyritic interflow cherty units underlie the grid area. Discovery A occurs proximal to a strong northwest trending copper in soil anomaly with near coincident magnetic trough and VLF-EM conductor. This anomalous trend is over 700 metres long and represents a very promising target for IP geophysical and diamond drilling programs in 2001. Discovery B also features coincident magnetic, VLF and soil anomalies. These are however less well defined than in area A. The sources for the copper-rich massive sulfide float in both areas A and B are thought to be fairly proximal (based on several features) probably less than 100 metres.



CHRISTOPHER JAMES GOLD CORP
SILVER LAKE PROPERTY
PROPERTY LOCATION MAP
Date: March 1998 **Prepared by: RCW.** FIGURE: 1   **KAMLOOPS GEOLOGICAL SERVICES LTD.**

1.0 INTRODUCTION

This report presents the results from year 2000 exploration programs on the Silver Lake property, Kamloops Mining Division of British Columbia. These programs took phase between June and November 2000 and were supervised by R.C. Wells, P.Geo, FGAC, consulting geologist for Kamloops Geological Services Ltd. The programs were financed by Christopher James Gold Corp. with offices at 102-418 St. Paul Street, Kamloops BC. This company is currently exploring the Silver Lake property for a variety of polymetallic targets.

Year 2000 exploration on the property focussed on two target areas. Firstly the Worldstock Cu-Au target which has potential for a high level porphyry style system in the eastern claim area. Exploration expenditures on this target in 2000 was $9,968.53. Secondly the New Discovery massive sulfide targets in the southern property area. These involve recent prospecting discoveries of copper rich massive float in two areas one kilometre apart. Exploration expenditures on these targets in 2000 was $31,429.44. In total $47,397.86 (including this report) was spent on exploration on the Silver Lake property in 2000. All of this is being applied to the Crater and Worldstock mineral claims for assessment work credit (see Appendix 1).

1.1 LOCATION AND ACCESS

The Silver Lake property is located 17 kilometres northwest of Little Fort, BC. Latitude 51°33'N and Longitude 120°21'W as shown in Figure 1. The property lies within NTS topographic map sheet 92P/9W and covers a northwest trending panel 13 km long by 3 to 4 km wide, north of Deer Lake (Figure 2). Rock Island Lake lies close to the centre of the property.

Access to the property is from Provincial Highway No. 24 which links Little Fort with 100 Mile House. Two main logging roads branch north from Hwy 24, one to Deer Lake, the other along Nehalliston Creek. They access the western and eastern parts of the property respectively. A network of old and new logging roads and trails occur on the property, very few areas are more than a kilometre from a road.

1.2 TOPOGRAPHY, VEGETATION AND CLIMATE

The property lies within an undulating plateau region with numerous lakes. Elevations are in the 1250 to 1550m range with the higher ground forming a southeast trending ridge east of Lost Horse Lake. Nehalliston Creek drains southeast from Lost Lake through Meadow, Silver and Portage Lakes on the property (Figure 2).

Fairly thick stands of mature spruce, fir, pine and balsam occur on the property. These have been subject to logging by Tolko Industries Ltd. over the last decade. Numerous clear-cut blocks occur on the property, several of which are very recent. The property area has typical upland climate for the central interior with dry summers and cool to cold winters. Snow cover is basically form late October through to April, with accumulations up to 1.5 metres.

1.3 PROPERTY

The Silver Lake Property consists of 174 units in two-post and modified grid mineral claims in three contiguous groups: from west to east the DISCOVERY (original PGR), CRATER and WORLDSTOCK. The amalgamated claim groups (the Silver Lake property) covering approximately 4350 hectares are held under option by Christopher James Gold Corp, #102-148 St. Paul Street, Kamloops, BC V2C 2J6. In August 2000 the original PGR two-post claims were abandoned and relocated as the Discovery 1 to 5 (modified grid) claims. The object was to cover all potential fractions. Details regarding the claims can be obtained from Table 1 with locations on Figure 2.

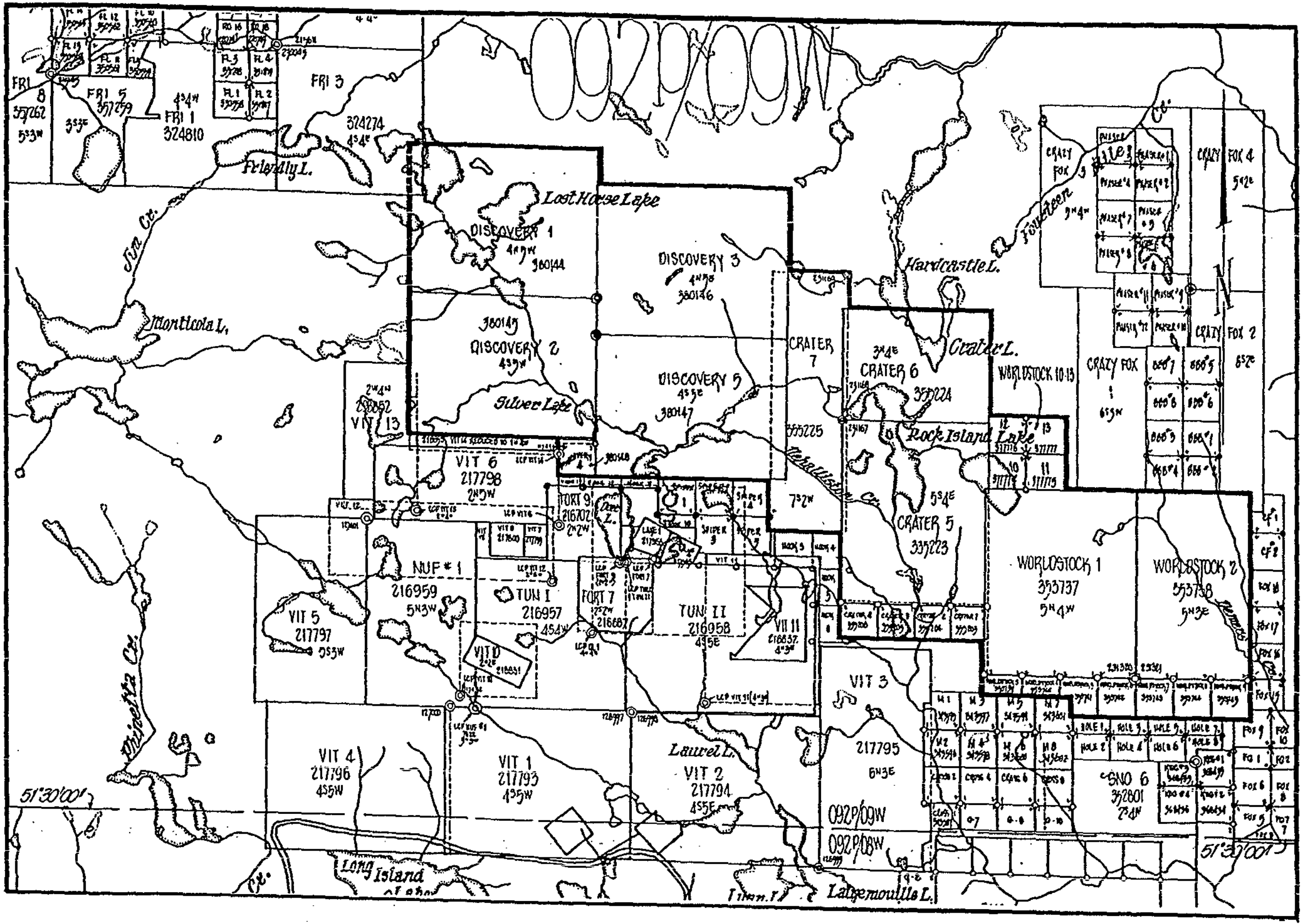


FIGURE 2 SILVER LAKE PROPERTY: CLAIM MAP

TABLE 1: SILVER LAKE PROPERTY - CLAIM INFORMATION

CLAIM NAME	UNITS	RECORD NO.	RECORDED DATE	CURRENT EXPIRY DATE
DISCOVERY 1	20	380144	Aug. 31, 2000	Aug. 31, 2002
DISCOVERY 2	20	380145	Aug. 23, 2000	Aug. 23, 2003
DISCOVERY 3	20	380146	Aug 31, 2000	Aug. 31, 2003
DISCOVERY 4	1	380148	Aug. 22, 2000	Aug. 22, 2003
DISCOVERY 5	20	380147	Aug. 18, 2000	Aug. 18, 2003
DISCOVERY 6	1	382446	Nov. 4, 2000	Nov. 4, 2001
CRATER 1	1	355203	Apr. 12, 1997	Apr. 12, 2001
CRATER 2	1	355204	Apr. 12, 1997	Apr. 12, 2001
CRATER 3	1	355205	Apr. 12, 1997	Apr. 12, 2001
CRATER 4	1	355206	Apr. 12, 1997	Apr. 12, 2001
CRATER 5	20	355223	Apr. 11, 1997	Apr. 11, 2001
CRATER 6	12	355224	Apr. 13, 1997	Apr. 13, 2001
CRATER 7	14	355225	Apr. 15, 1997	Apr. 15, 2001
WORLDSTOCK 1	20	353737	FEB. 8, 1997	FEB. 8, 2001
WORLDSTOCK 2	15	353738	FEB. 8, 1997	FEB. 8, 2001
WORLDSTOCK 3	1	353739	FEB. 4, 1997	FEB. 4, 2001
WORLDSTOCK 4	1	353740	FEB. 4, 1997	FEB. 4, 2001
WORLDSTOCK 5	1	353741	FEB. 4, 1997	FEB. 4, 2001
WORLDSTOCK 6	1	353742	FEB. 4, 1997	FEB. 4, 2001
WORLDSTOCK 7	1	353743	FEB. 7, 1997	FEB. 7, 2001
WORLDSTOCK 8	1	353744	FEB. 7, 1997	FEB. 7, 2001
WORLDSTOCK 9	1	353745	FEB. 7, 1997	FEB. 7, 2001

TOTAL 174 Units

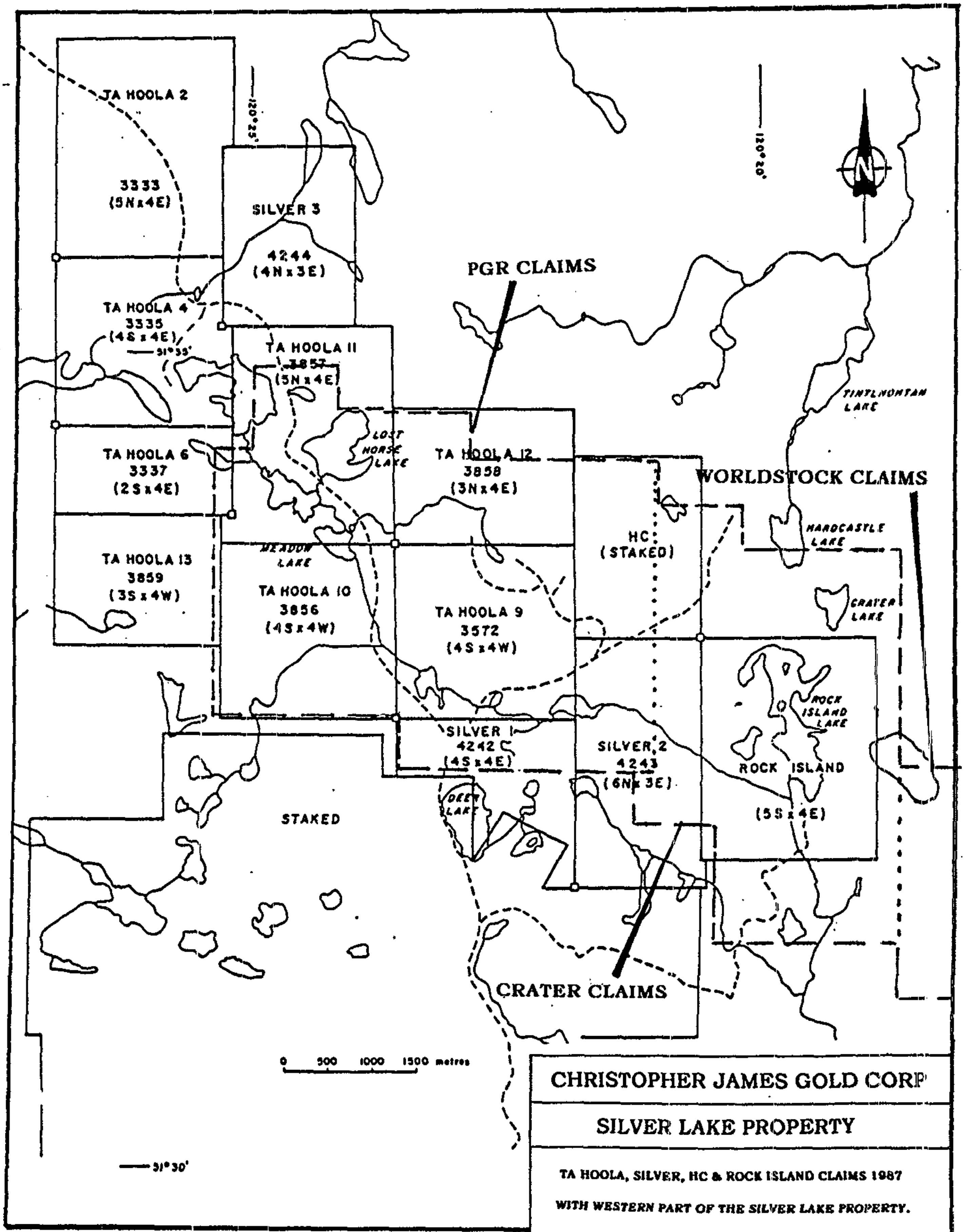
1.4 EXPLORATION HISTORY

The geology for the property area is highly favourable for a wide variety of deposit types. This is reflected in its exploration history and target types. A short summary of previous exploration in the area follows:

1. **Before 1950:** Exploration was mainly for base and precious metal skarn and replacement deposits. In the early 1930's the Lakeview skarn zones were discovered south and southwest of Deer Lake (on the adjacent property to Silver Lake). These were hosted by limey units proximal to dioritic intrusions. Gold values up to several ounces were reported from magnetite-pyrrhotite skarn.

2. **1960 to 1975:** This period was dominated by Cu-Mo porphyry exploration, mainly by Anaconda (1965-68) and Imperial Oil Ltd (1972-73). Integrated geological, geochemical and geophysical programs included some trenching and percussion drilling. None of the drilling was on the Silver Lake property area. Barriere Reef Resources 1972 to 1973 explored the area south and southwest of Deer Lake for both skarn and porphyry targets.

3. **1975 to 1985:** Alkalic copper-gold porphyry zones were the main target during this period. Auriferous alteration zones received some attention. This exploration period featured major companies and large properties. Figure 3 is included for reference and shows claims that were active during this period. SMD Mining and BP-Selco conducted major integrated programs on the Ta Hoola and Silver claim areas which produced several coincident polymetallic soil (Au, Ag, Cu, Pb and Zn) and geophysical targets. The most important and strongest of these occur on the present PGR claim area. BP-Selco trenched many of these with variable success. Some trenches returned multigram gold values with silver and, or copper, lead and zinc (combinations of).



CHRISTOPHER JAMES GOLD CORP

SILVER LAKE PROPERTY

TA HOOLA, SILVER, HC & ROCK ISLAND CLAIMS 1987

WITH WESTERN PART OF THE SILVER LAKE PROPERTY.

Date: March 1998 Prepared by: RCW. **FIGURE: 3**

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In 1983 Lornex drilled 33 percussion holes on several targets including 10 on the Meadow Lake Zone (Ta Hoola 9 and 12) in the PGR area. This geochemical-geophysical target returned interesting gold values. The best hole averaged 254 ppb gold over 118 feet.

4. 1987 to 1989: Two junior companies, Rat Resources Ltd. (Ta Hoola claims) and Lancer Resources (HC claims) were active in the property area during this period; Rebagliati Consulting managed the exploration. Exploration focused on a variety of targets including veins, porphyry and quartz-carbonate zones with gold and, or silver. Both claim group received some testing by diamond drilling and or trenching as well as more detailed fill-in soil sampling.

On the Ta Hoola (PGR) four diamond drill holes tested targets peripheral to the Lornex Meadow Lake Zone. These returned several gold intersections including 4.29 g/t gold from a 3.10 metre quartz-carbonate vein zone in DDH 88-7.

Lancer Resources 1988 drilled 8 diamond drill holes on gold in soil anomalies that were coincident with alteration zones. Structural-alteration and porphyry style zones produced gold and gold-copper intersections. DDH 88-4 returned gram plus gold values. These drill programs were preliminary and many target areas were not tested.

5. 1991 to 1994: During this period staking by P. Watt generated the PGR property (parts of old Ta Hoola 9, 10, 11 and 12). Prospecting by the property owner was assisted by new logging blocks and indicated widespread polymetallic mineralization (with gold) in bedrock and float throughout the claim area. In the 1992 to 1993 period 21 prospecting samples out of 50 returned gram plus gold values with silver up to 178 g/t. Significant copper, lead, zinc and molybdenum values were associated with some of these. A major prospecting program in 1994 was very successful, 22 out of 66 samples returned more than a gram. Some high gold samples were in the

20 to 30 g/t range with more than 500 g/t silver. A polymetallic road showing north of Silver Lake returned multi-gram gold, silver with copper, lead, zinc and molybdenum.

6. 1995-1996: This exploration was by Cambridge Minerals and was restricted to the Silver Lake and Lost Horse Lake (east) area on the PGR claims. In 1995 five trenches were excavated in the Road Showing area. A northerly trending vein and alteration zone 5 or more metres wide averaged 2 to 3 g/t gold. A narrow parallel zone returned 0.5 metres at 62.8 g/t gold, 183 g/t silver. Detailed compilations of previous work in 1996 was followed by a drilling program consisting of 11 reverse circulation and 7 diamond drill holes. RC holes 1 to 8 tested the area drilled by Lornex in 1983 and Rat Resources in 1988. Five of the holes intersected gold values, the best hole averaging 0.26 g/t over 30 metres. The better intersections came from the northern holes in the 1988 drilling area. Five of the eight holes were however drilled subparallel to the predominant NNW alteration trend? Many of the holes did not test the targets. RC holes 10 and 11 tested possible strike extensions to the Road Showing zone (200 to 350 metres away) and again did not really adequately cover the target. Five diamond drill holes tested IP chargeability anomalies east of Silver Lake and intersected pyritic, altered and quartz veined volcanics with sedimentary interbeds. A 2.4 metre altered interval in hole 96 DDH-4 returned 0.74 g/t gold, 19.1 g/t silver. Hole 96 DDH-6 tested an IP chargeability anomaly southeast of Lost Horse Lake and returned weakly anomalous gold values.

Following the drilling programs the PGR claims were returned to P. Watt (early in 1997). It is important to note that no surface work other than trenching (1995) took place on the property during this period.

During 1997 the property owner staked the Crater and Worldstock claims. The eastern Crater and Worldstock mineral claims cover an area with very little recorded previous exploration. The previous Ta Hoola and Silver claim groups did not extend this far to the east

(Figure 3). Prospecting by P. Watt in the central parts of the Worldstock claims in 1996 resulted in the discovery of copper-gold mineralization in a possible porphyry setting.

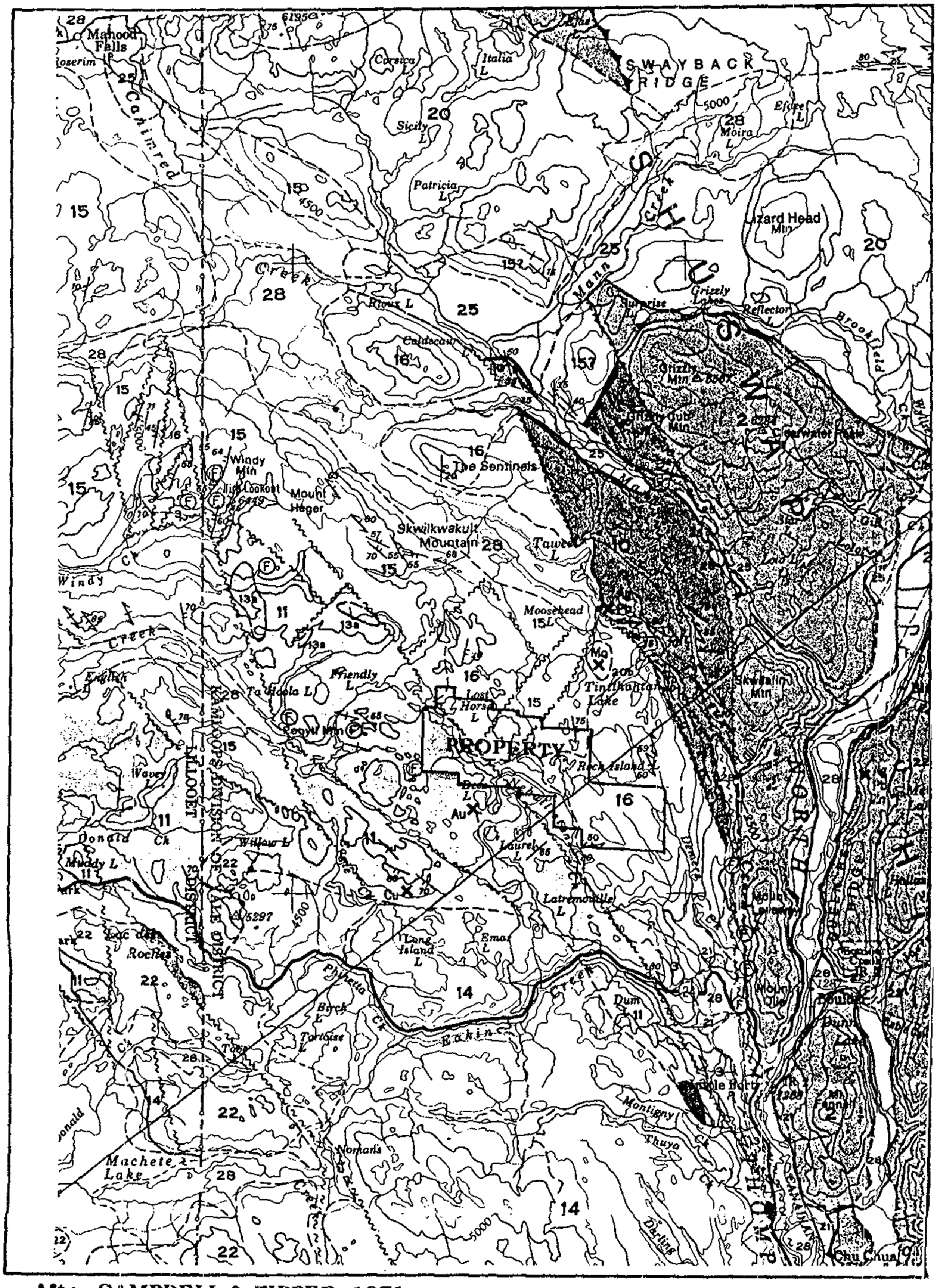
Christopher James Gold Corporation optioned the PGR, Crater and Worldstock claims early in 1998 and combined them in to the Silver Lake Property.

1.5 REGIONAL GEOLOGY

The Silver Lake property is situated within the Quesnel Trough, a northwesterly trending belt consisting of Upper Triassic-Lower Jurassic volcanic rocks, derived sedimentary rocks and intrusives. The belt is characterized by a volcanic core of Triassic subaqueous andesite pyroxene porphyritic flows, tuffs and breccias. Interbedded with the volcanics are calcareous argillite, siltstone, siliceous cherty sediments and limestone. On the eastern and western margins of the volcanic core is an overlying and flanking sequence of Lower Jurassic pyroxene porphyritic volcaniclastic breccias with proximal to distal epiclastic sediments consisting of conglomerate, greywacke and argillite. To the extreme east are fine clastic sediments, consisting of a siltstone, shale and argillite assemblage, which appear to form the base of the Triassic sequence.

Regional mapping (Figure 4) indicates that the property area is underlain by Nicola Group alkaline volcanic rocks with sediments intruded by probable comagmatic diorite to syenite stocks (Preto 1970, Campbell and Tipper, 1971). A major northwest trending fault is interpreted along Nehalliston Creek. Jurassic age? volcaniclastic sedimentary rocks lie to the east of this fault and these may well be part of the Nicola assemblage.

The property lies in an area of intense block faulting formed where the North Thompson fault bifurcates into a multitude of northwesterly trending splays.



After CAMPBELL & TIPPER, 1971.

FIGURE 4: REGIONAL GEOLOGY

The Nicola belt to the northwest hosts several alkaline porphyry copper and copper-gold deposits including Mt. Polley. A wide variety of other deposit types including skarns, copper-molybdenum porphyries, polymetallic and precious metal veins are also present.

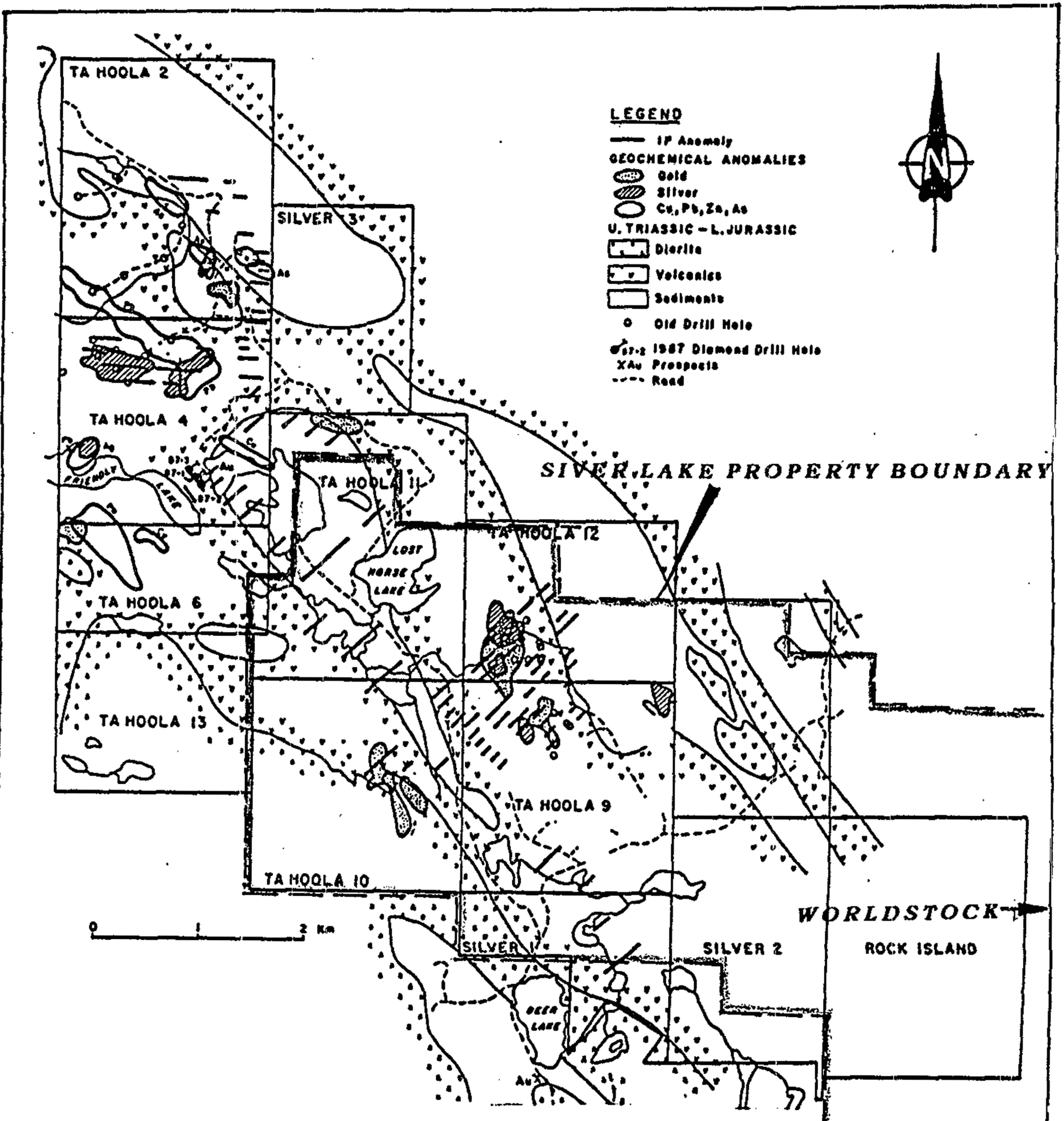
1.6 PROPERTY GEOLOGY

There has been no systematic geological mapping on the property area since the exploration programs by BP-Selco (1984 to 1986). In 2000 a regional geological mapping program was initiated in the Deer Lake area by the BC. Survey Branch however, no preliminary maps are available at this time.

Geological information for the area southeast of Rock Island Lake on the Worldstock claims is very limited. Figure 5 is a compilation of geological, geochemical and geophysical data by M. Rebagliati in 1987 for Rat Resources. It is very useful as it summarizes the known geology at that time and outlines the main anomalies from previous exploration. Unfortunately there is no geology for eastern Silver Lake property area (Worldstock claims).

An excerpt on property geology follows from a previous report by the author (Wells 1995) and is for the western parts of the property (PGR claims).

"The PGR property overlies the central Triassic volcanic core of the Nicola Group, which is flanked on the east by a sequence of interbedded Lower to Mid-Jurassic pyroxene porphyritic pyroclastics and distal epiclastic sediments (Figures 3 and 4). To the west, a large diorite pluton and a series of smaller satellitic plugs intrude the volcanic assemblage. Block faulting has disrupted the stratigraphy, which has been rotated into a near-vertical attitude.



CHRISTOPHER JAMES GOLD CORP

SILVER LAKE PROPERTY

PROPERTY GEOLOGY & COMPILATION MAP

FROM RAT RESOURCES 1987.

Date: March 1998 Prepared by: RCW. FIGURE: 5

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Three main bands of pyroxene lapilli tuff-agglomerate trend northwesterly across the claims. These rocks are medium to dark green, massive and medium to coarse-grained pyroclastics. Fragment sizes vary from 1 cm to 20 cm and are comprised of subangular to subrounded porphyritic augite andesite. Clasts are supported by a matrix of fine grained ash tuff. Subordinate units of andesite flows and feldspar crystal tuffs are interbedded with the pyroxene porphyritic units. Pyrite occurs in minor concentrations as widely spaced disseminated grains.

The epiclastic sediments interbedded with and flanking the volcanic units comprise siltstone, argillite, chert, greywacke and conglomerate. siltstone predominates. Pyrite is sparse, occurring as disseminated grains, but reached .5% to 10% in light grey bands as heavy disseminations with interstitial carbonate. Subordinate very fine grained, massive, black, carbonaceous argillite is occasionally interbedded with the siltstone. disseminated pyrite is ubiquitous and commonly comprises up to 5% of the rock.

A large fine to medium grained diorite stock comprised of 20% mafics, 75% plagioclase and 5% quartz lies along the western side of the claims. East of Deer Lake, the intrusive is a hornblende-diorite.

At the boundary between the old Ta Hoola 10 and Ta Hoola 13 claims, a diorite breccia has formed as a contact phase along the margin of the main diorite pluton. It contains angular diorite fragments to 10 cm in size, which are supported in a diorite matrix. Epidote-chlorite-quartz veins are present. The pyrite content is less than 1%.

Numerous northwest and northeast trending faults traverse the property. Their traces are marked by the alignment of lake chains and a rectangular stream drainage pattern. A major northwest trending fault which splays from the north Thompson fault at Little Fort passes through the property between Silver and Lost Horse Lakes (Figure 4).

Carbonate alteration is widespread on the property. Narrow, randomly oriented, calcite stringers and grain aggregates are common in all units. They are generally sulphide free and barren. Veinlet density increases in the fractured rocks adjacent to many of the major structures.

The recent exploration by the owners has identified several mineralized areas on the property. Logging activities has significantly aided this work. In the western, Target 1 area, skarn mineralization with elevated gold and copper values is associated with strongly altered calcareous sediments and volcanics in contact with dioritic intrusive rocks. In the Target 2 area and to the south significant Au, Ag, Cu, Mo, Pb and Zn values are associated with quartz-carbonate vein, vein stockwork and possibly disseminated zones in altered volcanics and sediments. These have northerly trend and occur in an area 2 to 3 kilometres long by 1.5 kilometres wide. This area may represent a roof zone to a buried porphyry system.

On the area presently covered by the Discovery 3, 4 and Crater 7 claims (previous HC claim) exploration by Lancer Resources (1987) identified three northwest trending and gold bearing quartz-carbonate-mariposite alteration zones. These have similar trend to the hosting stratigraphy consisting of augite porphyry flows, pyroclastics and interbedded siltstone, argillite and greywacke. Diorite to monzonite and feldspar porphyry dykes locally intrude this sequence. Significant amounts of disseminated pyrite occurs in the alteration zones with local development of quartz-carbonate veinlet stockworks.

1.7 EXPLORATION TARGETS

Early in 1998 a compilation was made of all previous exploration results to define targets for future work. These are shown on Figure 6, the lack of previous exploration east of Rock Island is clearly evident.

Previous exploration in the property area in the 1970's and 80's was hindered by more difficult access and thick tree coverage. Companies such as Imperial Oil (1972-73), SMD Mining (1981- 82), Lornex (1983) and BP-Selco (1984-86) basically explored for large porphyry targets only. Broad scale geological, geochemical and geophysical surveys outlined some excellent large polymetallic and gold soil anomalies including local gold values up to 6 g/t. This exploration surprisingly did not involve any diamond drilling on the claim area. Exploration in the 1987 to 1989 period by juniors Lancer Resources and Rat Resources (work by Rebagliati Geological Consulting Ltd) focused on silver-gold-polymetallic mineralized vein, alteration and porphyry zones discovered during the previous programs in the highly anomalous soils area between Rock Island and Lost Horse Lakes (Figure 6). These programs on a local scale improved soil anomalies with some gold values in the 1 to 5 g/t range. Trenching in the Target 1 area yielded values in the 1 to 5 g/t gold and 12 to 118 g/t silver ranges from polymetallic veins. Four drill holes tested two other areas on this target, these returned highly anomalous gold values. A 3.1m vein intersection in hole 7 averaged 4.3 g/t. The 1988 exploration program by Lancer included eight drill holes (testing some targets) on the gold in soils anomaly within the Target 3 area. These intersected porphyry and vein styles of copper-gold mineralization, an 8.1 metre intersection in hole 4 averaged 0.18% copper and 0.8 g/t gold.

Exploration by the P. Watt since 1992 has involved compilations, prospecting, sampling and preliminary ground truthing of earlier anomalies. This work has revealed promising mineralized environments in several large areas on the property; these are exploration Targets 1

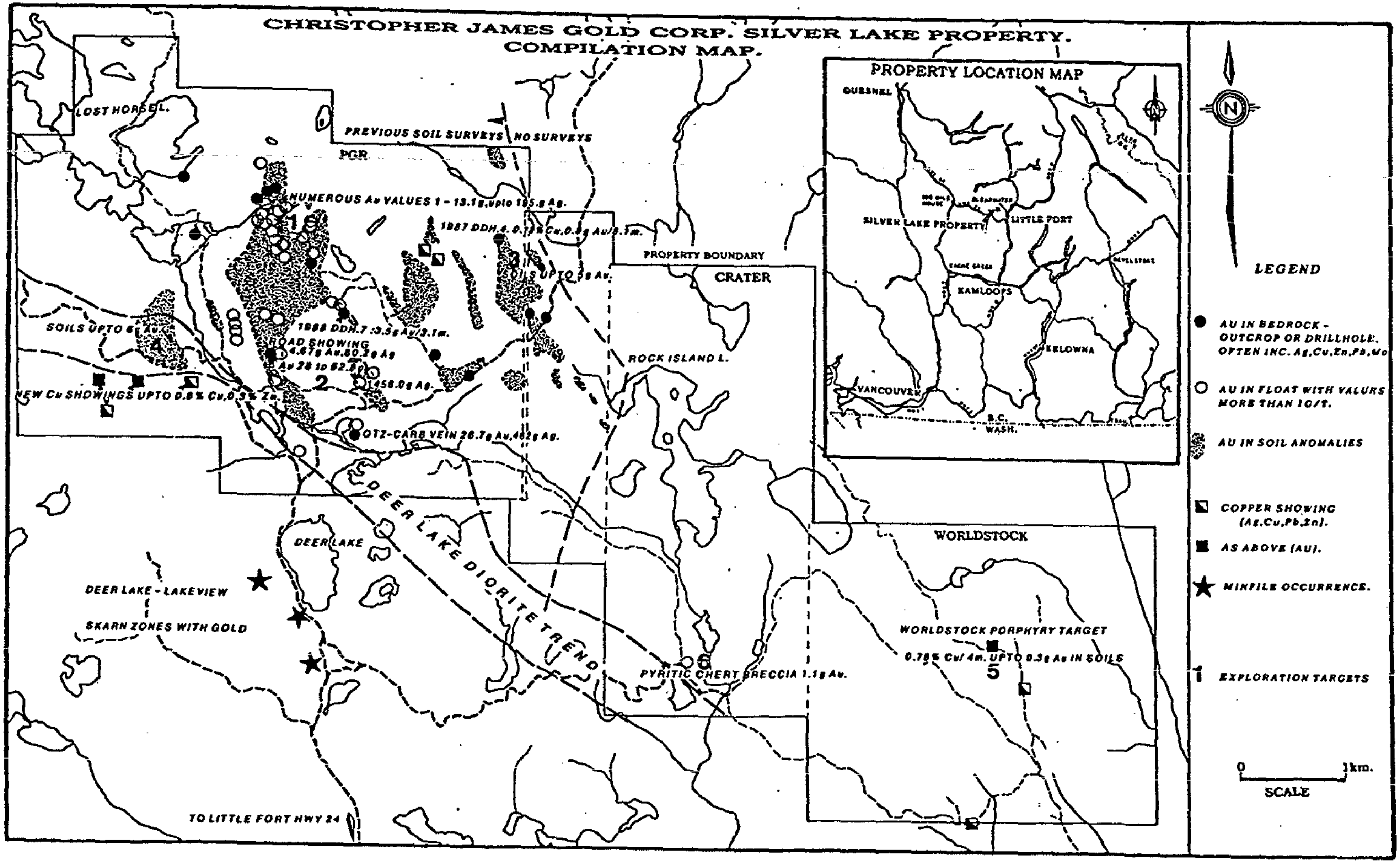


FIGURE 6: COMPILATION MAP WITH EXPLORATION TARGETS.

to 6 on Figure 6. Of these, Targets 1 to 4 have received some previous exploration, Targets 5 and 6 involve recent discoveries by the vendors.

Targets 1 and 3 have received a limited amount of previous drilling with interesting gold and copper results (Rat, Lancer). Prospecting in the Target 1 area in the 1990's produced numerous gold values in the 1 to 13 g/t range, and silver to 195 g/t from float and four areas in bedrock. These frequently had associated copper, lead, zinc and also molybdenum values (up to 0.4%). Both high level porphyry (copper-gold) and polymetallic vein stockwork target types occur in this area.

Targets 2 and 4 are proximal to the Deer Lake 'diorite trend' and feature strong gold in soil anomalies. Prospecting in the Target 2 area since 1994 has returned multi-gram gold values from the road showing (polymetallic, Au up to 62.8 g/t), large quartz boulders (28 and 35 g/t Au, up to 1456 g/t Ag) and a new quartz-carbonate vein showing (27 g/t Au, 482 g/t Ag). This area has high grade vein potential. Copper values up to 0.8% with associated zinc, lead and gold values have been returned from massive to disseminated, stratabound pyrite zones in volcanics exposed by recent logging road construction in the southern parts of Target 4. Skarn and massive sulfide and porphyry (diorite) targets occur in this area.

Pyritic siliceous (cherty) breccias with gold values up to 1.1 g/t and anomalous copper were discovered during 1997 prospecting along the northern edge of the diorite trend in Target 6 and southeast parts of Target 2. This is of significant interest as it suggests potential for porphyry and, or syngenetic (VMS?) gold environments.

Lastly, Target 5 is a new copper (gold) discovery on the Worldstock claims. Strong chloritic altered volcanics exposed on a landing within a drift covered area returned 0.78% copper from a 4m by 3m panel sample. Reconnaissance soil sampling in this area produced copper values with associated gold up to 300 ppb. Altered dioritic intrusions exposed in nearby outcrops suggested potential for a porphyry environment.

2.0 RECENT EXPLORATION

2.1 1999 EXPLORATION ON THE WORLDSTOCK PORPHYRY TARGET

In 1999 Christopher James Gold Corp. conducted a soil geochemical-prospecting program on a small grid in the Target 5 area on the Worldstock claims. This was the first systematic exploration documented in this area on the property (Wells, 2000).

The main aim of the program was to determine if the copper mineralization in the showing area had any lateral extent using a combination of the preliminary grid, soils and first pass prospecting. A total of 289 soil samples were collected from the northwest trending 600 x 600 mere grid. A compilation of the soil geochemical results indicated a broad northwest trending copper anomaly open to the north and south and up to 300 metres wide. A large number of copper in soil values were in the 250 to 1000 ppm range with gold up to 120 ppb. There was generally good to excellent (though spotty) spatial correlation between anomalous copper- gold, silver, zinc, molybdenum and arsenic. The spatial correlation between anomalous copper-bismuth and lead appeared poor.

Preliminary grid prospecting revealed monzonite to diorite float samples mineralized with fine disseminated pyrite and local chalcopyrite. Some samples displayed potassic- K. feldspar alteration. A potassic altered monzodiorite sample from subcrop in the northern part of the copper soil anomaly returned 0.15% copper with 0.10 g/t gold.

The exploration data generated by the 1999 Worldstock program clearly suggested potential for a Cu (Au, Ag, Mo?) porphyry style system in the grid area. Expanded grid coverage with soils, geological mapping, prospecting and follow-up trenching was recommended (Wells, 2000).

2.2 BC SURVEY BRANCH REGIONAL TILL GEOCHEMISTRY

In January 2000 the British Columbia Survey Branch released Open File 2000-17 (Ministry of Energy and Mines) titled "Till geochemistry of the Chu-Chua-Clearwater area, B.C." (Parts of NTS 92P/8 and 92P/9). This report (Paulen et.al.) provided results from a drift exploration program covering a 350 square kilometre area west and northwest of Little Fort, including the Silver Lake property. 170 fairly evenly spaced till samples were taken by the survey branch; these were analysed for a large number of elements. A major objective of this program was to provide data that would lead to the discovery of economic mineralization in area now covered by a blanket of unconsolidated sediments.

The results from the till survey clearly indicate the high mineral potential of the Silver Lake property area. Numerous anomalous gold, silver, copper, zinc and molybdenum values occur in the property area as shown in Figures 7. In fact, almost half of the highest values in these metals were from till samples taken on the property as indicated in Table 2.

TABLE 2

SUMMARY OF HIGHEST CONCENTRATION TILL SAMPLES FOR KEY ELEMENTS

ELEMENT	SAMPLE NUMBERS
SILVER	*989186, *989569, *989163, **989316, 989162, 989229
COPPER	989195, ***989305, 989320, *989569, ***989308
GOLD	*989186, 989195, 989170, 989355, *989185
ARSENIC	989332, 989184, 989354, 989322, 989186
LEAD	*989186, *989188, **989200, 989339, 989226
CADMIUM	989342, 989320, 989186, 989316, 989188, 989184
NICKEL	989544, 989565, 989529, 989528, 989566
MOLYBDENUM	*989184, 989320, **989316, 989342, 989195, *989308
ZINC	989320, *989186, *989184, *989188, 989342, 989226

* Discovery Claims/Christopher James Gold Corp.

** Crater Claims/Christopher James Gold Corp.

*** Worldstock Claims/Christopher James Gold Corp.

Some of the till anomalies can be related to the known showings and exploration targets on the property (see Section 1.7). In many cases the amount of glacial transport to the southeast appears to be limited, less than 500 metres. A few comments follow regarding the relationship between stronger till anomalies and targets (showings).

ICE FLOW HISTORY FOR THE NORTH THOMPSON RIVER VALLEY

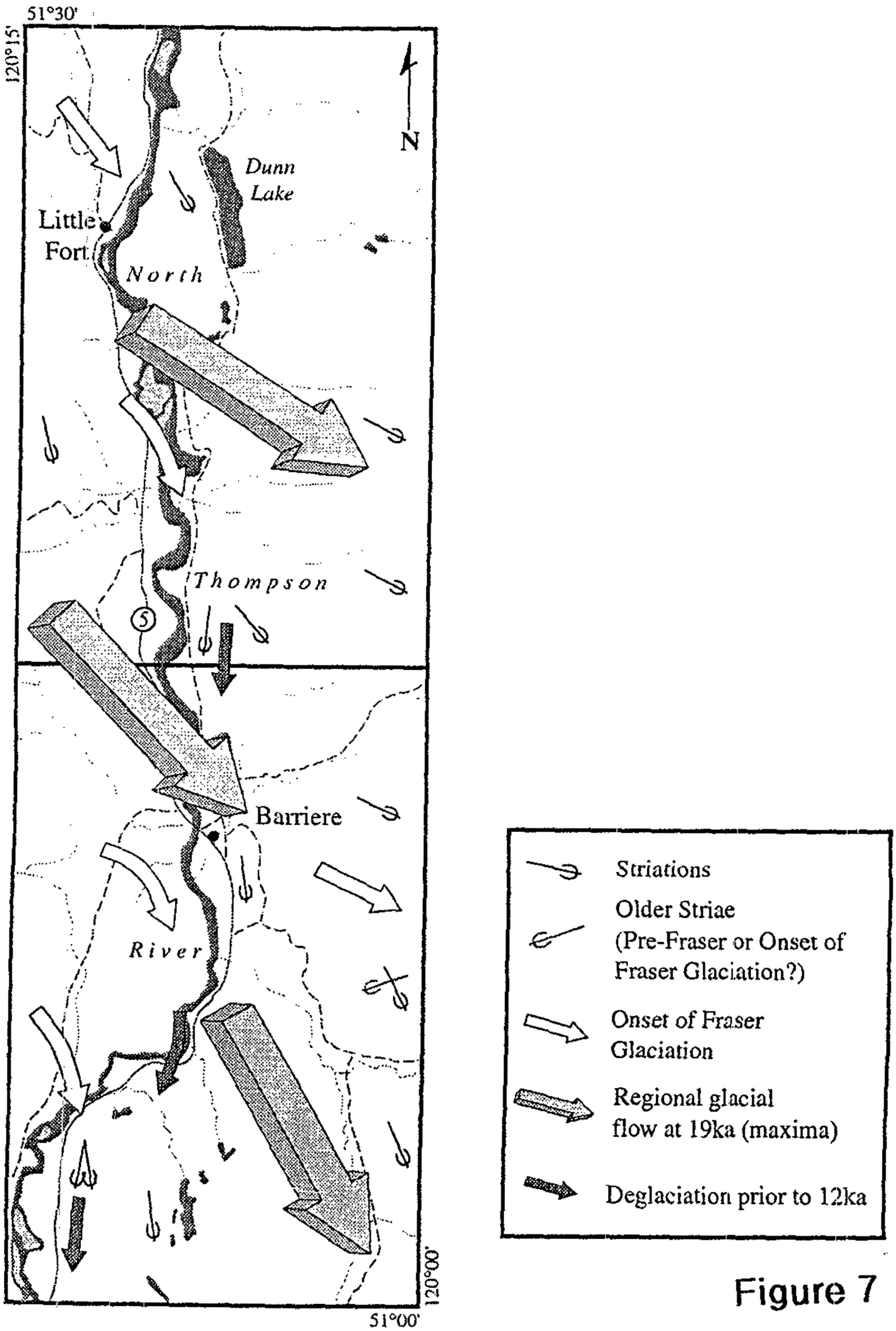
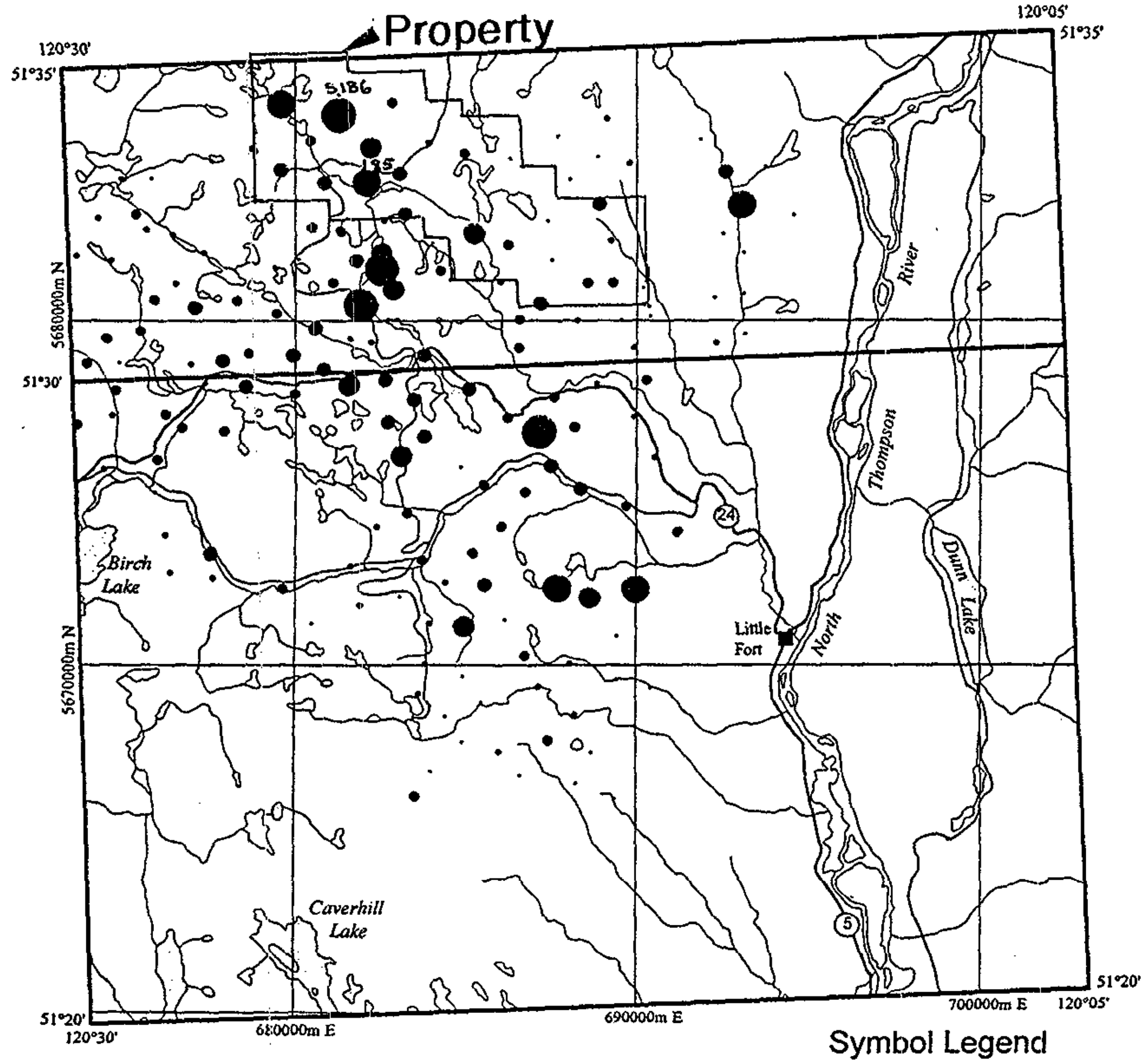


Figure 7

Gold (INA)

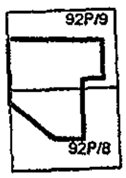


Symbol Legend

Gold (ppb)

NOTE: The higher value in each symbol class is included in the respective interval, while the lower value is ignored.

MIN.	MAX.	#SAMP	%TILE
<2	21	43	25.3
21	35	42	50
35	53	43	75.3
53	78	25	90
78	125	8	94.7
125	195	5	97.7
195	684	4	100



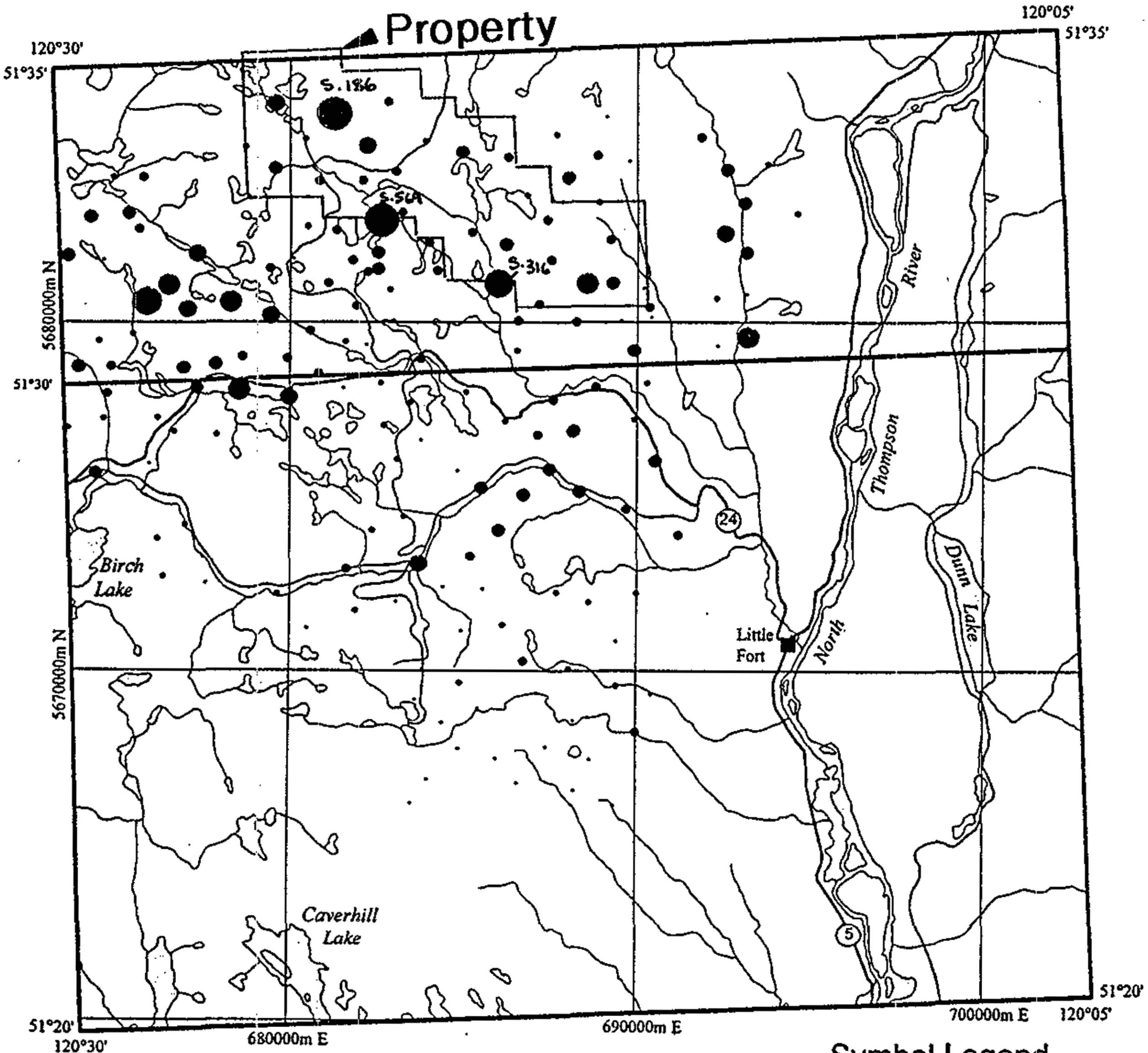
National Topographic System
Transverse Mercator Projection
NAD 1927
UTM Grid Zone 10

Au

0 5 10
kilometres

Figure: 7a

Silver (ICP)

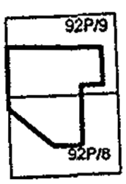


Symbol Legend

Silver (ppb) .

NOTE: The higher value in each symbol class is included in the respective interval, while the lower value is ignored.

MIN.	MAX.	#SAMP	%TILE
25	102	42	24.7
102	220	40	50
220	395	42	74.7
395	668	25	90
668	793	8	94.7
793	1393	5	97.7
1393	1531	2	98.8
1531	8419	2	100



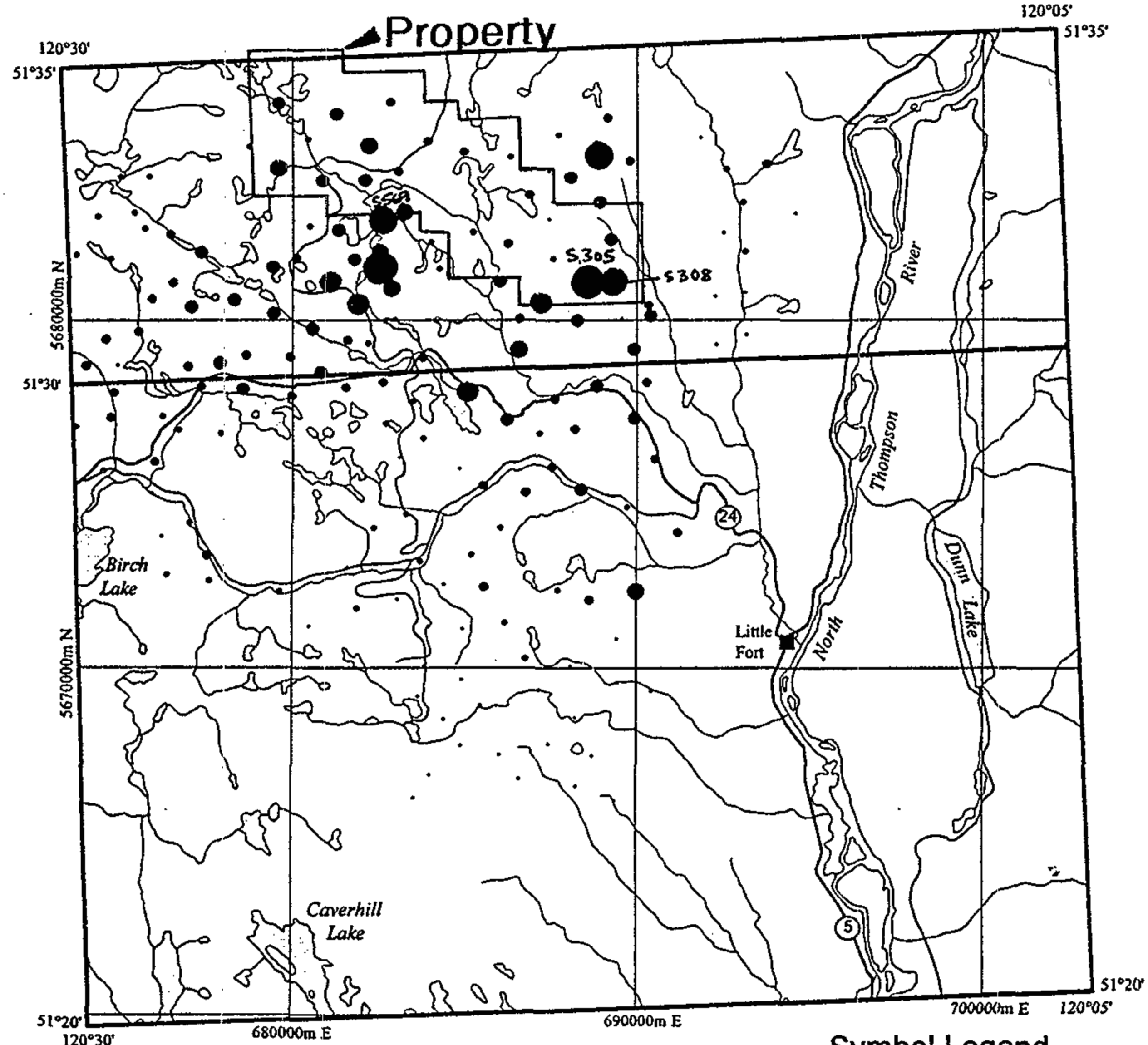
National Topographic System
Transverse Mercator Projection
NAD 1927
UTM Grid Zone 10

Ag

0 5 10
kilometres

Figure: 7b

Copper (ICP)

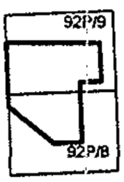


Symbol Legend

Copper (ppm)

NOTE: The higher value in each symbol class is included in the respective interval, while the lower value is ignored.

MIN.	MAX.	#SAMP	%TILE
6.5	62.5	43	25.3
62.5	111.6	43	50.6
111.6	175.0	41	74.7
175.0	245.4	27	90.8
245.4	274.2	7	94.7
274.2	297.8	4	97.1
297.8	393.3	3	98.8
393.3	1066.5	2	100



National Topographic System
Transverse Mercator Projection
NAD 1927
UTM Grid Zone 10

Cu

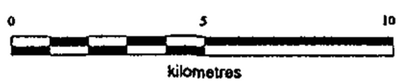
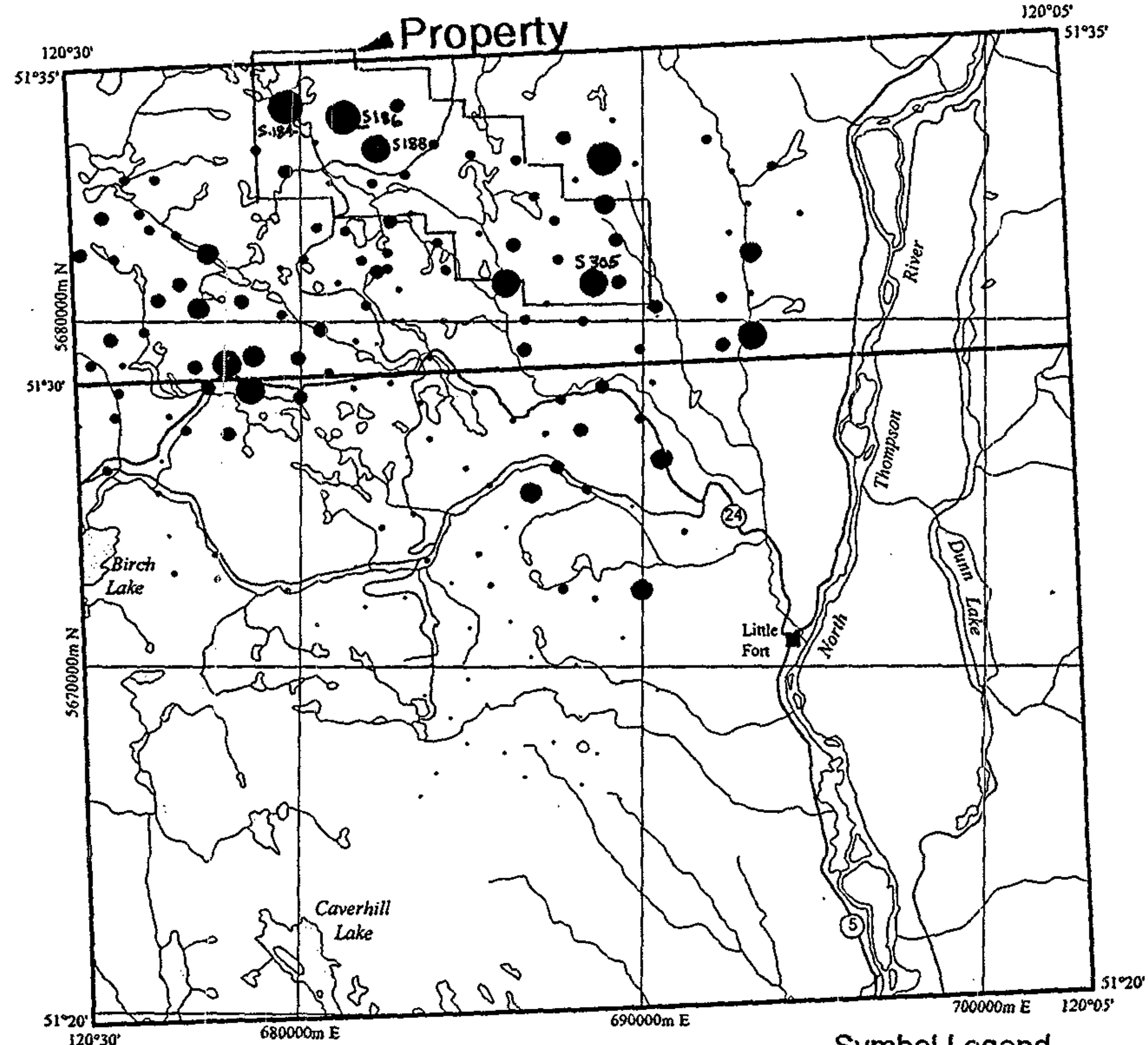


Figure: 7c

Till Geochemistry Cu

Zinc (ICP)

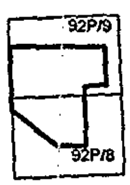


Symbol Legend

Zinc (ppm)

NOTE: The higher value in each symbol class is included in the respective interval, while the lower value is ignored.

MIN.	MAX.	#SAMP	%TILE
15.8	55.9	43	25.3
55.9	86.3	42	50
86.3	114.3	42	74.7
114.3	184.0	26	90
184.0	222.9	8	94.7
222.9	418.2	6	98.2
418.2	768.7	3	100



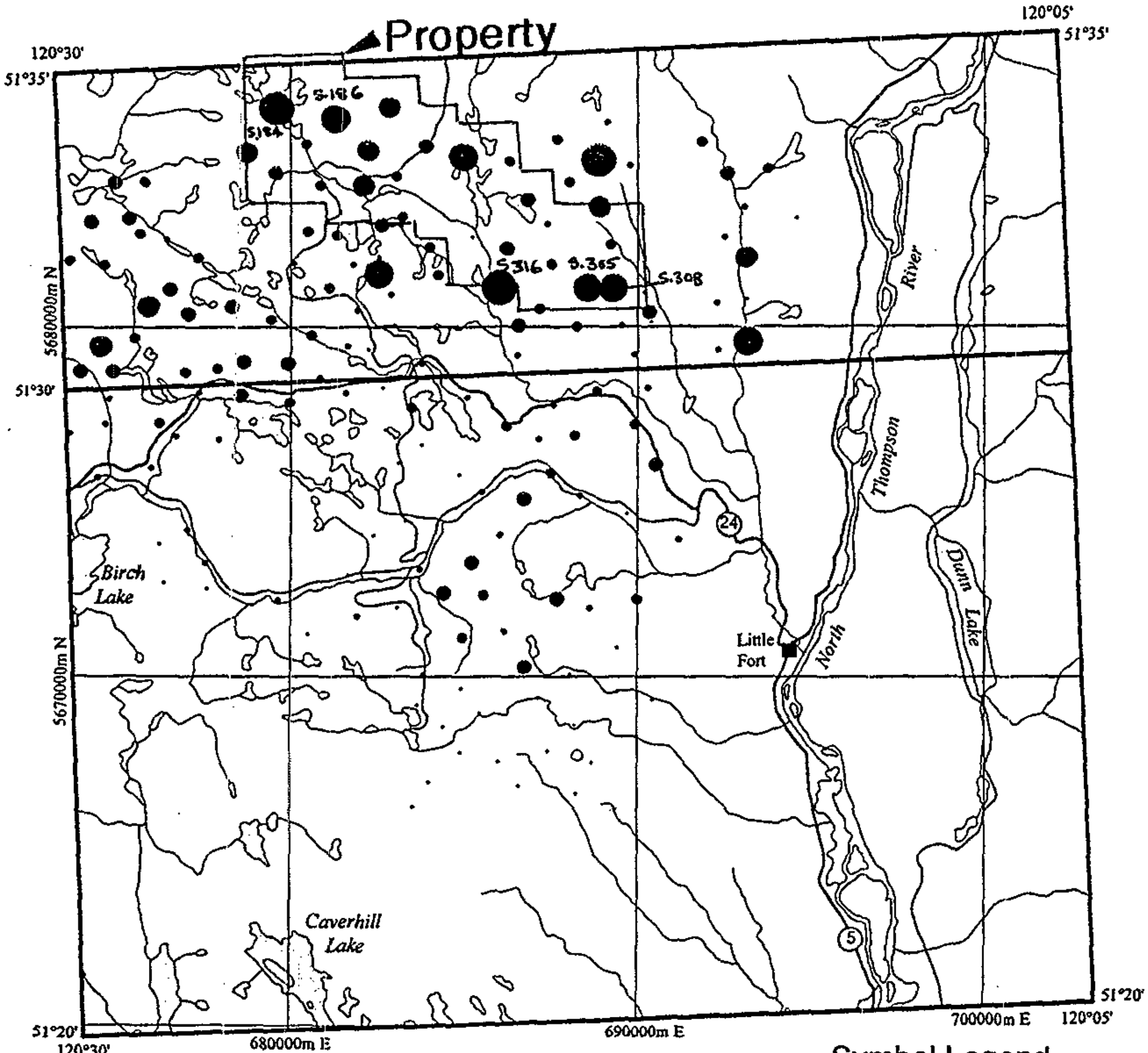
National Topographic System
Transverse Mercator Projection
NAD 1927
UTM Grid Zone 10

Zn

0 5 10
kilometres

Figure: 7d

Molybdenum (ICP)

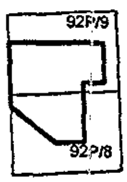


Symbol Legend

Molybdenum (ppm)

NOTE: The higher value in each symbol class is included in the respective interval, while the lower value is ignored.

MIN.	MAX.	#SAMP	%TILE
0.3	0.9	44	25.9
0.9	1.7	44	51.8
1.7	2.5	40	75.3
2.5	4.3	25	90
4.3	5.9	8	94.7
5.9	13.8	6	97.7
13.8	22.8	3	100



National Topographic System
Transverse Mercator Projection
NAD 1927
UTM Grid Zone 10

Mo

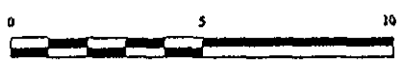
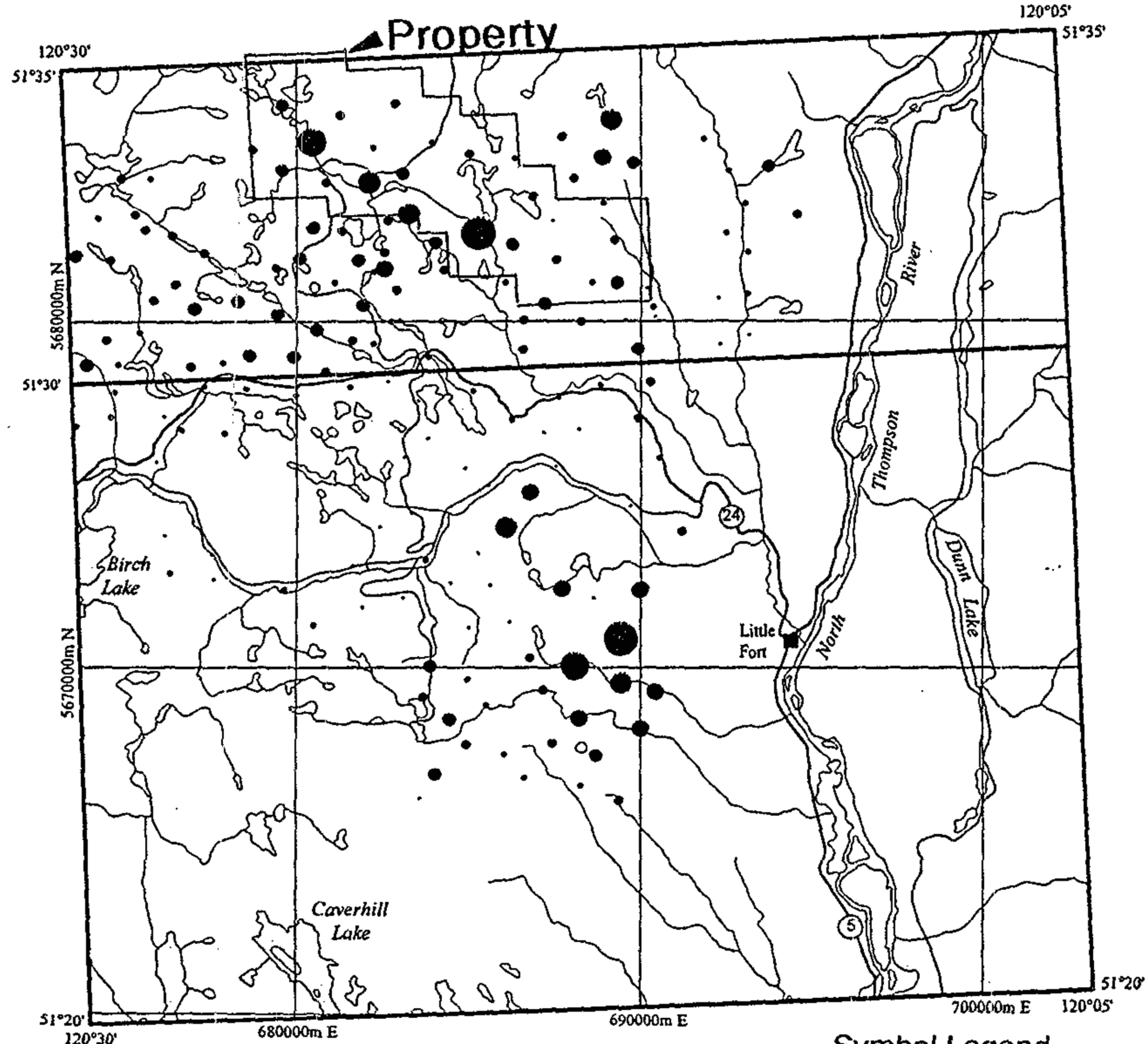
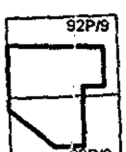


Figure: 7e

Chromium (ICP)





National Topographic System
Transverse Mercator Projection
NAD 1927
UTM Grid Zone 10

Cr

Symbol Legend

Chromium (ppm)

NOTE: The higher value in each symbol class is included in the respective interval, while the lower value is ignored.

MIN.	MAX.	#SAMP	%TILE
16	48	42	24.7
48	71	44	50.6
71	103	41	74.7
103	137	26	90
137	233	8	94.7
233	347	5	97.7
347	472	2	98.8
472	544	2	100

Figure: 7f

The highest (coincident) gold-silver till value from sample 186 lies in the middle of the Target 1 area (Figures 7a, b). This, and nearby till samples are distinctly polymetallic with coincident Au, Ag, Pb, Zn, As and Mo which correlates well with the known polymetallic vein stockwork mineralization within the target area.

The second highest copper in till value (305) with high molybdenum (Figure 7e), zinc (Figure 7d) and bismuth occurs just south, down-ice from the Worldstock Porphyry Target 5. The gold, silver, lead and arsenic values are relatively low. Again the metal distribution correlates well with the known mineralization.

Strong molybdenum-silver in till value occur on sample 316 south of Target 1 in the southern Crater claims (Figure 7e). This area has siliceous breccia float with gram gold values but no significant molybdenum and silver to date.

The second highest silver in till value with coincident anomalous copper in sample 569 (Figure 7b) occurs along the southern boundary of the Discovery claims (PGR). This is just south of Portage Lake where a massive sulfide (Cu, Ag) float discovery was made this year (this report).

Several till sample sites anomalous in gold, silver, zinc and molybdenum that lie within or just south of the property cannot at at this time be related to known mineralization. These offer new targets for future exploration follow-up.

3.0 2000 EXPLORATION ON THE WORLDSTOCK TARGET

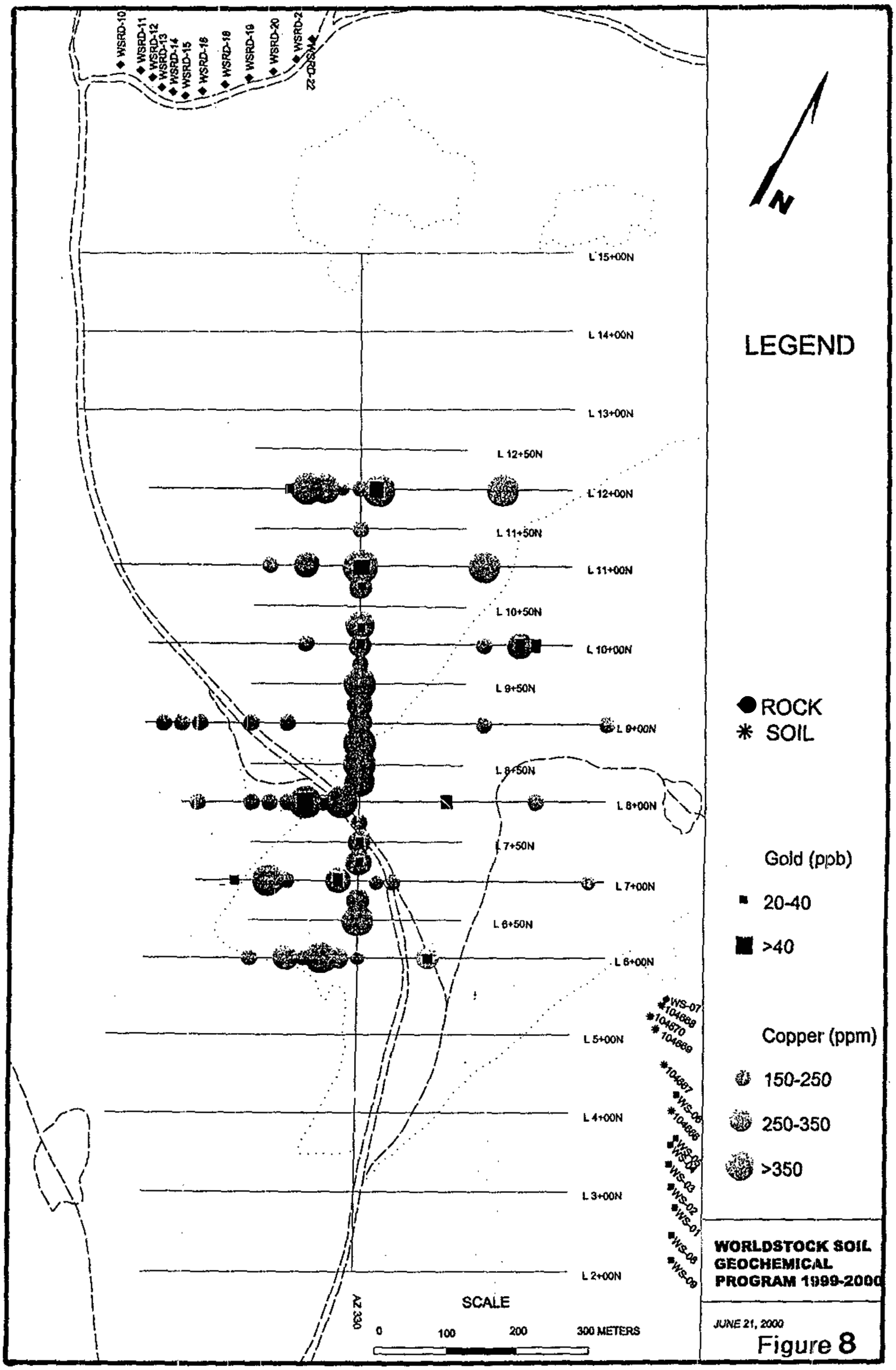
3.1 INTRODUCTION

1999 exploration by the company on the Worldstock Target outlined a large polymetallic copper-gold-silver-molybdenum-zinc soil anomaly over 700 metres long, open to the north and south (Wells, 2000). Till samples with strongly anomalous copper-molybdenum values were identified by the government survey in the central Worldstock claims (see section 2.2). These till anomalies appear to be 'down-ice' from the soil anomaly.

In 2000 the company conducted further soil sampling on an expanded Worldstock grid 1.3 kilometres in length. Some trial soil sampling and prospecting (rock sampling) was conducted in two areas northwest and east of this grid, as shown in Figure 8. This figure also shows anomalous copper and gold soil sample sites from the 1999 program, grid lines 6+00N to 12+00N. The 2000 field work was completed during late May and June by P. Watt an experienced prospector and geotechnician under the supervision of the author. All exploration was funded by the company and total costs were $9,968.53 excluding GST and this report. This work is being filed for assessment work credit to the Worldstock-Crater claim grouping.

3.2 GRID PREPARATION

In 2000 the 1999 soil grid was extended 300 metres north and 400 metres south to cover the anomalous trend (Figure 8). To improve target definition 50 metre spaced intermediate lines were installed between 6+00N and 13+00N. The grid was installed by P. Watt using compass, hip chain and flagging. This added a total of 7.375 line kilometres to the pre-existing grid.



WORLDSTOCK SOIL GEOCHEMICAL PROGRAM 1999-2000

JUNE 21, 2000

Figure 8

3.3 SOIL GEOCHEMICAL SURVEY

a) Method

A total of 300 soil samples were collected by P. Watt during the 2000 program in the Worldstock grid area. Thirteen soil samples, WSRD-10 to 22 were taken from banks along an old trail at approximate grid 17+00N. These were at 15 to 30 metre intervals as shown in Figure 8; the trail is sub-parallel to the grid lines. A further nine soils, WS-01 to 09 were taken as a trial to test an area of poorly exposed bedrock alteration and pyritic mineralization discovered during 2000 grid preparation.

The target 'B' soil horizon was sampled using a mattock-soil auger combination, identical to the 1999 survey . This horizon was found to occur at variable depths throughout the grid, generally 30 to 50cm, but locally up to a metre.

The grid extension to the north encountered thicker clayey till with pebbles and cobbles. This till is possibly greater than 10 metres thick in the northwestern grid area. Proximal to the ponds at 15+00N, a thin blanket of washed sand lies above the till making sampling difficult. Clayey tills with cobbles were encountered along the trail at approximately 17+00N. These give way to gravel outwash deposits to the east where sampling terminated past WSRD-22 (Figure 8). In the southern extension area, till overburden appears to get thicker near the western end of lines. The trial soil area east of the grid has thin to variable overburden (till) cover with local patches of boulders.

b) Preparation and Analysis

All soil samples were collected in standard kraft paper soil bags, then dried. The 300 samples were then sent to Eco-Tech Laboratories Ltd. in Kamloops where they were analysed

Table 3: Statistics for Worldstock Soil Samples

Descriptive Statistics for Entire Worldstock Soil Population

	Au	Ag	As	Bi	Cu	Mo	Pb	Zn
Mean	12.73517	0.1397	19.76351	9.65746421	169.1161382	8.175252	21.75934	167.34979
Standard Error	1.116642	0.0073	1.051552	0.28048693	7.712819036	1.066924	1.036916	6.1076765
Median	10	0.1	15	10	110	5	18	135
Mode	5	0.1	15	2.5	83	1	18	141
Standard Deviation	24.6927	0.1605	23.25334	6.202504	170.5562235	23.59325	22.92968	135.06115
Sample Variance	609.7294	0.0258	540.7177	38.4710559	29089.42539	556.6415	525.7702	18241.515
Kurtosis	126.2415	38.952	86.16609	-0.46608938	9.260320098	328.5985	120.5336	49.131517
Skewness	9.832566	5.6556	8.055043	0.45984317	2.727862638	16.86773	9.665654	5.6050223
Range	387.5	1.5	322.5	27.5	1217	478	355	1699
Minimum	2.5	0.1	2.5	2.5	20	1	1	34
Maximum	390	1.6	325	30	1237	479	356	1733
Sum	6227.5	68.3	9664.354	4722.5	82697.79159	3997.698	10640.32	81834.048
Count	489	489	489	489	489	489	489	489

CORRELATION ANALYSIS

Complete Data Set

	Cu	Au	Ag	As	Mo	Zn	Pb
Cu	1						
Au	0.339681	1					
Ag	0.344183	0.14	1				
As	0.219885	0.241	0.15202	1			
Mo	0.212152	0.159	0.04767	0.002	1		
Zn	0.389921	0.159	0.10359	0.1	0.092	1	
Pb	0.239477	0.129	0.03318	0.056	0.168	0.207	1

2000 Soil Set

	Cu	Au	Ag	As	Mo	Zn	Pb
Cu	1						
Au	0.284336	1					
Ag	0.115252	-0.02	1				
As	0.18722	0.17	-0.075	1			
Mo	0.646362	0.411	0.08038	0.151	1		
Zn	0.511503	0.189	-0.0056	0.075	0.35	1	
Pb	0.295396	0.1	0.07438	0.004	0.4	0.263	1

1999 Soil Set

	Cu	Au	Ag	As	Mo	Zn	Pb
Cu	1						
Au	0.57935	1					
Ag	0.583188	0.573	1				
As	0.295174	0.543	0.56088	1			
Mo	0.155965	0.218	0.02536	-0.03	1		
Zn	0.218866	0.106	0.20826	0.157	0.047	1	
Pb	0.100907	0.289	0.08962	0.247	0.393	0.083	1

geochemically (30 gram) for gold and 28 element ICP. All soil geochemical data can be found Appendix 2, Certificate of Analysis number AK2000-105.

c) Results

A group of elements were selected from the geochemical data for more detailed examination based on the results from the 1999 program; these were Cu, Au, Mo, Zn and total Fe%. Table 3 contains descriptive statistics for these elements using the complete soil sample population (1999-2000) from the grid area, 489 samples total. Grid plans with values (Figures 8a to e) and proportional symbols (Figures 9a to e) are located in Appendix 2. The various threshold values for the symbol plots are the same as those used during the earlier survey (Wells, 2000). Outlines of the main copper in soil anomalies were superimposed on all of the symbol plots for correlation purposes. A few comments follow on soil geochemical anomalies and relationships.

Copper (Figures 8a, 9a)

The main copper in soils anomaly 'A' is over 1 kilometre long and basically follows the northwest trending baseline between 2+00N (200 to >300 metres wide) and 12+50N (170 metres wide). This anomalous trend contains a large majority of copper in soil values greater than 250 ppm. Individual values can be quite variable within this trend; there are however many over 350 ppm with several greater than 700ppm (high 1237ppm). Copper values decrease rapidly north of 12+50N reflecting the thicker till cover in the pond areas.

A much smaller copper in soils anomaly 'B' lies just east of anomaly 'A' between lines 9+00N and 13+00N. This anomaly has spotty copper values greater than 250ppm and an apparent width of 75 metres.

Gold (Figures 8b, 9b)

Anomalous gold in soil values greater than 40 ppb occurs as spot highs within the main copper anomaly 'A' and its projection north into the pond area (Figure 9b). Individual highly anomalous gold values greater than 80ppb and up to 215 ppb occur over the length of the grid, with two north of 13+00N. Copper anomaly B has low to threshold gold values, up to a maximum of 40 ppb.

Molybdenum (Figures 8c, 9c)

Anomalous molybdenum in soil values greater than 40 ppb are largely restricted to Cu anomaly 'B' on the grid. This area includes one very high value at 479 ppm.

The test soil line east of the grid (southern area) produced several high molybdenum values in the 40 to 146 ppm range over a 350 metre length (north to south).

Zinc (Figures 8d, 9d)

Anomalous zinc in soil values greater than 300ppm show good spacial correlation with the main copper anomaly 'A' (Figure 9d). Anomalous zinc values occur over the same 1 kilometre length and extend to grid 14+00N. The highest zinc values with one greater than 1000 ppm occur in the southern half of copper anomaly 'A'. Another high zinc value at 1733 ppm occurs proximal to a small pond at 8+00N (west end) in an organic rich area and is probably enhanced.

Only one anomalous zinc value of 460 ppm occurs proximal to copper anomaly 'B', close to its southern tip.

Total Iron (Figures 8e and 9e)

The total iron (% Fe) content of soils was used to indicate areas potentially containing significant amounts of bedrock sulfides (pyrite chalcopyrite). During the 1999 soil program high concentrations of fine pyrite were observed in some samples within the main copper anomaly.

Very high total iron values (>7%) show excellent spatial correlation with the main copper anomaly 'A', and spotty with anomaly 'B'. As with copper, iron values drop dramatically north of line 12+50N with (interpreted) thicker till cover. Very high iron in soil values were returned from the southeast test soil line. This alteration trend is known to have a high pyrite content in bedrock.

3.4 PROSPECTING AND SAMPLING

Early during the 2000 soil program an area of poorly exposed siliceous alteration, quartz veining and pyritic mineralization with northerly trend was identified just southeast of the grid. The host rocks were very fine grained, often strongly silicified, possibly with volcanic parentage. Many samples contained significant amounts of very fine grained disseminated pyrite. Local quartz veining up to several centimetres in width contained some patchy disseminated and fracture controlled sulfides, mainly pyrite, chalcopyrite, minor sphalerite and galena?

Five grab samples were taken from subcrops along a 100 metre section of this mineralization trend. Trial soils covered a further 200 metres of this trend and to the south. The rock samples were run at Eco-Tech Laboratories Ltd. for gold (30 gram geochemical) and 28 element ICP. Brief descriptions of these samples with selected geochemical values occur in Table 4. Certificate of analysis AK2000-104 can be found at the front of Appendix 2. Two samples from milky quartz veining returned zinc values up to 0.16%, with associated silver up to 14.6 g/t and molybdenum up to 787 ppm. Three samples of silicified fine grained volcanics?

containing much fine disseminated pyrite returned low values in Au, Ag, Cu and Mo with one elevated zinc value at 448 ppm..

TABLE 4: WORLDSTOCK GRID AREA, 2000 PROSPECTING SAMPLES. CERTIFICATE AK2000-104

Sample No.	Grid Location	Sample Type	Sample Description	Au ppb	Ag ppm	Cu ppm	Pb ppm	Zn ppm	Mo ppm
104666	4+00N/ 4+80E	Grab Subcrop	Milky quartz vein several centimetres wide with local patches of fine pyrite, minor chalcopyrite and dark coloured minerals.	90	11.6	222	1612	2524	28
104667	4+70N/ 4+70E	Grab Subcrop	Light grey siliceous and fairly massive with fine disseminated pyrite. Local quartz veinlets minor sulfides.	10	2.6	57	448	130	87
104668	5+45N/ 4+60E	Grab Subcrop	Light grey, hard, fine grained and siliceous with local lensy quartz veinlets. Much fine disseminated pyrite.	5	0.4	142	50	39	25
104669	5+00N/ 4+55E	Grab Subcrop	Milky, crudely banded quartz vein several centimetres in width. Fine pyrite and dark minerals.	10	14.6	112	19/4	1629	737
104670	5+15N/4 +45E	Grab Subcrop	Light-medium grey, hard, fine grained and siliceous with much fine disseminated pyrite.	5	<0.2	203	28	64	6

4.0 2000 EXPLORATION ON THE NEW DISCOVERY ZONES

4.1 INTRODUCTION

During July 2000, Paul Watt conducted a prospecting and sampling program on the Spider claim group adjacent and to the south of the PGR and Crater claims starting half a kilometre east of Deer Lake (west boundary). Prospecting along a WNW mineralized trend near the southern boarder of the Silver Lake property south and east of Portage Lake resulted in the discovery of two significant concentrations of copper rich float along logging roads. These are on the Crater 7 (Area A) and old PGR 92 (Area B) mineral claims approximately one kilometre apart on a WNW trend (Figure 10).

Area 'A' featured a significant amount of strongly oxidized chalcopyrite rich pebbles and cobbles in a till bank, 2 to 3 metres high. Samples dug from this bank 1 to 2 metres from the top returned up to 6.62% copper, 78.5 g/t silver and 0.53 g/t gold. Soils samples taken at 50 metre intervals along the road (SPNR 08 to 15) returned strongly anomalous copper values from 236 to 1239 ppm, with one from the discovery bank greater than 1%.

Area 'B' on the northern spur to the logging road featured a shallower cut in till about the same height as 'A'. One sample, PRG-01 was taken from a sulfide rich (pyrite, chalcopyrite) metavolcanic, cobble-boulder in the shallow ditch. This sample returned 5.90% Cu, 62.0 g/t Ag and elevated gold 0.27 g/t.

On being informed of these results the company requested the author to examine all available samples and discovery sites (August). This examination produced highly promising results and prompted a year end exploration program consisting of grid preparation, soil geochemical, geological and geophysical (magnetic and VLF) surveys. These surveys are documented in the following sections of this report and were supervised by the author.

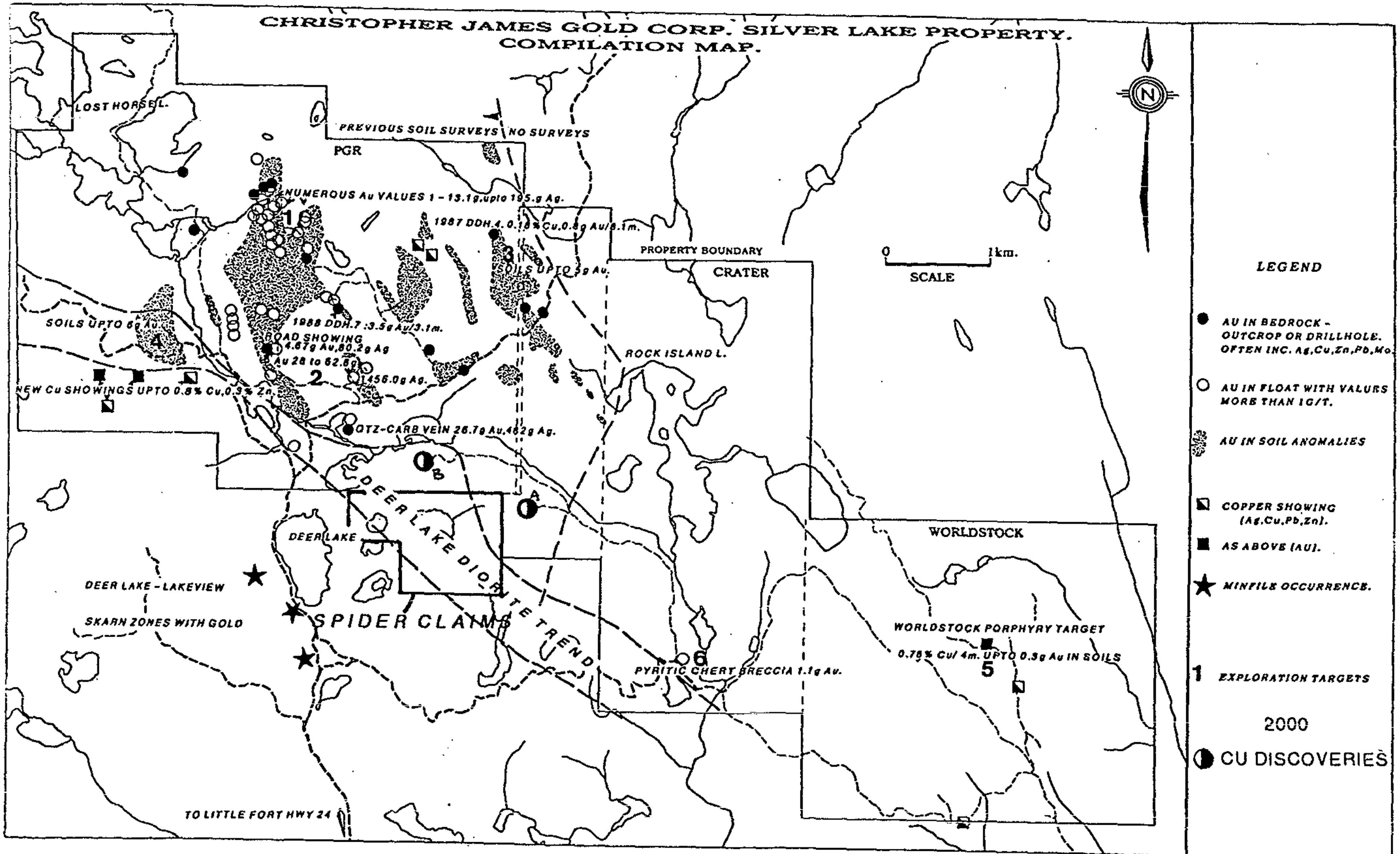


Figure 10 : LOCATION OF 2000 COPPER DISCOVERIES

4.2 FIELD EXAMINATION AND RESTAKING

During August two days were spent by the author examining the two discovery areas and related samples. Descriptions of mineralized samples occur in Table 5 with selected analytical results. Related certificates of analysis from Eco-Tech Laboratories Ltd. occur in Appendix 3. Sample locations are shown on Figure 12 (later in this report).

An examination of type samples from both areas confirmed the strong locally massive sulfide mineralization in float. One large sample, 104701 from 70 metres east of the discovery bank (Area A) consisted of milky quartz vein material with much disseminated and fracture controlled pyrite-chalcopyrite mineralization. Several from the Discovery A bank consisted of strongly oxidized semi-massive to massive chalcopyrite > pyrite with minor grey quartz fragments. Sample PRG -01 from Area 'B' contained disseminated and semi-massive pyrite with much chalcopyrite hosted by variable magnetic green metavolcanic (andesite-basalt, tuff?). These sulfides were fine to locally medium grained and crudely banded. Coarser grained chalcopyrite formed fracture veinlets in the surrounding rock.

The author was impressed by the Area 'A' till bank which contained numerous iron cemented and malachite stained pebbles, cobbles and small boulders with distinct (separate), centimetre scale, and strongly oxidized sulfide (chalcopyrite) rich fragments. This is the only sizeable cut along this section of the logging road. The cobbles and boulders in the bank are fairly homogenous, either mafic metavolcanics (locally augite phyric) or massive sulfides. The angularity and friability of the massive sulfide float suggests very limited transport.

Area 'B' is lower and fairly flat, an examination of the discovery bank area revealed more copper mineralized float over a 50 to 75 metre section of the road. One small boulder was sampled (PRG-02) and returned 2.13 %Cu and 14.8 g/t Ag. Disseminated and fracture controlled

TABLE 5 SAMPLE RESULTS FROM NEW DISCOVERY AREAS A AND B (Pre Sept., 2000)

AREA	SAMPLE NO.	BRIEF DESCRIPTION	ANALYTICAL RESULTS		
			Cu %	Ag g/t	Au g/t
A	104701	Large boulder of massive white quartz with med. coarse dissem. and fracture Cpy and Py. (30 X 20 cm).	1.43	8.8	0.04
A	104702	Strongly oxidized float with remnant semi-massive chalcopyrite. (10 X 15cm).	4.49	78.5	0.53
A	104703	Strongly oxidized med to coarse grained semi-massive to massive chalcopyrite. Some small quartz fragments. No carbonate (12 X 15cm). Proximal to soil sample SPNR-09.	6.62	49.7	0.12
A	SPNR-09	Soil sample from road cut, malachite staining on pebbles of andesite-basalt, small highly oxidized Cpy rich massive sulfide pebbles.	>1%	5.0	0.03
B	PRG-01	Med.green metavolcanic with 2.5cm bands of semi-massive to disseminated fine-medium Py and Cpy. Minor magnetite. Cpy rich stringers filling fractures surrounding rocks. Some fragments of grey quartz with heavy sulfides. 20 X 40cm boulder in bottom of bank/cut.	5.90	62.0	0.27
B	PRG-02	20 X 30cm boulder, edge of road, locally foliated med. green metavolcanic (tuff?) With local concordant broken grey quartz veining to 1 cm wide. Associated broad zones up to several cm. wide with fine to coarse Py and Cpy minor magnetite. Some fine sulfides may be banded.	2.13	14.8	0.18
B	PRG-03	Coarse boulders of massive green chloritic pyroxene phyric basalt east of 01 and 02 above 5-7% fine to coarse disseminated and fracture controlled Py with associated chalcopyrite.	0.23	1.0	0.05

pyrite with local chalcopyrite was observed in more massive metavolcanic boulders nearby. A grab sample from one of these, PRG-03 returned 0..23% Cu and 1 g/t Ag.

One of the recommendations made after this examination was to abandon and relocate the two-post PGR mineral claims to eliminate possible fractions. During August, Amex Exploration Services Ltd. relocated the Discovery 1 to 5 modified grid and 2 post mineral claims over the pre existing PGR claims (Figure 2).

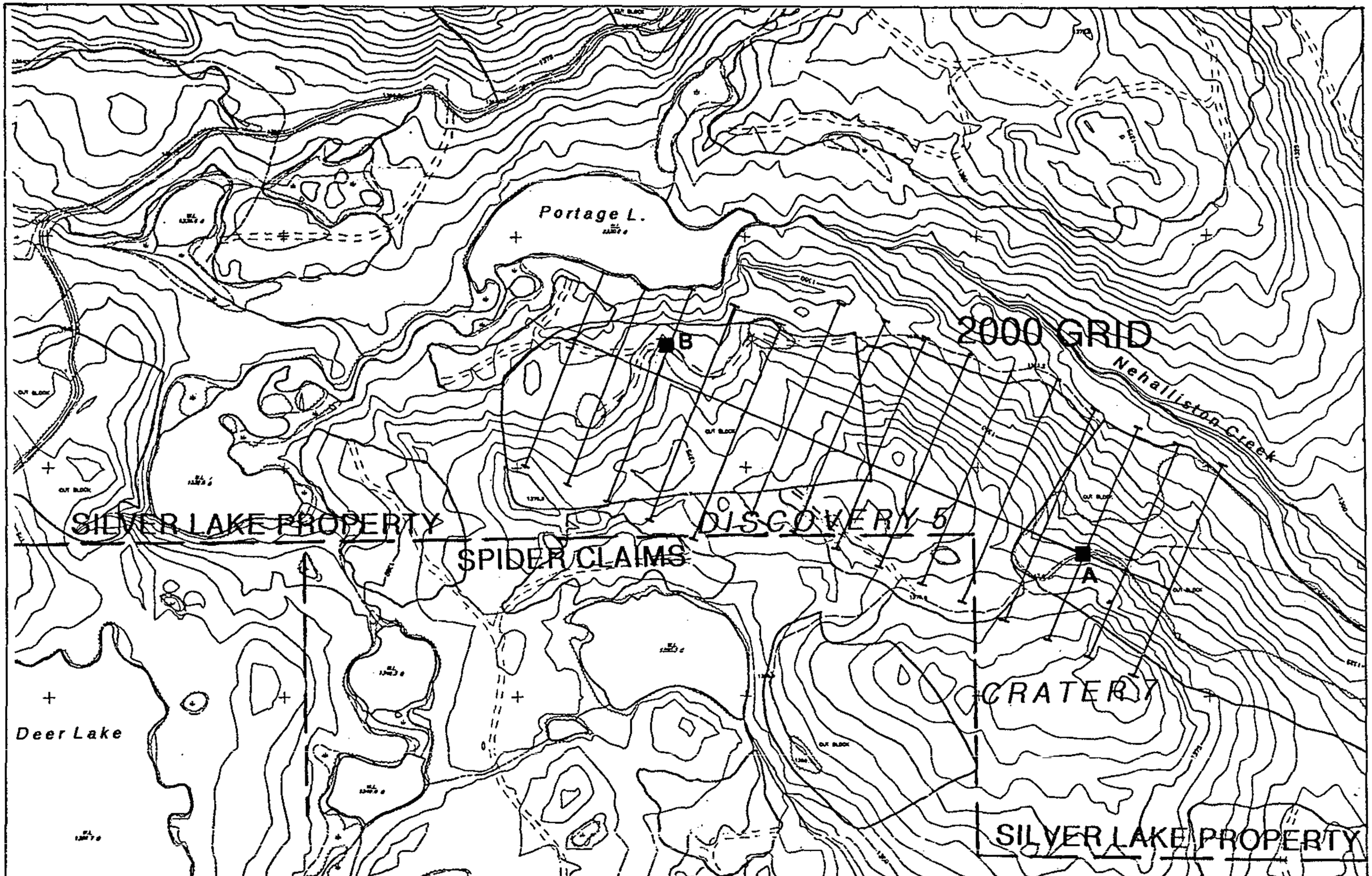
4.3 GRID PREPARATION

A survey control grid was installed during October 2000 to cover the new copper discoveries and interpreted trends . The grid's location is shown on Figure 11 with the main property boundaries. It includes a 1.4 kilometre long base-line azimuth 294 NW and 100 metre spaced survey lines totalling 7.5 kilometres. The base- line was positioned to pass proximal to the two areas of copper rich float and sub parallel to the volcanic stratigraphy (east area). All of the lines were blazed, limbed and clearly marked using flagging tape to IP standard. The lines were then tight chained with 25 metre spaced survey stations (slope corrected) identified by pickets and tyvex tags.

4.4 PRELIMINARY GEOLOGICAL SURVEY AND RELATED STUDIES

Unusual warm weather conditions allowed some geological work very late in the field session in October-November following completion of the survey control grid. Because of some snow cover and lack of bedrock exposure much of this work was restricted to the old logging roads.

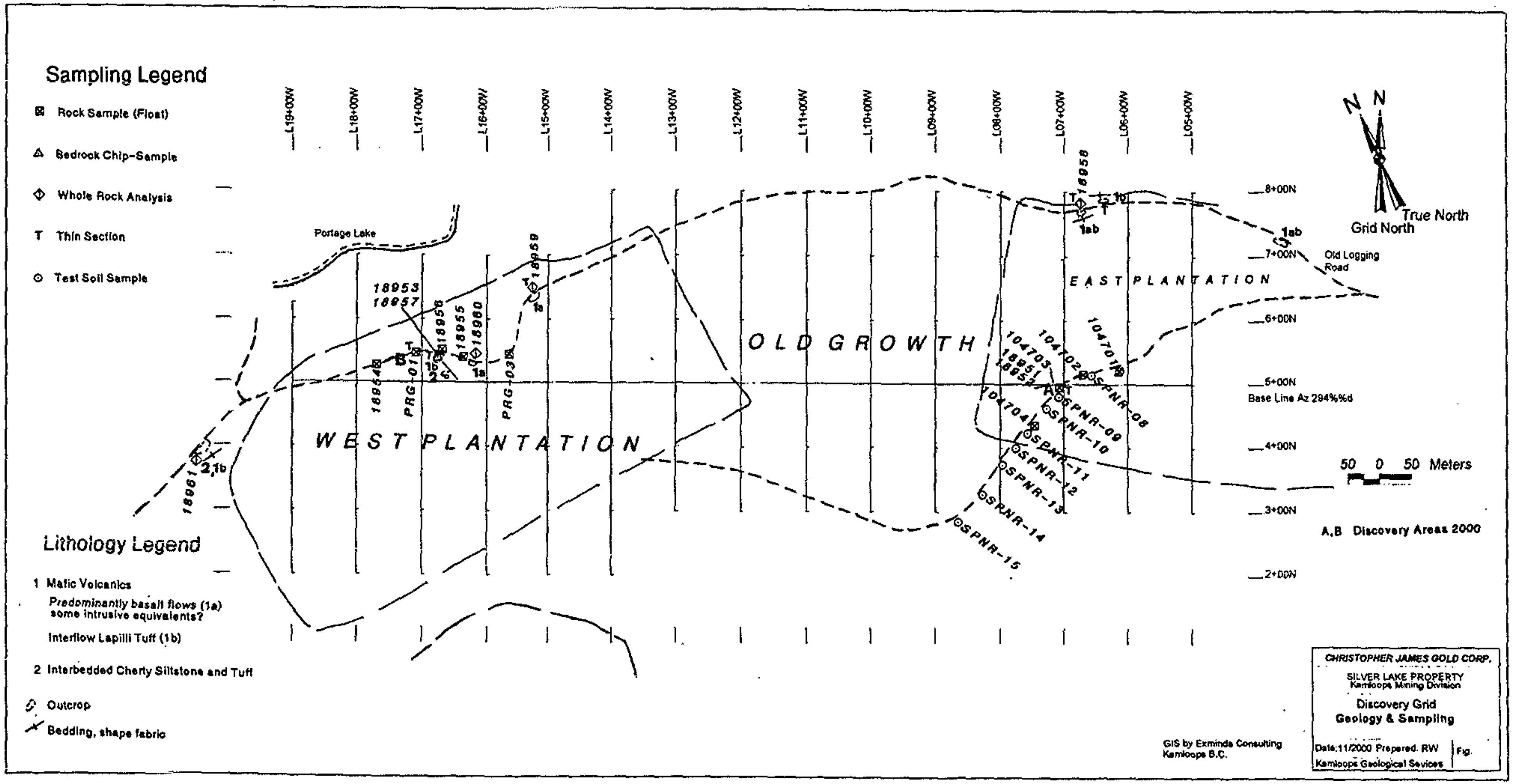
The geological program consisted of geological mapping, prospecting and sampling along the logging roads by the author and assistant G. Wells. Selected representative samples were



■ COPPER DISCOVERIES

0 SCALE 500m

Figure 11 : NEW DISCOVERY GRID LOCATION



Sampling Legend
Rock Sample (Float)
Bedrock Chip-Sample
Whole Rock Analysis
T Thin Section
Test Soil Sample
Lithology Legend
1 Mafic Volcanics
Predominantly basalt flows (1a) some intrusive equivalents?
Interflow Lapilli Tuff (1b)
2 Interbedded Cherty Siltstone and Tuff
Outcrop
Bedding, shape fabric
Portage Lake
WEST PLANTATION
OLD GROWTH
EAST PLANTATION
Old Logging Road
Base Line Az 294%%d
True North
Grid North
50 0 50 Meters
A,B Discovery Areas 2000
GIS by Exminda Consulting Kamloops B.C.
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
Kamloops Mining Division
Discovery Grid
Geology & Sampling
Date:11/2000 Prepared. RW
Kamloops Geological Sevices
Fig.

Figure 12

chosen for ICP-whole rock analysis (Eco-Tech Laboratories Ltd.) and petrographic study by the author. Table 5 and Figure 12 provide information on the results from the fieldwork and sampling with procedures. Related Eco-Tech Laboratories Ltd. analytical certificates occur in Appendix 3.

The Discovery grid follows a northwest trending ridge with a maximum of 65 metres relief (Figure 11). Timber in this area is mainly second growth within two sub-mature plantations, separated by a narrow corridor of old growth. Outcrops are rare along the ridge, a few rock cuts occur along the northern branch to the old logging road.

a) Lithologies

The limited geological mapping to date indicates that the grid area is underlain by a sequence of mafic volcanic flows and intrusive equivalents (**unit 1a**) interbedded with lapilli tuffs (**1b**) and cherty siltstones with fine tuffs (**2**). In the eastern area these flows and lapilli tuffs strike west to northwest with subvertical dips. In the western area, strikes and dips are more variable from west to NNW, subvertical to 60 (south to southeast) suggesting larger scale folding.

Grey to medium green, rhythmically bedded cherts, cherty siltstones and fine tuffs? of **Unit 2** are well exposed in two outcrops along the logging road at grid (approx.) 17+00W and 20+00W. These units are a few metres in (exposed) width and feature centimetre scale bedding (lamination) which is generally planar but locally contorted and dislocated. The cherty beds are very fine grained, highly siliceous with local concordant fine sulfides, predominantly pyrite. Tuff interbeds are also fine grained, pyritic in places with patchy epidote, darker chlorite and rare carbonate. The adjacent units to this sequence are fine grained and massive green volcanics probably flows with local disseminated pyrite.

TABLE 6: SAMPLES TAKEN DURING GEOLOGICAL PROGRAM 2000.

Sample No.	ICP	Whole-Rock	Thin Section	Description (Location see Figure 12)	Au ppb	Ag ppm	Cu ppm (%)	Zn ppm (%)
18951	X		X/2	Type sample from cobble. Variably oxidized. About 10% angular milky quartz fragments in a matrix of fine, medium grained chalcopyrite, pyrite. Non magnetic, non carbonated.	160	104.8	(9.98)	70
18952	X			Small pebble as above with very little quartz. Strongly oxidized-friable.	40	117.9	(12.20)	48
18953	X		X	Road outcrop, area B. Chip-panel sample over 50cm. Variably oxidized, med. green, f/m grained altered sediment, tuff? F/m disseminated, some fracture Py, minor Cpy. Patchy weak to strong magnetic. Patchy epidote, weak carbonate alteration.	25	<0.2	1088	6500
18954	X			Float, area B. Fine grained with dense locally semi-massive Pyrite. Patchy matrix chlorite, epidote, magnetite? Original cherty tuff? Second generation cubic med. grained Py some of which is fracture controlled.	300	0.6	2300	65
18955	X			Float-cobble, area B. similar to above, moderate magnetic, patchy epidote, 10-15% pyrite.	15	<0.2	700	1.31%
18956	X			Float-cobble, area B. Light to med. green, fine grained, oxidized cherty tuff? With 5-7% f/m grained, patchy Py.	55	<0.2	174	168
18957	X			Subcrop area B. Grab sample locally bedded to laminated cherty siltstone, tuff? With patchy f/m grained Py, local coarser 2nd generatic cubic Py. Weak magnetic, patchy epidote-carbonate.	15	<0.2	366	5157

Sample No.	ICP	Whole-Rock	Thin Section	Description (Location see Figure 12)	Au ppb	Ag ppm	Cu ppm (%)	Zn ppm (%)
18958	X	X	X (to E)	Massive to foliated, lapilli tuff, basalt.	5	<0.2	96	52
18959	X	X	X	Massive, med. green, f/m grained basalt.	5	<0.2	38	51
18960	X	X	X	Pyroxene phyric basalt/micro-gabbro.	5	<0.2	255	60
18961	X			O/C west of area B. Massive med. green, fine grained andesite/basalt, non-carbonated, minor f/m grained Py aggregates. Adjacent to bedded cherty siltstones, tuffs?	5	<0.2	64	50

Unit 1b lapilli tuffs are medium green with millimetre to 2 cm long angular matrix supported lapilli. The lapilli are of mafic volcanics similar to the surrounding flows while the matrix appears fine grained with significant amounts of carbonate. These units are moderately magnetic and have well developed shape fabrics-bedding.

Massive medium to darker green volcanic rocks of **Unit 1a** are quite magnetic, massive units which are fine to medium grained often augite porphyries. In hand specimen they appear to be basalts to microgabbros and may include intrusive units.

No outcrops were observed in the central and eastern parts of the grid while walking some lines, though there was patchy snow cover. Cobble and boulder size float is predominantly of mafic volcanics (**1a**) with local concentrations of **Unit 2** cherty siltstone, tuff.

b) Petrochemistry

The only documented mapping survey to cover the Portage Lake area was by Campbell and Tipper (1971) at a regional 1:250,000 scale. This mapping (Figure 4) indicated similar Jurassic age volcanics and Nicola Group (Triassic age) porphyritic augite andesite in fault contact at Portage Lake. The obvious question here is how without age dating how could these be distinguished?

During the 2000 geological mapping program (Figure 12) three samples were taken from **Unit la** mafic flows (18959 to 61) and one from **Unit 1b** lapilli tuffs (18958) for ICP whole rock analysis (certificates AK 2000-359 in Appendix 3). Three of these samples (18958, 959, 960) were chosen for petrographic thin section examination.

The lapilli tuff (**Unit 1b**) sample features aligned angular lapilli up to 2cm long, composed of variably altered fairly holoithic basalt which is locally augite phyric. Original textures in the lapilli are variably overprinted by patchy pervasive fine actinolite-chlorite alteration (metamorphism?) and fracture controlled coarser carbonate. The lapilli are supported by a strong carbonate altered and fine grained matrix with local remnant K. feldspar. 1 to 2% fine disseminated magnetite occurs in both matrix and lapilli.

Thin sections of **(Unit 1a)** mafic volcanic flows feature mineralogically similar augite phyric basalt and microgabbro. The latter is crowded with euhedral weakly altered, augite phenocrysts up to 4mm in a fine grained variably altered groundmass with sericitized plagioclase, fine actinolite-chlorite-epidote overprinted mafics and some fine remnant K. feldspar. Igneous textures have been strongly modified by alteration and, or metamorphism. The same is basically true for sample 18959 where most of the augite has been converted to actinolite and, or chlorite with patchy fine grained epidote. This sample features a significant amount of fine groundmass K. feldspar compared to the other sample.

The lithogeochemical data for these samples and 18961 (Unit 1a adjacent to 2) indicates that Units 1a and 1b are probably comogmatic, $Ti02/Al_2O_3$ ratios are quite similar. The sample from the tuff unit (18958) has clearly undergone strong carbonate alteration, possible MgO addition and K_2O depletion. This sample also has highly elevated Ba (710), Cr (728) and Ni (286) values (ppm) relative to the others.

Samples from Unit 1a volcanic flows have basaltic SiO2 values and plot just within the sub-alkaline field of Irvine and Baragar (1971). The K2O values for these are high, clearly K-series (Middlemost, 1975), high K basalts (Le Maitre, 1989). These are also low Ti basalts which are not clearly theolitic or alkaline; many discrimination plots appear contradictory. Possibly, these are mixed magmas. Quality high field strength trace element data (XRF) is required for more definitive work. It is interesting to note that these mafic volcanic rocks have similar chemistry to Nicola basalts (Eastern Facies) in the Iron Mask area near Kamloops.

c) Alteration and Mineralization

During the field program a number of mineralized rock samples were collected while prospecting in the two discovery areas A and B. The sample locations for these are shown on Figure 12, described in Table 6, with analytical certificates (AK2000-359) in Appendix 3. Four polished sections for more definitive petrographic work were made from three of the strongly mineralized samples.

In area A in the eastern grid all of the mineralization found to date has been in float. Much of this is quite angular and/or friable and probably has undergone limited transport. Several strongly oxidized, fairly angular, massive sulfide pebbles and cobbles were extracted from the discovery A copper mineralized (malachite) till bank at 7+00W, near the grid base-line. Two samples (18951 and 18952) taken from the bank were sent for analyses (Table 6). The strongly oxidized, friable sample 18952 returned 12.20% Cu with 117.9 g/t Ag (3.4 oz/t). A cut slab from less oxidized cobble samples 18951 returned 9.98% Cu, 104.8 g/t Ag (3.1 oz/t) with anomalous gold at 160 ppb. Both of these samples had very low arsenic (5 ppm) and low Pb, Zn, Mo. Cut slabs from sample 18951 revealed 5 to 15% angular milky quartz and altered volcanic fragments (lapilli?) up to 2 cm, supported in a fine to medium grained sulfide rich matrix dominated by chalcopyrite. The matrix is semi-massive sulfides with patchy dark chloritic gangue, is locally laminated (banded), and 'flows' around silicate fragments. Two polished thin sections taken from this sample confirmed the macroscopic observations. Quartz fragments are angular with coarse, strained, commonly embayed and patchy recrystallized quartz (minor fine chalcopyrite inclusions). Lithic fragments are commonly chloritized with some fine remnant felspars (volcanic?). The chlorite gangue is fine grained, commonly bleached and displays a strong linear fabric concordant with crude sulfide banding (lamination). Some chlorite occurs along late concordant shears. The sulfide assemblage is bi-mineralic with chalcopyrite dominant, and paragentically later than pyrite. Subangular to well rounded pyrite grains are generally less than 1 mm and occur in concentrations of between 5 and 20% within individual sulfide bands. Larger grains up to 1.5mm are commonly fractured, some are well rounded 'balls'. These lie within a matrix (flooding) of semi-massive to massive anhedral chalcopyrite. No magnetite was observed.

In discovery area B in the western grid (17+00 W) sulfide mineralization was first identified in float, then in a nearby outcrop. Discovery sample PRG-01 (5.90% Cu, 62.0 g/t Ag) was cut into slabs; one area of massive sulfide mineralization was chosen for examination in polished thin section. The cut slab was very informative, especially on textural relationships. Patchy K. feldspar (potassic) altered augite phyric basalt, possibly a coarse lapilli tuff or breccia is in sharp contact with laminated, fine grained, massive pyrite-chalcopyrite sulfides. The sulfides appear to form a matrix to the angular basalt fragments as well as fracture veinlets. In polished thin section the sulfides display crude to local good compositional banding (lamination), defined by variable proportions of chalcopyrite and pyrite. The pyrite forms anhedral to subhedral, locally fractured grains generally less than 0.5 mm. Similar size, ragged anhedral magnetite grains and aggregates are paragentically coeval or later than pyrite. Chalcopyrite is paragenetically late, a flooding enveloping the other sulfides and local silicate gangue. Intricate intergrowths between chalcopyrite and (metamorphic) actinolite indicate possible sulfide remobilisation or injection during regional or contact metamorphism.

The rock-cut close to discovery B features interbedded cherty siltstones and tuffs (Unit 2) with more massive Unit 1 flows or tuff. Significant amounts of disseminated and fracture controlled, fine to coarse grained pyrite occurs proximal to the cherty siltstones. Rhythmically bedded cherty siltstones and tuffs display patchy strong epidote alteration with local fine amphibole, and local concordant fine sulfide trails. A 50cm bedrock chip sample 18953 (Figure 12) returned 1088 ppm copper, 6500 ppm zinc, and contained patchy 10 to 15% fine-medium grained pyrite. In a polished thin section from this sample fine subhedral pyrite grains are commonly fractured and locally full of fine inclusions of chalcopyrite. Fine chalcopyrite also forms intricate intergrowths or is interstitial with actinolite needles. This actinolite is metamorphic, as is patchy fine to fine medium grained epidote. Very little magnetite and K.

feldspar were observed in this sample; carbonate is absent, minor amounts of oxidized sphalerite occur in one area. A float sample of cherty siltstone, tuff taken just below the outcrop (18957) had more carbonate and returned 5157 ppm zinc. Two other cherty float samples taken nearby on the road were strongly pyritic, one of these 18955 returned 1.31% zinc with anomalous copper (700 ppm). A strongly magnetic, pyritic and cherty float sample to the west (18954) returned higher copper at 2300 ppm and 300 ppb gold (low zinc).

Comparisons between the mineralized bedrock samples and the copper rich float (PRG-01 and 02) in area B indicate some similarities but do not confirm the source.

4.5 SOIL GEOCHEMICAL PROGRAM

a) Method

A total of 330 soil samples were collected by P. Watt during November 2000 from the Discovery grid. These were taken at 25 metre stations throughout the grid including base line. A total of 20 stations mainly in the western area could not be sampled.

The target 'B' soil horizon was sampled using a mattock-soil auger combination as on the Worldstock grid. This soil horizon is very variable throughout the grid area, anywhere from a centimetre to metre in depth. Large areas, in particular within the plantations (Figure 12) have been modified by logging activities, making soil profiles erratic and problematical. Within the old growth corridor between the plantations, soil profiles are locally well developed, though there is often a thick cover of organics. Near the base-line in the western grid low swampy areas with poor drainage could not be sampled.

b) Preparation and Analysis

All soil samples were collected in standard kraft soil bags, then dried. The 330 soil samples were sent to Eco-Tech Laboratories Ltd. in Kamloops where they were analysed geochemically (30 gram) for gold and 28 element ICP. All soil geochemical data can be found in Appendix 4, Certificate of Analysis AK 2000-360.

c) Results

A detailed examination of the grid soil and rock geochemical data indicated that Cu, Au, Zn, Cr, and total Fe were the most informative. Elements such as Ag, Pb, As and Sb in soils were present in very low concentrations, while Ni behaved very similar to Cr. Table 7 contains descriptive statistics for the chosen elements. Note the wide range in ample values for Cu, Zn, Cr and lesser extent Au. Grid plans with values (Figures 13a to e) and proportional symbols (Figures 14a to e) are located in Appendix 4. The various threshold values for the symbol plots for each element were determined for the summary statistics and population distributions. The two top divisions represented by squares are highly anomalous in decreasing order. A few comments follow on soil geochemical anomalies and relationships.

Copper (Figures 13a and 14a)

A fairly linear northwest trending zone of anomalous and highly anomalous copper in soil values occurs in the eastern part of the grid between 6+00W and 14+00W north of the base-line. Float discovery A lies near the eastern end of this anomalous trend. The highest grid copper in soil value at 1294 ppm is 75 metres north of the discovery bank. A concentration of similar high copper in soil values up to 1240 ppm occurs on the anomalous trend between grid 10+00W and 13+00W.

Two single station copper in soil anomalies lie east and southeast of discovery area B on lines 16+00W and BL14+30 respectively.

A small concentration of anomalous copper in soil values occur at the western end of the grid near the south end of lines 18+00W and 19+00W. This anomaly appears to have a easterly trend.

TABLE 7: DESCRIPTIVE STATISTICS FOR DISCOVERY GRID SOIL SAMPLES

	Au(ppb)	Cr	Cu	Fe %	Zn
Mean	8.762121	219.7394	93.63939	5.429364	128.7515
Standard Error	0.417093	5.891029	7.124889	0.052676	7.740585
Median	5	198	58.5	5.455	101
Mode	5	165	47	5.67	83
Standard Deviation	7.576876	107.0159	129.43	0.956902	140.6147
Sample Variance	57.40905	11452.39	16752.13	0.915661	19772.5
Kurtosis	13.89856	8.235561	45.10545	3.914204	157.9408
Skewness	3.303443	2.197013	5.892835	0.635585	11.11956
Range	57.5	858	1283	7.53	2199
Minimum	2.5	34	11	2.47	42
Maximum	60	892	1294	10	2241
Sum	2891.5	72514	30901	1791.69	42488
Count	330	330	330	330	330

CORRELATION ANALYSIS

	Au	*Cr*	*Cu*	*Zn*
Au	1			
Cr	0.048197	1		
Cu	0.114019	0.110766	1	
Zn	-0.008315	-0.155668	0.038273	1

Zinc (Figures 13b and 14b)

Anomalous zinc in soil values are restricted to the western half of the grid. The only significant concentration of anomalous zinc values on lines 18+00W and 19+00W (up to 2241 ppm Zn) coincides with a copper in soil anomaly. These higher zinc values occur in probable outcrop areas above the swamp.

The few other anomalous zinc in soil values are spot highs further to the east which do not coincide with copper anomalies.

The absence of anomalous zinc in soil values surrounding discovery B is surprising considering the mineralization (with zinc) in bedrock and float. A southeast trending zone of elevated zinc in soil values (>150 ppm) has its origin within 100 metres of the road cut on line 16+00W and continues to 11+00 (one zinc value at 745 ppm).

Gold (Figures 13c and 14c)

Gold in soil values in the grid area are generally low with many at detection level (5ppb), the highest value is 60 ppb. A trail of weakly anomalous gold values does coincide with the eastern part of the main copper anomaly. More anomalous gold values occur downhill from 9+00W to 15+00W northeast of a zinc trend. This trend includes the grid gold high.

Chromium (Figures 13d and 14d).

Chromium displays a wide range in values within soils in the grid area from 34ppm up to 858 ppm. A high background Cr in soil values at 728 ppm was noted in a representative lapilli tuff sample (unit 1b) in the northeastern grid area during the geological survey (Section 4.4b). Anomalous to highly anomalous Cr values in soils occur in two clusters on the grid. The first and strongest is north and east of Discovery A from grid line 5+00W to 8+00W and has a northwesterly trend. This trend passes through the area of bedrock lapilli tuff that was sampled (Figure 12). The second anomalous Cr cluster is more of a linear trend, proximal to the north road between grid 11+00W and 17+00W. This area has a few outcrops of Unit 1a basalt and microgabbro (mainly flows).

Total Iron, Fe %(Figures 13e and 14e)

Fairly high total Fe in soil values occur throughout the grid area. Anomalous to highly anomalous Fe values correlate with the western Cu-Zn anomaly at 19+00W and cluster around Discovery B. These anomalies possibly reflect high bedrock sulfides. Elevated Fe values correlate with the western end of the main copper in soil anomaly from grid 11+00W to 14+00W. This again could reflect high concentrations of sulfides in bedrock.

4.6 GEOPHYSICAL SURVEYS

a) Introduction

Magnetometer and VLF-EM surveys were conducted on the Discovery grid from November 22 to 25, 2000 by Scott Geophysics Ltd. Float mineralization in the two discovery areas was rich in chalcopyrite, indicating potential for good bedrock conductors. The main aim of the geophysical surveys was to outline bedrock conductors. Contoured magnetic and VLF-EM (Filtered) data is also useful in interpreting geological trends.

b) Method

A total of 8.9 line kilometres of magnetometer and VLF-EM survey were completed on the grid. Readings were taken at 12.5 metre intervals of the earth's total magnetic field and of the in-phase and quadrature components for VLF station NAA, Cutler, Maine. This VLF station is well positioned for west to north west trending conductors.

A Scintrex ENVI magnetometer/VLF-EM receiver was used for the surveys along with a Scintrex ENVI base station magnetometer. All magnetometer readings were corrected.for diurnel variations with reference to the base station.

c) Results

The results for both magnetic and VLF-EM survey occur in figures within Appendix 5. The originals for these were produced by A. Scott, P. Geo., geophysicist. Magnetometer survey results are presented as data postings in Figure 15, profiles in Figure 16 and contoured in Figure 17. VLF-EM survey results are as profiles in Figure 18 and as Fraser Filtered contours of the in-phase component in Figure 19. The original plans for all these were produced by A. Scott.

Total Field Magnetic Survey

The grid lies is an area with fairly high regional magnetic background. Total field magnetic readings from the grid have a 2000 nT range centred near 57500 nT. Contoured data in Figure 17 suggest two magnetic domains. In the eastern grid, area linear magnetic ridges and troughs have a predominant northwest trend sub-parallel to the base line, in the western grid area the magnetic features are more 'spotty'. A northwest trend is still apparent but so is another more westerly?

It is interesting to note that both discovery areas A and B lie on the flanks of magnetic highs proximal to fairly well defined linear and narrow magnetic troughs with similar (interpreted) northwest trend.

VLF-EM Survey

The contoured Fraser filtered data in Figure 19 is highly informative and shows very similar domains to the contoured magnetic data in Figure 17. In the eastern grid area a linear conductor lies just north of the base line from 6+00W to 14+00W and possibly beyond to 17+00W (1.1 kilometres length?). This feature is strongest 50 metres north of Disocvery A. In the western grid area VLF features are spotty like the magnetic, although one positive feature (possible conductor) lies proximal to Discovery B. This feature is shown to have a northwest contoured trend on Figure 17, however a more northerly trend can also be interpreted which continues to 13+00W (>400 metres length). Two stronger VLF features 100 metres to the west may be linked forming another parallel conductor (interpreted).

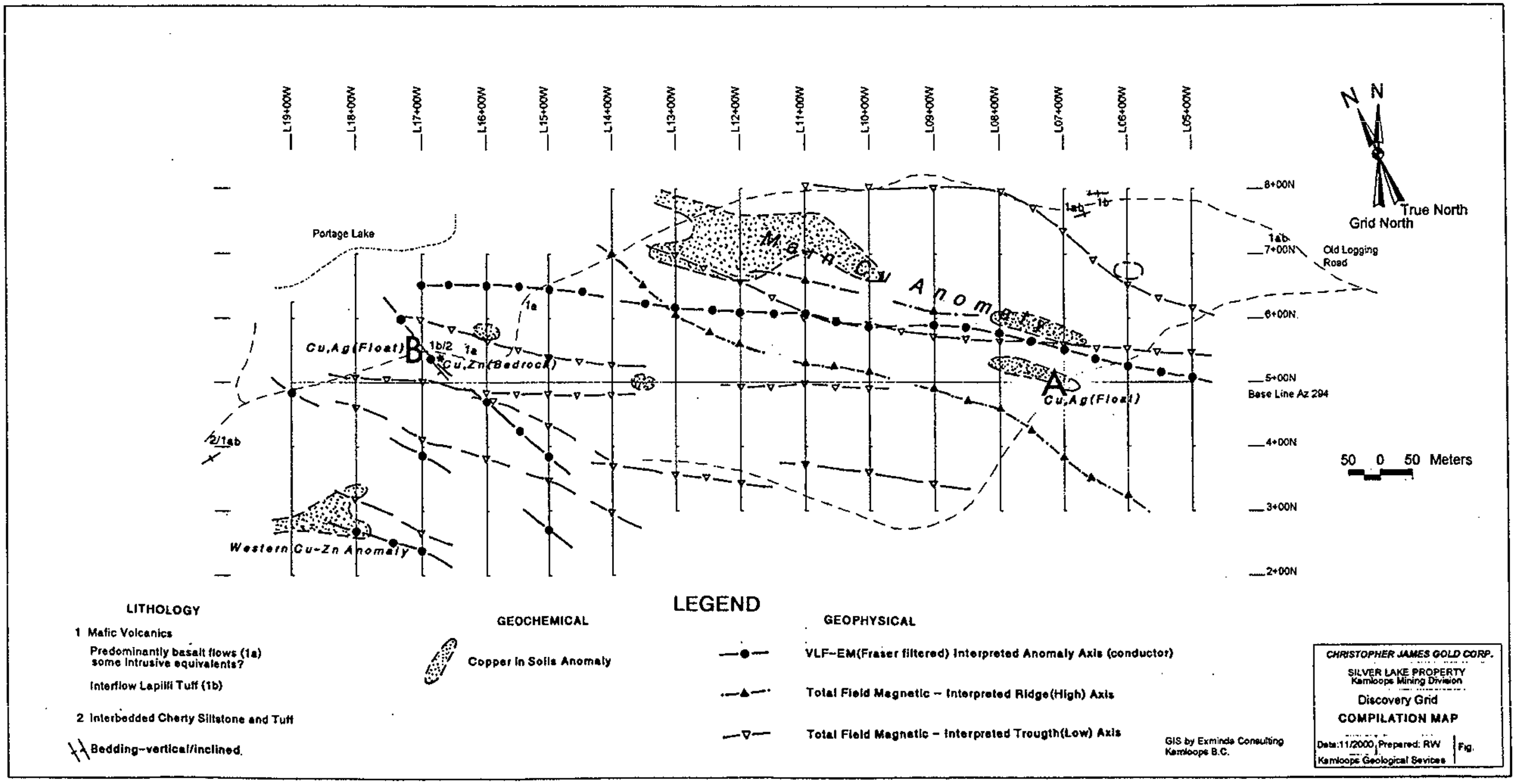
4.7 DISCOVERY GRID DATA COMPILATION

Selected geological, soil geochemical, geophysical features for the Discovery grid are compiled on Figure 20. The two discovery areas (A and B) of high grade copper (Ag) float are also shown on this figure.

Discovery A lies near the eastern end of the main northwest trending copper in soils anomaly which is over 600 metres long and includes 3 values greater than 1000 ppm (one >1%). Similar northwest-trending magnetic and VLF-EM (Filtered-Cuttler) anomalies occur proximal to the Cu soil anomaly. Most significant is a VLF-EM conductor which is strongest 50 metres north of Discovery A and is possibly over a kilometre in length subparallel to the grid base-line. A prominent magnetic trough (low) is coincident with the conductor for 400 metres between grid 7+00W and 11+00W. This is significant because the copper-rich float at A is non magnetic.

Discovery B and the copper-zinc mineralized outcrop just to the east do not have a strong coincident soil anomaly (Cu or Zn). A single station copper in soil anomaly occurs 100 metres to the east. Several 'spotty' VLF-EM (filtered data) and magnetic anomalies with interpreted north to northwest trend are evident. One northwest trending VLF anomaly appears coincident with the mineralized area and elevated zinc values occur in soil samples to the southeast. This anomalous trend is parallel to the measured strike of cherty beds in the outcrop.

The western copper-zinc soil anomaly which featured the highest zinc value on the grid (2241 ppm) occurs proximal to magnetic (low) and VLF-EM(filtered) anomalies with interpreted northwest trend.



L19+00W
L18+00W
L17+00W
L16+00W
L15+00W
L14+00W
L13+00W
L12+00W
L11+00W
L10+00W
L09+00W
L08+00W
L07+00W
L06+00W
L05+00W
8+00N
7+00N
6+00N
5+00N
Base Line Az 294
4+00N
3+00N
2+00N
N
N
True North
Grid North
Old Logging Road
50 0 50 Meters
Portage Lake
Main Cu Anomaly
Cu,Ag(Float)
B
1b/2
1a
Cu,Zn(Bedrock)
A
Cu,Ag(Float)
Western Cu-Zn Anomaly
2/1ab
1ab
1b
LEGEND
LITHOLOGY
1 Mafic Volcanics
Predominantly basalt flows (1a) some intrusive equivalents?
Interflow Lapilli Tuff (1b)
2 Interbedded Cherty Siltstone and Tuff
Bedding-vertical/inclined.
GEOCHEMICAL
Copper in Soils Anomaly
GEOPHYSICAL
VLF-EM(Fraser filtered) Interpreted Anomaly Axis (conductor)
Total Field Magnetic - Interpreted Ridge(High) Axis
Total Field Magnetic - Interpreted Trougth(Low) Axis
GIS by Exminda Consulting Kamloops B.C.
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
Kamloops Mining Division
Discovery Grid
COMPILATION MAP
Date:11/2000 Prepared: RW
Fig.
Kamloops Geological Sevices

Figure 20

5.0 CONCLUSIONS

The 2000 exploration on the Silver Lake property focussed on two distinct areas; in the east theWorldstock Porphyry target, in the south the New Discovery targets.

The Worldstock copper in soils anomaly with 250 ppm threshold was extended to over 1.1 kilometres in length by the 2000 program and remains open to the south. Anomalous gold, molybdenum and zinc soil values are spotty though coincident with this copper anomaly. A high level 'porphyry style' model is still applicable to this target.

Prospecting by P. Watt in 2000 resulted in two discoveries of massive sulfide-chalcopyrite rich float in two areas one kilometre apart near Portage Lake (southern property area). Both returned copper values between 1% and 6% with multi-gram silver and anomalous gold. One soil sample from the Discovery A area returned greater than 1% copper. The exploration program that followed consisting of grid preparation, soil geochemical, magnetic, VLF-EM, prospecting and preliminary geology outlined several significant anomalies.

Study of sample suites from float in both area suggests potential for volcanic hosted massive sulfide zones rich in copper (plus Ag, plus or minus Au, Zn).

Massive sulfide (copper rich) mineralization has not been identified in bedrock in either discovery area to date.

In Area B pyritic cherty sediments and tuffs with associated copper and zinc values occur 25 metres east of the float discovery. The spatial relationship between this mineralized outcrop and nearby concentration of (angular) mineralized float with higher Cu, Zn, Ag values appears to be more than a coincidence. Consequently, the source to the copper rich float is expected to be very close, probably less than 100 metres. Near coincident VLF-EM and magnetic features occur in this area, and elevated zinc in soil values occur along trend to the southeast.

Detailed examination of the massive sulfide float from Discovery A indicates a tuff and/or structural (chloritic) host to mineralization. The friable nature of the massive sulfide pebbles-cobbles, and their abundance point to a proximal source area. Near coincident copper in soils, VLF-EM conductor and magnetic trough (low) have northwest trend with Discovery A close to the eastern end. The strongest part of the VLF-EM conductor is 50 metres from the original float discovery. A very promising target with size potential is developing in this area.

6.0 RECOMMENDATIONS

Year 2000 exploration on the property produced highly encouraging results on both the Worldstock porphyry and Discovery massive sulfide targets. Further exploration in 2001 is strongly recommended for both areas, and should involve some initial drill testing.

6.1 WORLDSTOCK TARGET

Further exploration on this soil geochemical anomaly should focus on up-grading it to a drilling- trenching stage. This can be accomplished with a combination of geophysical IP and magnetic surveys. The recommended program would include:

Phase 1

1. Up-grade grid lines to IP standard. Initial 200 metre spacing, 100 metre if better definition is required.

2. IP survey, Pole-dipole, 50 metre 'A' spacing N=1 to 5.

3. Total field magnetic survey using 12.5 metre stations on same survey lines as IP.

4. Compilation of geophysical with previous geochemical results.

Phase 2

Allow 1000 metres of NQ diamond drilling and some road construction. It is doubtful whether trenching in this overburden covered and poorly drained area would adequately test any targets. The IP survey may however indicate areas with shallower overburden where some trenching might be useful.

6.2 DISCOVERY TARGET

As with the Worldstock, this exploration target requires some up-grading prior to drilling.

Phase 1

1. IP survey, pole-dipole, 25 meter 'A' spacing N=1 to 3. Possibly 50 metre 'A' spacing for N= 4 to 5. To be conducted on Lines 7+00W and 12+00W. Also on a new, azimuth 90 E (grid) line passing through the Discovery B area at grid 17+00W. Other lines of IP contingent on results.

2. Grid geological mapping and detailed prospecting in anomaly areas. Earlier mapping and prospecting did not cover many favourable areas because of snow cover.

3. Some infill soil sampling on 50 metre intermediate lines mainly along the main copper anomaly. Some 50 metre additional spaced soil lines in the western Cu-Zn and Discovery B areas would also be useful.

4. Compilation of exploration results.

Phase 2

Trenching and, or NQ diamond drilling (preliminary) on targets defined during Phase 1 program.

7.0 STATEMENT OF COSTS SILVER LAKE 2000
(Excluding GST)

EXPLORATION ON THE NEW DISCOVERY ZONES

1.	Geological Evaluation (August 2000)	
	R.C. Wells 2 days	$850.00
	Expenses	104.35
	Eco-Tech Laboratories Ltd -Analytical 3 rocks	93.72
	Sub Total	$1,048.07
2.	Grid Preparation (Oct.-Nov. 2000)	
	P. Watt 15 days	$3,000.00
	F. LaRoche 15 days	3,000.00
	Expenses P. Watt/ F.LaRoche	2,398.17
	Expenses paid by Kamloops Geological Services	1,299.59
	Sub Total	$9,697.96
3.	Soil Geochemical Survey (Nov. 2000)	
	P. Watt 9.5 days	$1,900.00
	F. LaRoche 3 days	600.00
	Expenses P. Watt	1,271.84
	Eco Tech Laboratories Ltd. - Analytical 331 soils (Certificate AK2000-360)	5,243.04
	Sub Total	$9,014.88
4.	Geophysical Magnetic - VLF Survey (Nov. 2000)	
	Scott Geophysics Ltd. Invoice 0021I01	
	Survey costs - labour, expenses, maps, short report	$3,344.59
	Supervision R.C. Wells 2 days	850.00
	Expenses	100.00
	Sub Total	$4,294.59
5.	Geological Survey	
	R.C. Wells 13.5 days	$5,737.50
	G. Wells 4 days	400.00
	Thin section preparation by Vancouver Petrographics Ltd.	207.00
	Eco Tech Laboratories - Analytical (Certificate AK2000-359)	421.52
	Expenses	607.81
	Sub Total	$7,373.83
	Total Program (Excluding Report)	$31,429.33

R. C. Wells, P.Geo., FGAC. Kamloops Geological Services Ltd.

EXPLORATION ON THE WORLDSTOCK TARGET
May 29-July 14, 2000

1. Field Program May 29 - June 19, 2000

P. Watt 11 days		$2,200.00
Associated expenses		1,354.33
	Sub total	$3,554.33

2. Analytical. Eco-Tech Laboratories Ltd. Kamloops, BC.

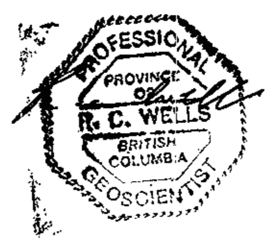
300 Soils Au +ICP (Certificate AK2000-105)		$4,686.00
5 rocks Au + ICP (AK2000-104)		95.70
	Sub total	$4,781.70

3. Data Analysis, Plans

Exminda Consulting		$ 500.00
R.C. Wells, Kamloops Geological Services Ltd		1,062.50
Expenses		70.00
	Sub total	$1,632.50
	Total Program (Excluding Report)	$9,968.53

REPORT COSTS (BOTH PROGRAMS)

R,C, Wells, Kamloops Geological Services		$5,400.00
Exminda Consulting - Computer Drafting		600.00
	Total	$6,000.00
	Total Expenditures	**$47,397.86**



8.0 STATEMENT OF QUALIFICATIONS

I, Ronald C. Wells, of the City of Kamloops, British Columbia, hereby certify that:

1. I am a Fellow of the Geological Association of Canada

2. I am a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia.

3. I am a graduate of the University of Wales, U.K. with a B. Sc. Hons. in Geology (1974), did post graduate (M. Sc.) studies at Laurentian University, Sudbury, Ontario (1976-77) in Economic Geology.

4. I am presently employed as Consulting Geologist and President of Kamloops Geological Services Ltd., Kamloops, B.C.

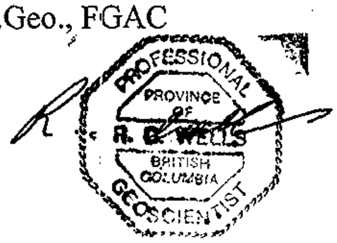
5. I have practised continuously as a geologist for the last 22 years throughout Canada, USA and Latin America and have past experience and employment as a geologist in Europe.

6. Ten of these years were in the capacity of Regional Geologist for Lacana Mining Corp., then Corona Corporation in both N. Ontario / Quebec and S. British Columbia.

7. The author supervised the all exploration on the Silver Lake property during 2000.

8. The author has no interests in the Silver Lake Property, or securities of Christopher James Gold Corp nor does he expect any.

R.C. Wells, P.Geo., FGAC



9.0 REFERENCES

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APPENDIX 2

WORLDSTOCK PORPHYRY TARGET
Soil Geochemical Data Plans
Figures 8a to e and 9a to e

R. C. Wells, P.Geo., FGAC. Kamloops Geological Services Ltd.

30-Jun-00

ECO-TECH LABORATORIES LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

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

ICP CERTIFICATE OF ANALYSIS AK 2000-104

CHRISTOPHER JAMES GOLD CORP.
C/O RON WELLS
910 HEATHERTON CRT.
KAMLOOPS, BC, V1S 1P8

ATTENTION: RON WELLS

No. of samples received: 5
Sample type: Rock
Project #: World Stock
Shipment #: None Given
Samples submitted by: R. Wells

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	104666	90	11.6	0.06	15	15	10	1.61	47	2	203	222	0.78	<10	0.14	790	28	<0.01	6	100	1612	<5	<20	33	<0.01	<10	10	<10	<1	2524
2	104667	10	2.6	0.14	<5	45	20	0.06	2	7	78	57	4.10	<10	<0.01	51	87	0.04	5	1060	448	<5	<20	27	<0.01	<10	15	<10	<1	130
3	104668	5	0.4	0.28	10	25	<5	0.74	1	28	42	142	5.54	<10	0.28	127	25	0.05	16	1790	50	<5	<20	34	<0.01	<10	43	<10	<1	39
4	104669	10	14.6	0.04	5	15	35	0.50	37	3	251	112	0.74	<10	0.23	495	737	0.01	5	110	1914	<5	<20	10	<0.01	<10	14	<10	<1	1629
5	104670	5	<0.2	1.58	10	40	5	5.09	<1	41	112	203	6.87	<10	2.13	1234	6	0.04	30	1550	28	<5	<20	133	0.12	<10	108	<10	5	64

QC DATA:

Resplit:																														
1	104666	30	11.6	0.05	15	15	15	1.64	51	2	215	224	0.80	<10	0.14	810	32	<0.01	6	100	1626	<5	<20	30	<0.01	<10	10	<10	<1	2747
Repeat:																														
2	104667	10	12.0	0.05	15	15	15	1.66	50	2	211	244	0.81	<10	0.14	820	30	<0.01	5	100	1704	<5	<20	31	<0.01	<10	10	<10	<1	2643
Standard:																														
GEO'00		120	1.2	1.78	60	155	5	1.59	2	19	61	82	3.66	<10	0.94	689	<1	0.02	25	740	36	<5	<20	62	0.10	<10	77	<10	11	74

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

df/102
XLS/00
cc: Ron Wells fax @ 372-1012

30-Jun-00

ECO-TECH LABORATORIES LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

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

ICP CERTIFICATE OF ANALYSIS AK 2000-105

CHRISTOPHER JAMES GOLD CORP.
C/O RON WELLS
910 HEATHERTON CRT.
KAMLOOPS, BC, V1S 1P9

ATTENTION: RON WELLS

No. of samples received: 300
Sample type: Soil
Project #: World Stock
Shipment #: None Given
Samples submitted by: R. Wells

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	L2+00N 0+25W	5	<0.2	2.34	5	110	<5	0.28	<1	21	50	117	4.66	<10	0.80	491	<1	<0.01	24	1110	22	<5	<20	21	0.09	<10	104	<10	<1	120
2	L2+00N 0+50W	10	<0.2	2.30	20	110	<5	1.00	1	26	73	729	6.87	<10	1.30	739	10	0.01	46	1000	20	<5	<20	53	0.06	<10	119	<10	23	153
3	L2+00N 0+75W	5	<0.2	2.03	5	95	5	0.22	<1	22	36	107	3.79	<10	0.49	605	3	<0.01	14	1350	22	<5	<20	12	0.06	<10	67	<10	<1	119
4	L2+00N 1+00W	5	<0.2	2.50	10	105	<5	0.18	<1	28	51	201	6.09	<10	0.87	442	7	<0.01	27	1680	24	<5	<20	12	0.05	<10	91	<10	<1	199
5	L2+00N 1+25W	5	0.2	2.60	5	165	<5	0.21	<1	17	37	100	4.69	<10	0.52	499	4	<0.01	17	990	20	<5	<20	13	0.06	<10	83	<10	<1	180
6	L2+00N 1+50W	20	<0.2	1.69	20	120	<5	0.85	3	39	49	510	8.36	<10	1.18	1517	10	0.01	31	1740	16	<5	<20	63	0.04	<10	90	<10	12	392
7	L2+00N 1+75W	10	<0.2	2.03	12	156	<5	0.97	4	30	76	339	8.22	<10	1.09	787	8	0.01	36	998	19	10	<20	89	0.06	<10	88	<10	3	605
8	L2+00N 2+00W	15	<0.2	2.35	30	175	10	1.04	3	41	61	286	8.38	<10	1.13	1566	7	0.02	38	1020	18	<5	<20	91	0.07	<10	120	<10	9	360
9	L2+00N 2+25W	5	<0.2	2.77	20	180	5	0.81	2	41	76	209	7.83	<10	1.45	1530	5	0.01	42	560	20	<5	<20	70	0.09	<10	142	<10	3	173
10	L2+00N 2+50W	10	<0.2	3.28	25	115	15	1.35	<1	31	64	186	6.15	<10	1.78	1171	3	0.14	34	1440	22	15	<20	175	0.11	<10	145	<10	8	161
11	L2+00N 2+75W	<5	<0.2	2.49	25	115	10	0.98	2	37	69	221	6.61	<10	1.83	1161	5	0.02	41	1350	16	10	<20	72	0.07	<10	145	<10	14	140
12	L2+00N 3+00W	5	<0.2	2.25	25	145	10	1.04	1	37	70	171	6.49	<10	1.56	1234	4	0.02	45	1570	20	<5	<20	82	0.08	<10	120	<10	10	142
13	L2+00N 3+50W	<5	<0.2	2.60	35	110	15	0.27	<1	31	51	77	5.45	<10	0.80	682	2	<0.01	26	1180	26	<5	<20	22	0.09	<10	111	<10	3	131
14	L2+00N 0+25E	5	<0.2	2.97	10	70	15	0.28	<1	21	41	60	4.69	<10	0.72	304	4	0.01	21	560	24	<5	<20	24	0.11	<10	107	<10	4	106
15	L2+00N 0+50E	<5	<0.2	2.44	<5	65	10	0.37	<1	21	42	63	4.72	<10	0.91	337	4	<0.01	20	420	22	<5	<20	27	0.10	<10	128	<10	<1	90
16	L2+00N 0+75E	5	<0.2	2.97	20	110	10	0.62	<1	36	67	195	6.69	<10	1.35	1123	8	<0.01	40	1430	26	<5	<20	38	0.09	<10	149	<10	4	150
17	L2+00N 1+00E	10	<0.2	2.75	20	90	10	0.54	<1	42	80	208	7.17	<10	1.88	1107	9	<0.01	39	740	20	<5	<20	38	0.11	<10	174	<10	11	87
18	L2+00N 1+25E	<5	<0.2	1.93	5	90	10	0.29	<1	24	44	39	4.14	<10	0.71	881	2	0.01	25	2570	16	<5	<20	22	0.08	<10	97	<10	<1	117
19	L2+00N 1+50E	<5	<0.2	2.97	20	80	10	0.26	<1	39	63	197	7.44	<10	1.33	632	6	<0.01	37	1870	26	<5	<20	19	0.11	<10	152	<10	<1	150
20	L2+00N 1+75E	15	0.4	2.87	10	85	10	0.31	<1	37	40	127	6.36	<10	0.77	766	4	<0.01	28	1800	20	<5	<20	22	0.10	<10	96	<10	<1	146
21	L2+00N 2+00E	5	<0.2	2.83	325	70	15	0.39	<1	28	19	52	5.05	<10	0.19	1281	3	0.01	22	2030	22	<5	<20	23	0.09	<10	51	<10	1	140
22	L2+00N 2+25E	<5	<0.2	2.47	5	60	20	0.32	<1	39	72	154	6.74	<10	1.63	705	3	<0.01	35	540	16	<5	<20	23	0.10	<10	139	<10	<1	81
23	L2+00N 2+50E	<5	<0.2	2.98	10	70	15	0.35	<1	29	46	44	5.00	<10	0.81	616	<1	<0.01	30	2720	18	<5	<20	28	0.10	<10	94	<10	<1	146
24	L2+00N 2+75E	<5	<0.2	3.48	15	95	10	0.38	<1	32	44	65	5.16	<10	0.75	659	1	0.01	33	1850	24	<5	<20	27	0.11	<10	92	<10	<1	140
25	L2+00N 3+00E	5	<0.2	2.69	10	75	15	0.39	<1	30	50	70	5.12	<10	1.00	530	1	0.01	32	1590	20	<5	<20	26	0.11	<10	105	<10	2	115

30-Jun-00

ICP CERTIFICATE OF ANALYSIS AK 2000-105

CHRISTOPHER JAMES GOLD CORP.

Et #.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	L3+00N 0+25W	10	<0.2	2.57	25	105	<5	0.99	<1	40	90	366	7.31	<10	1.73	1307	7	0.01	49	1510	26	5	<20	49	0.08	<10	142	<10	25	157
27	L3+00N 0+50W	<5	<0.2	2.21	15	125	<5	0.93	2	45	81	406	7.54	<10	1.38	888	16	<0.01	43	1670	20	<5	<20	41	0.07	<10	128	<10	13	172
28	L3+00N 0+75W	5	<0.2	1.86	10	90	5	0.73	<1	28	55	247	6.82	<10	1.04	786	10	<0.01	30	1350	18	<5	<20	37	0.04	<10	88	<10	<1	256
29	L3+00N 1+00W	10	<0.2	2.33	<5	110	<5	0.71	<1	32	60	266	6.83	<10	1.27	765	9	<0.01	34	1090	14	<5	<20	36	0.04	<10	110	<10	3	171
30	L3+00N 1+25W	25	<0.2	1.72	20	220	<5	0.68	3	49	59	445	>10	<10	1.16	4557	16	<0.01	35	1100	12	<5	<20	43	0.04	<10	98	<10	4	349
31	L3+00N 1+50W	10	<0.2	1.86	15	120	10	0.86	2	24	52	288	7.46	<10	1.16	726	9	0.01	27	1630	12	<5	<20	54	0.04	<10	89	<10	4	369
32	L3+00N 1+75W	20	<0.2	1.71	10	200	<5	0.87	6	73	53	694	>10	<10	1.23	1605	26	<0.01	33	1020	14	<5	<20	91	0.06	<10	138	<10	<1	283
33	L3+00N 2+00W	<5	<0.2	2.73	20	150	<5	0.86	1	33	77	229	5.60	<10	1.43	1226	4	0.02	47	580	18	<5	<20	57	0.10	<10	131	<10	9	237
34	L3+00N 2+25W	5	<0.2	2.54	20	140	<5	0.87	<1	24	71	263	6.05	<10	1.31	640	5	0.01	40	1210	18	<5	<20	55	0.08	<10	112	<10	12	201
35	L3+00N 2+50W	5	0.8	3.63	25	175	<5	0.92	2	26	66	250	5.21	<10	1.08	601	<1	0.02	52	670	24	<5	<20	58	0.12	<10	98	<10	26	256
36	L3+00N 2+75W	10	<0.2	2.28	15	135	<5	0.68	2	31	69	203	5.73	<10	1.15	941	4	0.01	36	760	16	10	<20	51	0.09	<10	109	<10	8	189
37	L3+00N 3+00W	10	<0.2	2.80	25	100	5	0.46	1	23	48	130	4.42	<10	0.71	573	1	0.01	29	1240	20	<5	<20	29	0.11	<10	96	<10	11	170
38	L3+00N 3+25W	15	<0.2	2.48	20	115	15	0.65	1	33	56	116	5.28	<10	0.89	922	2	0.01	32	1360	16	<5	<20	48	0.10	<10	118	<10	2	170
39	L3+00N 0+25E	55	<0.2	1.69	15	85	<5	0.85	<1	28	59	426	7.89	<10	1.21	1226	17	0.01	25	1280	72	<5	<20	48	0.06	<10	129	<10	12	203
40	L3+00N 0+50E	20	<0.2	1.64	15	70	<5	0.78	<1	42	58	314	6.71	<10	1.16	1620	9	<0.01	39	1460	16	5	<20	43	0.08	<10	113	<10	23	96
41	L3+00N 0+75E	0	<0.2	2.67	10	95	10	0.63	1	38	77	222	6.83	<10	1.98	2097	5	<0.01	38	740	18	5	<20	42	0.13	<10	182	<10	24	98
42	L3+00N 1+00E	15	<0.2	3.85	30	125	<5	0.62	<1	53	73	327	8.19	<10	1.47	942	10	<0.01	70	640	26	<5	<20	45	0.11	<10	157	<10	37	130
43	L3+00N 1+25E	10	<0.2	2.67	15	80	15	0.28	1	33	53	112	5.84	<10	1.19	518	5	<0.01	32	1030	18	<5	<20	19	0.10	<10	130	<10	<1	114
44	L3+00N 1+50E	5	<0.2	2.40	10	65	15	0.39	1	32	41	69	5.35	<10	0.91	549	3	<0.01	23	1280	18	<5	<20	29	0.09	<10	113	<10	<1	101
45	L3+00N 1+75E	15	<0.2	3.12	10	95	5	0.37	<1	29	39	92	4.39	<10	0.63	842	2	0.01	35	1190	22	<5	<20	21	0.10	<10	83	<10	8	124
46	L3+00N 2+00E	5	<0.2	3.13	<5	95	10	0.36	<1	28	38	90	4.29	<10	0.62	843	2	0.01	35	1170	22	<5	<20	22	0.10	<10	81	<10	8	122
47	L3+00N 2+25E	20	<0.2	2.45	15	80	15	0.25	<1	27	52	72	5.14	<10	0.87	441	2	<0.01	26	1840	18	<5	<20	20	0.09	<10	107	<10	<1	125
48	L3+00N 2+50E	25	<0.2	2.75	10	70	5	0.44	<1	43	67	227	7.45	<10	1.48	763	6	<0.01	35	1030	20	<5	<20	38	0.09	<10	148	<10	<1	120
49	L3+00N 2+75E	20	<0.2	3.12	20	95	10	0.39	<1	42	60	108	6.58	<10	1.27	600	3	<0.01	43	880	20	10	<20	25	0.12	<10	127	<10	<1	198
50	L3+00N 3+00E	15	<0.2	2.77	10	90	5	0.16	<1	28	38	99	5.08	<10	0.69	770	8	0.01	21	2190	24	<5	<20	24	0.12	<10	94	<10	3	138
51	L4+00N 0+25W	15	<0.2	1.89	15	110	10	0.93	2	43	42	204	9.46	<10	1.16	1503	11	<0.01	29	1360	64	<5	<20	64	0.05	<10	104	<10	6	175
52	L4+00N 0+50W	15	<0.2	2.36	20	115	<5	0.88	1	31	67	291	6.70	<10	1.24	670	10	<0.01	39	760	26	<5	<20	56	0.06	<10	114	<10	7	161
53	L4+00N 0+75W	25	<0.2	1.53	20	65	<5	0.73	2	31	58	552	4.61	<10	1.21	351	10	<0.01	36	1660	18	15	<20	34	0.06	<10	100	<10	13	275
54	L4+00N 1+00W	20	<0.2	1.86	20	140	<5	0.76	2	72	63	513	>10	<10	1.28	1929	25	<0.01	41	1790	12	<5	<20	44	0.06	<10	121	<10	6	289
55	L4+00N 1+25W	25	<0.2	3.38	20	215	<5	0.53	2	29	56	459	6.35	<10	0.88	800	5	0.01	45	620	22	<5	<20	48	0.09	<10	88	<10	28	295
56	L4+00N 1+50W	10	<0.2	2.87	25	155	15	0.83	1	25	56	198	6.14	<10	1.08	545	5	<0.01	32	690	20	10	<20	54	0.08	<10	100	<10	2	305
57	L4+00N 1+75W	10	<0.2	2.25	20	165	<5	0.95	2	33	47	364	7.48	<10	0.97	1090	7	0.01	33	1050	18	<5	<20	69	0.06	<10	98	<10	7	500
58	L4+00N 2+00W	10	<0.2	2.55	20	135	<5	0.84	<1	27	76	159	5.15	<10	1.57	762	<1	0.02	43	1030	18	5	<20	58	0.12	<10	125	<10	11	178
59	L4+00N 2+25W	5	<0.2	3.06	15	165	5	1.31	1	20	44	114	4.05	<10	0.91	573	1	0.02	29	940	20	10	<20	81	0.09	<10	75	<10	9	235
60	L4+00N 2+50W	5	<0.2	2.98	25	175	5	1.14	2	27	62	177	4.89	<10	1.10	603	<1	0.02	40	680	20	10	<20	71	0.10	<10	103	<10	14	225

Et #.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
61	L4+00N 2+75W	5	<0.2	2.93	25	170	<5	1.11	1	27	61	172	4.88	<10	1.11	598	<1	0.02	40	640	20	10	<20	72	0.10	<10	103	<10	12	222
62	L4+00N 3+00W	20	<0.2	2.49	25	190	15	0.75	2	35	67	139	6.29	<10	1.24	988	4	0.01	40	890	20	<5	<20	50	0.08	<10	115	<10	4	290
63	L4+00N 3+25W	10	<0.2	2.41	15	130	10	0.34	<1	28	53	75	4.51	<10	0.73	886	<1	0.01	27	1690	18	<5	<20	22	0.11	<10	117	<10	<1	142
64	L4+00N 3+50W	5	<0.2	2.32	15	130	15	0.54	<1	28	58	71	4.71	<10	0.97	642	<1	<0.01	28	1240	18	5	<20	34	0.10	<10	125	<10	3	135
65	L4+00N 0+25E	10	<0.2	1.83	20	60	<5	2.31	2	41	65	254	6.25	<10	1.53	1373	7	0.01	41	1580	18	10	<20	96	0.09	<10	125	<10	13	116
66	L4+00N 0+50E	5	<0.2	2.80	10	70	<5	0.95	1	24	51	148	4.77	<10	0.66	1154	7	0.01	28	660	22	<5	<20	56	0.10	<10	100	<10	17	142
67	L4+00N 0+75E	20	0.4	1.43	<5	100	<5	0.37	11	62	17	966	>10	<10	0.76	4960	38	<0.01	18	2550	356	<5	<20	21	0.03	<10	90	<10	18	946
68	L4+00N 1+00E	5	<0.2	2.15	10	70	15	1.06	<1	27	69	123	6.49	<10	1.90	1165	5	0.01	31	1480	16	15	<20	51	0.11	<10	160	<10	14	88
69	L4+00N 1+25E	<5	<0.2	2.77	20	75	10	0.34	<1	31	62	103	5.56	<10	1.15	534	3	<0.01	29	840	22	5	<20	23	0.12	<10	140	<10	<1	88
70	L4+00N 1+50E	<5	<0.2	2.17	15	70	5	0.19	<1	26	51	60	4.36	<10	0.76	668	2	<0.01	23	1390	18	<5	<20	10	0.10	<10	109	<10	<1	88
71	L4+00N 1+75E	10	<0.2	2.60	10	65	10	0.30	<1	28	66	83	5.73	<10	1.11	439	3	<0.01	30	1410	16	<5	<20	26	0.12	<10	140	<10	<1	99
72	L4+00N 2+00E	10	<0.2	2.33	10	70	10	0.31	<1	32	57	97	4.90	<10	0.99	607	2	<0.01	29	950	16	<5	<20	21	0.10	<10	119	<10	<1	83
73	L4+00N 2+25E	5	<0.2	2.32	<5	75	10	0.29	<1	19	38	36	3.23	<10	0.52	658	<1	0.01	23	930	18	<5	<20	19	0.12	<10	73	<10	4	129
74	L4+00N 2+75E	5	<0.2	2.89	15	70	15	0.36	2	36	52	49	5.35	<10	0.75	546	<1	0.01	25	1700	24	<5	<20	26	0.13	<10	104	<10	<1	142
75	L4+00N 3+00E	15	<0.2	3.24	5	80	15	0.13	2	49	40	418	>10	<10	2.33	930	23	<0.01	25	2330	266	<5	<20	15	0.04	<10	200	<10	<1	162
76	L5+00N 0+50W	5	<0.2	2.15	20	90	<5	0.76	1	21	37	311	6.33	<10	0.59	308	6	<0.01	20	650	20	<5	<20	39	0.09	<10	124	<10	<1	177
77	L5+00N 0+75W	25	<0.2	2.90	25	100	<5	1.08	1	42	71	1047	>10	<10	1.24	590	10	<0.01	47	940	20	<5	<20	57	0.09	<10	133	<10	66	215
78	L5+00N 1+00W	15	<0.2	2.13	15	150	<5	0.62	3	36	64	522	8.10	<10	1.16	1014	7	0.01	38	1040	14	<5	<20	41	0.06	<10	98	<10	12	721
79	L5+00N 1+25W	10	<0.2	2.92	15	170	10	0.45	2	21	29	83	4.09	<10	0.45	749	<1	0.01	19	1260	24	<5	<20	33	0.13	<10	58	<10	3	574
80	L5+00N 1+50W	15	<0.2	2.46	20	195	<5	0.75	3	39	46	271	8.01	<10	0.83	2277	8	<0.01	27	1640	20	<5	<20	55	0.07	<10	117	<10	<1	464
81	L5+00N 1+75W	10	<0.2	2.66	30	115	<5	0.93	1	28	84	193	5.22	<10	1.70	881	2	0.02	48	1370	20	15	<20	64	0.13	<10	148	<10	19	115
82	L5+00N 2+00W	10	<0.2	2.72	35	150	5	0.77	2	27	72	214	5.85	<10	1.29	662	4	0.01	42	840	20	10	<20	55	0.10	<10	127	<10	13	153
83	L5+00N 2+25W	5	<0.2	4.33	25	230	10	0.83	2	43	79	201	7.18	<10	1.57	913	2	0.01	60	880	24	<5	<20	76	0.12	<10	166	<10	11	269
84	L5+00N 2+50W	10	<0.2	2.48	25	155	10	0.73	1	36	68	153	5.61	<10	1.28	1037	2	0.01	39	940	18	<5	<20	56	0.10	<10	122	<10	5	224
85	L5+00N 2+75W	10	<0.2	2.85	20	145	15	0.88	1	32	54	130	5.88	<10	0.95	657	2	0.01	34	850	22	5	<20	67	0.11	<10	126	<10	5	179
86	L5+00N 3+00W	10	<0.2	2.32	20	150	<5	0.89	<1	21	47	110	4.34	<10	0.75	462	<1	0.01	28	750	20	5	<20	63	0.09	<10	88	<10	9	110
87	L5+00N 0+25E	10	<0.2	2.27	15	95	10	0.55	<1	21	45	76	4.35	<10	0.74	292	3	0.01	21	410	18	5	<20	30	0.10	<10	112	<10	3	123
88	L5+00N 0+50E	5	<0.2	2.28	15	80	15	0.62	1	24	68	70	5.15	<10	1.03	384	2	<0.01	30	580	14	<5	<20	31	0.11	<10	123	<10	4	96
89	L5+00N 0+75E	5	<0.2	2.55	10	70	10	0.63	<1	22	37	71	4.74	<10	0.58	411	4	0.01	20	480	24	<5	<20	33	0.10	<10	95	<10	5	93
90	L5+00N 1+00E	5	<0.2	2.23	5	80	20	0.32	1	27	49	78	4.62	<10	0.74	1207	3	<0.01	24	950	22	15	<20	20	0.11	<10	109	<10	5	170
91	L5+00N 1+25E	15	<0.2	3.06	15	75	10	0.44	<1	27	53	49	4.35	<10	0.71	509	<1	0.01	27	540	20	<5	<20	29	0.12	<10	102	<10	5	113
92	L5+00N 1+50E	10	<0.2	3.78	20	55	15	1.19	<1	17	32	95	3.62	10	0.67	332	<1	0.02	22	560	24	<5	<20	49	0.14	<10	83	<10	42	52
93	L5+00N 1+75E	10	<0.2	1.84	15	50	10	0.85	<1	20	62	77	4.25	<10	1.19	519	6	0.01	26	1470	14	10	<20	43	0.10	<10	108	<10	12	58
94	L5+00N 2+00E	10	<0.2	1.80	15	50	<5	0.83	<1	19	61	76	4.20	<10	1.18	501	7	0.01	25	1460	12	15	<20	41	0.10	<10	107	<10	11	57
95	L5+00N 2+25E	5	<0.2	2.58	30	85	<5	0.36	<1	40	78	215	7.24	<10	1.67	1239	6	<0.01	32	1050	20	5	<20	28	0.10	<10	173	<10	<1	94

Et #.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
96	L5+00N 2+50E	5	<0.2	2.54	15	130	15	0.30	<1	27	61	72	4.83	<10	1.00	596	1	<0.01	35	940	18	<5	<20	26	0.13	<10	121	<10	<1	105
97	L5+00N 2+75E	5	<0.2	4.16	20	80	10	0.20	<1	23	38	64	4.12	<10	0.47	359	<1	0.01	26	1910	26	<5	<20	15	0.13	<10	76	<10	4	71
98	L5+00N 3+00E	15	<0.2	2.87	10	105	15	0.26	<1	40	51	210	7.96	<10	1.23	695	9	<0.01	37	2060	32	<5	<20	22	0.09	<10	142	<10	<1	151
99	L6+50N 0+25W	5	<0.2	3.62	15	145	15	0.23	2	44	66	233	9.48	<10	1.38	705	10	<0.01	38	2640	24	<5	<20	25	0.10	<10	181	<10	<1	489
100	L6+50N 0+50W	5	<0.2	2.07	15	95	10	0.13	<1	28	33	101	6.71	<10	0.56	474	5	<0.01	18	1970	18	<5	<20	11	0.10	<10	118	<10	<1	138
101	L6+50N 0+75W	5	<0.2	3.91	15	165	15	0.28	1	38	68	211	8.33	<10	0.88	686	4	0.02	36	2560	24	<5	<20	38	0.12	<10	100	<10	<1	340
102	L6+50N 1+00W	140	<0.2	1.77	50	140	<5	0.92	8	61	32	619	>10	10	0.69	1806	23	0.01	49	1750	12	<5	<20	64	0.02	<10	73	<10	33	1274
103	L6+50N 1+25W	40	<0.2	1.97	30	100	<5	0.55	2	33	27	495	>10	<10	0.54	1225	13	0.01	31	1100	14	<5	<20	30	0.04	<10	71	<10	15	140
104	L6+50N 1+50W	10	<0.2	2.49	25	90	<5	0.19	<1	24	45	225	5.59	<10	0.52	403	4	<0.01	24	1980	22	<5	<20	12	0.09	<10	90	<10	<1	157
105	L6+50N 0+25E	20	<0.2	2.35	25	100	<5	0.57	2	44	61	602	9.41	<10	1.20	1061	11	<0.01	44	1040	26	<5	<20	35	0.07	<10	133	<10	24	218
106	L6+50N 0+50E	15	<0.2	2.36	45	70	15	1.57	<1	45	86	260	6.81	<10	1.69	1256	5	0.01	48	1500	24	<5	<20	48	0.09	<10	143	<10	20	110
107	L6+50N 0+75E	20	<0.2	2.34	20	65	<5	0.37	<1	39	75	305	7.76	<10	1.61	1554	9	<0.01	36	1360	22	<5	<20	20	0.09	<10	145	<10	15	108
108	L6+50N 1+00E	390	<0.2	3.47	10	100	10	0.13	<1	32	26	124	8.33	<10	0.74	724	30	<0.01	21	2720	36	<5	<20	13	0.11	<10	102	<10	<1	133
109	L6+50N 1+25E	5	<0.2	2.99	5	80	<5	0.29	<1	25	31	33	3.78	<10	0.37	1259	<1	<0.01	18	1710	24	<5	<20	16	0.12	<10	80	<10	2	117
110	L6+50N 1+50E	10	<0.2	2.34	15	75	15	0.34	<1	19	42	61	4.35	<10	0.57	295	<1	<0.01	21	1170	18	<5	<20	24	0.12	<10	108	<10	<1	82
111	L7+50N 0+25W	15	<0.2	2.61	30	115	<5	0.14	<1	32	48	278	7.97	<10	0.58	523	8	<0.01	30	2230	26	<5	<20	11	0.09	<10	102	<10	<1	188
112	L7+50N 0+50W	15	<0.2	2.06	10	85	<5	0.25	<1	23	47	233	5.64	<10	0.81	356	6	<0.01	23	990	20	<5	<20	16	0.06	<10	106	<10	<1	161
113	L7+50N 0+75W	10	<0.2	2.15	15	95	10	0.17	<1	24	55	87	5.34	<10	0.61	506	4	<0.01	26	1420	16	<5	<20	16	0.06	<10	91	<10	<1	175
114	L7+50N 1+00W	10	<0.2	2.14	15	110	<5	0.25	<1	25	49	285	6.18	<10	0.73	439	7	<0.01	23	1670	14	<5	<20	14	0.04	<10	101	<10	<1	176
115	L7+50N 1+25W	10	<0.2	2.35	20	140	<5	0.19	<1	22	43	219	4.96	<10	0.48	355	3	<0.01	30	1260	18	<5	<20	13	0.09	<10	86	<10	3	239
116	L7+50N 1+50W	10	<0.2	3.40	10	135	20	0.30	1	29	60	95	6.16	<10	0.92	416	<1	<0.01	37	2440	22	<5	<20	23	0.14	<10	150	<10	<1	293
117	L7+50N 0+25E	10	<0.2	2.75	20	85	<5	0.43	1	37	66	173	7.42	<10	1.14	564	8	<0.01	32	800	24	<5	<20	24	0.08	<10	138	<10	<1	117
118	L7+50N 0+50E	5	<0.2	2.27	15	75	20	0.33	<1	23	57	75	5.15	<10	0.87	311	3	<0.01	25	660	18	<5	<20	14	0.09	<10	120	<10	<1	97
119	L7+50N 0+75E	10	<0.2	2.93	15	75	10	0.39	<1	28	63	107	5.21	<10	0.94	692	3	<0.01	40	1200	24	<5	<20	17	0.10	<10	111	<10	9	135
120	L7+50N 1+00E	5	<0.2	2.52	10	80	10	0.23	<1	26	55	73	4.55	<10	0.94	595	2	<0.01	31	980	18	10	<20	14	0.11	<10	110	<10	2	138
121	L7+50N 1+25E	10	<0.2	2.61	10	80	15	0.21	<1	26	54	67	4.67	<10	0.99	411	<1	<0.01	30	1630	18	<5	<20	15	0.11	<10	118	<10	<1	101
122	L7+50N 1+50E	10	<0.2	3.17	20	105	15	0.30	<1	35	81	105	6.57	<10	1.41	678	3	<0.01	34	1390	22	<5	<20	17	0.12	<10	174	<10	<1	117
123	L8+50N 0+25W	5	0.6	2.98	10	130	10	0.17	1	38	53	149	6.70	<10	0.80	982	5	<0.01	29	3480	24	<5	<20	16	0.07	<10	110	<10	<1	268
124	L8+50N 0+50W	5	<0.2	1.33	<5	155	20	0.57	1	26	10	96	9.27	<10	0.23	817	13	0.02	9	1860	10	<5	<20	72	0.01	<10	73	<10	<1	613
125	L8+50N 0+75W	15	<0.2	2.06	25	85	<5	0.24	1	17	37	323	6.86	<10	0.45	329	27	0.01	25	880	24	<5	<20	16	0.11	<10	65	<10	36	376
126	L8+50N 1+00W	20	<0.2	2.32	35	135	<5	0.26	3	33	81	476	8.23	<10	1.27	1188	8	<0.01	48	1750	22	<5	<20	21	0.07	<10	101	<10	13	660
127	L8+50N 1+25W	5	<0.2	2.93	15	135	5	0.21	2	31	52	134	5.18	<10	0.63	563	3	<0.01	29	1640	20	<5	<20	13	0.08	<10	83	<10	<1	363
128	L8+50N 1+50W	10	1.6	0.95	<5	135	10	0.08	2	13	15	200	>10	<10	0.13	173	10	0.10	6	3030	12	<5	<20	99	0.06	<10	54	<10	<1	74
129	L8+50N 0+25E	20	<0.2	0.99	15	135	15	1.02	2	53	24	209	>10	<10	0.28	1781	25	<0.01	21	1760	18	<5	<20	64	0.01	<10	111	<10	2	131
130	L8+50N 0+50E	5	<0.2	3.13	20	105	15	0.17	<1	27	37	96	5.90	<10	0.59	370	3	<0.01	24	2520	22	<5	<20	12	0.09	<10	91	<10	<1	198

Et #.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
131	L8+50N 0+75E	5	<0.2	2.69	20	100	20	0.20	1	32	53	124	6.13	<10	1.12	339	6	<0.01	34	840	24	<5	<20	6	0.05	<10	120	<10	<1	121
132	L8+50N 1+00E	5	<0.2	2.55	10	90	15	0.33	<1	23	43	46	4.01	<10	0.71	573	1	0.01	23	940	22	<5	<20	17	0.13	<10	100	<10	2	169
133	L8+50N 1+25E	5	<0.2	3.88	10	90	10	0.64	<1	25	46	104	4.33	<10	0.52	754	4	0.02	29	1070	32	<5	<20	35	0.14	<10	84	<10	14	120
134	L8+50N 1+50E	5	<0.2	2.30	10	65	15	0.22	<1	21	35	37	4.05	<10	0.37	274	<1	0.01	16	900	20	<5	<20	12	0.14	<10	91	<10	<1	68
135	L9+50N 0+25W	45	<0.2	2.38	5	180	<5	1.03	2	42	26	864	>10	<10	1.00	919	14	0.02	26	2180	12	<5	<20	90	0.03	<10	122	<10	12	161
136	L9+50N 0+50W	15	0.4	3.54	30	140	<5	0.92	2	32	66	311	6.26	<10	0.73	1950	4	0.01	65	1180	26	<5	<20	60	0.11	<10	86	<10	23	145
137	L9+50N 0+75W	25	<0.2	2.13	20	115	10	0.30	<1	27	64	83	5.67	<10	0.60	576	2	<0.01	31	2890	18	<5	<20	25	0.08	<10	112	<10	<1	171
138	L9+50N 1+00W	20	<0.2	3.04	40	155	<5	0.60	3	38	93	611	7.20	30	1.13	1244	6	0.01	103	1110	22	20	<20	38	0.09	<10	106	<10	96	755
139	L9+50N 1+20W	25	<0.2	2.24	40	120	<5	0.22	2	32	65	369	6.58	<10	0.91	1074	7	<0.01	33	1570	40	5	<20	15	0.07	<10	94	<10	<1	351
140	L9+50N 1+50W	5	<0.2	2.55	25	130	5	0.29	1	26	61	187	5.76	<10	0.88	371	3	<0.01	30	1510	18	15	<20	18	0.09	<10	105	<10	<1	173
141	L9+50N 0+25E	5	<0.2	1.48	<5	75	<5	0.13	<1	15	14	46	2.28	<10	0.12	965	1	<0.01	8	2090	16	<5	<20	13	0.04	<10	32	<10	<1	75
142	L9+50N 0+50E	10	<0.2	1.78	20	75	10	0.27	<1	18	22	57	4.18	<10	0.23	357	3	<0.01	15	2350	40	<5	<20	19	0.06	<10	65	<10	<1	189
143	L9+50N 0+75E	10	<0.2	1.90	20	95	15	0.09	<1	22	21	80	5.38	<10	0.20	327	4	<0.01	17	3130	20	<5	<20	5	0.06	<10	57	<10	<1	144
144	L9+50N 1+00E	30	<0.2	1.32	15	80	<5	0.39	2	22	34	145	4.22	<10	0.41	501	6	<0.01	24	880	16	<5	<20	21	0.02	<10	63	<10	2	72
145	L9+50N 1+25E	15	<0.2	1.41	15	60	5	0.27	<1	16	24	52	3.01	<10	0.20	228	3	<0.01	14	830	14	<5	<20	13	0.05	<10	56	<10	<1	50
146	L9+50N 1+50E	15	0.6	1.85	10	100	<5	0.59	2	26	33	369	3.96	30	0.24	4700	18	<0.01	30	590	20	<5	<20	28	0.05	<10	61	<10	112	55
147	L10+50N 0+25W	10	<0.2	1.64	10	135	<5	0.30	<1	17	46	139	4.01	<10	0.38	729	3	<0.01	33	1290	16	<5	<20	21	0.06	<10	66	<10	9	114
148	L10+50N 0+50W	15	<0.2	0.94	20	50	<5	0.20	<1	22	45	129	3.59	<10	0.55	441	3	<0.01	33	690	12	<5	<20	12	0.03	<10	66	<10	<1	74
149	L10+50N 0+75W	20	<0.2	1.94	20	85	<5	0.23	<1	25	36	135	4.39	<10	0.28	309	3	<0.01	35	2220	18	<5	<20	15	0.05	<10	46	<10	<1	84
150	L10+50N 1+00W	15	0.4	1.81	10	175	20	0.09	<1	7	10	55	5.13	<10	0.06	114	9	0.01	4	2040	20	<5	<20	30	0.06	<10	43	<10	<1	75
151	L10+50N 1+25W	10	<0.2	2.17	20	95	5	0.20	<1	19	28	62	3.25	<10	0.37	451	2	<0.01	19	2780	18	<5	<20	13	0.05	<10	61	<10	<1	216
152	L10+50N 1+50W	5	<0.2	1.64	10	85	10	0.27	<1	13	27	37	3.11	<10	0.32	149	<1	<0.01	16	630	16	<5	<20	21	0.08	<10	68	<10	<1	88
153	L10+50N 0+25E	25	<0.2	1.26	<5	135	<5	0.88	2	51	40	618	>10	10	0.53	982	17	<0.01	27	1800	10	<5	<20	57	0.01	<10	115	<10	25	234
154	L10+50N 0+50E	10	<0.2	1.15	10	65	<5	0.14	1	21	40	116	4.61	<10	0.46	306	5	<0.01	22	920	16	<5	<20	8	0.04	<10	78	<10	<1	127
155	L10+50N 0+75E	5	<0.2	2.36	<5	75	15	0.21	<1	31	27	60	5.79	<10	0.25	401	4	<0.01	13	1400	22	<5	<20	12	0.07	<10	79	<10	<1	86
156	L10+50N 1+00E	10	<0.2	1.41	10	85	15	0.16	<1	24	27	84	5.64	<10	0.33	258	9	<0.01	17	990	26	<5	<20	8	0.05	<10	77	<10	<1	119
157	L10+50N 1+25E	10	0.4	3.75	10	60	<5	0.61	<1	14	22	89	2.65	<10	0.16	1214	4	<0.01	14	870	32	<5	<20	24	0.12	<10	38	<10	31	43
158	L10+50N 1+50E	10	<0.2	2.93	15	70	5	0.34	<1	24	20	94	4.40	<10	0.15	357	5	<0.01	17	1420	30	<5	<20	14	0.10	<10	63	<10	8	70
159	L11+50N 0+25W	20	<0.2	2.01	10	120	20	0.14	2	30	45	78	5.55	<10	0.30	972	4	<0.01	28	1740	18	<5	<20	9	0.05	<10	67	<10	<1	151
160	L11+50N 0+50W	15	<0.2	0.97	15	70	<5	0.20	<1	28	51	162	4.66	<10	0.57	690	5	<0.01	40	850	12	<5	<20	11	0.03	<10	68	<10	<1	75
161	L11+50N 0+75W	5	<0.2	0.74	10	80	<5	0.11	<1	15	22	40	2.71	<10	0.17	356	2	<0.01	13	1320	10	<5	<20	6	0.04	<10	48	<10	<1	49
162	L11+50N 1+00W	5	<0.2	1.59	10	100	10	0.11	<1	17	32	66	4.30	<10	0.21	189	2	<0.01	19	740	16	<5	<20	10	0.09	<10	70	<10	<1	141
163	L11+50N 1+25W	10	<0.2	2.63	20	70	20	0.61	<1	15	55	65	5.10	<10	0.33	134	3	0.01	14	520	22	<5	<20	35	0.11	<10	85	<10	5	111
164	L11+50N 1+50W	10	<0.2	1.53	20	155	<5	0.53	<1	19	36	331	3.21	<10	0.58	351	4	<0.01	39	630	14	10	<20	27	0.04	<10	79	<10	21	141
165	L11+50N 0+25E	10	<0.2	0.65	<5	50	<5	0.59	1	15	7	226	5.40	<10	0.18	206	33	<0.01	16	2180	12	<5	<20	17	<0.01	<10	37	<10	13	194

Et #.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
166	L11+50N 0+50E	10	<0.2	1.21	10	75	<5	0.07	<1	21	33	190	5.78	<10	0.33	365	8	<0.01	13	1730	24	<5	<20	5	0.05	10	86	<10	<1	143
167	L11+50N 0+75E	10	<0.2	1.06	<5	125	15	0.08	2	31	20	92	7.67	<10	0.15	1938	8	<0.01	13	3010	16	<5	<20	7	0.03	<10	48	<10	<1	151
168	L11+50N 1+00E	5	<0.2	1.09	10	70	<5	0.06	1	20	27	86	4.91	<10	0.24	540	5	<0.01	14	1700	24	<5	<20	2	0.04	<10	59	<10	<1	131
169	L11+50N 1+25E	10	<0.2	2.15	60	90	<5	0.44	2	34	22	303	6.84	<10	0.86	1083	59	<0.01	13	1730	42	5	<20	24	0.04	<10	157	<10	19	108
170	L11+50N 1+50E	15	<0.2	2.59	10	75	10	0.11	<1	26	21	65	4.41	<10	0.13	411	4	<0.01	17	1130	22	<5	<20	4	0.09	<10	58	<10	<1	72
171	L12+50N 0+25W	20	<0.2	0.81	30	80	<5	0.11	1	44	32	509	>10	<10	0.29	1117	12	<0.01	19	3090	10	65	<20	6	0.05	<10	58	<10	4	174
172	L12+50N 0+50W	10	0.8	1.09	<5	135	<5	0.27	1	25	11	670	7.02	<10	0.19	872	9	<0.01	8	2740	10	<5	<20	15	0.02	<10	104	<10	<1	83
173	L12+50N 0+75W	10	<0.2	0.90	<5	75	15	0.15	<1	27	17	201	4.90	<10	0.15	818	6	<0.01	12	1720	12	<5	<20	<1	0.04	<10	51	<10	<1	89
174	L12+50N 1+00W	10	<0.2	1.83	20	110	10	0.14	<1	20	29	113	4.36	<10	0.23	313	5	<0.01	19	1510	18	<5	<20	9	0.06	<10	54	<10	<1	111
175	L12+50N 1+25W	10	<0.2	1.64	35	150	5	0.27	<1	27	39	207	7.34	<10	0.39	490	12	<0.01	31	910	16	<5	<20	16	0.05	<10	113	<10	<1	124
176	L12+50N 1+50W	10	<0.2	3.74	30	245	10	0.40	<1	21	72	100	4.96	<10	0.90	583	<1	0.02	49	500	24	<5	<20	31	0.18	<10	121	<10	<1	191
177	L12+50N 0+25E	10	<0.2	1.93	15	80	<5	0.68	<1	34	57	223	7.77	<10	1.06	1303	8	0.01	40	1700	14	<5	<20	31	0.07	<10	113	<10	8	164
178	L12+50N 0+50E	5	<0.2	3.05	30	100	<5	0.21	1	36	75	300	8.40	<10	1.18	576	8	<0.01	39	1700	18	<5	<20	11	0.05	<10	129	<10	<1	455
179	L12+50N 0+75E	20	<0.2	2.57	15	90	30	0.11	1	20	38	46	4.55	<10	0.47	743	<1	0.01	22	1950	32	<5	<20	<1	0.10	<10	77	<10	<1	205
180	L12+50N 1+00E	10	<0.2	3.01	20	130	15	0.18	1	37	74	98	6.52	<10	0.87	1111	4	<0.01	46	2130	22	<5	<20	10	0.09	<10	123	<10	<1	320
181	L12+50N 1+25E	15	<0.2	2.09	15	100	<5	0.32	<1	36	59	142	8.54	<10	0.84	968	8	<0.01	32	1260	12	<5	<20	14	0.05	<10	136	<10	<1	105
182	L12+50N 1+50E	25	<0.2	3.24	15	85	5	0.23	<1	44	65	108	6.39	<10	0.96	654	<1	<0.01	40	1770	20	<5	<20	10	0.14	<10	138	<10	<1	95
183	L13+00N 0+25W	10	<0.2	2.74	25	115	10	0.36	<1	29	72	78	5.90	<10	1.03	683	1	<0.01	41	2000	18	<5	<20	21	0.11	<10	114	<10	<1	200
184	L13+00N 0+50W	5	<0.2	2.81	15	85	10	0.22	2	24	47	63	4.41	<10	0.54	756	<1	<0.01	32	1860	22	5	<20	6	0.12	<10	81	<10	<1	229
185	L13+00N 0+75W	10	<0.2	2.50	20	95	<5	0.20	<1	30	53	194	6.06	<10	0.63	496	4	<0.01	29	1560	24	<5	<20	7	0.08	<10	86	<10	<1	141
186	L13+00N 1+00W	15	<0.2	3.17	35	135	<5	0.31	1	43	72	203	6.01	<10	1.08	638	3	<0.01	51	1320	24	5	<20	14	0.11	<10	118	<10	1	179
187	L13+00N 1+25W	15	<0.2	2.77	30	110	10	0.44	1	27	77	85	5.04	<10	1.40	611	<1	<0.01	45	420	20	10	<20	18	0.15	<10	141	<10	4	128
188	L13+00N 1+50W	15	<0.2	2.63	20	120	10	0.27	<1	22	60	54	4.63	<10	0.87	384	<1	<0.01	35	1590	18	<5	<20	9	0.12	<10	118	<10	<1	147
189	L13+00N 1+75W	30	<0.2	2.94	15	130	10	0.28	<1	31	56	77	4.40	<10	0.73	390	<1	<0.01	36	1140	20	<5	<20	12	0.11	<10	98	<10	<1	179
190	L13+00N 2+00W	5	<0.2	2.28	30	120	5	0.50	<1	24	59	125	4.36	<10	0.96	525	<1	0.01	42	620	20	10	<20	27	0.13	<10	100	<10	12	81
191	L13+00N 2+25W	10	<0.2	3.53	30	135	10	0.82	<1	33	101	162	5.53	<10	1.50	2127	<1	0.01	79	390	24	15	<20	48	0.16	<10	138	<10	18	149
192	L13+00N 2+50W	5	<0.2	2.56	25	135	20	0.71	<1	22	73	80	4.85	<10	1.37	624	<1	0.01	42	580	22	<5	<20	42	0.12	<10	117	<10	5	111
193	L13+00N 2+75W	5	0.4	3.27	25	120	10	0.39	<1	26	42	102	4.80	<10	0.57	425	<1	0.01	34	700	26	<5	<20	24	0.11	<10	99	<10	10	141
194	L13+00N 3+00W	5	<0.2	3.25	30	110	5	0.31	<1	28	62	91	5.97	<10	0.99	354	3	<0.01	34	1080	26	<5	<20	15	0.09	<10	130	<10	<1	150
195	L13+00N 3+25W	5	<0.2	2.95	30	105	<5	0.39	<1	20	54	65	5.28	<10	0.63	286	<1	<0.01	31	1110	26	<5	<20	18	0.10	<10	134	<10	3	106
196	L13+00N 3+50W	5	<0.2	2.32	35	80	10	0.44	<1	28	60	96	4.85	<10	1.15	775	<1	<0.01	38	1160	24	15	<20	12	0.11	<10	121	<10	7	108
197	L13+00N 3+75W	10	<0.2	2.60	25	85	10	0.39	<1	22	65	81	4.85	<10	1.31	456	<1	<0.01	36	1000	18	10	<20	14	0.10	<10	127	<10	<1	101
198	L13+00N 4+00W	5	<0.2	3.24	30	185	15	0.44	<1	23	66	70	6.80	<10	0.94	364	<1	<0.01	34	650	26	<5	<20	22	0.17	<10	180	<10	<1	149
199	L13+00N 0+25E	25	<0.2	1.50	5	115	<5	0.67	1	55	63	440	>10	<10	0.72	1624	20	<0.01	50	1530	12	<5	<20	30	0.04	<10	103	<10	6	246
200	L13+00N 0+50E	5	<0.2	2.20	<5	125	20	0.20	1	32	56	70	6.24	<10	0.76	1593	2	<0.01	23	3110	14	<5	<20	16	0.12	<10	124	<10	<1	167

Et #.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
201	L13+00N 0+75E	5	<0.2	3.08	20	90	20	0.27	<1	27	62	38	4.67	<10	0.92	589	<1	<0.01	31	2560	16	<5	<20	14	0.11	<10	113	<10	3	136
202	L13+00N 1+00E	5	<0.2	2.45	15	85	20	0.48	<1	22	79	72	4.61	<10	1.12	458	<1	0.01	38	1090	16	10	<20	24	0.11	<10	124	<10	9	108
203	L13+00N 1+25E	5	<0.2	4.04	20	80	15	0.32	<1	26	57	50	4.43	<10	0.64	355	1	<0.01	27	3410	20	10	<20	14	0.11	<10	95	<10	5	122
204	L13+00N 1+50E	5	<0.2	3.48	15	105	10	0.84	<1	27	105	125	4.35	10	0.93	923	<1	0.02	67	610	18	<5	<20	36	0.11	<10	97	<10	27	90
205	L13+00N 1+75E	5	<0.2	1.75	10	60	15	0.17	<1	15	49	25	4.13	<10	0.21	256	<1	<0.01	12	2430	16	<5	<20	19	0.15	<10	78	<10	2	64
206	L13+00N 2+00E	5	<0.2	3.80	15	70	10	0.41	<1	22	39	49	4.24	<10	0.35	204	<1	0.01	20	3010	20	<5	<20	18	0.16	<10	88	<10	6	54
207	L13+00N 2+25E	5	<0.2	2.05	<5	55	15	0.12	<1	26	33	22	3.26	<10	0.32	647	<1	<0.01	13	1850	14	<5	<20	7	0.12	<10	75	<10	4	79
208	L13+00N 2+50E	5	<0.2	2.90	10	95	15	0.26	<1	26	45	44	3.93	<10	0.68	897	<1	0.01	24	1940	16	<5	<20	15	0.12	<10	86	<10	5	104
209	L13+00N 2+75E	10	<0.2	2.39	35	90	15	0.23	<1	26	53	85	5.44	<10	1.00	556	4	<0.01	30	1320	16	5	<20	12	0.06	<10	121	<10	<1	113
210	L13+00N 3+00E	5	<0.2	2.47	25	100	15	0.22	<1	29	93	101	5.81	<10	1.43	523	5	0.01	39	1100	16	<5	<20	12	0.09	<10	156	<10	<1	96
211	L14+00N 0+25W	5	<0.2	2.71	20	165	15	0.24	2	30	73	83	6.70	<10	0.77	1048	7	<0.01	43	1220	18	30	<20	22	0.09	<10	119	<10	<1	182
212	L14+00N 0+50W	5	<0.2	2.90	35	115	<5	0.26	<1	29	80	92	5.49	<10	0.97	720	<1	<0.01	44	870	20	<5	<20	12	0.12	<10	121	<10	<1	116
213	L14+00N 0+75W	5	<0.2	2.23	35	60	10	0.47	<1	27	80	103	5.55	<10	1.46	724	<1	<0.01	33	1660	16	5	<20	13	0.11	<10	157	<10	1	94
214	L14+00N 1+00W	5	<0.2	2.15	15	95	10	0.27	<1	18	48	29	3.77	<10	0.72	401	<1	<0.01	24	1770	18	<5	<20	7	0.10	<10	93	<10	1	116
215	L14+00N 1+25W	5	<0.2	1.93	30	90	5	0.42	<1	23	55	62	4.02	<10	0.98	416	<1	<0.01	32	1010	14	10	<20	18	0.11	<10	99	<10	3	83
216	L14+00N 1+50W	25	<0.2	2.11	25	75	<5	0.81	<1	19	66	149	4.23	<10	1.19	522	<1	0.01	50	1250	18	5	<20	38	0.12	<10	100	<10	20	87
217	L14+00N 1+75W	25	<0.2	2.43	20	90	10	0.23	<1	17	50	39	4.35	<10	0.68	278	<1	<0.01	23	460	18	<5	<20	5	0.13	<10	111	<10	<1	119
218	L14+00N 2+00W	5	<0.2	2.69	10	90	15	0.43	<1	19	51	33	4.62	<10	0.90	300	<1	<0.01	29	510	20	10	<20	18	0.13	<10	103	<10	<1	238
219	L14+00N 2+25W	15	<0.2	2.49	35	105	<5	1.02	<1	22	58	93	4.66	<10	1.12	494	<1	0.01	38	790	16	10	<20	52	0.11	<10	106	<10	14	115
220	L14+00N 2+50W	10	<0.2	2.37	35	115	5	0.72	<1	33	66	124	5.39	<10	1.20	1047	1	0.01	44	560	20	5	<20	38	0.10	<10	116	<10	17	99
221	L14+00N 2+75W	10	<0.2	2.90	40	145	<5	0.31	<1	29	64	104	5.01	<10	1.16	524	1	<0.01	45	910	22	10	<20	11	0.09	<10	119	<10	2	115
222	L14+00N 3+00W	10	<0.2	3.31	25	100	5	0.46	<1	28	44	146	5.74	<10	0.56	931	2	<0.01	27	2500	24	<5	<20	29	0.08	<10	89	<10	3	154
223	L14+00N 3+25W	10	<0.2	2.25	65	80	<5	0.56	<1	40	78	220	8.25	<10	1.45	1052	3	<0.01	45	1190	18	<5	<20	27	0.12	<10	140	<10	17	135
224	L14+00N 0+25E	5	<0.2	2.67	20	95	5	0.21	<1	26	52	54	5.19	<10	0.54	528	2	<0.01	30	1020	22	<5	<20	10	0.10	<10	99	<10	<1	195
225	L14+00N 0+50E	5	<0.2	2.69	20	125	10	0.69	2	28	60	107	5.04	<10	0.83	1155	1	0.01	78	1130	22	5	<20	31	0.11	<10	104	<10	9	354
226	L14+00N 0+75E	5	<0.2	2.53	15	95	15	0.30	<1	21	40	42	4.24	<10	0.80	382	<1	0.01	18	1250	20	<5	<20	15	0.15	<10	120	<10	3	117
227	L14+00N 1+00E	10	<0.2	2.68	30	90	10	0.31	<1	29	103	89	5.29	<10	1.24	523	<1	<0.01	47	1200	20	<5	<20	14	0.10	<10	141	<10	<1	108
228	L14+00N 1+25E	15	<0.2	2.52	20	85	15	0.26	<1	40	145	67	7.77	<10	1.32	895	27	<0.01	40	1060	142	<5	<20	11	0.10	<10	179	<10	<1	127
229	L14+00N 1+50E	160	<0.2	2.90	20	105	10	0.28	<1	31	78	72	4.93	<10	1.15	514	<1	<0.01	40	760	22	<5	<20	13	0.12	<10	143	<10	<1	97
230	L14+00N 1+75E	5	<0.2	2.55	30	80	<5	0.44	<1	26	63	68	4.86	<10	0.93	606	<1	<0.01	35	1020	22	<5	<20	25	0.12	<10	130	<10	<1	93
231	L14+00N 2+00E	5	<0.2	2.47	15	75	15	0.37	<1	25	69	86	4.58	<10	0.90	619	<1	<0.01	35	1180	18	<5	<20	17	0.11	<10	117	<10	4	95
232	L14+00N 2+25E	5	<0.2	1.58	20	85	10	0.21	<1	23	40	35	3.28	<10	0.34	1034	<1	<0.01	16	1770	14	<5	<20	11	0.09	<10	76	<10	<1	69
233	L14+00N 2+50E	5	<0.2	1.71	40	85	5	0.19	<1	20	44	63	4.35	<10	0.61	471	3	<0.01	26	900	16	<5	<20	4	0.06	<10	106	<10	<1	80
234	L14+00N 2+75E	5	<0.2	2.72	40	105	10	0.54	<1	30	61	50	5.52	<10	0.80	671	3	<0.01	33	1490	24	<5	<20	24	0.08	<10	116	<10	<1	117
235	L14+00N 3+00E	5	<0.2	2.82	35	90	15	0.21	<1	29	91	60	5.42	<10	0.90	549	2	<0.01	43	790	24	<5	<20	8	0.12	<10	136	<10	<1	154

Et #.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
236	L15+00N 0+50W	10	<0.2	1.62	<5	50	5	0.72	<1	21	62	70	2.95	<10	1.11	308	<1	<0.01	32	1430	12	20	<20	28	0.13	<10	108	<10	12	71
237	L15+00N 0+75W	10	<0.2	3.21	10	115	20	0.84	<1	32	85	32	4.19	<10	1.80	467	<1	0.01	38	360	24	5	<20	38	0.17	<10	136	<10	5	120
238	L15+00N 1+00W	5	<0.2	2.37	20	110	10	0.26	<1	18	43	34	3.57	<10	0.75	234	<1	<0.01	21	1150	18	5	<20	5	0.10	<10	113	<10	<1	114
239	L15+00N 1+25W	5	<0.2	4.12	20	145	10	0.17	<1	17	45	32	5.27	<10	0.36	298	<1	<0.01	15	1940	32	<5	<20	8	0.12	<10	109	<10	<1	132
240	L15+00N 1+50W	15	<0.2	3.11	40	100	10	0.27	<1	25	61	74	6.10	<10	0.94	371	2	<0.01	33	940	26	<5	<20	11	0.09	<10	177	<10	<1	123
241	L15+00N 1+75W	5	<0.2	3.30	45	90	5	0.32	<1	34	60	106	6.07	<10	0.97	494	<1	<0.01	35	930	26	<5	<20	18	0.13	<10	145	<10	<1	167
242	L15+00N 2+00W	5	<0.2	2.51	35	100	15	1.28	1	36	42	82	6.26	<10	1.01	913	<1	0.01	29	1030	24	<5	<20	59	0.14	<10	131	<10	5	129
243	L15+00N 2+25W	5	<0.2	2.96	30	100	<5	0.71	1	24	50	86	4.64	<10	0.81	881	1	0.01	30	820	26	<5	<20	39	0.11	<10	110	<10	12	167
244	L15+00N 2+50W	5	<0.2	3.77	20	70	15	0.27	<1	16	41	40	5.26	<10	0.40	226	2	<0.01	22	860	26	<5	<20	11	0.11	<10	106	<10	<1	92
245	L15+00N 2+75W	25	<0.2	2.23	35	120	5	0.38	<1	20	52	67	4.57	<10	0.77	667	<1	<0.01	29	1240	20	<5	<20	19	0.10	<10	115	<10	2	121
246	L15+00N 3+00W	15	<0.2	2.86	15	105	10	0.23	1	19	40	28	4.10	<10	0.56	372	<1	<0.01	23	1570	20	5	<20	14	0.10	<10	96	<10	<1	161
247	L15+00N 3+25W	35	<0.2	1.93	225	90	<5	0.63	<1	47	75	471	>10	<10	1.10	1080	10	<0.01	48	1580	22	<5	<20	34	0.08	<10	126	<10	22	133
248	L15+00N 3+50W	15	<0.2	2.89	45	130	15	0.26	2	36	57	85	6.93	<10	1.16	877	3	<0.01	37	2860	22	<5	<20	9	0.09	<10	127	<10	<1	293
249	L15+00N 3+75W	25	<0.2	2.64	55	85	5	0.42	<1	45	85	216	8.16	<10	1.57	1185	3	<0.01	57	750	24	<5	<20	20	0.10	<10	139	<10	2	146
250	L15+00N 0+25E	135	<0.2	1.68	30	65	5	0.75	<1	23	60	61	4.29	<10	0.95	535	1	<0.01	34	920	14	<5	<20	33	0.11	<10	109	<10	9	69
251	L15+00N 0+50E	10	<0.2	1.74	35	70	5	0.80	<1	27	63	88	4.96	<10	1.07	592	3	0.01	38	1320	14	<5	<20	38	0.11	<10	116	<10	12	78
252	L15+00N 0+75E	10	<0.2	2.29	20	95	10	0.24	<1	19	71	51	4.65	<10	1.07	328	<1	<0.01	37	460	16	<5	<20	10	0.11	<10	119	<10	<1	118
253	L15+00N 1+00E	10	<0.2	2.26	25	110	20	0.23	<1	17	59	42	4.79	<10	0.61	246	<1	<0.01	27	640	22	<5	<20	4	0.13	<10	115	<10	<1	86
254	L15+00N 1+25E	10	<0.2	1.88	25	65	<5	0.30	<1	15	35	26	4.23	<10	0.19	199	<1	<0.01	12	480	20	<5	<20	7	0.10	<10	108	<10	<1	118
255	L15+00N 1+50E	20	<0.2	2.62	30	115	<5	1.32	2	42	184	318	9.03	<10	1.79	1238	8	0.01	55	1190	92	<5	<20	73	0.05	<10	212	<10	27	109
256	L15+00N 1+75E	10	<0.2	2.04	35	90	<5	0.99	<1	28	67	178	4.47	<10	0.89	1271	1	0.01	49	850	22	<5	<20	41	0.08	<10	96	<10	19	122
257	L15+00N 2+50E	5	<0.2	3.01	30	100	15	0.29	<1	22	74	57	5.84	<10	1.06	327	<1	<0.01	30	1530	28	<5	<20	9	0.12	<10	169	<10	<1	100
258	L15+00N 2+75E	5	<0.2	3.47	45	85	10	0.42	<1	34	113	79	6.37	<10	1.24	400	<1	<0.01	45	630	32	<5	<20	18	0.14	<10	157	<10	<1	118
259	L15+00N 3+00E	10	<0.2	2.58	40	95	15	0.24	<1	22	71	102	5.84	<10	1.22	399	4	<0.01	43	1420	18	5	<20	7	0.05	<10	132	<10	<1	121
260	BL 2+00N	5	<0.2	3.15	15	65	5	0.18	<1	28	50	71	4.95	<10	0.71	369	<1	<0.01	24	970	26	<5	<20	8	0.11	<10	107	<10	<1	145
261	BL 2+25N	15	<0.2	2.38	15	70	<5	0.59	1	43	76	327	8.22	<10	1.83	1636	8	<0.01	40	1680	30	<5	<20	32	0.11	<10	176	<10	30	151
262	BL 2+50N	10	<0.2	2.25	5	80	<5	0.67	1	39	72	259	7.41	<10	1.70	1513	10	<0.01	39	1510	64	<5	<20	39	0.11	<10	162	<10	12	159
263	BL 2+75N	10	<0.2	2.84	15	110	15	0.65	<1	25	62	121	5.71	<10	1.36	578	9	<0.01	38	460	26	10	<20	38	0.08	<10	129	<10	2	158
264	BL 3+00N	215	<0.2	0.71	185	215	<5	0.79	2	80	7	1237	>10	<10	0.29	9504	53	<0.01	20	3000	68	<5	<20	30	0.01	<10	269	<10	10	459
265	BL 3+25N	80	<0.2	2.23	20	100	<5	0.28	2	30	29	532	8.27	<10	0.55	2277	13	<0.01	22	1350	116	<5	<20	16	0.05	<10	109	<10	9	388
266	BL 3+50N	15	<0.2	2.35	15	90	<5	0.69	<1	38	77	194	6.43	<10	1.59	1215	7	<0.01	42	1150	24	5	<20	40	0.10	<10	138	<10	13	111
267	BL 3+750N	15	<0.2	2.46	35	105	<5	1.00	1	37	60	177	6.14	<10	1.20	1659	8	0.01	39	990	28	<5	<20	51	0.09	<10	120	<10	13	141
268	BL 4+00N	10	<0.2	1.99	25	65	5	0.96	<1	34	70	182	7.04	<10	1.68	1175	7	0.01	37	1690	24	10	<20	56	0.09	<10	135	<10	10	128
269	BL 4+25N	10	<0.2	2.92	10	110	5	0.96	<1	25	60	139	5.64	<10	1.05	765	6	0.01	34	490	28	5	<20	56	0.09	<10	109	<10	10	138
270	BL 4+50N	10	<0.2	3.75	20	65	15	0.99	<1	16	33	64	3.38	<10	0.50	551	<1	0.02	28	520	36	<5	<20	42	0.13	<10	51	<10	14	123

Et #.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
271	BL 4+75N	10	<0.2	2.66	15	105	5	1.18	1	40	66	121	6.46	<10	1.26	1539	7	0.01	38	710	28	<5	<20	56	0.08	<10	112	<10	6	153
272	BL 5+00N	5	0.2	3.40	15	85	15	0.80	1	22	45	66	5.18	<10	0.57	273	4	0.01	26	430	30	<5	<20	35	0.12	<10	87	<10	9	105
273	BL 5+25N	15	<0.2	2.66	30	105	<5	1.14	1	37	61	187	7.73	<10	1.12	810	10	0.01	35	540	26	<5	<20	52	0.06	<10	132	<10	27	128
274	BL 5+50N	15	<0.2	1.86	35	105	<5	0.91	2	50	46	223	>10	<10	0.96	1573	14	<0.01	33	1140	18	<5	<20	55	0.06	<10	116	<10	9	160
275	BL 5+75N	15	<0.2	2.35	55	115	<5	1.07	2	45	52	451	>10	<10	1.00	1387	13	<0.01	39	1780	24	<5	<20	51	0.04	<10	129	<10	<1	251
276	BL 13+00N	5	<0.2	2.39	25	140	5	0.20	2	31	56	57	5.94	<10	0.68	1404	3	<0.01	30	3190	20	<5	<20	8	0.09	<10	93	<10	<1	271
277	BL 14+00N	15	<0.2	2.16	15	90	10	0.18	1	21	51	35	4.33	<10	0.59	604	<1	<0.01	21	870	18	<5	<20	<1	0.10	<10	103	<10	<1	102
278	BL 15+00N	10	<0.2	2.27	25	90	10	0.70	<1	28	65	47	5.40	<10	1.20	353	1	<0.01	30	430	18	<5	<20	22	0.11	<10	121	<10	2	67
279	WS-01	15	<0.2	2.86	30	110	15	0.18	<1	57	111	235	>10	<10	0.93	865	40	<0.01	89	1580	46	<5	<20	27	0.14	<10	145	<10	<1	136
280	WS-02	5	<0.2	3.09	15	95	<5	0.28	<1	32	48	68	5.10	<10	0.63	1102	<1	0.01	48	2070	28	<5	<20	17	0.11	<10	85	<10	<1	155
281	WS-03	15	<0.2	2.14	10	110	<5	0.36	1	52	53	249	>10	<10	0.86	1878	26	<0.01	31	2640	70	<5	<20	34	0.07	<10	135	<10	<1	156
282	WS-04	15	<0.2	2.14	25	110	15	0.16	1	54	48	209	>10	<10	0.62	1743	53	0.01	28	3850	88	<5	<20	37	0.06	<10	112	<10	<1	183
283	WS-05	15	<0.2	2.57	10	150	5	0.12	2	23	19	98	7.13	<10	0.34	568	30	0.01	15	3030	48	<5	<20	94	0.08	<10	96	<10	<1	194
284	WS-06	30	<0.2	1.60	20	130	10	0.20	<1	14	16	72	7.26	<10	0.68	439	44	0.03	9	1640	96	<5	<20	77	0.06	<10	153	<10	<1	122
285	WS-07	10	<0.2	0.96	20	220	20	0.08	1	19	12	140	>10	<10	0.08	771	58	0.05	10	8170	80	<5	<20	107	0.06	<10	59	<10	<1	76
286	WS-08	15	<0.2	1.65	<5	150	10	0.11	<1	21	25	87	7.24	<10	0.31	579	23	0.02	12	2660	32	<5	<20	54	0.09	<10	82	<10	<1	94
287	WS-09	15	<0.2	2.12	25	215	20	0.21	2	20	30	162	>10	<10	0.88	299	146	0.07	17	4850	82	<5	<20	397	0.06	<10	199	<10	<1	150
288	WSRD-10	10	<0.2	2.30	30	75	<5	3.13	<1	40	77	147	5.59	<10	1.71	1055	1	0.01	55	1420	18	<5	<20	133	0.13	<10	148	<10	10	111
289	WSRD-11	15	<0.2	2.50	45	85	<5	0.86	<1	39	94	189	5.95	<10	1.70	1132	1	0.01	64	1430	20	15	<20	42	0.12	<10	148	<10	22	108
290	WSRD-12	40	<0.2	2.22	45	70	<5	0.72	1	38	80	218	5.83	<10	1.43	984	2	<0.01	58	1400	20	15	<20	27	0.11	<10	139	<10	31	103
291	WSRD-13	5	<0.2	1.99	40	70	<5	0.73	<1	36	71	161	5.62	<10	1.34	1051	2	0.01	48	1390	16	<5	<20	33	0.11	<10	131	<10	19	99
292	WSRD-14	10	<0.2	2.42	55	90	<5	0.77	<1	41	97	171	6.39	<10	1.57	1168	2	0.01	67	1420	30	10	<20	42	0.12	<10	144	<10	20	123
293	WSRD-15	10	<0.2	2.35	40	85	15	0.81	<1	37	83	175	5.91	<10	1.57	1097	<1	0.01	53	1430	20	15	<20	44	0.14	<10	149	<10	16	105
294	WSRD-16	10	<0.2	2.36	30	85	10	0.69	<1	36	84	173	5.70	<10	1.46	974	<1	0.01	55	1280	20	10	<20	37	0.13	<10	141	<10	18	106
295	WSRD-17	10	<0.2	1.99	35	70	5	0.68	<1	31	60	142	5.46	<10	1.35	850	2	0.01	39	1270	16	<5	<20	33	0.10	<10	129	<10	17	86
296	WSRD-18	10	<0.2	2.20	55	70	<5	0.63	<1	40	74	211	6.16	<10	1.54	1035	<1	0.01	48	1290	18	10	<20	28	0.12	<10	152	<10	17	92
297	WSRD-19	10	<0.2	2.56	55	95	<5	0.77	<1	38	83	218	5.91	<10	1.59	1031	<1	0.02	55	1460	20	<5	<20	47	0.14	<10	141	<10	20	106
298	WSRD-20	10	<0.2	2.92	35	145	<5	0.73	<1	40	102	174	6.70	<10	1.54	1075	2	0.01	70	970	24	<5	<20	53	0.12	<10	153	<10	21	109
299	WSRD-21	10	<0.2	2.16	35	80	<5	5.27	<1	36	85	156	5.16	<10	1.68	972	<1	0.02	51	1300	14	15	<20	184	0.12	<10	138	<10	9	100
300	WSRD-22	5	<0.2	2.60	35	90	5	0.28	<1	31	54	110	4.51	<10	0.86	812	<1	<0.01	38	1900	20	5	<20	9	0.11	<10	115	<10	<1	124

Et #.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
QC DATA:																														
Repeat:																														
1	L2+00N 0+25W	5	<0.2	2.43	15	105	<5	0.29	<1	22	50	120	4.71	<10	0.82	499	<1	0.01	26	1160	22	<5	<20	18	0.08	<10	108	<10	<1	121
10	L2+00N 2+50W	10	<0.2	3.40	30	120	5	1.43	<1	32	66	188	6.35	<10	1.83	1227	<1	0.15	35	1510	20	10	<20	185	0.13	<10	150	<10	9	169
19	L2+00N 1+50E	<5	<0.2	3.00	25	85	15	0.27	<1	39	64	199	7.56	<10	1.36	638	6	<0.01	38	1880	26	<5	<20	20	0.11	<10	155	<10	<1	151
28	L3+00N 0+75W	5	<0.2	1.91	15	90	<5	0.76	<1	27	55	248	6.66	<10	1.06	788	9	<0.01	30	1350	18	<5	<20	38	0.04	<10	90	<10	<1	261
36	L3+00N 2+75W	-	<0.2	2.23	20	130	<5	0.66	1	31	68	200	5.70	<10	1.16	931	4	0.01	36	790	16	15	<20	45	0.08	<10	108	<10	8	185
40	L3+00N 0+50E	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45	L3+00N 1+75E	-	<0.2	3.09	10	95	5	0.37	<1	29	38	99	4.34	<10	0.62	833	2	<0.01	35	1220	22	<5	<20	19	0.10	<10	81	<10	8	124
49	L3+00N 2+75E	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54	L4+00N 1+00W	-	<0.2	1.81	25	140	<5	0.77	2	73	64	521	>10	<10	1.29	1944	26	<0.01	42	1910	14	<5	<20	42	0.06	<10	121	<10	6	299
60	L4+00N 2+50W	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63	L4+00N 3+25W	-	<0.2	2.41	10	130	10	0.33	1	28	53	73	4.54	<10	0.74	891	<1	<0.01	28	1730	18	<5	<20	20	0.10	<10	117	<10	<1	142
65	L4+00N 0+25E	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	L4+00N 1+75E	15	<0.2	2.58	15	55	15	0.30	<1	28	65	83	5.70	<10	1.11	435	3	<0.01	31	1390	20	10	<20	21	0.12	<10	139	<10	<1	102
80	L5+00N 1+50W	-	<0.2	2.42	15	190	10	0.73	3	39	46	267	8.01	<10	0.83	2206	7	<0.01	27	1620	20	<5	<20	54	0.08	<10	117	<10	<1	462
85	L5+00N 2+75W	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89	L5+00N 0+75E	-	<0.2	2.69	5	75	15	0.67	<1	23	39	73	4.88	<10	0.60	420	5	0.01	18	530	26	<5	<20	36	0.11	<10	98	<10	4	94
95	L5+00N 2+25E	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
98	L5+00N 3+00E	-	<0.2	2.83	10	105	<5	0.25	2	39	50	214	7.89	<10	1.23	683	9	<0.01	33	2020	28	<5	<20	22	0.09	<10	141	<10	<1	148
101	L6+50N 0+75W	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106	L6+50N 0+50E	15	<0.2	2.33	25	70	<5	1.51	1	45	84	264	6.89	<10	1.66	1251	5	0.01	51	1440	18	5	<20	49	0.08	<10	142	<10	16	113
115	L7+50N 1+25W	-	<0.2	2.39	20	135	10	0.17	1	23	43	219	5.07	<10	0.46	349	2	<0.01	31	1340	22	<5	<20	7	0.09	<10	87	<10	3	252
118	L7+50N 0+50E	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124	L8+50N 0+50W	-	<0.2	1.32	5	160	15	0.59	2	26	9	93	9.34	<10	0.22	826	18	0.02	15	1830	8	<5	<20	73	0.01	<10	73	<10	<1	615
127	L8+50N 1+25W	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
133	L8+50N 1+25E	5	<0.2	3.87	10	90	10	0.63	<1	25	46	105	4.33	<10	0.53	746	4	0.02	30	1050	32	<5	<20	33	0.14	<10	85	<10	14	118
141	L9+50N 0+25E	15	<0.2	1.56	10	70	<5	0.11	<1	16	14	49	2.35	<10	0.12	1006	1	<0.01	8	2170	16	<5	<20	8	0.04	<10	33	<10	<1	77
150	L10+50N 1+00W	20	0.6	1.77	5	165	5	0.09	<1	6	10	51	4.97	<10	0.06	112	7	<0.01	3	1970	20	<5	<20	28	0.06	<10	41	<10	<1	74
159	L11+50N 0+25W	-	<0.2	1.92	10	110	10	0.13	1	30	44	76	5.38	<10	0.30	975	4	<0.01	28	1690	20	<5	<20	10	0.05	<10	65	<10	<1	153
162	L11+50N 1+00W	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
168	L11+50N 1+00E	-	<0.2	1.10	<5	75	10	0.06	<1	20	26	94	4.99	<10	0.23	526	5	<0.01	14	1700	24	<5	<20	4	0.05	<10	62	<10	<1	129

30-Jun-00

ICP CERTIFICATE OF ANALYSIS AK 2000-105

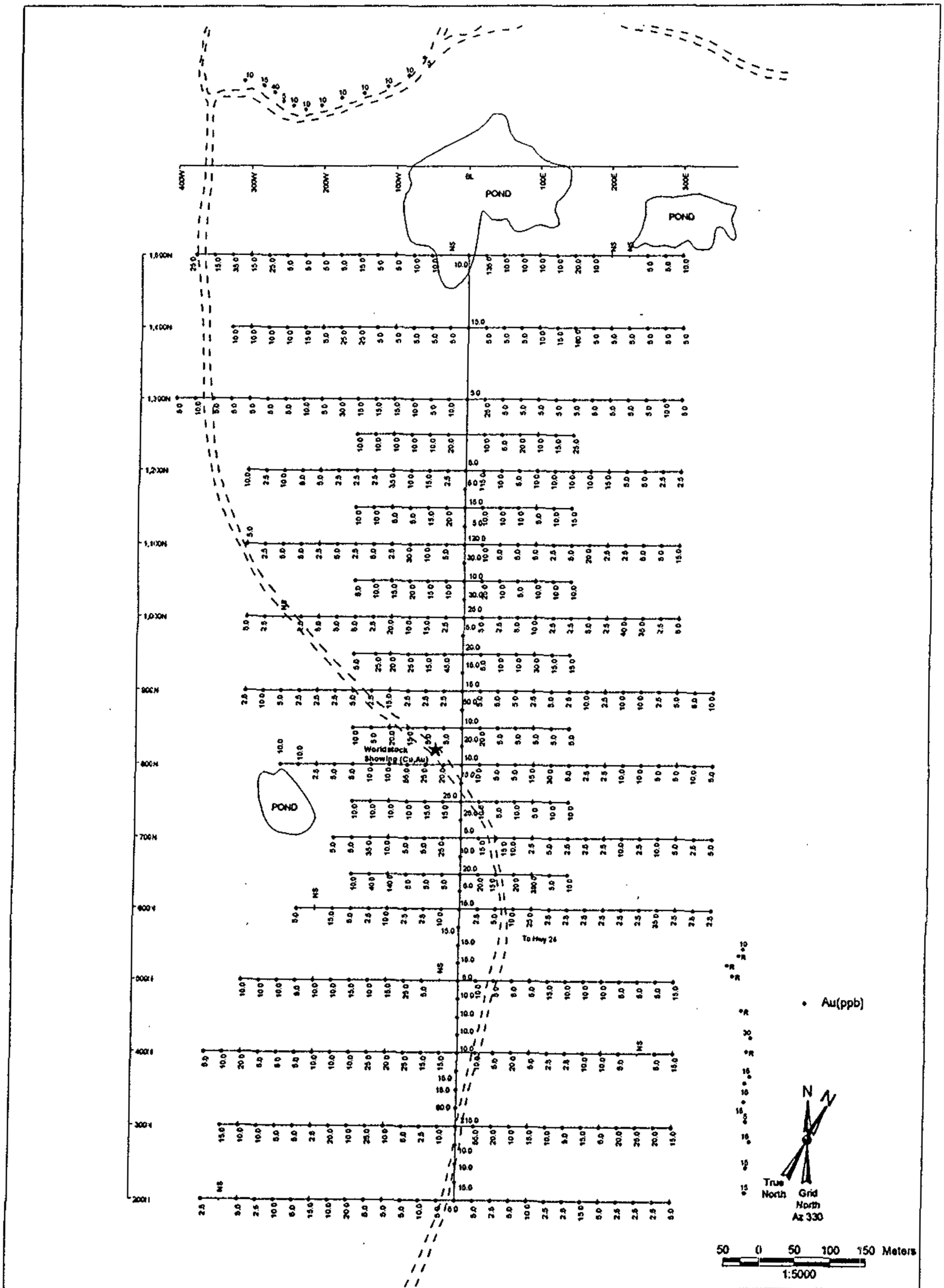
CHRISTOPHER JAMES GOLD CORP.

Et #.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
170	L11+50N 1+50E	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
176	L12+50N 1+50W	-	<0.2	3.77	30	235	15	0.40	<1	22	72	101	5.01	<10	0.92	596	1	0.02	48	560	28	<5	<20	24	0.17	<10	122	<10	1	191
182	L12+50N 1+50E	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
185	L13+00N 0+75W	10	<0.2	2.45	15	90	5	0.19	1	30	52	191	6.01	<10	0.62	487	6	<0.01	30	1530	22	<5	<20	3	0.08	<10	84	<10	<1	137
194	L13+00N 3+00W	5	<0.2	3.17	35	110	10	0.30	<1	27	61	89	5.84	<10	0.97	349	3	<0.01	34	1100	28	5	<20	16	0.08	<10	127	<10	<1	147
203	L13+00N 1+25E	5	<0.2	3.96	20	70	<5	0.32	<1	26	57	47	4.46	<10	0.62	348	<1	<0.01	30	3340	28	<5	<20	10	0.12	<10	94	<10	2	132
211	L14+00N 0+25W	-	<0.2	2.72	20	165	10	0.24	1	30	74	83	6.73	<10	0.78	1038	2	<0.01	40	1210	20	<5	<20	21	0.11	<10	121	<10	<1	184
213	L14+00N 0+75W	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
220	L14+00N 2+50W	-	<0.2	2.41	30	115	5	0.73	<1	33	67	126	5.42	<10	1.21	1059	2	0.01	43	550	20	<5	<20	41	0.10	<10	117	<10	16	100
226	L14+00N 0+75E	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229	L14+00N 1+50E	-	<0.2	2.88	30	100	5	0.30	<1	31	80	73	4.96	<10	1.17	528	<1	<0.01	40	790	26	<5	<20	11	0.13	<10	143	<10	1	99
236	L15+00N 0+50W	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
238	L15+00N 1+00W	-	<0.2	2.36	20	105	10	0.26	<1	18	43	35	3.58	<10	0.75	237	<1	<0.01	22	1160	18	<5	<20	4	0.10	<10	114	<10	<1	117
243	L15+00N 2+25W	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
246	L15+00N 3+00W	-	<0.2	2.88	30	95	5	0.23	1	20	41	28	4.17	<10	0.57	377	<1	<0.01	24	1650	26	5	<20	5	0.10	<10	97	<10	<1	169
253	L15+00N 1+00E	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
255	L15+00N 1+50E	-	<0.2	2.57	25	110	<5	1.26	1	41	177	312	8.67	<10	1.79	1203	7	0.01	54	1170	84	<5	<20	71	0.05	<10	209	<10	25	104
262	BL 2+50N	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
264	BL 3+00N	235	<0.2	0.69	185	210	<5	0.77	2	78	6	1181	>10	<10	0.28	9221	51	<0.01	19	2900	62	<5	<20	32	0.01	<10	260	<10	7	448
274	BL 5+50N	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
273	BL 5+25N	-	<0.2	2.65	20	110	<5	1.17	2	36	61	185	7.73	<10	1.10	801	11	0.01	34	550	24	<5	<20	55	0.06	<10	131	<10	26	129
281	WS-03	15	<0.2	2.14	10	100	<5	0.36	2	52	54	251	9.99	<10	0.87	1883	28	<0.01	34	2720	76	<5	<20	26	0.06	<10	135	<10	<1	155
290	WSRD-12	-	<0.2	2.24	45	80	<5	0.72	<1	37	81	219	5.78	<10	1.43	974	1	0.01	56	1350	18	5	<20	34	0.12	<10	139	<10	32	102
299	WSRD-21	-	<0.2	2.26	35	80	5	5.48	<1	38	89	163	5.35	<10	1.76	996	<1	0.02	54	1380	16	15	<20	191	0.13	<10	145	<10	11	102

Et #.	Tag #	Au (ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
Standard:																														
GEO'00		115	0.8	1.74	55	160	<5	1.55	<1	19	58	87	3.54	<10	0.93	680	<1	0.02	25	780	22	10	<20	59	0.10	<10	75	<10	11	72
GEO'00		115	0.6	1.69	55	155	5	1.50	<1	19	56	88	3.49	<10	0.89	662	<1	0.02	25	770	22	10	<20	58	0.10	<10	74	<10	11	71
GEO'00		115	0.6	1.69	55	150	15	1.52	<1	19	56	86	3.45	<10	0.89	663	<1	0.02	24	760	22	10	<20	56	0.10	<10	73	<10	10	71
GEO'00		110	1.2	1.71	55	150	<5	1.54	<1	19	64	82	3.57	<10	0.88	649	<1	0.02	25	720	22	5	<20	55	0.11	<10	75	<10	9	75
GEO'00		115	1.2	1.74	60	150	<5	1.55	2	19	66	83	3.62	<10	0.89	657	1	0.02	26	700	24	5	<20	56	0.10	<10	77	<10	9	75
GEO'00		120	1.4	1.67	60	150	5	1.55	<1	19	66	83	3.55	<10	0.87	659	<1	0.02	22	710	22	20	<20	53	0.10	<10	73	<10	8	74
GEO'00		120	1.2	1.69	60	150	<5	1.56	<1	19	65	83	3.55	<10	0.88	662	<1	0.02	24	720	24	10	<20	55	0.11	<10	74	<10	9	73
GEO'00		115	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

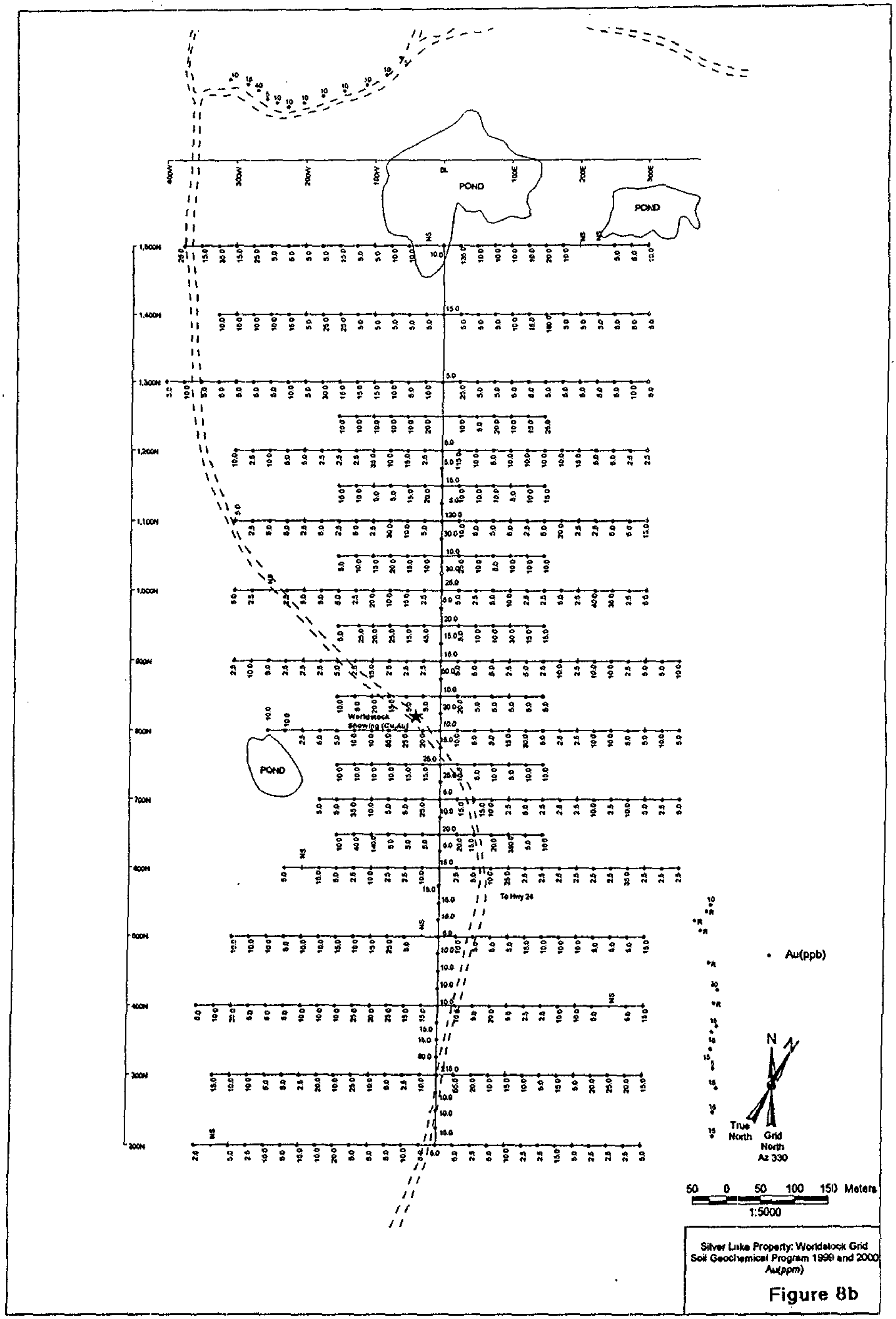
df/102,105,105a105b,105c
XLS/00
cc: Ron Wells fax @ 372-1012

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



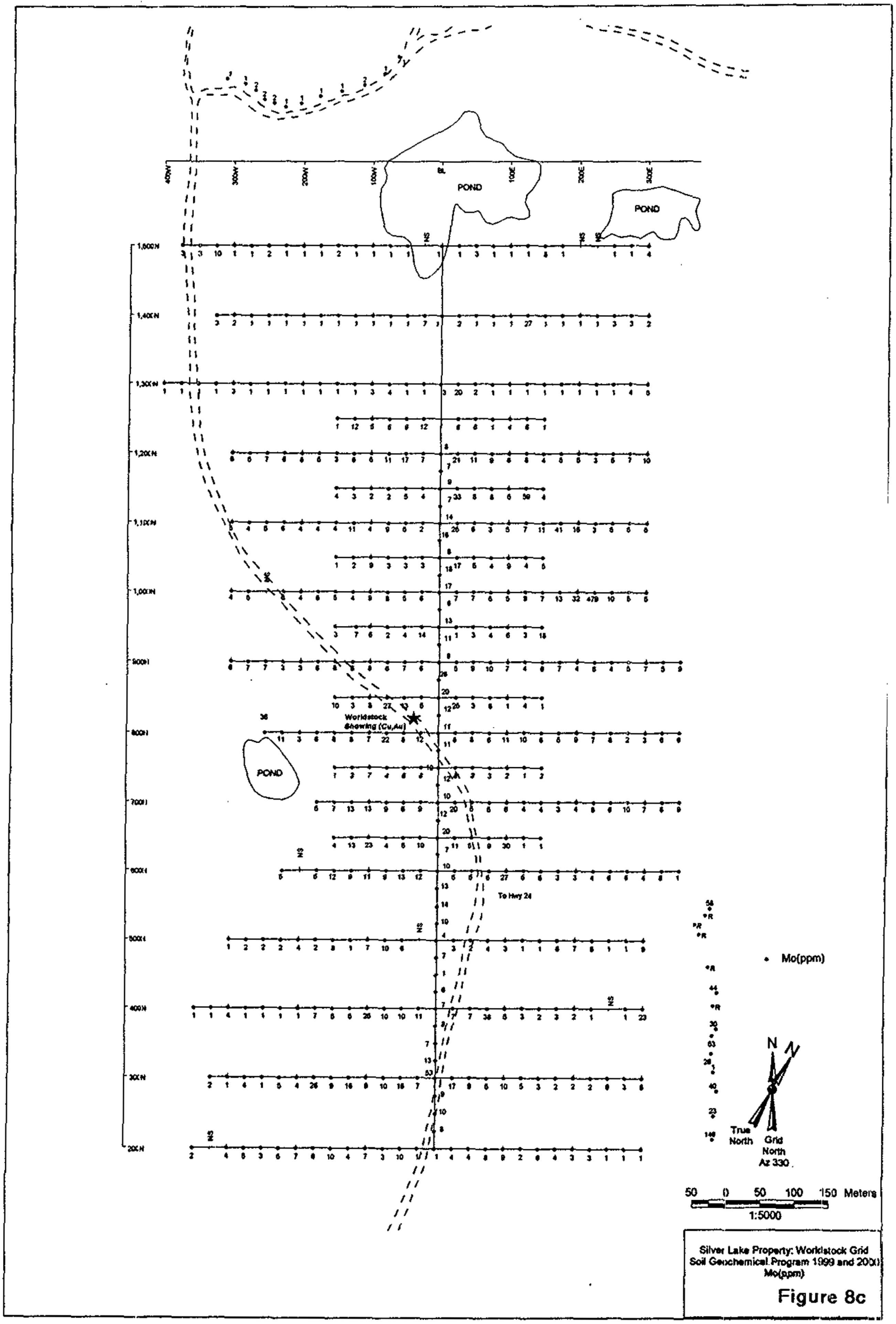
Silver Lake Property: Worldstock Grid
Soil Geochemical Program 1999 and 2000
Au(ppm)

Figure 8a



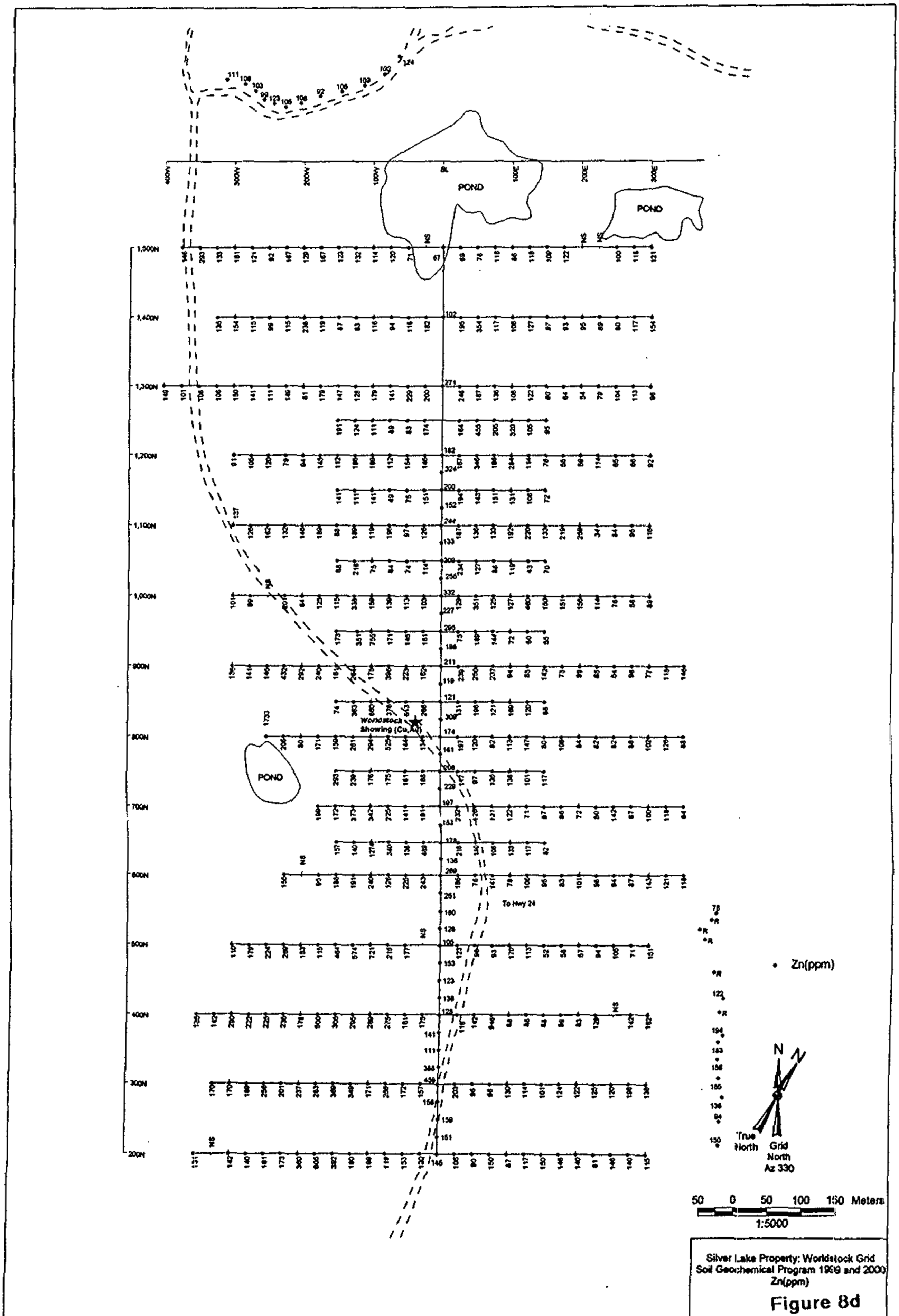
Silver Lake Property: Worldstock Grid
Soil Geochemical Program 1999 and 2000
Au(ppm)

Figure 8b



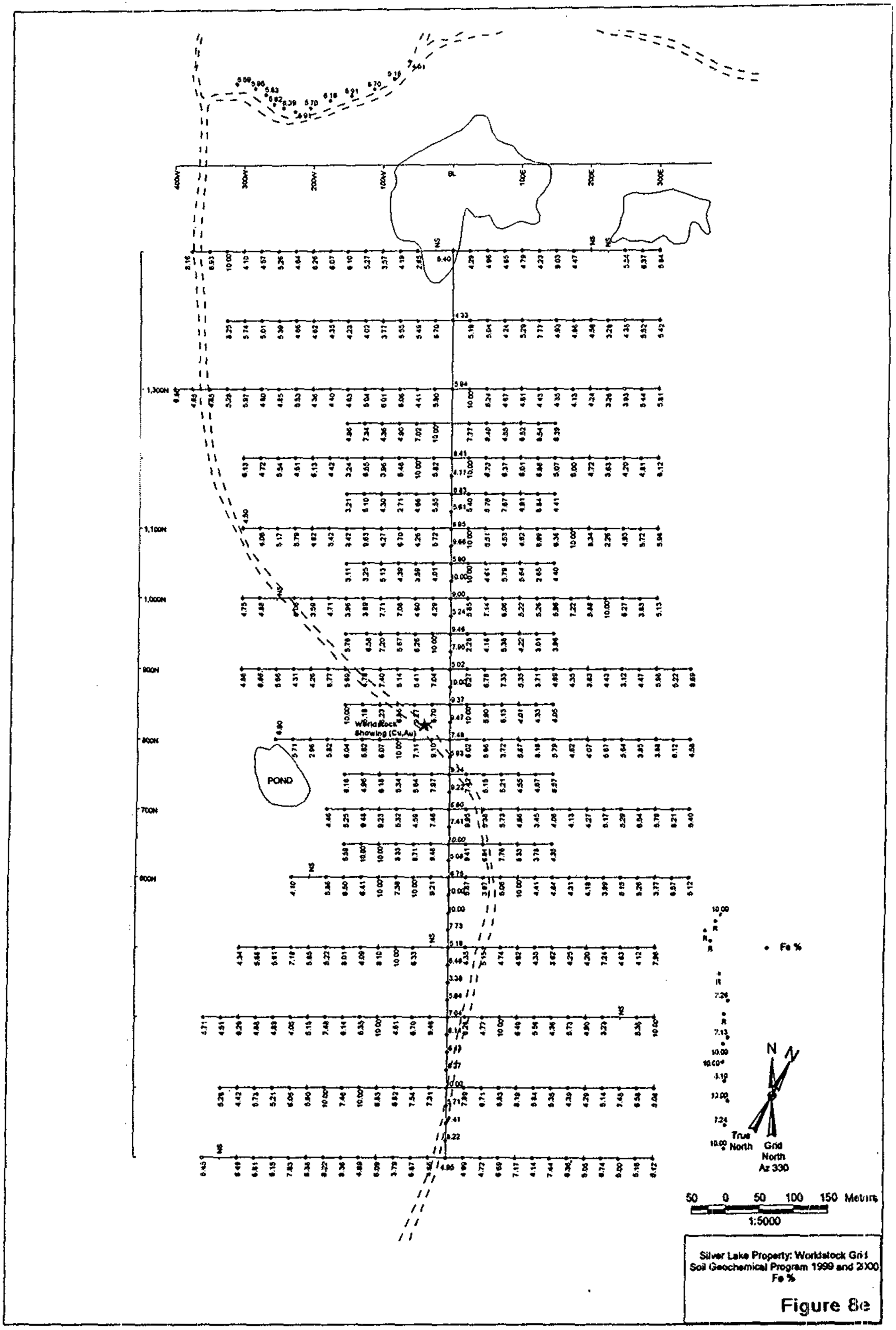
Silver Lake Property: Workstock Grid
Soil Geochemical Program 1999 and 2000
Mo(ppm)

Figure 8c



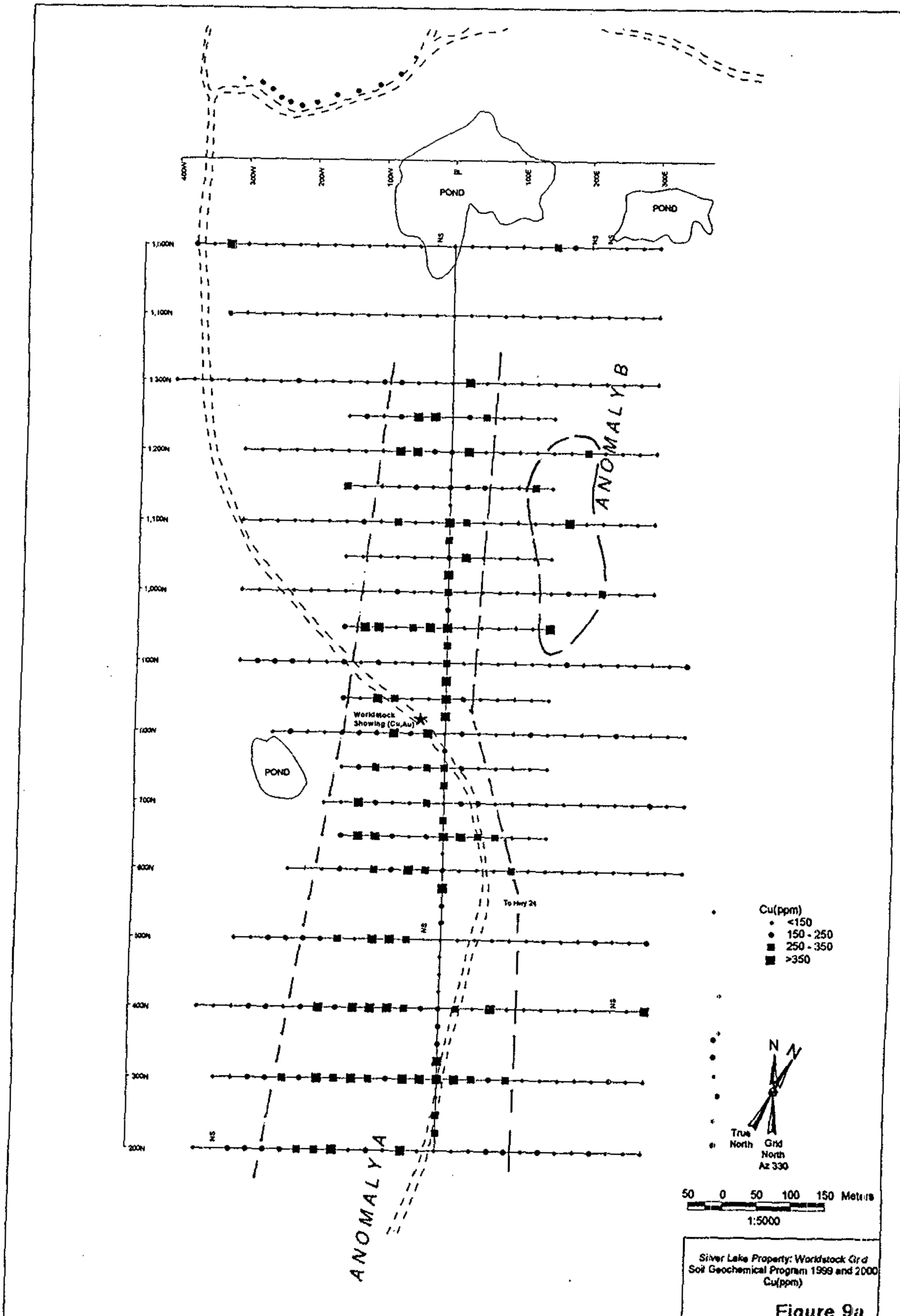
Silver Lake Property: Worldstock Grid
Soil Geochemical Program 1999 and 2000
Zn(ppm)

Figure 8d



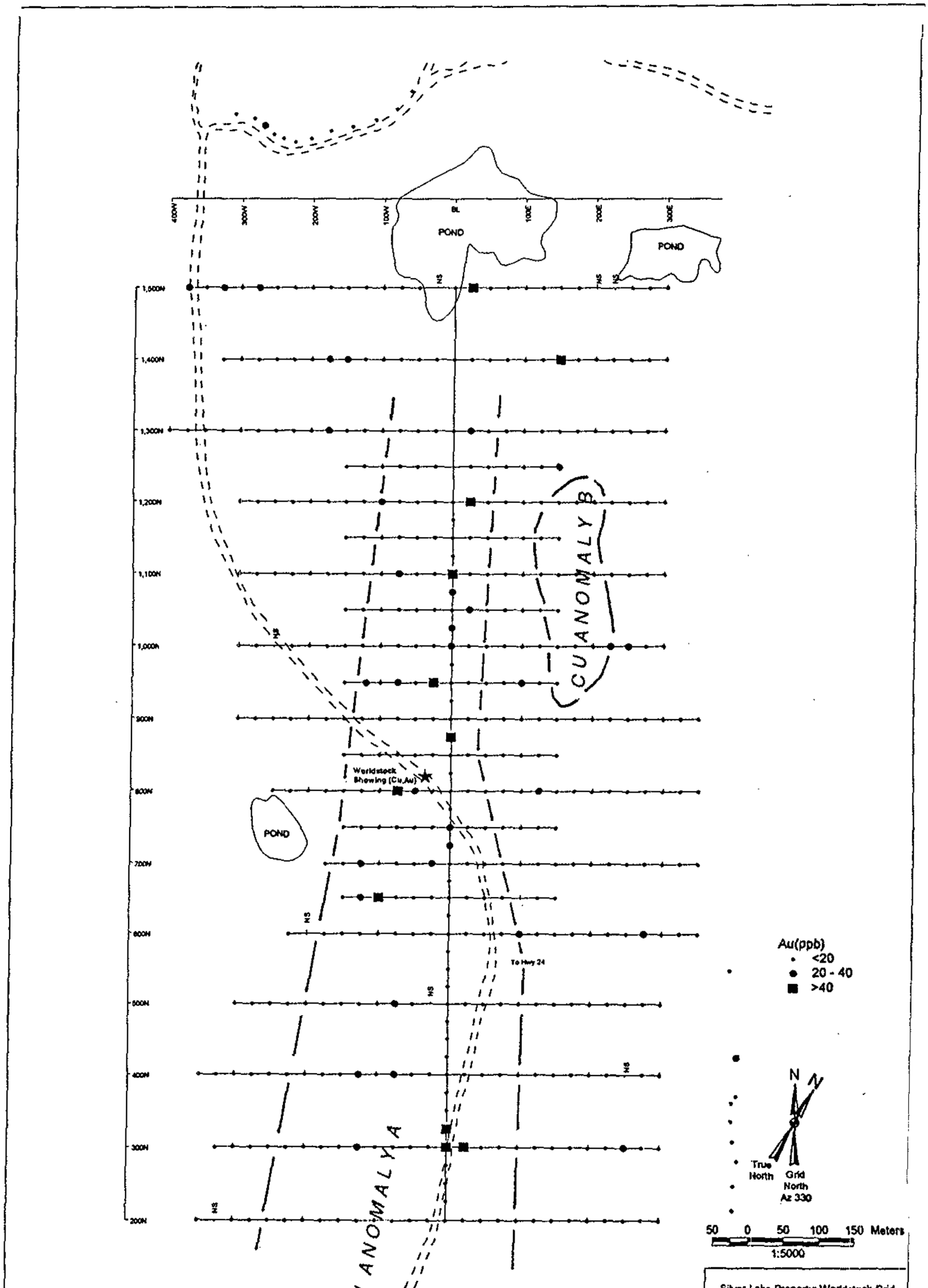
Silver Lake Property: Worldstock Grid
Soil Geochemical Program 1999 and 2000
Fe %

Figure 8e



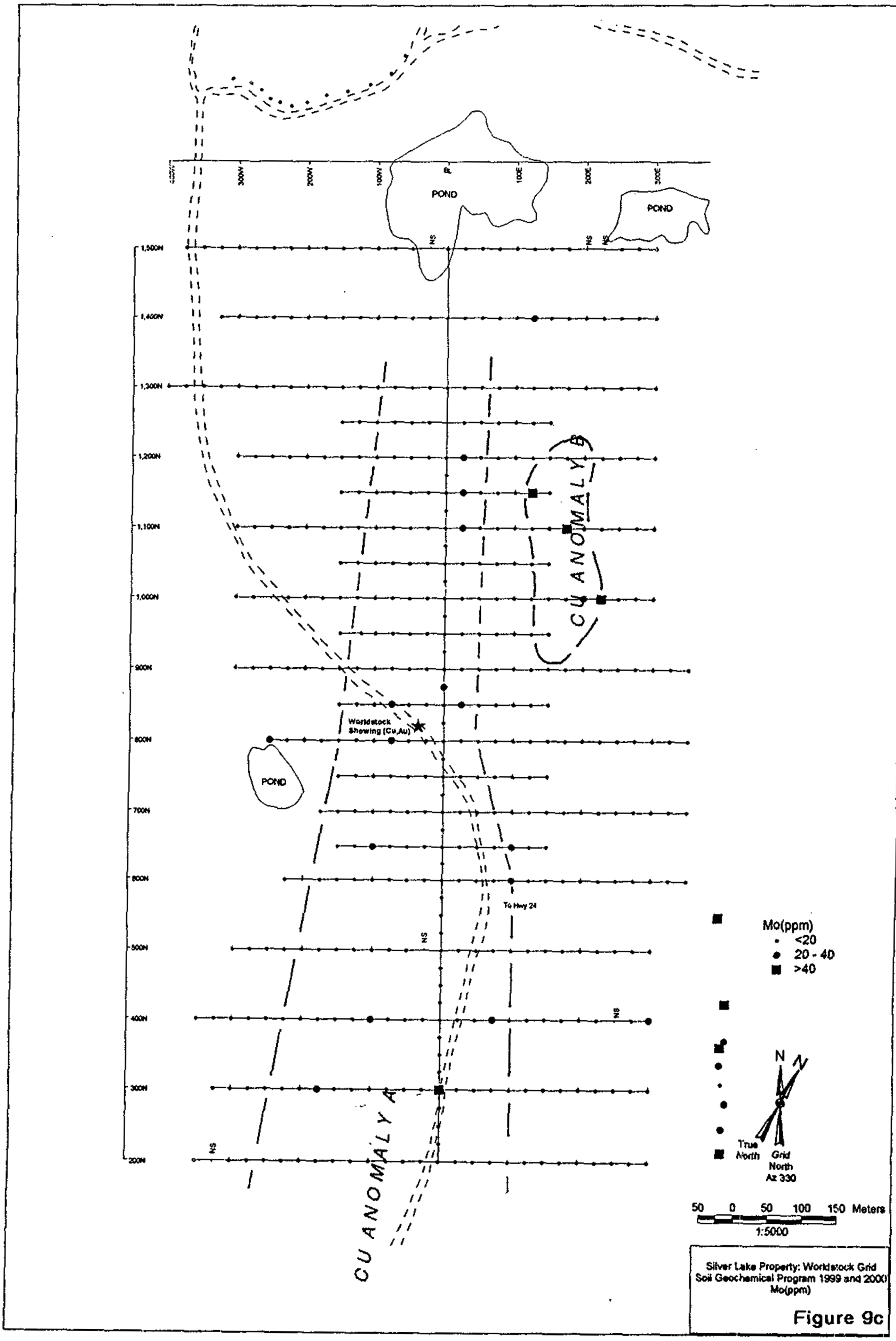
Silver Lake Property: Worldstock Grid
Soil Geochemical Program 1999 and 2000
Cu(ppm)

Figure 9a



Silver Lake Property: Worldstock Grid
Soil Geochemical Program 1999 and 2000
Au(ppm)

Figure 9b



300W
200W
100W
BL
100E
200E
300E
POND
POND
NS
1,500N
1,400N
1,300N
1,200N
1,100N
1,000N
900N
800N
700N
600N
500N
400N
300N
200N
CU ANOMALY B
CU ANOMALY A
Worldstock Showing (Cu,Au)
POND
To Hwy 24
Mo(ppm)
<20
20 - 40
>40
N
N
True North
Grid North Az 330
50 0 50 100 150 Meters
1:5000
Silver Lake Property: Worldstock Grid
Soil Geochemical Program 1999 and 2000
Mo(ppm)

Figure 9c

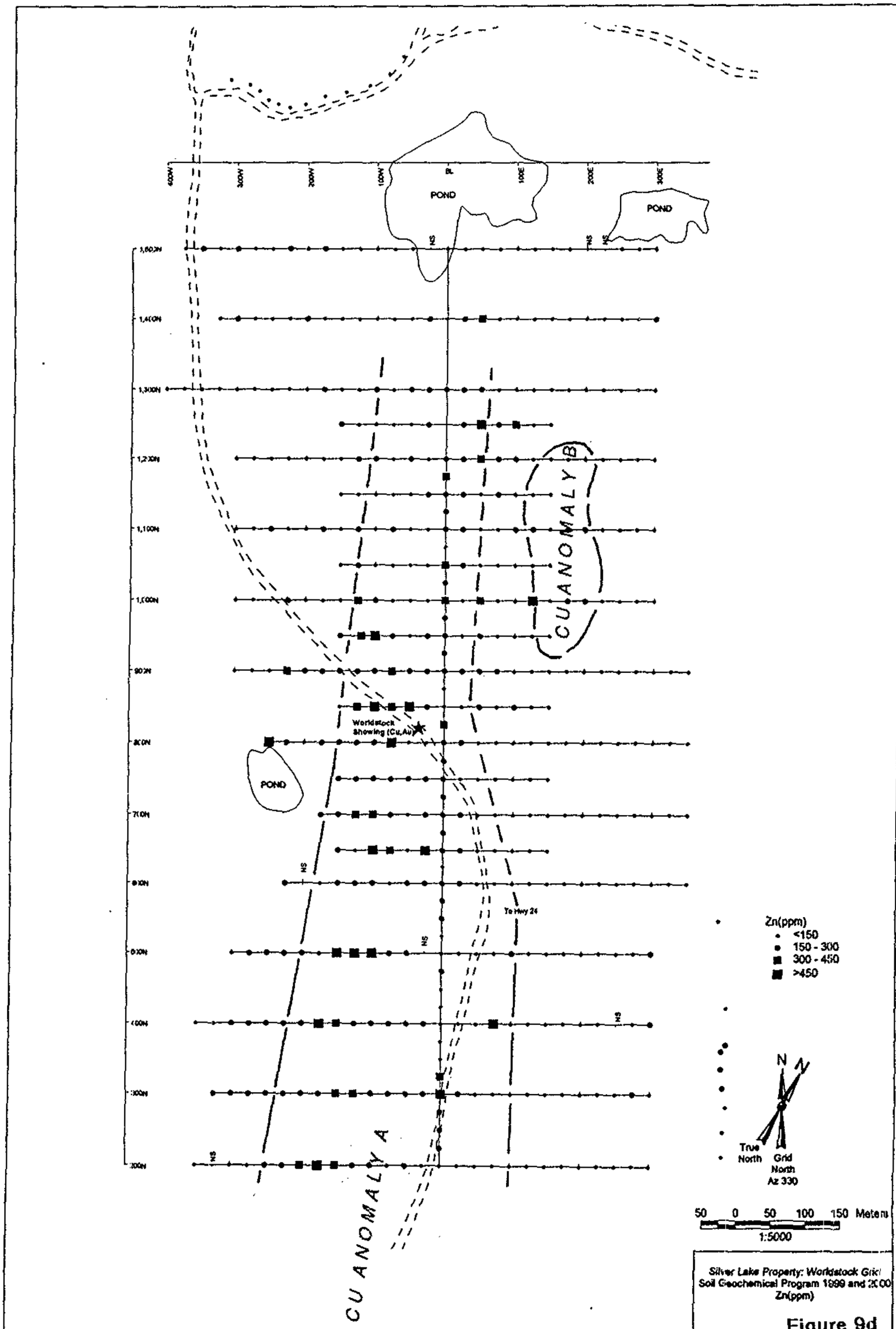
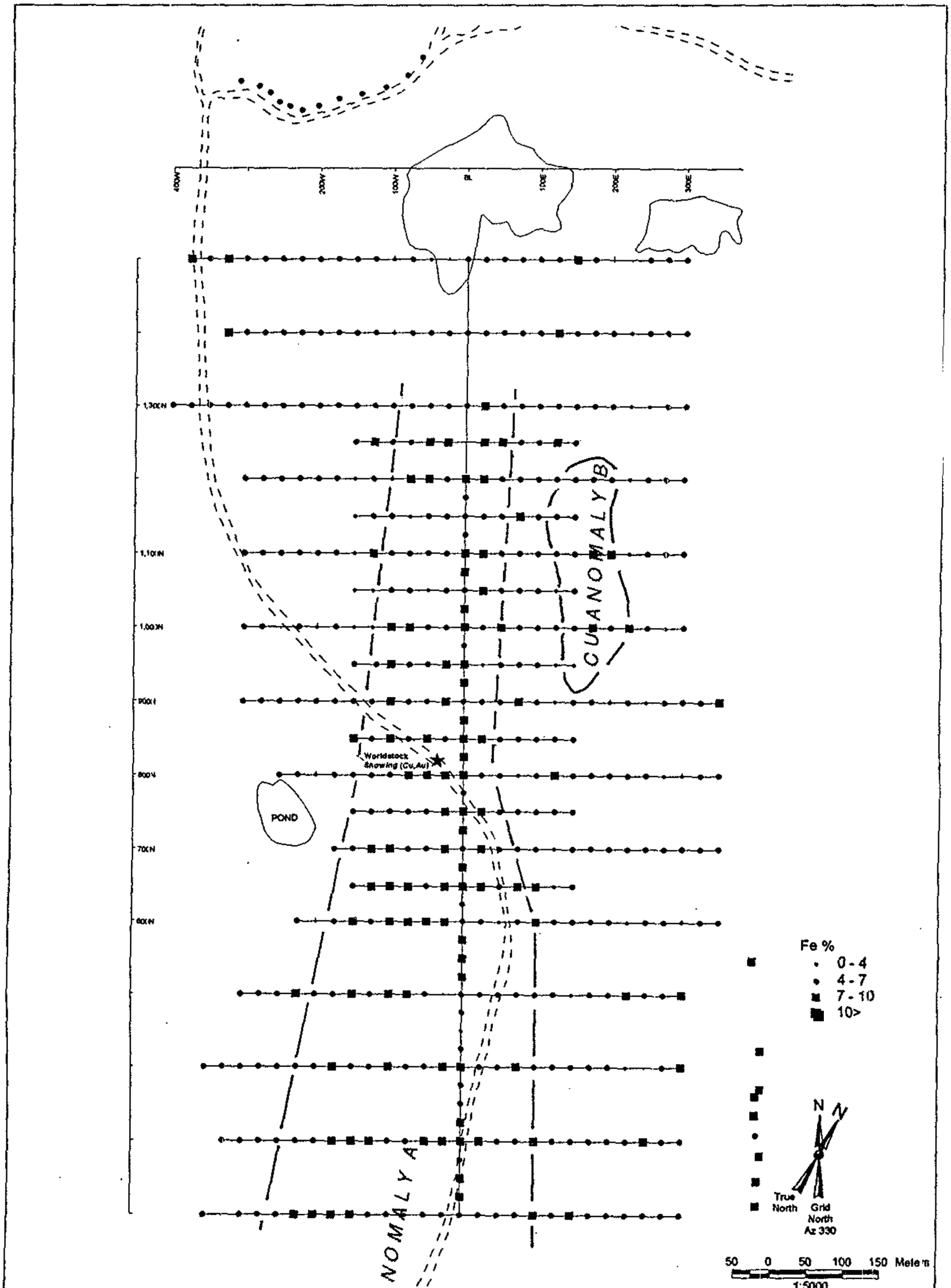

POND
POND
POND
BL
Worldstock Showing (Cu,Au)
To Hwy 24
CU ANOMALY A
CU ANOMALY B
Zn(ppm)
<150
150 - 300
300 - 450
>450
True North
Grid North Az 330
50 0 50 100 150 Meters
1:5000
Silver Lake Property: Worldstock Grid
Soil Geochemical Program 1999 and 2000
Zn(ppm)

Figure 9d



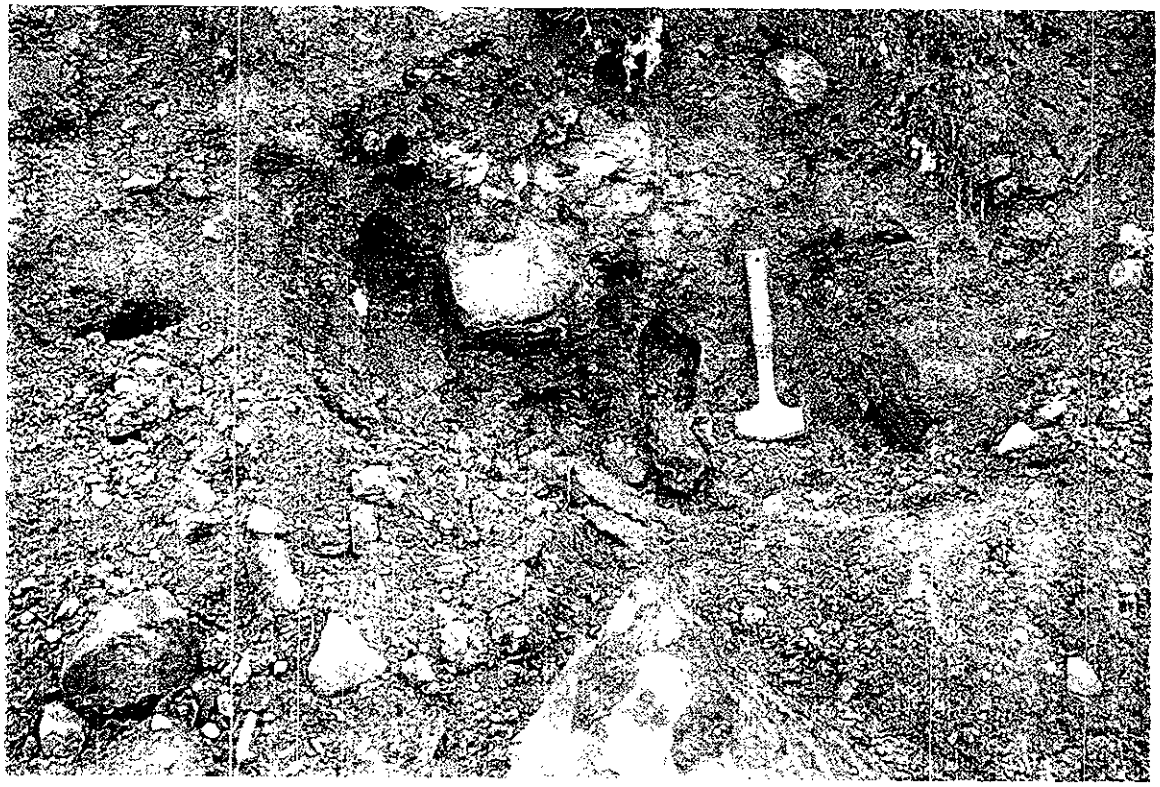
Silver Lake Property: Worldstock Grid
Soil Geochemical Program 1999 and 2000
Fe %

Figure 9e

APPENDIX 3

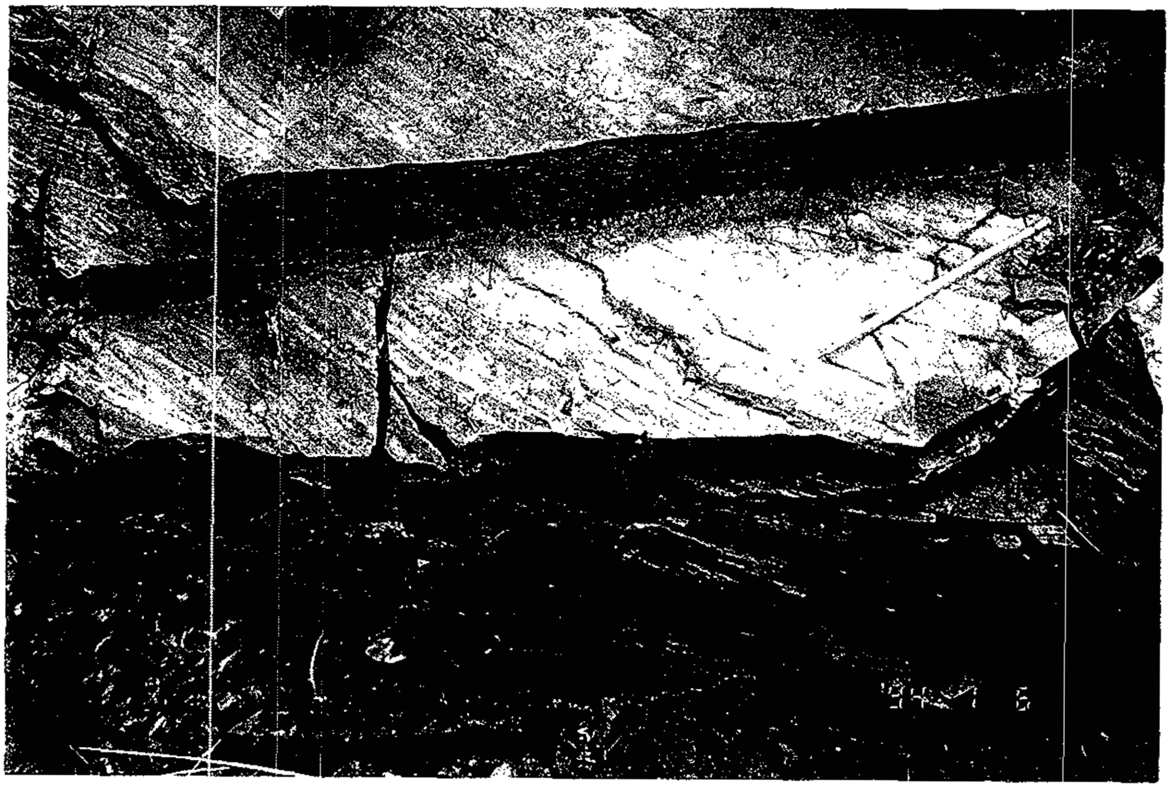
DISCOVERY GRID
Geological-ProspectingResults

R. C. Wells, P.Geo., FGAC. Kamloops Geological Services Ltd.



NEW DISCOVERY AREA A. **Above,** till bank with strong oxidized massive sulfide cobbles/pebbles. Sample 18951 (9.98% Cu) small cobble left of hammer. Note widespread malchite in till. **Below,** left -mafic volcanic cobble with malachite rim. *Right - highly oxidized, friable massive chalcopyrite pebbles, cobbles.*

PLATE 1



Unit 2. Rhythmically bedded cherty siltstones, tuff. Above: outcrop at 19+77W. Note centimetre scale bedding-lamination. Local contorted and dislocated beds. **Below: Outcrop near Discovery B.** Note similarities with above and local pyritic units (rusty). Sample 18959 (0.11% Cu; 0.65% Zn) was from this area.

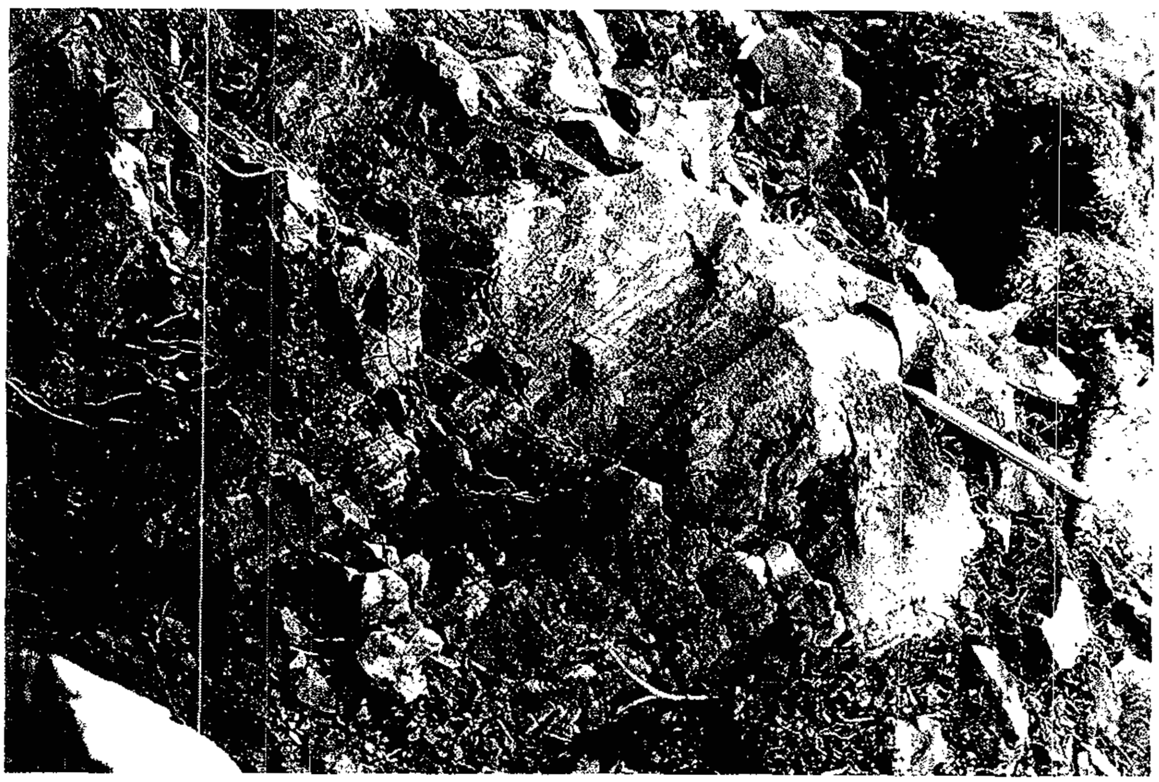
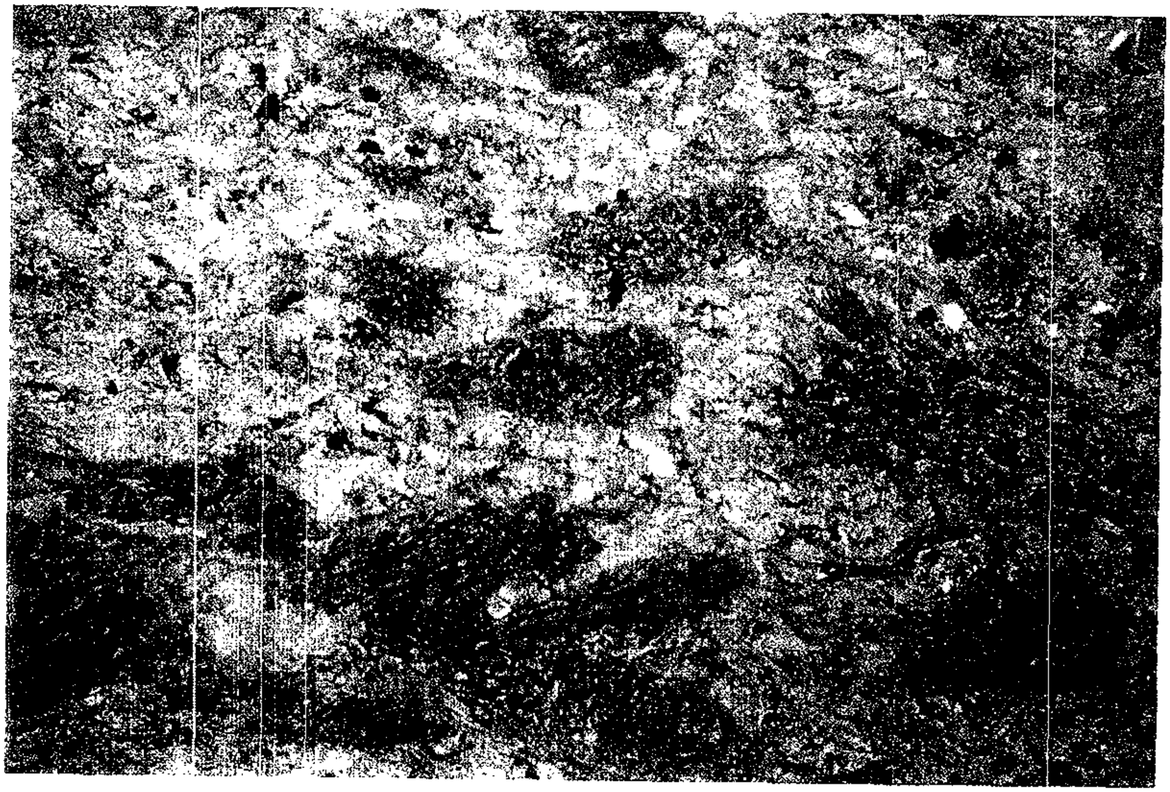


PLATE 2



CP Light Photomicrographs. Above: Sample 18958, Unit 1b Lapilli Tuff. Aligned angular lapilli with some remnant pyroxene (blue orange) in a carbonate dominated matrix (light brown). **Below: Sample 18959, Unit 1a Augite Porphyritic Basalt.** Consists of roughly equal amounts of variable sericitized plagioclase and chlorite (green-grey) and, or actinolite (coloured laths) altered clinopyroxene.

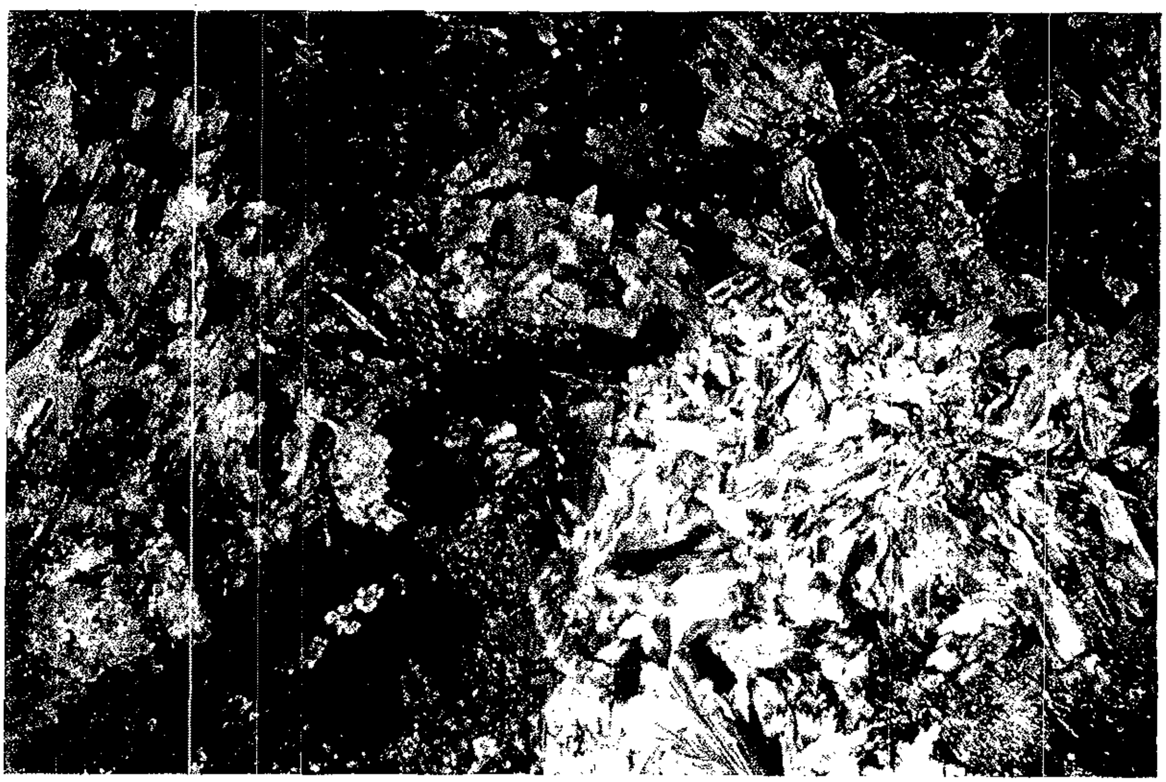
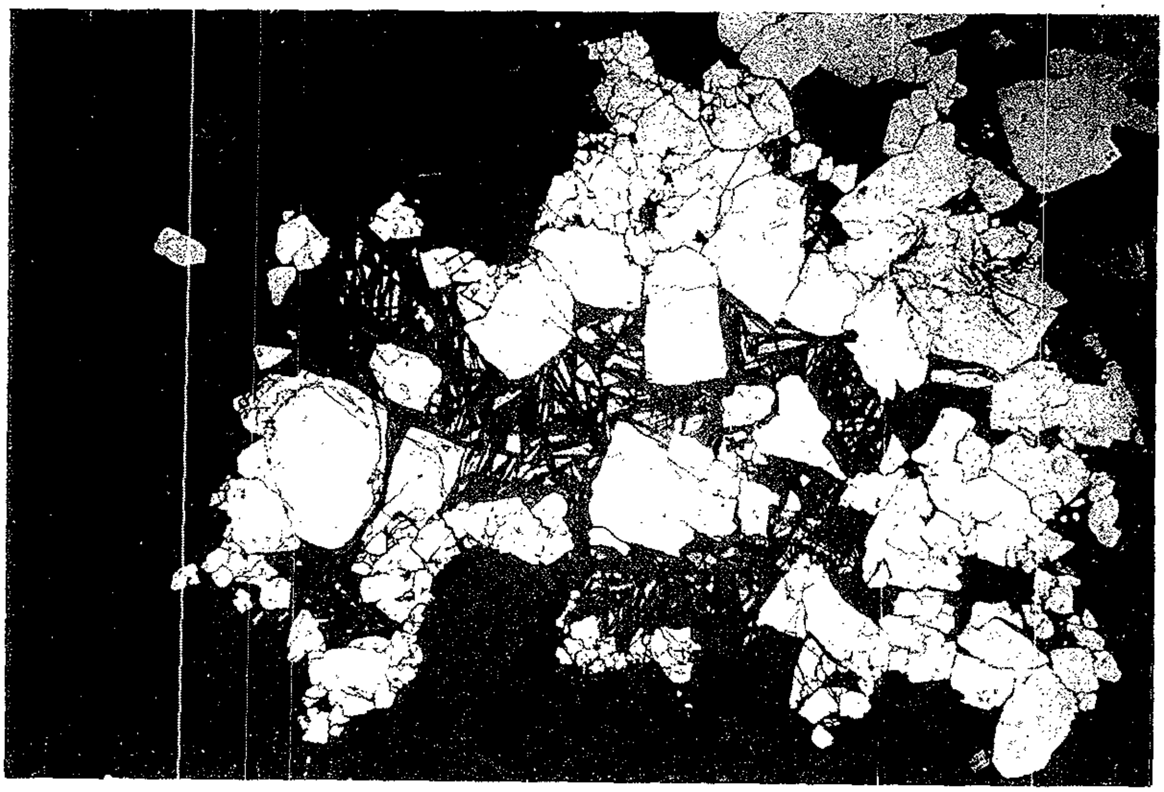


PLATE 3



Reflected Light Photomicrographs. Above: Sample 18953 (0.11% Cu) Outcrop Area B. Cluster of pyrite grains full of fine chalcopyrite inclusions (yellow). Note angular chalcopyrite grains in matrix which are interstitial to mesh actinolite. **Below: Sample PRG-01 (5.9% Cu) Discovery B float.** Chalcopyrite "flooding" (yellow) with local (above) fractured pyrite grains. Note interstitial chalcopyrite-mesh textures with actinolite (left) and some (grey) magnetite.

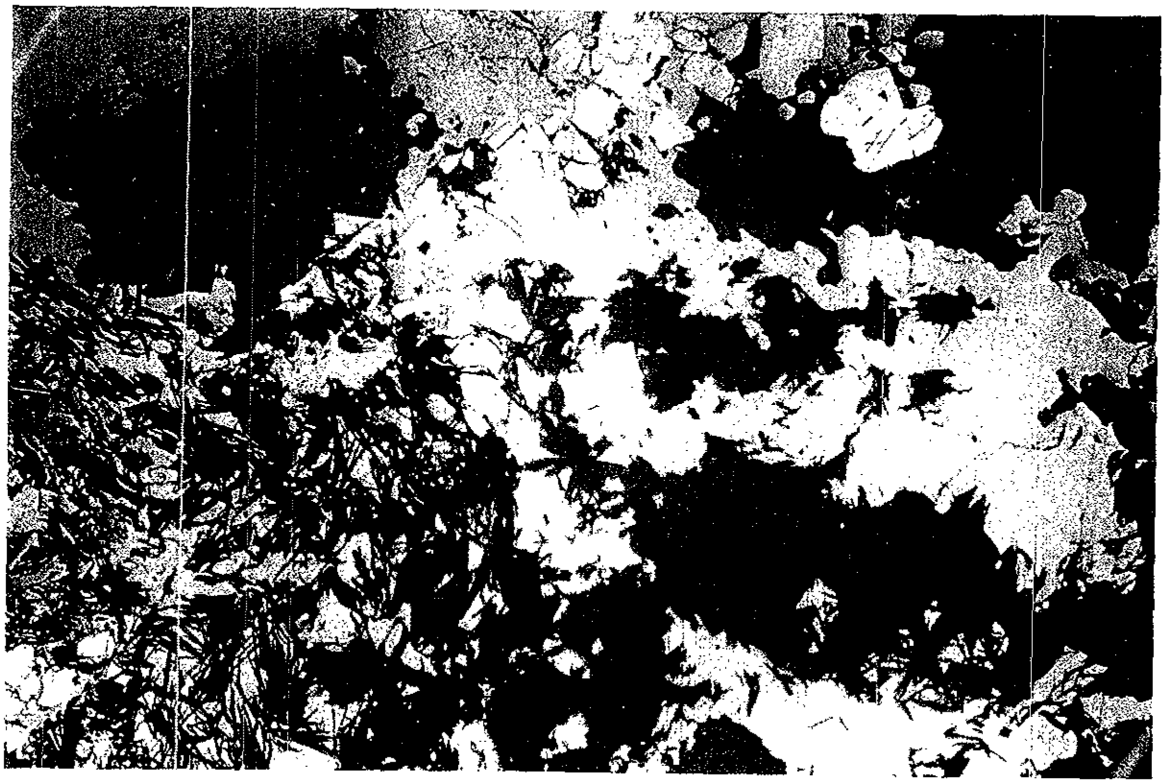
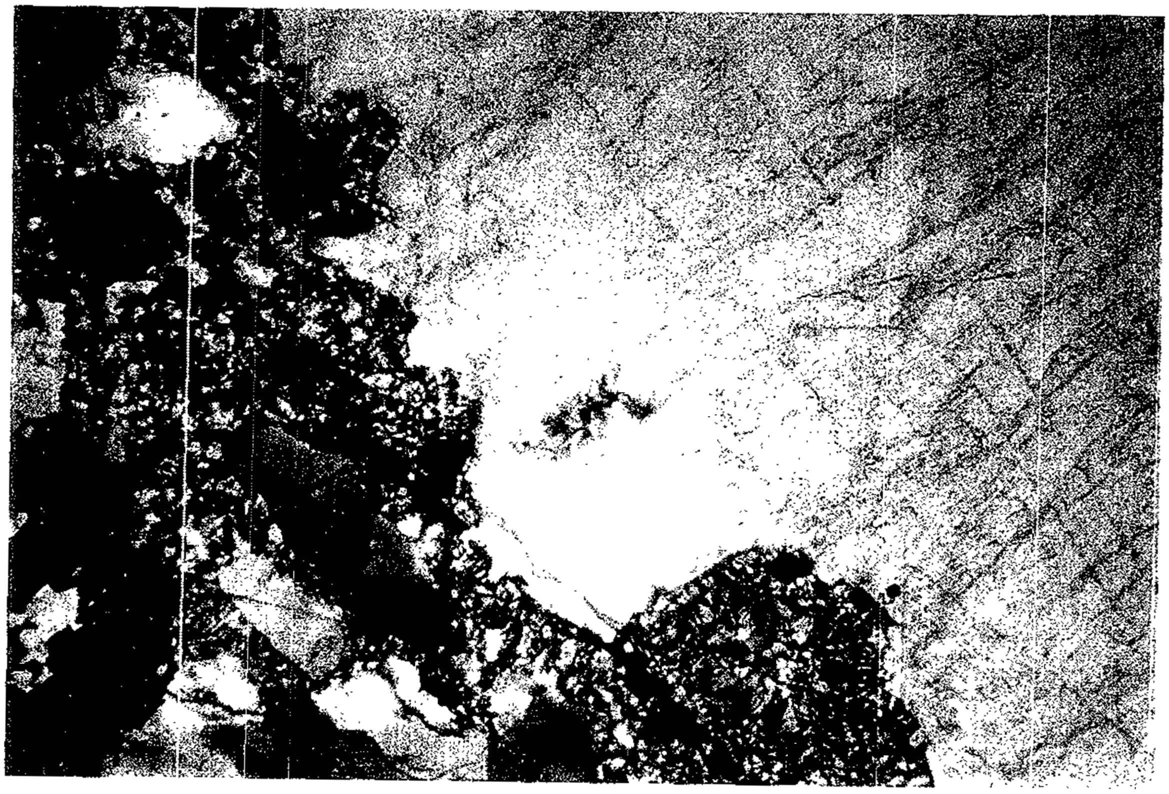


PLATE 4



Discovery A Float Sample 18951 (9.9% Cu). Above: CP Light Photomicrograph. Strained, patchy recrystallized and embayed quartz/vein fragments in fine quartz-chlorite matrix. **Below:** R.L. Photomicrograph. Well rounded pyrite 'balls' within a chalcopyrite (yellow) rich matrix - 'flooding'. Fractured and oxidized (blue-grey).

PLATE 5

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email: ecotech@direct.ca

AREA B

CERTIFICATE OF ASSAY AK 2000-213

KAMLOOPS GEOLOGICAL SERVICES LTD.
910 HEATHERTON COURT
KAMLOOPS, B.C.
V1S 1P5

11-Aug-00

ATTENTION: RON WELLS

No. of samples received: 1
Sample type: Rock
Project #: None Given
Shipment #: None Given
Samples submitted by: Ron Wells

ET #.	Tag #	Ag (g/t)	Ag (oz/t)	Cu (%)
1	PRG 01	62.0	1.81	5.90

QC/DATA:

Resplit:				
1	PRG 01	62.0	1.81	-
Standard:				
SU1A		-	-	0.96
GEO		1.2	0.04	-

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

XLS/00Kam. Geological
FAX: 372-1012

11-Aug-00

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

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

ICP CERTIFICATE OF ANALYSIS AK 2000-213

KAMLOOPS GEOLOGICAL SERVICES LTD.
910 HEATHERTON COURT
KAMLOOPS, B.C.
V1S 1P5

ATTENTION: RON WELLS

No. of samples received: 1
Sample type: Rock
Project #: None Given
Shipment #: None Given
Samples submitted by: Ron Wells

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	PRG 01	270	>30	0.40	60	100	<5	0.14	5	819	174	>10000	>10	<10	0.50	338	19	<0.01	97	6900	6	<5	<20	11	<0.01	20	35	<10	<1	114
QC/DATA:																														
Resplit:																														
1	PRG 01	285	>30	0.40	75	100	<5	0.15	5	829	191	>10000	>10	<10	0.51	342	20	<0.01	99	6930	12	<5	<20	7	<0.01	20	35	<10	<1	120
Repeat:																														
1	PRG 01	275	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Standard:																														
GEO'00		110	0.6	1.74	65	155	10	1.57	<1	19	56	114	3.56	<10	0.93	671	<1	0.02	24	920	22	10	<20	53	0.11	<10	75	<10	10	67

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FAX: 372-1012

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CERTIFICATE OF ASSAY AK 2000-226

CHRISTOPHER JAMES GOLD CORP.
***C/O* RON WELLS**
910 HEATHERTON CRT.
KAMLOOPS, BC, V1S 1P9

16-Aug-00

ATTENTION: RON WELLS

No. of samples received: 2
Sample type: Core
Project #: S.L.
Shipment #: None Given
Samples submitted by: Paul Watt

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)
1	PRG-02	0.18	0.005	14.8	0.43	2.12
2	PRG-03	0.05	0.001	1.0	0.03	0.23

QC DATA:

		Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Cu (%)
Resplit:						
1	PRG-02	0.22	0.006	14.4	0.42	2.13
Repeat:						
2	PRG-03	0.07	0.002	-	-	-
Standard:						
GEO'00		-	-	1.3	0.04	-
SU1A		-	-	-	-	0.97

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

XLS/00
cc: ron wells fax @ 372-1012

17-Aug-00

ECO-TECH LABORATORIES LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

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

ICP CERTIFICATE OF ANALYSIS AK 2000-226

CHRISTOPHER JAMES GOLD CORP.
C/O RON WELLS
910 HEATHERTON CRT.
KAMLOOPS, BC, V1S 1P9

ATTENTION: RON WELLS

No. of samples received: 2
Sample type: Core
Project #: S.L.
Shipment #: None Given
Samples submitted by: Paul Watt

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	PRG-02	14.6	2.54	95	60	<5	0.24	1	443	303	>10000	>10	<10	2.91	740	12	<0.01	62	3460	16	<5	<20	5	0.06	<10	116	<10	<1	107
2	PRG-03	0.8	4.02	5	70	<5	0.41	<1	286	302	2456	>10	<10	4.41	1231	4	0.01	90	2480	20	<5	<20	5	0.08	<10	169	<10	<1	63

QC DATA:

Resplit:																													
1	PRG-02	14.4	2.57	90	65	<5	0.25	<1	464	317	>10000	>10	<10	2.93	746	12	<0.01	63	3520	18	<5	<20	5	0.06	<10	117	<10	<1	106
Standard:																													
GEO'00		1.2	1.59	60	155	5	1.52	<1	19	52	91	3.46	<10	0.90	667	<1	0.01	23	940	22	10	<20	50	0.09	<10	68	<10	9	68

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B.C. Certified Assayer

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cc: Ron Wells fax @ 372-1012

16-Nov-00

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KAMLOOPS, B.C.
V2C 6T4

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Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2000-359

CHRISTOPHER JAMES GOLD CORP.
C/O RON WELLS
910 HEATHERTON CRT.
KAMLOOPS, BC, V1S 1P9

ATTENTION: RON WELLS

No. of samples received: 13
Sample type: Rock
Project #: CJGC
Shipment #: None Given
Samples submitted by: Ron Wells

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	18951	160	>30	0.05	<5	170	<5	0.04	<1	92	61	>10000	>10	10	<0.01	8	19	0.01	14	>10000	<2	<5	<20	12	<0.01	40	6	20	<1	70
2	18952	40	>30	0.07	<5	200	<5	0.03	<1	36	47	>10000	>10	20	<0.01	7	19	<0.01	<1	>10000	10	<5	<20	12	<0.01	30	9	70	<1	48
3	18953	25	<0.2	0.74	110	80	<5	0.58	61	64	45	1088	>10	10	0.45	850	6	0.01	41	460	12	<5	<20	58	0.07	<10	28	<10	<1	6500
4	18954	300	0.6	1.11	20	75	<5	0.25	<1	141	29	2300	>10	<10	0.73	432	6	0.05	3	600	10	<5	<20	17	0.08	<10	21	<10	2	65
5	18955	15	<0.2	0.58	45	55	<5	0.53	103	74	82	700	>10	<10	0.24	842	<1	0.01	31	410	6	<5	<20	51	0.03	<10	15	<10	<1	>10000
6	18956	55	<0.2	0.47	125	75	<5	0.39	<1	29	63	174	8.10	<10	0.18	268	6	0.02	7	680	10	<5	<20	72	0.24	<10	<1	<10	<1	168
7	18957	15	<0.2	1.31	10	65	<5	3.89	52	28	73	366	7.00	<10	0.84	1338	6	0.02	20	730	12	<5	<20	73	0.13	<10	81	<10	<1	5157
8	18958	5	<0.2	2.16	<5	710	<5	4.98	<1	28	728	96	2.69	<10	4.18	546	<1	0.02	286	950	10	10	<20	227	0.11	<10	50	<10	4	52
9	18959	5	<0.2	1.58	<5	115	<5	0.83	<1	27	152	38	3.15	<10	1.77	482	1	0.03	42	1510	8	10	<20	98	0.15	<10	44	<10	8	51
10	18960	5	<0.2	1.78	<5	40	<5	0.88	<1	34	355	255	4.31	<10	2.31	509	<1	0.03	76	1450	8	<5	<20	98	0.12	<10	86	<10	6	60
11	18961	5	<0.2	1.05	<5	55	5	0.76	<1	26	56	64	2.17	<10	1.01	304	1	0.04	25	1130	6	10	<20	44	0.15	<10	24	<10	10	50
12	18962	-	<0.2	2.34	<5	45	20	>10	<1	54	160	60	5.58	<10	2.18	1262	<1	0.03	74	780	10	10	<20	106	0.28	<10	140	<10	31	66
13	18963	-	<0.2	0.90	15	75	10	>10	<1	40	58	85	4.68	<10	0.66	1253	1	0.02	39	1000	2	<5	<20	174	<0.01	<10	44	<10	23	105
QC DATA:																														
Repeat:																														
1	18951	180	>30	0.06	<5	150	<5	0.05	<1	83	62	>10000	>10	<10	<0.01	12	18	0.01	12	>10000	14	<5	<20	9	<0.01	40	6	60	<1	69
Standard:																														
GEO'00		115	1.0	1.58	50	160	<5	1.67	<1	18	54	80	3.44	<10	0.88	669	1	0.02	27	700	22	10	<20	54	0.13	<10	71	<10	11	74

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CERTIFICATE OF ASSAY AK 2000-359

CHRISTOPHER JAMES GOLD CORP.
C/O RON WELLS
910 HEATHERTON CRT.
KAMLOOPS, BC, V1S 1P9

16-Nov-00

ATTENTION: RON WELLS

No. of samples received: 13
Sample type: Rock
Project #: CJGC
Shipment #: None Given
Samples submitted by: Ron Wells

ET #.	Tag #	Ag (g/t)	Ag (oz/t)	Cu (%)	Zn (%)
1	18951	104.8	3.056	9.98	-
2	18952	117.9	3.438	12.20	-
5	18955	-	-	-	1.31

QC DATA:

		Ag (g/t)	Ag (oz/t)	Cu (%)	Zn (%)
Repeat:					
1		104.2	3.039	10.00	-
Standard:					
CCU1a		105.0	3.062	-	2.85
SU1a		-	-	0.97	-

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WHOLE ROCK CERTIFICATE OF ANALYSIS AK2000-359

CHRISTOPHER JAMES GOLD CORP.
C/O RON WELLS
910 HEATHERTON CRT.
KAMLOOPS, BC, V1S 1P9

27-Nov-00

ATTENTION: RON WELLS

No. of samples received: 13
Sample type: Rock
Project #: CJGC
Shipment #: None Given
Samples submitted by: Ron Wells

Values expressed in percent

ET #.	Tag #	BaO	P205	SiO2	MnO	Fe203	MgO	Al203	CaO	TiO2	Na2O	K20	L.O.I.
8	18958	0.11	0.19	45.45	0.15	8.19	16.12	6.18	12.79	0.29	1.55	0.58	8.38
9	18959	0.09	0.24	49.45	0.19	11.86	8.43	12.84	9.04	0.63	1.96	2.35	2.93
10	18960	0.06	0.37	48.66	0.20	11.95	10.51	11.35	9.66	0.52	1.93	1.80	2.98
11	18961	0.09	0.10	49.31	0.20	10.13	7.45	13.77	11.48	0.77	2.25	1.69	2.77

QC/DATA:

		BaO	P205	SiO2	MnO	Fe203	MgO	Al203	CaO	TiO2	Na2O	K20	L.O.I.
Repeat #:													
1	18958	0.09	0.22	45.55	0.15	8.15	15.96	6.12	12.83	0.29	1.43	0.45	8.76
Standard:													
SY2		0.06	0.69	59.44	0.32	6.28	2.57	12.04	7.83	0.14	4.26	4.52	1.84
MRG1		0.02	<0.01	38.85	0.16	17.85	13.15	8.71	14.91	3.40	0.70	0.09	2.22

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APPENDIX 4

DISCOVERY GRID
Soil Geochemical Data and Plans
Figures 13a *to* e and 14a *to* e

R. C. Wells, P.Geo., FGAC. Kamloops Geological Services Ltd.

20-Nov-00

ECO-TECH LABORATORIES LTD.
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ICP CERTIFICATE OF ANALYSIS AK 2000-360

CHRISTOPHER JAMES GOLD CORP.
C/O RON WELLS
910 HEATHERTON CRT.
KAMLOOPS, BC, V1S 1P9

ATTENTION: RON WELLS

No. of samples received:331
Sample type: Soil
Project #: SL-DG
Shipment #: None Given
Samples submitted by: Ron Wells

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	U	V	W	Y	Zn
1	L 5+00W 3+00N	5	<0.2	2.69	<5	115	<5	0.33	<1	33	192	65	5.77	<10	2.03	512	<1	0.02	51	1980	14	<5	<20	32	<10	145	<10	2	69
2	L 5+00W 3+25N	5	<0.2	2.30	<5	105	5	0.48	<1	38	208	96	5.63	<10	2.39	661	<1	0.01	60	1100	16	5	<20	28	<10	160	<10	5	64
3	L 5+00W 3+50N	5	<0.2	2.26	<5	115	10	0.29	<1	28	143	48	4.70	<10	1.32	453	<1	0.02	37	1760	14	<5	<20	20	<10	112	<10	3	76
4	L 5+00W 3+75N	5	<0.2	1.99	<5	135	10	0.44	<1	30	174	47	5.16	<10	1.83	545	<1	0.02	46	1460	14	<5	<20	29	<10	138	<10	2	59
5	L 5+00W 4+00N	5	<0.2	3.26	5	220	<5	0.82	<1	27	102	159	4.30	<10	0.99	1149	<1	0.02	39	1610	16	<5	<20	42	<10	91	<10	13	79
6	L 5+00W 4+25N	5	<0.2	2.16	<5	175	<5	1.00	<1	37	198	160	5.30	<10	2.47	804	<1	0.02	66	1110	12	10	<20	45	<10	138	<10	10	57
7	L 5+00W 4+50N	5	<0.2	2.35	<5	205	<5	0.90	<1	37	242	178	4.77	<10	2.21	799	<1	0.02	95	870	12	10	<20	44	<10	119	<10	9	69
8	L 5+00W 4+75N	<5	<0.2	2.55	<5	135	10	0.83	<1	40	140	45	6.12	<10	2.77	805	<1	0.01	65	390	12	10	<20	28	<10	181	<10	4	69
9	L 5+00W 5+00N	15	<0.2	2.49	<5	170	5	0.84	<1	43	363	92	5.39	<10	2.95	932	<1	0.02	127	630	16	10	<20	35	<10	145	<10	4	72
10	L 5+00W 5+25N	<5	<0.2	3.42	<5	160	<5	0.84	<1	48	494	56	5.41	<10	4.61	695	<1	0.01	208	1380	16	15	<20	26	<10	123	<10	3	77
11	L 5+00W 5+50N	5	<0.2	2.52	<5	155	<5	0.81	<1	41	372	178	5.48	<10	3.05	740	<1	0.01	129	1340	16	<5	<20	39	<10	151	<10	5	77
12	L 5+00W 5+75N	5	<0.2	2.90	<5	300	10	1.01	<1	49	472	48	6.10	<10	3.91	870	<1	0.02	158	1380	14	10	<20	41	<10	140	<10	2	83
13	L 5+00W 6+00N	5	<0.2	2.29	<5	205	10	0.89	<1	41	313	76	5.95	<10	3.11	875	1	0.01	117	1480	14	10	<20	39	<10	153	<10	3	81
14	L 5+00W 6+25N	5	<0.2	2.62	<5	165	5	0.94	<1	42	484	85	4.76	<10	3.44	676	<1	0.01	293	450	14	20	<20	37	<10	118	<10	16	57
15	L 5+00W 6+50N	5	<0.2	3.75	<5	145	10	0.82	<1	56	500	40	4.80	<10	6.51	608	<1	0.01	495	1270	14	20	<20	28	<10	116	<10	5	54
16	L 5+00W 6+75N	5	<0.2	2.63	<5	135	5	0.37	<1	40	557	49	4.55	<10	4.01	597	<1	0.01	259	770	10	10	<20	16	<10	124	<10	<1	52
17	L 5+00W 7+00N	50	0.2	2.96	10	320	<5	0.75	<1	40	556	169	4.72	10	3.27	960	<1	0.02	245	730	16	<5	<20	47	<10	138	<10	16	68
18	L 5+00W 7+25N	15	<0.2	2.32	5	250	<5	0.65	<1	26	206	158	4.51	<10	1.86	846	1	0.02	100	490	18	10	<20	55	<10	122	<10	10	108
19	L 5+00W 7+50N	15	3.4	1.83	10	155	<5	0.65	<1	20	127	65	3.87	<10	1.37	513	2	0.02	60	720	16	10	<20	40	<10	104	<10	7	79
20	L 5+00W 7+75N	20	<0.2	2.21	10	200	<5	0.79	1	32	163	90	4.21	<10	1.55	1126	<1	0.02	86	830	20	<5	<20	47	<10	113	<10	11	101
21	L 6+00W 3+00N	10	<0.2	2.46	<5	110	10	0.40	<1	33	205	85	5.67	<10	2.30	521	<1	0.02	66	1880	14	10	<20	28	<10	163	<10	<1	70
22	L 6+00W 3+25N	20	<0.2	2.60	10	140	5	0.28	<1	44	185	57	5.88	<10	1.80	685	<1	0.01	60	1910	14	<5	<20	20	<10	162	<10	<1	116
23	L 6+00W 3+50N	5	<0.2	2.30	<5	110	15	0.29	1	34	197	52	5.48	<10	1.88	579	<1	0.01	56	2070	12	<5	<20	24	<10	150	<10	<1	89
24	L 6+00W 3+75N	10	<0.2	2.20	<5	95	10	0.24	<1	34	178	74	5.06	<10	1.50	705	<1	0.01	51	1100	16	<5	<20	19	<10	137	<10	4	86
25	L 6+00W 4+00N	5	<0.2	1.96	<5	125	10	0.28	<1	32	167	36	4.75	<10	1.25	1054	<1	0.01	42	1980	16	<5	<20	22	<10	115	<10	<1	113

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	U	V	W	Y	Zn
26	L 6+00W 4+25N	5	<0.2	2.22	<5	160	10	0.29	<1	36	144	69	4.90	<10	1.37	1068	<1	0.01	41	1780	16	<5	<20	21	<10	103	<10	1	130
27	L 6+00W 4+50N	5	<0.2	2.38	5	215	<5	0.83	<1	39	145	144	5.19	<10	2.05	1078	<1	0.02	56	1000	16	10	<20	40	<10	131	<10	5	81
28	L 6+00W 4+75N	<5	<0.2	2.11	<5	150	10	0.44	<1	35	131	50	4.90	<10	1.65	743	<1	0.02	44	910	14	<5	<20	33	<10	140	<10	5	76
29	L 6+00W 5+00N	5	<0.2	2.68	<5	190	<5	0.92	<1	36	153	213	5.04	<10	1.90	570	<1	0.01	55	720	16	<5	<20	49	<10	120	<10	8	71
30	L 6+00W 5+25N	5	<0.2	2.21	<5	140	10	0.33	<1	36	188	66	5.45	<10	1.86	706	<1	0.02	55	990	14	10	<20	22	<10	139	<10	3	94
31	L 6+00W 5+50N	5	<0.2	3.05	<5	210	<5	0.76	<1	41	219	141	5.49	10	2.33	644	<1	0.02	107	660	20	5	<20	37	<10	149	<10	24	76
32	L 6+00W 5+75N	5	<0.2	2.71	<5	205	<5	1.11	<1	44	212	119	5.63	<10	3.09	1170	<1	0.02	93	1190	16	10	<20	52	<10	133	<10	6	97
33	L 6+00W 6+00N	5	<0.2	2.93	<5	190	5	1.07	<1	43	354	73	5.67	<10	3.32	820	<1	0.02	116	1390	16	5	<20	49	<10	146	<10	3	80
34	L 6+00W 6+25N	<5	<0.2	2.51	<5	285	5	0.65	<1	43	265	64	5.55	<10	2.63	707	<1	0.02	95	1100	16	15	<20	41	<10	147	<10	4	103
35	L 6+00W 6+50N	<5	<0.2	2.74	<5	295	<5	0.72	<1	42	306	135	5.36	<10	2.53	1123	<1	0.02	90	850	18	<5	<20	41	<10	133	<10	6	117
36	L 6+00W 6+75N	10	<0.2	3.14	5	425	<5	0.85	2	63	813	281	6.47	<10	5.05	1512	<1	0.01	457	1580	16	<5	<20	54	<10	216	<10	7	83
37	L 6+00W 7+00N	5	<0.2	2.82	<5	175	10	1.25	1	51	592	51	4.58	<10	4.74	1393	<1	0.02	452	770	16	15	<20	46	<10	116	<10	3	61
38	L 6+00W 7+25N	5	<0.2	3.14	<5	165	5	0.58	<1	53	485	61	6.77	<10	3.88	921	<1	0.01	144	1140	16	<5	<20	20	<10	223	<10	1	93
39	L 6+00W 7+50N	25	<0.2	2.75	<5	215	<5	0.89	<1	33	386	221	4.71	<10	2.52	509	<1	0.02	139	410	20	10	<20	51	<10	136	<10	18	75
40	L 6+00W 7+75N	5	<0.2	2.88	<5	170	<5	0.94	<1	40	358	66	4.58	<10	2.98	516	<1	0.01	254	320	18	10	<20	37	<10	134	<10	8	66
41	L 6+00W 8+00N	20	<0.2	2.49	5	110	5	0.25	1	25	131	52	3.80	<10	1.20	342	<1	0.01	61	680	18	<5	<20	15	<10	108	<10	7	98
42	L 7+00W 3+00N	10	<0.2	2.32	<5	150	10	0.33	<1	40	150	63	5.26	<10	1.54	685	1	0.02	53	1640	16	<5	<20	22	<10	129	<10	1	99
43	L 7+00W 3+25N	10	<0.2	2.63	<5	135	10	0.30	<1	38	148	55	5.86	<10	1.76	647	<1	0.01	61	1810	16	<5	<20	21	<10	150	<10	<1	106
44	L 7+00W 3+50N	10	<0.2	1.93	<5	120	10	0.21	<1	29	134	42	5.08	<10	1.13	458	<1	0.01	48	1920	14	<5	<20	16	<10	122	<10	<1	95
45	L 7+00W 3+75N	10	<0.2	2.51	5	160	5	0.42	<1	34	149	102	4.79	<10	1.55	1444	<1	0.02	66	1160	18	10	<20	27	<10	126	<10	9	119
46	L 7+00W 4+00N	10	<0.2	2.48	5	145	<5	0.29	<1	35	156	44	4.72	<10	1.26	805	<1	0.02	52	2070	18	5	<20	19	<10	119	<10	3	138
47	L 7+00W 4+25N	15	<0.2	2.43	<5	100	15	0.28	<1	31	203	82	5.83	<10	1.99	465	1	0.01	63	1330	16	<5	<20	20	<10	144	<10	<1	97
48	L 7+00W 4+50N	5	<0.2	1.60	<5	140	15	0.18	<1	25	73	38	6.63	<10	1.05	540	2	0.01	24	2520	14	<5	<20	10	<10	229	<10	<1	77
49	L 7+00W 4+75N	5	<0.2	1.92	<5	90	5	0.18	<1	23	137	23	4.14	<10	0.89	374	<1	0.01	30	2160	12	<5	<20	16	<10	91	<10	2	72
50	L 7+00W 5+00N	5	<0.2	1.77	<5	125	<5	0.20	<1	36	161	396	5.81	<10	1.50	502	<1	0.02	39	1460	14	<5	<20	16	<10	143	<10	<1	69
51	L 7+00W 5+25N	5	<0.2	1.97	<5	140	5	0.26	<1	28	126	77	5.28	<10	1.78	548	<1	0.02	36	1340	16	10	<20	13	<10	151	<10	2	62
52	L 7+00W 5+50N	15	<0.2	2.47	<5	255	10	0.53	<1	43	183	94	5.89	<10	2.30	1403	<1	0.02	49	1680	16	10	<20	36	<10	154	<10	<1	83
53	L 7+00W 5+75N	25	<0.2	2.02	<5	190	<5	0.83	<1	48	191	1294	6.40	<10	2.36	1096	4	0.02	75	1300	34	10	<20	47	<10	150	<10	11	76
54	L 7+00W 6+00N	15	<0.2	2.21	<5	180	5	0.94	<1	42	166	105	5.98	<10	2.77	1081	2	0.02	61	1550	32	5	<20	38	<10	152	<10	6	70
55	L 7+00W 6+25N	5	<0.2	2.17	<5	110	10	0.73	<1	30	169	37	5.81	<10	1.73	421	2	0.02	45	210	16	<5	<20	35	<10	136	<10	5	80
56	L 7+00W 6+50N	10	<0.2	2.70	<5	160	10	0.75	<1	40	303	94	5.30	<10	2.28	704	<1	0.02	100	310	12	<5	<20	34	<10	131	<10	10	93
57	L 7+00W 6+75N	5	<0.2	2.24	<5	135	10	0.76	<1	33	291	42	5.22	<10	2.01	685	<1	0.02	101	610	14	<5	<20	30	<10	140	<10	3	107
58	L 7+00W 7+00N	5	<0.2	3.63	<5	170	10	0.62	<1	46	408	133	6.04	<10	3.81	714	<1	0.02	158	560	16	<5	<20	29	<10	147	<10	9	74
59	L 7+00W 7+25N	15	<0.2	2.81	<5	170	10	0.69	<1	47	406	75	6.30	<10	3.42	942	2	0.02	140	1170	14	10	<20	49	<10	150	<10	<1	115
60	L 7+00W 7+50N	5	<0.2	3.09	<5	140	5	0.58	<1	44	358	75	5.67	<10	2.97	655	<1	0.02	130	340	18	<5	<20	31	<10	121	<10	11	90

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	U	V	W	Y	Zn
61	L 7+00W 7+75N	5	<0.2	2.28	<5	180	<5	1.07	<1	38	347	122	5.68	<10	2.89	817	<1	0.02	97	1360	16	10	<20	45	<10	126	<10	5	70
62	L 8+00W 3+00N	5	<0.2	2.50	<5	135	<5	0.24	<1	32	171	161	6.11	<10	1.55	473	2	0.02	47	810	16	<5	<20	23	<10	122	<10	2	82
63	L 8+00W 3+25N	5	<0.2	1.95	<5	105	15	0.22	<1	24	140	37	4.95	<10	1.17	356	2	0.01	38	1330	12	<5	<20	16	<10	106	<10	2	66
64	L 8+00W 3+50N	10	<0.2	2.51	<5	105	5	0.18	<1	23	88	54	4.58	<10	0.80	346	2	0.01	29	1510	16	<5	<20	14	<10	96	<10	1	67
65	L 8+00W 3+75N	5	<0.2	3.48	<5	130	10	0.09	<1	32	80	69	4.76	<10	0.59	435	2	0.01	50	2440	22	<5	<20	7	<10	87	<10	2	57
66	L 8+00W 4+00N	5	<0.2	2.90	<5	130	10	0.44	<1	32	116	29	5.45	<10	1.81	543	<1	0.02	42	1800	16	10	<20	47	<10	153	<10	3	87
67	L 8+00W 4+25N	10	<0.2	2.35	<5	160	15	0.37	<1	37	162	92	6.46	<10	1.64	605	2	0.01	56	1410	16	<5	<20	25	<10	138	<10	<1	76
68	L 8+00W 4+50N	10	<0.2	1.04	<5	140	10	0.26	<1	24	100	47	5.00	<10	0.55	507	3	0.01	35	1780	8	<5	<20	22	<10	128	<10	<1	65
69	L 8+00W 4+75N	5	<0.2	2.77	<5	135	15	0.27	<1	38	206	41	5.78	<10	1.96	558	<1	0.02	75	2390	18	<5	<20	16	<10	152	<10	<1	118
70	L 8+00W 5+00N	10	<0.2	2.80	<5	130	5	0.44	<1	42	170	98	6.10	<10	1.93	607	2	0.01	59	1150	16	5	<20	25	<10	158	<10	<1	126
71	L 8+00W 5+25N	5	0.4	2.25	<5	310	<5	1.31	<1	31	161	408	4.91	<10	1.69	1697	2	0.02	73	980	14	<5	<20	67	<10	120	<10	11	79
72	L 8+00W 5+50N	10	<0.2	2.47	<5	125	15	0.32	<1	35	229	56	5.68	<10	2.00	465	<1	0.02	73	390	18	5	<20	26	<10	124	<10	4	94
73	L 8+00W 5+75N	5	<0.2	2.68	<5	145	20	1.04	<1	44	199	29	6.10	<10	3.21	950	<1	0.02	70	810	10	15	<20	43	<10	148	<10	11	62
74	L 8+00W 6+00N	20	<0.2	2.63	5	175	<5	0.77	<1	41	267	378	5.35	<10	2.44	1078	2	0.02	137	580	22	<5	<20	37	<10	119	<10	12	141
75	L 8+00W 6+25N	5	<0.2	2.24	5	120	15	0.68	<1	31	168	44	5.78	<10	1.81	570	2	0.02	51	390	18	<5	<20	35	<10	129	<10	4	91
76	L 8+00W 6+50N	5	<0.2	2.00	<5	125	10	0.51	<1	31	144	35	5.40	<10	1.61	504	3	0.02	40	580	16	<5	<20	30	<10	126	<10	4	67
77	L 8+00W 6+75N	10	<0.2	1.92	<5	160	15	0.35	<1	36	141	23	5.46	<10	1.58	940	2	0.02	38	1320	18	5	<20	27	<10	117	<10	<1	107
78	L 8+00W 7+00N	5	<0.2	2.79	<5	135	15	0.37	<1	44	163	24	6.37	<10	2.48	988	<1	0.02	54	1050	22	<5	<20	24	<10	171	<10	1	102
79	L 8+00W 7+25N	5	<0.2	2.54	<5	140	15	0.30	<1	35	204	26	5.64	<10	2.21	651	<1	0.02	70	300	18	<5	<20	19	<10	158	<10	6	127
80	L 8+00W 7+50N	15	<0.2	2.58	20	215	<5	0.92	<1	39	252	152	5.89	<10	3.09	1150	4	0.02	137	1450	18	15	<20	51	<10	146	<10	11	100
81	L 8+00W 7+75N	10	<0.2	3.47	<5	145	10	0.91	<1	54	892	111	5.39	<10	5.32	949	<1	0.01	393	980	22	5	<20	33	<10	119	<10	6	72
82	L 8+00W 8+00N	40	<0.2	3.47	80	265	10	0.77	<1	78	559	174	>10	20	4.73	2465	8	0.01	218	1290	40	<5	<20	47	<10	282	<10	11	112
83	L 9+00W 3+00N	40	<0.2	2.70	<5	230	5	1.00	<1	33	255	69	5.15	<10	2.79	2315	3	0.02	118	1540	12	10	<20	48	<10	103	<10	4	83
84	L 9+00W 3+25N	10	<0.2	3.39	15	190	5	0.92	<1	29	151	78	4.60	<10	1.26	410	<1	0.02	59	890	24	<5	<20	47	<10	101	<10	8	83
85	L 9+00W 3+50N	5	<0.2	2.58	<5	155	5	0.79	<1	31	187	68	4.29	<10	1.40	405	<1	0.02	67	1050	18	<5	<20	38	<10	68	<10	6	97
86	L 9+00W 3+75N	5	<0.2	2.22	<5	120	10	0.29	<1	30	138	32	4.99	<10	1.48	412	<1	0.02	42	1070	14	<5	<20	27	<10	98	<10	6	129
87	L 9+00W 4+00N	15	<0.2	2.87	10	150	<5	0.77	<1	27	149	230	4.59	10	1.73	623	2	0.02	66	730	18	<5	<20	45	<10	93	<10	17	110
88	L 9+00W 4+25N	5	<0.2	1.89	<5	115	10	0.36	<1	31	171	79	5.68	<10	1.59	502	3	0.02	46	2430	16	<5	<20	27	<10	132	<10	<1	70
89	L 9+00W 4+50N	5	<0.2	2.29	<5	155	10	0.41	<1	30	163	44	5.82	<10	1.82	468	1	0.02	52	1250	12	10	<20	34	<10	136	<10	2	92
90	L 9+00W 4+75N	5	<0.2	2.37	<5	120	5	0.54	<1	35	179	35	5.82	<10	2.28	522	<1	0.02	51	1340	14	10	<20	38	<10	127	<10	3	76
91	L 9+00W 5+00N	5	<0.2	2.54	<5	165	15	0.53	<1	39	183	63	5.71	<10	2.40	826	2	0.02	59	1400	16	<5	<20	35	<10	128	<10	5	112
92	L 9+00W 5+25N	5	<0.2	2.32	<5	155	15	0.37	1	39	165	48	5.75	<10	2.30	654	<1	0.02	54	1580	16	15	<20	29	<10	172	<10	5	74
93	L 9+00W 5+50N	5	<0.2	2.54	<5	215	10	0.35	<1	42	155	30	5.64	<10	2.35	1024	<1	0.02	59	2120	14	5	<20	26	<10	124	<10	5	118
94	L 9+00W 5+75N	5	<0.2	2.71	<5	160	15	0.35	<1	38	195	39	6.02	<10	2.60	622	<1	0.02	76	1180	18	5	<20	21	<10	156	<10	2	89
95	L 9+00W 6+00N	5	<0.2	2.55	<5	190	5	0.25	<1	36	132	46	4.70	<10	1.56	966	2	0.02	57	2050	16	5	<20	17	<10	92	<10	2	232

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	U	V	W	Y	Zn
96	L 9+00W 6+25N	5	0.4	2.26	<5	205	5	0.26	<1	38	165	37	4.69	<10	1.53	1007	2	0.02	60	1950	22	5	<20	13	<10	93	<10	<1	220
97	L 9+00W 6+50N	20	<0.2	2.45	5	150	10	0.45	<1	41	176	80	5.56	<10	2.48	728	<1	0.02	66	1500	20	10	<20	29	<10	127	<10	3	94
98	L 9+00W 6+75N	10	<0.2	2.26	<5	180	5	0.46	<1	39	156	71	5.41	<10	1.86	765	<1	0.02	45	2810	14	15	<20	27	<10	109	<10	1	112
99	L 9+00W 7+00N	5	<0.2	2.19	<5	185	10	0.25	<1	35	143	30	4.69	<10	1.50	1151	1	0.02	48	1740	18	5	<20	20	<10	101	<10	2	141
100	L 9+00W 7+25N	15	0.4	2.43	30	140	10	0.17	<1	36	176	59	5.50	<10	1.68	857	2	0.01	76	1590	22	10	<20	11	<10	153	<10	<1	187
101	L 9+00W 7+50N	20	<0.2	2.43	35	205	5	0.24	<1	38	199	65	5.90	<10	1.86	1178	3	0.01	82	2280	24	<5	<20	15	<10	192	<10	<1	223
102	L 9+00W 7+75N	45	<0.2	1.93	35	100	<5	0.70	<1	31	160	132	4.77	10	1.89	970	7	0.02	117	1560	26	<5	<20	39	<10	126	<10	14	124
103	L 9+00W 8+00N	40	<0.2	2.75	55	165	10	0.64	<1	52	245	102	7.09	10	2.74	1537	7	0.01	112	890	24	<5	<20	36	<10	217	<10	5	157
104	L 10+00W 3+00N	15	<0.2	2.09	<5	230	<5	0.56	<1	23	130	58	4.85	<10	1.14	644	3	0.01	44	860	14	5	<20	33	<10	98	<10	<1	118
105	L 10+00W 3+25N	10	<0.2	1.16	<5	120	10	0.23	<1	28	58	65	5.55	<10	0.38	271	5	0.02	26	2660	14	<5	<20	15	<10	66	<10	<1	72
106	L 10+00W 3+50N	5	<0.2	2.36	<5	90	5	0.18	<1	21	88	28	3.46	<10	0.63	208	<1	0.02	29	1250	16	<5	<20	17	<10	59	<10	5	83
107	L 10+00W 4+00N	20	<0.2	1.64	30	80	<5	0.24	<1	24	121	178	4.60	<10	0.78	230	2	0.01	40	410	14	<5	<20	27	<10	105	<10	3	53
108	L 10+00W 4+25N	5	<0.2	2.66	<5	90	15	0.36	<1	37	199	67	5.62	<10	1.68	388	1	0.01	69	2860	16	5	<20	29	<10	102	<10	<1	111
109	L 10+00W 4+50N	15	<0.2	2.37	<5	140	15	0.28	<1	34	213	43	5.83	<10	1.51	435	2	0.01	60	2160	18	<5	<20	23	<10	120	<10	<1	145
110	L 10+00W 4+75N	5	<0.2	2.78	<5	120	15	0.31	<1	34	147	28	3.94	<10	1.12	927	<1	0.02	46	2440	18	10	<20	21	<10	65	<10	4	151
111	L 10+00W 5+00N	5	<0.2	2.40	<5	115	10	0.26	<1	33	188	59	5.07	<10	1.68	540	2	0.02	52	1520	16	10	<20	21	<10	92	<10	4	145
112	L 10+00W 5+25N	20	<0.2	2.70	<5	195	<5	0.36	<1	50	140	185	7.30	<10	1.25	473	7	0.01	53	1600	16	<5	<20	42	<10	133	<10	<1	120
113	L 10+00W 5+50N	10	<0.2	2.36	<5	115	15	0.36	<1	37	186	60	5.47	<10	1.96	541	1	0.02	55	1960	16	10	<20	25	<10	104	<10	3	115
114	L 10+00W 5+75N	10	<0.2	2.41	<5	180	5	0.44	<1	42	224	76	5.93	<10	2.32	736	<1	0.02	76	1880	18	<5	<20	26	<10	119	<10	<1	126
115	L 10+00W 6+00N	<5	<0.2	1.92	<5	150	5	0.34	<1	32	138	82	4.92	<10	1.37	1184	1	0.02	39	1330	18	<5	<20	27	<10	101	<10	3	121
116	L 10+00W 6+25N	5	<0.2	3.01	<5	150	10	0.58	<1	35	155	65	5.21	<10	1.59	657	<1	0.02	49	1210	14	<5	<20	35	<10	102	<10	7	78
117	L 10+00W 6+50N	5	<0.2	2.33	<5	95	15	0.46	<1	33	133	45	5.77	<10	1.91	521	2	0.02	44	390	16	<5	<20	33	<10	129	<10	8	64
118	L 10+00W 6+75N	10	<0.2	2.71	<5	215	<5	1.06	<1	44	256	571	5.50	<10	2.76	1198	2	0.02	147	730	18	10	<20	48	<10	112	<10	13	103
119	L 10+00W 7+00N	10	<0.2	1.67	<5	135	10	0.41	<1	16	111	41	4.29	<10	0.75	292	4	0.01	38	510	14	<5	<20	20	<10	87	<10	<1	110
120	L 10+00W 7+25N	5	<0.2	2.06	5	160	10	0.20	<1	25	113	38	4.88	<10	0.87	982	3	0.01	46	3250	20	5	<20	10	<10	107	<10	<1	200
121	L 10+00W 7+50N	15	<0.2	2.74	10	130	5	0.28	1	30	118	57	4.61	<10	0.99	477	4	0.01	63	710	24	10	<20	17	<10	84	<10	<1	181
122	L 10+00W 7+75N	45	<0.2	2.68	25	155	5	1.03	<1	33	214	135	5.94	<10	1.88	513	5	0.01	115	850	24	<5	<20	45	<10	112	<10	9	165
123	L 10+00W 8+00N	10	<0.2	2.73	25	155	10	0.76	<1	34	179	76	5.47	<10	1.35	417	4	0.01	70	370	24	<5	<20	30	<10	104	<10	5	157
124	L 11+00W 3+00N	30	<0.2	2.46	15	145	10	0.24	<1	28	166	60	5.41	<10	1.52	449	1	0.01	56	710	20	<5	<20	34	<10	131	<10	2	228
125	L 11+00W 3+25N	20	<0.2	2.44	10	100	<5	0.37	<1	34	201	142	4.96	<10	1.93	527	2	0.01	77	780	16	10	<20	43	<10	113	<10	6	117
126	L 11+00W 3+50N	10	<0.2	2.53	10	90	<5	0.24	<1	33	198	80	5.12	<10	1.59	414	1	0.01	64	1150	16	10	<20	24	<10	100	<10	2	186
127	L 11+00W 3+75N	10	<0.2	2.36	<5	95	15	0.17	<1	27	187	51	4.73	<10	1.15	467	2	0.01	51	1790	14	<5	<20	14	<10	90	<10	<1	119
128	L 11+00W 4+00N	5	<0.2	4.08	20	70	<5	0.30	<1	25	65	115	2.89	10	0.48	463	1	0.02	37	1810	26	<5	<20	18	<10	30	<10	23	103
129	L 11+00W 4+25N	5	<0.2	2.37	<5	100	5	0.27	<1	33	308	52	5.44	<10	2.28	616	<1	0.01	75	1490	12	<5	<20	14	<10	118	<10	3	171
130	L 11+00W 4+50N	5	<0.2	2.43	<5	70	5	0.17	<1	27	173	60	4.43	<10	1.40	342	1	0.01	53	780	18	5	<20	18	<10	86	<10	4	92

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	U	V	W	Y	Zn
131	L 11+00W 4+75N	5	<0.2	1.51	<5	110	10	0.20	<1	23	136	31	4.71	<10	1.19	676	2	0.01	32	1650	14	<5	<20	19	<10	100	<10	2	72
132	L 11+00W 5+00N	10	<0.2	2.43	<5	115	10	0.33	<1	30	191	79	4.93	<10	1.33	370	1	0.01	51	670	18	<5	<20	22	<10	100	<10	6	87
133	L 11+00W 5+25N	5	<0.2	2.79	<5	180	5	0.28	<1	37	257	112	6.11	<10	2.27	528	<1	0.01	71	1780	14	<5	<20	27	<10	119	<10	<1	94
134	L 11+00W 5+50N	5	<0.2	2.32	<5	100	10	0.29	<1	32	210	49	4.89	<10	1.67	375	<1	0.02	63	1100	16	<5	<20	22	<10	84	<10	4	108
135	L 11+00W 5+75N	5	<0.2	2.03	<5	135	<5	0.36	<1	34	185	42	4.02	<10	1.51	1282	<1	0.02	55	1410	10	10	<20	27	<10	72	<10	3	121
136	L 11+00W 6+00N	5	<0.2	2.64	<5	115	5	0.48	<1	40	246	99	5.81	<10	2.42	609	<1	0.01	79	1290	20	10	<20	34	<10	124	<10	3	99
137	L 11+00W 6+25N	5	<0.2	2.29	<5	190	5	0.44	<1	31	144	110	4.72	<10	1.50	509	<1	0.02	46	940	14	<5	<20	31	<10	84	<10	8	104
138	L 11+00W 6+50N	5	<0.2	2.55	<5	170	5	0.46	<1	39	238	72	5.89	<10	2.44	800	<1	0.02	72	2080	10	<5	<20	29	<10	129	<10	3	106
139	L 11+00W 6+75N	5	<0.2	2.44	<5	205	15	0.81	<1	41	213	68	6.00	<10	2.28	991	<1	0.02	63	1590	16	<5	<20	35	<10	141	<10	3	108
140	L 11+00W 7+00N	5	<0.2	1.88	<5	185	10	0.31	<1	37	181	38	5.33	<10	1.37	1551	2	0.02	60	2380	20	<5	<20	21	<10	113	<10	<1	195
141	L 11+00W 7+25N	10	<0.2	4.09	5	285	<5	0.98	<1	64	367	360	9.18	20	3.30	1818	1	0.01	118	910	28	<5	<20	43	<10	216	<10	17	140
142	L 11+00W 7+50N	15	<0.2	2.00	5	120	<5	0.78	<1	32	317	334	5.27	<10	2.42	748	2	0.01	124	1470	18	10	<20	31	<10	127	<10	12	78
143	L 11+00W 7+75N	5	<0.2	2.53	<5	150	10	1.01	<1	43	202	131	6.07	<10	3.25	951	<1	0.01	85	1100	18	<5	<20	42	<10	165	<10	8	88
144	L 12+00W 3+00N	5	<0.2	3.62	5	95	<5	0.73	<1	31	159	80	4.99	<10	1.17	289	3	0.01	59	830	20	<5	<20	33	<10	106	<10	8	151
145	L 12+00W 3+25N	5	<0.2	3.40	15	140	<5	1.00	5	22	95	242	3.31	<10	0.73	1618	2	0.02	59	890	26	<5	<20	45	<10	40	<10	14	745
146	L 12+00W 3+50N	5	<0.2	3.73	10	90	5	0.17	<1	12	66	15	3.10	<10	0.25	129	<1	0.01	19	1230	26	<5	<20	9	<10	36	<10	5	127
147	L 12+00W 3+75N	5	<0.2	3.15	<5	100	5	0.30	<1	41	325	132	6.38	<10	2.51	410	2	0.01	107	610	24	5	<20	28	<10	130	<10	<1	171
148	L 12+00W 4+00N	<5	0.8	4.18	10	110	5	0.71	2	21	48	49	2.87	<10	0.34	1035	<1	0.02	29	1070	36	<5	<20	28	<10	39	<10	19	163
149	L 12+00W 4+25N	5	<0.2	2.01	<5	85	5	0.17	<1	26	157	49	4.82	<10	0.94	331	<1	0.01	46	530	18	<5	<20	15	<10	144	<10	1	202
150	L 12+00W 4+50N	60	<0.2	2.39	<5	90	10	0.20	<1	27	140	57	5.43	<10	1.10	373	3	0.01	39	1700	22	<5	<20	15	<10	132	<10	<1	136
151	L 12+00W 4+75N	15	<0.2	2.26	<5	85	10	0.18	<1	27	128	36	4.12	<10	0.85	337	1	0.01	40	1300	20	5	<20	12	<10	87	<10	3	147
152	L 12+00W 5+00N	10	<0.2	2.80	<5	115	5	0.21	<1	33	186	49	5.32	<10	1.48	313	2	0.01	65	1520	22	<5	<20	13	<10	112	<10	3	147
153	L 12+00W 5+25N	5	<0.2	1.97	<5	115	10	0.25	<1	34	173	32	4.58	<10	1.18	422	1	0.01	49	1000	18	<5	<20	16	<10	97	<10	3	106
154	L 12+00W 5+50N	<5	<0.2	1.96	<5	150	10	0.33	<1	37	201	40	5.23	<10	1.26	695	2	0.01	51	2080	24	<5	<20	25	<10	105	<10	1	127
155	L 12+00W 5+75N	5	<0.2	1.62	<5	90	10	0.21	<1	27	147	61	4.48	<10	1.11	463	2	0.01	38	1200	14	5	<20	13	<10	102	<10	3	82
156	L 12+00W 6+00N	5	<0.2	2.28	<5	155	10	0.32	<1	30	206	35	5.49	<10	1.24	528	2	0.01	48	790	22	5	<20	24	<10	99	<10	5	105
157	L 12+00W 6+25N	25	<0.2	2.41	<5	145	15	0.42	<1	37	250	52	5.56	<10	2.07	628	2	0.02	67	1360	22	10	<20	30	<10	100	<10	4	109
158	L 12+00W 6+50N	5	<0.2	2.14	<5	175	15	0.34	<1	36	263	48	5.34	<10	1.84	764	<1	0.01	58	2290	22	5	<20	19	<10	100	<10	3	88
159	L 12+00W 6+75N	5	<0.2	2.53	<5	185	<5	1.03	<1	41	273	1240	6.04	<10	2.72	795	2	0.01	95	980	22	15	<20	54	<10	137	<10	17	94
160	L 12+00W 7+00N	5	<0.2	2.75	<5	150	<5	0.67	<1	44	201	475	6.33	<10	2.44	598	<1	0.01	63	390	26	10	<20	35	<10	128	20	12	80
161	L 12+00W 7+25N	<5	<0.2	3.13	<5	140	<5	0.89	<1	62	384	286	7.65	<10	3.86	1135	1	0.01	97	630	24	5	<20	29	<10	184	<10	4	90
162	L 12+00W 7+50N	5	<0.2	2.96	<5	165	<5	1.01	<1	46	215	447	6.32	<10	2.85	928	<1	0.02	77	800	20	<5	<20	37	<10	146	<10	14	91
163	L 12+00W 7+75N	<5	<0.2	3.04	<5	205	<5	1.29	<1	49	193	240	6.56	<10	3.34	986	<1	0.01	81	930	18	<5	<20	44	<10	156	<10	10	89
164	L 12+00W 8+00N	15	<0.2	2.04	10	95	<5	0.74	<1	24	232	179	4.77	<10	2.07	522	8	0.01	97	1500	20	15	<20	32	<10	121	<10	11	92
165	L 13+00W 3+00N	<5	0.2	2.50	<5	100	10	0.60	<1	33	146	55	4.24	<10	0.80	471	<1	0.01	39	1820	22	<5	<20	28	<10	53	<10	5	224

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	U	V	W	Y	Zn
166	L 13+00W 3+25N	10	<0.2	2.37	<5	100	10	0.27	<1	36	235	58	5.53	<10	1.29	322	<1	0.01	56	1070	20	<5	<20	24	<10	106	<10	1	154
167	L 13+00W 3+50N	5	<0.2	2.01	<5	80	10	0.25	<1	31	200	54	5.11	<10	1.19	371	<1	0.01	44	2020	22	<5	<20	22	<10	94	<10	<1	113
168	L 13+00W 3+75N	5	<0.2	2.78	<5	115	<5	0.26	<1	32	196	48	5.83	<10	1.22	329	2	0.01	57	1360	24	10	<20	28	<10	121	<10	2	213
169	L 13+00W 4+00N	10	<0.2	1.88	<5	105	10	0.27	<1	26	184	39	4.51	<10	1.26	470	1	0.01	59	1050	18	<5	<20	23	<10	98	<10	1	97
170	L 13+00W 4+25N	10	<0.2	1.81	5	85	15	0.24	<1	27	187	44	4.16	<10	1.31	573	<1	0.01	67	1360	18	<5	<20	17	<10	90	<10	3	99
171	L 13+00W 4+50N	<5	<0.2	2.31	10	85	10	0.20	<1	26	161	31	4.88	<10	0.85	585	<1	0.01	41	2520	26	<5	<20	15	<10	84	<10	3	164
172	L 13+00W 4+75N	15	<0.2	2.10	5	110	<5	0.27	1	29	178	56	4.55	<10	1.11	702	<1	0.01	60	1320	24	<5	<20	26	<10	122	<10	1	194
173	L 13+00W 5+00N	10	<0.2	2.03	<5	100	10	0.34	<1	28	233	52	4.79	<10	1.57	392	2	0.01	106	1250	20	10	<20	21	<10	108	<10	2	115
174	L 13+00W 5+25N	10	<0.2	2.11	<5	80	5	0.17	<1	23	144	36	4.32	<10	0.88	374	1	0.01	48	1320	16	<5	<20	11	<10	84	<10	3	66
175	L 13+00W 5+50N	5	<0.2	1.83	<5	115	10	0.17	<1	27	195	28	5.25	<10	1.18	619	<1	0.01	46	1620	18	<5	<20	11	<10	108	<10	2	96
176	L 13+00W 5+75N	5	<0.2	1.72	<5	100	10	0.32	<1	28	227	47	4.87	<10	1.58	451	<1	0.02	54	1280	18	<5	<20	29	<10	106	<10	3	69
177	L 13+00W 6+00N	5	<0.2	1.74	<5	125	10	0.34	<1	32	239	39	4.87	<10	1.36	1355	<1	0.02	48	1220	20	<5	<20	30	<10	89	<10	6	76
178	L 13+00W 6+25N	10	<0.2	2.35	<5	100	<5	0.45	<1	36	280	79	4.97	<10	1.86	710	<1	0.02	62	1000	20	<5	<20	32	<10	93	<10	8	74
179	L 13+00W 6+50N	5	<0.2	2.32	<5	165	<5	0.49	<1	39	308	54	5.69	<10	2.25	660	<1	0.02	64	1400	20	<5	<20	43	<10	102	<10	6	90
180	L 13+00W 6+75N	5	<0.2	2.42	<5	105	<5	0.76	<1	36	254	101	5.26	<10	1.99	444	<1	0.02	66	450	20	<5	<20	54	<10	96	<10	9	81
181	L 13+00W 7+00N	10	<0.2	3.19	<5	165	<5	1.33	<1	46	361	887	5.88	<10	3.24	714	<1	0.02	112	750	26	10	<20	57	<10	116	<10	16	80
182	L 13+00W 7+25N	5	<0.2	2.90	<5	130	<5	1.11	<1	49	338	141	6.24	<10	3.45	796	<1	0.02	105	730	18	<5	<20	35	<10	135	<10	3	85
183	L 13+00W 7+50N	5	<0.2	2.04	<5	150	10	0.54	<1	37	254	50	5.59	<10	2.09	757	<1	0.02	64	1180	18	<5	<20	41	<10	97	<10	6	89
184	L 13+00W 7+75N	5	<0.2	3.07	<5	190	<5	0.66	<1	44	189	255	5.20	<10	1.45	842	2	0.02	60	1320	24	5	<20	33	<10	94	<10	12	83
185	L 13+00W 8+00N	5	<0.2	2.44	<5	130	5	0.41	<1	37	339	46	6.50	<10	2.45	622	3	0.02	84	840	24	5	<20	20	<10	146	<10	4	89
186	L 14+00W 2+00N	5	<0.2	2.47	<5	90	5	0.32	<1	32	256	64	5.95	<10	1.56	437	1	0.01	59	1550	28	5	<20	30	<10	122	<10	3	152
187	L 14+00W 2+25N	5	<0.2	3.71	<5	80	20	0.28	<1	32	232	27	5.97	<10	1.22	457	<1	0.01	43	2560	28	<5	<20	18	<10	77	<10	3	131
188	L 14+00W 2+50N	5	<0.2	2.08	<5	100	10	0.36	<1	33	235	42	6.12	<10	1.54	424	1	0.01	55	2830	20	<5	<20	31	<10	107	<10	2	289
189	L 14+00W 2+75N	10	<0.2	2.17	<5	95	10	0.38	<1	31	233	45	5.92	<10	1.49	368	1	0.02	53	1530	14	<5	<20	37	<10	103	<10	<1	189
190	L 14+00W 3+00N	5	<0.2	2.72	<5	85	10	0.31	<1	38	240	60	6.07	<10	1.76	451	1	0.01	62	1220	16	<5	<20	31	<10	115	<10	3	243
191	L 14+00W 3+25N	5	<0.2	2.15	<5	115	10	0.37	<1	33	220	38	4.99	<10	1.57	797	<1	0.02	50	1550	18	<5	<20	30	<10	96	<10	4	146
192	L 14+00W 3+50N	5	<0.2	2.40	<5	95	15	0.27	<1	28	183	36	5.11	<10	0.96	342	1	0.01	35	2750	18	5	<20	26	<10	92	<10	1	217
193	L 14+00W 3+75N	5	<0.2	2.12	<5	70	10	0.24	<1	25	165	96	4.52	<10	1.13	271	2	0.02	44	460	20	5	<20	26	<10	82	<10	9	82
194	L 14+00W 4+00N	5	<0.2	2.63	<5	120	10	0.28	<1	37	218	34	5.46	<10	1.42	513	1	0.01	48	1850	18	5	<20	24	<10	95	<10	2	200
195	L 14+00W 4+25N	5	<0.2	2.53	<5	80	15	0.29	<1	36	259	86	6.35	<10	1.57	384	2	0.01	54	820	20	<5	<20	33	<10	122	<10	<1	83
196	L 14+00W 4+50N	5	<0.2	2.28	<5	90	10	0.35	<1	35	282	73	5.73	<10	1.93	458	1	0.02	62	1280	18	5	<20	36	<10	109	<10	<1	92
197	L 14+00W 4+75N	10	<0.2	2.03	<5	90	20	0.38	<1	26	269	30	5.50	<10	1.32	267	<1	0.02	50	220	16	<5	<20	32	<10	120	<10	9	52
198	L 14+00W 5+00N	15	<0.2	2.43	<5	90	10	0.29	<1	31	286	35	5.92	<10	1.60	304	2	0.02	62	240	16	<5	<20	28	<10	98	<10	6	66
199	L 14+00W 5+25N	15	<0.2	2.84	10	205	<5	0.88	<1	39	433	149	5.49	<10	2.26	435	<1	0.02	140	180	22	5	<20	41	<10	96	<10	21	66
200	L 14+00W 5+50N	5	<0.2	2.27	<5	80	10	0.24	<1	25	203	36	5.33	<10	1.17	269	1	0.01	46	670	16	<5	<20	18	<10	96	<10	4	61

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	U	V	W	Y	Zn
201	L 14+00W 5+75N	40	<0.2	1.69	<5	60	10	0.28	<1	26	203	28	4.62	<10	1.03	586	2	0.01	50	1470	18	<5	<20	18	<10	83	<10	2	83
202	L 14+00W 6+00N	5	<0.2	2.20	<5	95	15	0.22	<1	24	198	35	5.17	<10	0.93	300	3	0.01	48	720	20	<5	<20	19	<10	85	<10	1	77
203	L 14+00W 6+25N	5	<0.2	2.40	<5	110	15	0.38	<1	35	278	75	6.21	<10	2.06	566	2	0.01	82	1190	18	<5	<20	24	<10	138	<10	<1	92
204	L 14+00W 6+50N	5	<0.2	2.20	<5	125	20	0.43	<1	36	241	55	6.32	<10	2.13	789	1	0.02	57	2010	14	5	<20	23	<10	151	<10	<1	101
205	L 14+00W 6+75N	5	<0.2	2.73	<5	110	15	0.35	<1	45	348	67	7.70	<10	2.69	646	<1	0.02	75	1090	16	<5	<20	38	<10	203	<10	<1	79
206	L 14+00W 7+00N	15	<0.2	2.93	<5	115	10	0.66	<1	51	356	84	7.64	<10	3.70	1049	<1	0.01	89	1180	20	10	<20	40	<10	192	<10	3	80
207	L 14+00W 7+25N	5	<0.2	3.15	<5	130	10	0.53	<1	52	477	82	6.76	<10	3.71	818	<1	0.02	113	680	18	10	<20	61	<10	168	<10	3	71
208	L 14+00W 7+75N	15	<0.2	2.36	15	70	5	0.25	<1	27	151	65	4.21	<10	1.12	295	<1	0.01	57	880	20	5	<20	13	<10	114	<10	3	79
209	L 14+00W 8+00N	10	<0.2	1.94	<5	60	<5	0.11	<1	14	84	11	2.66	<10	0.32	124	<1	0.01	25	900	20	<5	<20	6	<10	65	<10	2	54
210	L 15+00W 2+00N	15	<0.2	2.46	<5	90	10	0.97	<1	35	256	67	5.71	<10	2.38	564	4	0.02	84	1060	20	10	<20	53	<10	132	<10	6	229
211	L 15+00W 2+25N	5	<0.2	2.39	<5	105	10	0.46	<1	31	208	46	5.77	<10	1.55	397	3	0.01	51	260	22	<5	<20	45	<10	125	<10	4	210
212	L 15+00W 2+50N	5	<0.2	3.08	<5	70	<5	0.29	<1	35	253	69	6.39	<10	1.88	496	2	0.01	58	1300	24	<5	<20	29	<10	122	<10	<1	145
213	L 15+00W 2+75N	5	<0.2	2.61	<5	95	5	0.47	<1	42	372	130	6.86	<10	2.43	534	1	0.02	87	1220	20	<5	<20	37	<10	144	<10	<1	114
214	L 15+00W 3+00N	5	<0.2	2.74	<5	105	10	0.34	<1	38	268	56	6.20	<10	1.89	474	1	0.02	67	2070	16	<5	<20	28	<10	118	<10	<1	249
215	L 15+00W 3+25N	5	<0.2	2.75	<5	100	10	0.40	<1	38	314	63	6.51	<10	2.35	556	2	0.02	88	1990	18	10	<20	28	<10	142	<10	<1	198
216	L 15+00W 3+50N	10	<0.2	2.16	<5	140	10	0.46	<1	32	267	46	6.16	<10	1.75	544	2	0.02	57	1990	14	<5	<20	44	<10	141	<10	<1	189
217	L 15+00W 3+75N	5	<0.2	2.19	<5	75	10	0.31	<1	27	257	22	5.50	<10	1.68	376	2	0.02	59	950	18	<5	<20	24	<10	127	<10	3	146
218	L 15+00W 4+00N	5	<0.2	2.49	<5	85	10	0.44	<1	31	255	12	5.18	<10	1.78	452	1	0.02	52	2140	18	<5	<20	24	<10	96	<10	2	209
219	L 15+00W 4+25N	5	<0.2	0.90	<5	55	5	0.09	<1	7	46	21	2.47	<10	0.10	108	3	0.01	6	830	12	<5	<20	15	<10	40	<10	4	42
220	L 15+00W 4+50N	5	<0.2	2.18	<5	90	10	0.38	<1	31	238	45	6.03	<10	1.50	372	1	0.02	53	1590	16	<5	<20	34	<10	114	<10	<1	195
221	L 15+00W 4+75N	5	<0.2	2.74	<5	85	10	0.31	<1	38	241	61	6.10	<10	1.78	453	2	0.01	61	1190	18	<5	<20	31	<10	114	<10	2	242
222	L 15+00W 5+00N	10	<0.2	2.09	<5	105	<5	0.36	<1	32	210	37	4.80	<10	1.53	768	<1	0.02	50	1500	14	<5	<20	27	<10	96	<10	3	140
223	L 15+00W 5+25N	10	<0.2	1.94	<5	75	10	0.59	<1	28	200	23	4.79	<10	1.61	396	1	0.02	52	1420	16	5	<20	44	<10	101	<10	1	91
224	L 15+00W 5+50N	5	<0.2	2.98	<5	220	15	0.47	<1	46	323	48	7.00	<10	3.06	569	1	0.02	86	260	18	<5	<20	45	<10	171	<10	2	99
225	L 15+00W 5+75N	5	<0.2	2.47	<5	130	10	0.44	<1	46	389	66	6.70	<10	2.40	588	<1	0.02	84	2050	14	<5	<20	46	<10	133	<10	<1	85
226	L 15+00W 6+00N	5	<0.2	2.14	<5	130	10	0.31	<1	30	350	28	4.46	<10	1.66	408	<1	0.02	107	1390	14	<5	<20	22	<10	72	<10	5	75
227	L 15+00W 6+25N	5	<0.2	2.52	<5	110	5	0.32	<1	37	367	36	4.37	<10	1.90	550	<1	0.02	139	970	18	<5	<20	21	<10	75	<10	6	71
228	L 15+00W 6+50N	20	<0.2	2.49	<5	90	<5	0.74	<1	48	353	142	6.03	<10	3.35	935	<1	0.02	192	1390	16	10	<20	39	<10	126	<10	6	62
229	L 15+00W 6+75N	10	<0.2	2.24	<5	115	15	0.45	<1	40	358	56	5.81	<10	2.27	765	<1	0.02	103	1050	16	<5	<20	31	<10	120	<10	3	67
230	L 15+00W 7+00N	5	<0.2	1.92	<5	120	10	0.26	<1	30	335	34	5.13	<10	1.60	440	2	0.01	111	890	26	<5	<20	15	<10	115	<10	3	78
231	L 16+00W 2+00N	10	<0.2	2.10	10	55	15	0.26	<1	33	202	72	6.09	<10	1.40	347	3	0.01	49	400	24	<5	<20	36	<10	103	20	9	80
232	L 16+00W 2+25N	15	<0.2	2.52	<5	90	5	0.33	<1	35	204	72	5.80	<10	1.53	366	2	0.02	59	1280	20	<5	<20	31	<10	112	<10	3	175
233	L 16+00W 2+50N	15	<0.2	1.56	10	60	15	0.29	<1	24	156	33	4.65	<10	0.89	277	<1	0.02	30	1440	20	<5	<20	33	<10	98	10	7	100
234	L 16+00W 2+75N	10	<0.2	2.70	<5	80	10	0.31	<1	29	169	66	5.33	<10	1.33	341	<1	0.01	48	1960	22	<5	<20	36	<10	108	<10	2	150
235	L 16+00W 3+00N	15	<0.2	2.09	<5	55	<5	0.30	<1	34	164	89	5.21	<10	1.18	387	1	0.01	39	1410	16	<5	<20	39	<10	89	<10	<1	108

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	U	V	W	Y	Zn
236	L 16+00W 3+25N	15	<0.2	1.61	<5	80	5	0.28	<1	36	149	29	4.71	<10	0.90	1066	2	0.01	30	1580	14	<5	<20	33	<10	81	<10	2	152
237	L 16+00W 3+50N	10	<0.2	1.83	<5	90	15	0.39	<1	33	239	35	5.08	<10	1.66	766	<1	0.02	50	1290	16	10	<20	37	<10	97	<10	3	106
238	L 16+00W 3+75N	5	<0.2	1.99	<5	110	10	0.38	<1	34	227	50	5.79	<10	1.45	579	2	0.02	50	2690	18	<5	<20	27	<10	110	<10	<1	143
239	L 16+00W 4+00N	5	<0.2	1.90	<5	105	15	0.35	<1	35	235	57	5.80	<10	1.65	660	3	0.02	56	1990	20	10	<20	34	<10	124	<10	2	121
240	L 16+00W 4+25N	5	<0.2	2.31	<5	80	10	0.25	<1	33	213	52	5.42	<10	1.65	464	<1	0.02	54	1790	16	<5	<20	19	<10	101	<10	2	142
241	L 16+00W 4+50N	15	<0.2	2.61	<5	95	5	0.26	<1	45	263	68	6.16	<10	1.87	614	2	0.02	72	1590	18	<5	<20	23	<10	116	<10	<1	238
242	L 16+00W 4+75N	5	<0.2	1.95	<5	95	10	0.36	<1	37	283	40	5.57	<10	1.71	1233	<1	0.02	60	1700	16	<5	<20	26	<10	104	<10	<1	108
243	L 16+00W 5+00N	5	<0.2	1.81	<5	100	<5	0.37	<1	35	237	57	5.38	<10	1.57	607	2	0.02	52	1150	12	<5	<20	34	<10	99	<10	<1	142
244	L 16+00W 5+25N	5	<0.2	3.06	<5	130	5	1.37	<1	46	328	127	5.76	<10	3.43	1002	<1	0.02	86	1030	16	10	<20	95	<10	119	<10	8	293
245	L 16+00W 5+50N	5	<0.2	2.35	<5	95	<5	0.93	<1	39	165	137	5.40	<10	1.28	501	3	0.02	43	470	16	5	<20	54	<10	86	<10	11	194
246	L 16+00W 5+75N	5	<0.2	2.88	<5	145	<5	1.16	<1	49	280	384	6.91	<10	3.07	743	<1	0.02	77	820	20	<5	<20	43	<10	133	<10	9	75
247	L 16+00W 6+00N	5	<0.2	2.76	<5	160	<5	1.06	<1	46	339	249	6.26	<10	2.87	691	<1	0.02	92	400	16	<5	<20	56	<10	127	<10	8	95
248	L 16+00W 6+25N	5	<0.2	2.07	<5	125	<5	0.88	<1	33	274	58	5.56	<10	2.01	439	<1	0.02	56	650	14	5	<20	48	<10	110	<10	7	101
249	L 16+00W 6+50N	5	<0.2	2.63	<5	120	10	0.78	<1	41	486	59	6.72	<10	3.24	537	<1	0.02	139	1500	18	<5	<20	36	<10	130	<10	<1	82
250	L 16+00W 6+75N	5	<0.2	2.40	<5	105	15	0.29	<1	30	301	17	4.73	<10	1.81	382	1	0.02	93	1600	18	<5	<20	14	<10	72	<10	5	67
251	L 16+00W 7+00N	5	<0.2	2.80	<5	145	5	0.39	<1	41	627	24	5.10	<10	3.50	596	<1	0.02	257	1510	16	10	<20	13	<10	100	<10	5	86
252	L 17+00W 2+00N	10	<0.2	2.11	5	70	10	0.31	<1	34	186	74	5.56	<10	1.41	550	2	0.01	47	1430	18	<5	<20	36	<10	121	<10	1	137
253	L 17+00W 2+25N	15	<0.2	2.49	<5	85	10	0.26	<1	30	145	47	6.07	<10	0.90	618	2	0.01	34	2920	22	<5	<20	35	<10	110	<10	2	152
254	L 17+00W 2+50N	10	<0.2	3.11	<5	70	10	0.35	<1	29	153	38	4.87	<10	0.99	328	1	0.01	43	1390	20	<5	<20	38	<10	85	<10	3	145
255	L 17+00W 2+75N	5	<0.2	2.16	<5	70	<5	0.20	<1	23	113	35	4.46	<10	0.66	531	2	0.01	26	2050	20	<5	<20	26	<10	76	<10	1	135
256	L 17+00W 3+00N	5	<0.2	2.09	<5	90	10	0.22	<1	30	126	31	5.29	<10	0.59	618	2	0.01	22	2150	20	<5	<20	33	<10	86	<10	2	124
257	L 17+00W 3+25N	10	<0.2	2.14	<5	75	5	0.30	<1	27	141	47	5.96	<10	1.02	403	3	0.01	34	1400	18	<5	<20	44	<10	110	<10	2	166
258	L 17+00W 3+50N	10	<0.2	2.49	<5	110	5	0.33	<1	31	142	57	6.48	<10	1.40	704	2	0.01	34	1790	22	<5	<20	91	<10	147	<10	<1	116
259	L 17+00W 3+75N	5	<0.2	2.89	<5	205	<5	0.27	<1	51	235	224	7.50	<10	1.68	399	3	0.02	59	1090	24	<5	<20	61	<10	104	<10	<1	112
260	L 17+00W 4+00N	5	<0.2	1.92	<5	80	10	0.21	<1	19	127	36	3.88	<10	0.94	277	1	0.02	31	1020	18	<5	<20	21	<10	58	<10	6	110
261	L 17+00W 4+25N	5	<0.2	1.62	<5	75	<5	0.37	<1	26	129	83	3.71	<10	0.76	965	2	0.02	35	660	16	<5	<20	26	<10	61	<10	10	132
262	L 17+00W 4+50N	5	<0.2	1.86	<5	95	10	0.23	<1	27	164	31	4.87	<10	1.53	444	1	0.01	42	750	18	<5	<20	18	<10	115	<10	3	81
263	L 17+00W 4+75N	5	<0.2	1.84	<5	80	5	0.26	<1	29	255	47	4.93	<10	1.67	390	<1	0.02	63	710	18	<5	<20	22	<10	92	<10	7	78
264	L 17+00W 5+00N	5	<0.2	2.40	<5	85	5	0.34	<1	40	275	83	5.90	<10	1.96	463	3	0.02	70	1180	24	10	<20	29	<10	112	<10	5	85
265	L 17+00W 5+25N	10	<0.2	2.58	<5	105	5	0.30	<1	51	310	115	7.14	<10	2.06	466	2	0.01	73	880	22	<5	<20	25	<10	135	<10	<1	101
266	L 17+00W 5+50N	5	<0.2	2.42	<5	155	15	0.35	<1	50	315	82	7.43	<10	2.58	1044	2	0.01	72	1860	24	<5	<20	17	<10	165	<10	<1	89
267	L 17+00W 5+75N	5	<0.2	2.16	<5	100	10	0.35	<1	37	307	82	5.59	<10	2.14	559	1	0.02	70	760	16	15	<20	26	<10	106	<10	4	71
268	L 17+00W 6+00N	5	<0.2	2.60	<5	100	10	0.63	<1	40	395	73	6.52	<10	3.15	549	<1	0.02	102	2020	16	<5	<20	27	<10	158	<10	<1	84
269	L 17+00W 6+25N	25	<0.2	1.37	10	115	15	0.24	<1	24	211	24	5.55	<10	1.00	368	2	0.02	39	730	16	<5	<20	16	<10	104	<10	<1	58
270	L 17+00W 6+50N	5	<0.2	2.06	<5	80	10	0.34	<1	30	253	20	4.71	<10	1.59	445	<1	0.02	49	940	16	<5	<20	24	<10	87	<10	5	58

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	U	V	W	Y	Zn
271	L 17+00W 6+75N	5	<0.2	1.98	<5	235	15	0.88	<1	34	226	46	5.90	<10	1.87	435	2	0.02	52	350	18	<5	<20	52	<10	120	<10	5	75
272	L 18+00W 2+00N	5	<0.2	2.37	<5	70	<5	0.32	<1	34	190	66	5.97	<10	1.27	436	2	0.02	41	3270	16	<5	<20	41	<10	122	<10	<1	217
273	L 18+00W 2+25N	5	<0.2	1.73	<5	140	10	0.26	<1	31	143	50	4.94	<10	0.82	688	<1	0.01	30	2690	20	<5	<20	41	<10	88	<10	3	231
274	L 18+00W 2+50N	5	<0.2	1.88	<5	70	10	0.36	<1	27	202	48	5.84	<10	1.03	306	<1	0.02	28	510	24	<5	<20	35	10	78	<10	6	97
275	L 18+00W 2+75N	5	0.4	3.00	<5	110	<5	0.75	3	38	154	489	4.72	<10	1.28	2152	<1	0.02	67	1080	20	<5	<20	44	<10	110	<10	15	381
276	L 18+00W 3+00N	5	<0.2	2.54	5	80	<5	0.50	<1	31	84	240	4.07	<10	0.52	1172	4	0.02	36	970	20	<5	<20	33	<10	30	<10	10	288
277	L 18+00W 3+25N	5	0.6	2.18	<5	65	<5	0.65	1	18	34	255	2.58	<10	0.18	1019	3	0.02	21	590	20	<5	<20	28	<10	11	<10	15	255
278	L 18+00W 4+50N	5	<0.2	2.95	<5	100	15	0.40	<1	43	338	69	7.07	<10	2.59	504	<1	0.02	92	1300	22	<5	<20	32	<10	140	<10	<1	101
279	L 18+00W 4+75N	5	<0.2	3.20	<5	95	10	0.22	<1	30	215	38	7.02	<10	1.19	327	3	0.02	41	1620	22	<5	<20	18	<10	119	<10	<1	149
280	L 18+00W 5+00N	10	<0.2	2.69	<5	110	5	0.29	<1	35	191	76	5.95	<10	1.58	531	2	0.01	42	1450	20	<5	<20	62	<10	110	<10	<1	155
281	L 18+00W 5+25N	10	<0.2	3.55	20	95	10	0.17	<1	30	201	65	6.18	<10	1.42	332	3	0.01	47	1340	18	<5	<20	24	<10	129	<10	<1	124
282	L 18+00W 5+50N	15	<0.2	1.96	<5	80	10	0.26	<1	30	235	45	5.64	<10	1.79	421	3	0.01	59	1470	14	<5	<20	36	<10	149	<10	<1	83
283	L 18+00W 5+75N	5	<0.2	2.39	<5	130	15	0.20	<1	44	247	78	7.40	<10	2.11	724	2	0.01	58	2090	18	<5	<20	20	<10	193	<10	<1	86
284	L 18+00W 6+00N	5	<0.2	2.16	<5	125	15	0.23	<1	32	259	52	6.25	<10	1.93	436	2	0.01	62	890	16	<5	<20	19	<10	180	<10	5	74
285	L 18+00W 6+25N	10	<0.2	2.64	<5	105	15	0.54	<1	35	259	47	6.05	<10	2.07	407	2	0.01	76	280	16	10	<20	25	<10	156	<10	5	54
286	L 19+00W 2+00N	5	<0.2	2.88	<5	80	15	0.17	<1	32	131	42	4.34	<10	0.89	800	2	0.01	36	2470	20	<5	<20	20	<10	88	<10	1	265
287	L 19+00W 2+25N	5	<0.2	2.17	<5	70	10	0.25	<1	26	158	33	5.67	<10	1.14	341	4	0.01	36	1410	14	<5	<20	31	<10	155	<10	2	201
288	L 19+00W 2+50N	5	<0.2	2.85	<5	70	10	0.15	<1	20	96	19	4.47	<10	0.47	253	3	0.01	20	2010	18	<5	<20	16	<10	114	<10	4	102
289	L 19+00W 2+75N	20	<0.2	2.31	<5	120	10	0.10	<1	48	105	254	>10	<10	0.81	1004	15	0.01	22	2470	30	<5	<20	21	<10	199	<10	<1	840
290	L 19+00W 3+00N	5	<0.2	3.82	<5	115	20	0.37	<1	41	155	128	8.66	<10	1.69	880	6	0.01	45	1100	22	<5	<20	38	<10	173	<10	<1	2241
291	L 19+00W 3+25N	5	<0.2	2.11	<5	90	5	0.57	<1	19	77	84	4.69	<10	0.38	251	4	0.01	24	1240	18	<5	<20	32	<10	50	<10	6	378
292	L 19+00W 3+50N	5	<0.2	3.16	<5	65	10	0.33	<1	25	124	44	4.55	<10	1.06	264	2	0.02	36	900	18	10	<20	20	<10	80	<10	9	263
293	L 19+00W 3+75N	5	<0.2	3.23	<5	80	5	0.33	<1	40	226	126	6.28	<10	1.89	488	2	0.01	64	1890	16	<5	<20	29	<10	140	<10	<1	311
294	L 19+00W 4+00N	5	0.4	2.91	<5	65	<5	0.58	<1	24	102	60	3.90	<10	0.67	274	2	0.01	27	840	16	<5	<20	24	<10	77	<10	10	260
295	L 19+00W 4+25N	5	<0.2	2.54	<5	85	15	0.21	<1	29	167	61	6.50	<10	1.18	360	4	0.01	36	800	20	<5	<20	20	<10	119	<10	5	340
296	L 19+00W 4+50N	5	<0.2	1.45	<5	55	15	0.18	<1	19	132	25	4.84	<10	0.69	222	3	0.01	25	300	14	<5	<20	19	<10	110	<10	6	134
297	L 19+00W 4+75N	5	<0.2	3.65	10	100	5	0.83	<1	25	105	64	5.16	<10	0.72	222	5	0.01	31	510	24	<5	<20	35	<10	101	<10	15	313
298	L 19+00W 5+00N	15	<0.2	2.42	<5	75	10	0.36	<1	30	202	77	5.75	<10	1.55	352	4	0.01	58	1090	18	<5	<20	34	<10	130	<10	1	101
299	L 19+00W 5+25N	5	<0.2	2.23	<5	115	5	0.35	<1	31	200	48	5.57	<10	1.56	414	3	0.01	48	1330	18	<5	<20	29	<10	127	<10	2	124
300	L 19+00W 5+50N	5	<0.2	2.54	<5	100	20	0.19	<1	29	164	27	5.44	<10	1.19	540	2	0.01	39	3100	20	<5	<20	14	<10	139	<10	1	118
301	L 19+00W 5+75N	10	<0.2	2.10	<5	105	10	0.31	<1	28	186	36	5.00	<10	1.18	350	2	0.01	44	2440	20	<5	<20	30	<10	109	<10	<1	118
302	L 19+00W 6+00N	5	<0.2	2.09	<5	95	10	0.26	<1	31	220	54	5.12	<10	1.68	387	1	0.02	55	960	18	<5	<20	28	<10	111	<10	4	78
303	L 19+00W 6+25N	5	<0.2	1.96	<5	80	10	0.28	<1	29	260	54	4.91	<10	1.61	361	2	0.01	66	1140	14	10	<20	21	<10	105	<10	2	74
304	BL 5+25W 5+00N	5	<0.2	2.28	<5	150	10	0.74	<1	44	159	38	5.44	<10	2.59	782	<1	0.01	63	890	14	15	<20	50	<10	142	<10	4	101
305	BL 5+50W 5+00N	10	<0.2	2.68	<5	140	10	0.78	<1	45	275	107	5.69	<10	2.55	719	<1	0.02	103	910	24	10	<20	35	<10	142	<10	9	110

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	U	V	W	Y	Zn
306	BL 5+75W 5+00N	10	<0.2	2.61	<5	150	10	0.51	<1	38	198	61	6.03	<10	2.03	643	<1	0.01	61	740	22	<5	<20	32	<10	176	<10	3	80
307	BL 6+25W 5+00N	10	<0.2	2.16	<5	225	10	0.43	<1	43	165	82	6.06	<10	1.88	785	2	0.01	51	1540	18	<5	<20	28	<10	156	<10	2	100
308	BL 6+50W 5+00N	5	<0.2	1.90	<5	255	<5	0.31	<1	36	139	114	4.99	<10	1.46	1111	2	0.01	41	2000	16	<5	<20	23	<10	117	<10	<1	102
309	BL 6+75W 5+00N	15	<0.2	2.23	<5	170	10	0.42	<1	38	149	116	5.99	<10	2.23	697	2	0.01	48	1190	22	<5	<20	22	<10	173	<10	2	82
310	BL 7+25W 5+00N	5	<0.2	2.29	<5	90	10	0.33	<1	36	216	55	5.87	<10	1.85	539	2	0.01	58	1910	18	<5	<20	24	<10	137	<10	<1	104
311	BL 7+50W 5+00N	5	<0.2	2.25	<5	160	10	0.25	<1	29	146	46	5.12	<10	1.16	687	3	0.01	36	2020	20	<5	<20	17	<10	101	<10	<1	110
312	BL 7+75W 5+00N	10	<0.2	2.92	<5	150	<5	0.68	<1	42	225	132	5.85	<10	2.24	726	2	0.01	89	700	22	10	<20	37	<10	136	<10	8	102
313	BL 8+25W 5+00N	5	<0.2	2.53	<5	280	10	0.88	<1	38	188	27	5.34	<10	1.92	769	1	0.02	70	1640	20	10	<20	47	<10	137	<10	3	135
314	BL 8+50W 5+00N	<5	<0.2	2.62	<5	235	20	0.38	<1	43	114	16	5.49	<10	1.88	852	1	0.01	44	2240	22	10	<20	22	<10	133	<10	4	169
315	BL 8+75W 5+00N	<5	<0.2	2.93	<5	145	10	0.60	<1	43	177	82	5.79	<10	2.23	823	1	0.02	66	520	24	5	<20	30	<10	169	<10	6	96
316	BL 9+25W 5+00N	5	<0.2	2.40	<5	120	15	0.31	<1	36	191	76	6.04	<10	2.10	458	2	0.01	60	760	16	<5	<20	26	<10	172	<10	1	76
317	BL 9+50W 5+00N	5	<0.2	1.92	<5	110	5	0.23	<1	30	177	58	5.76	<10	1.44	388	4	0.01	45	1650	18	<5	<20	17	<10	170	<10	<1	85
318	BL 9+75W 5+00N	5	<0.2	2.29	<5	155	10	0.27	<1	33	186	47	5.67	<10	1.59	565	2	0.01	49	2360	18	<5	<20	18	<10	129	<10	<1	114
319	BL 10+25W 5+00N	10	<0.2	1.90	<5	125	5	0.32	<1	32	179	32	4.20	<10	1.26	935	1	0.01	47	1400	16	<5	<20	22	<10	97	<10	3	133
320	BL 10+50W 5+00N	10	<0.2	1.92	<5	105	15	0.27	<1	33	213	26	5.27	<10	1.57	448	1	0.01	54	1070	18	<5	<20	23	<10	118	<10	4	107
321	BL 10+75W 5+00N	5	<0.2	1.92	<5	105	10	0.44	<1	29	179	35	5.50	<10	1.06	275	3	0.01	49	480	22	<5	<20	29	<10	138	<10	4	94
322	BL 11+25W 5+00N	5	<0.2	3.53	10	95	10	0.20	<1	32	118	47	4.13	<10	0.93	390	2	0.01	40	4100	20	<5	<20	16	<10	68	<10	2	134
323	BL 11+50W 5+00N	10	<0.2	2.57	<5	105	<5	0.17	<1	25	138	44	4.81	<10	0.99	367	2	0.01	36	1480	24	<5	<20	13	<10	95	<10	1	129
324	BL 11+75W 5+00N	5	<0.2	2.19	<5	110	10	0.19	<1	36	201	83	5.34	<10	1.77	552	2	0.01	64	1570	22	10	<20	12	<10	144	<10	<1	111
325	BL 12+25W 5+00N	20	<0.2	2.40	<5	110	10	0.25	<1	29	155	45	5.67	<10	1.18	325	3	0.01	49	2560	20	<5	<20	16	<10	129	<10	<1	230
326	BL 12+50W 5+00N	10	<0.2	1.76	<5	100	15	0.22	<1	30	167	42	4.91	<10	1.22	670	1	0.01	46	1320	16	<5	<20	13	<10	129	<10	<1	109
327	BL 12+75W 5+00N	15	<0.2	2.61	5	155	15	0.13	<1	28	150	30	4.90	<10	0.92	658	2	0.01	57	4270	24	<5	<20	10	<10	85	<10	3	149
328	BL 13+25W 5+00N	20	<0.2	1.40	<5	75	10	0.22	<1	17	127	33	3.36	<10	0.69	235	2	0.01	39	760	14	<5	<20	16	<10	82	<10	4	80
329	BL 13+50W 5+00N	10	<0.2	2.16	<5	120	<5	0.53	2	23	160	281	3.42	<10	1.09	668	2	0.02	76	530	20	5	<20	31	<10	75	<10	19	399
330	BL 13+75W 5+00N	30	<0.2	3.04	5	130	<5	0.86	<1	33	194	199	4.71	10	1.73	717	<1	0.02	83	580	20	<5	<20	38	<10	102	<10	20	151
331	BL 14+75W 5+00N	5	<0.2	2.89	<5	80	10	0.22	<1	34	250	54	5.88	<10	2.02	400	2	0.01	60	1150	16	<5	<20	32	<10	147	<10	2	87

QC DATA:

Repeat:

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	U	V	W	Y	Zn
1	L 5+00W 3+00N	5	<0.2	2.66	<5	115	10	0.32	<1	35	201	63	5.90	<10	2.04	525	<1	0.01	56	2000	18	<5	<20	28	<10	157	<10	1	71
10	L 5+00W 5+25N	<5	<0.2	3.51	<5	175	10	0.85	<1	48	507	60	5.48	<10	4.77	711	<1	0.01	222	1320	10	5	<20	30	<10	117	<10	1	77
19	L 5+00W 7+50N	15	3.4	1.80	15	150	<5	0.62	<1	20	118	67	3.78	<10	1.29	485	2	0.02	53	730	14	5	<20	39	<10	104	<10	6	77
28	L 6+00W 4+75N	<5	<0.2	2.06	<5	150	15	0.44	<1	35	141	49	5.02	<10	1.64	733	<1	0.02	44	890	18	5	<20	32	<10	140	<10	4	76
36	L 6+00W 6+75N	10	<0.2	3.10	10	395	<5	0.82	1	63	813	271	6.49	<10	4.98	1486	<1	0.01	450	1580	22	<5	<20	49	<10	210	<10	6	86

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	U	V	W	Y	Zn
45	L 7+00W 3+75N	10	<0.2	2.48	<5	155	<5	0.41	<1	34	139	116	4.78	<10	1.51	1449	2	0.02	59	1170	18	10	<20	25	<10	112	<10	9	118
54	L 7+00W 6+00N	15	<0.2	2.20	<5	180	15	0.93	<1	42	170	91	5.95	<10	2.77	1051	3	0.02	62	1520	30	<5	<20	37	<10	149	<10	5	70
63	L 8+00W 3+25N	5	<0.2	1.95	<5	105	10	0.20	<1	24	133	34	4.94	<10	1.12	345	3	0.01	39	1360	16	<5	<20	14	<10	103	<10	3	69
71	L 8+00W 5+25N	5	0.4	2.22	<5	305	<5	1.32	<1	32	161	396	4.96	<10	1.69	1714	1	0.02	76	970	18	5	<20	62	<10	120	<10	12	84
80	L 8+00W 7+50N	15	<0.2	2.70	25	220	<5	0.91	<1	39	259	157	5.95	<10	3.22	1146	4	0.02	136	1520	18	5	<20	53	<10	150	<10	10	99
89	L 9+00W 4+50N	5	<0.2	2.21	<5	150	10	0.39	<1	30	161	40	5.73	<10	1.76	455	1	0.02	49	1250	16	<5	<20	30	<10	139	<10	2	94
98	L 9+00W 6+75N	5	<0.2	2.32	<5	180	10	0.46	<1	39	147	76	5.39	<10	1.88	775	<1	0.02	44	2850	12	<5	<20	27	<10	119	<10	<1	110
106	L 10+00W 3+50N	5	<0.2	2.34	10	90	5	0.16	<1	21	85	29	3.41	<10	0.64	204	<1	0.02	28	1300	14	<5	<20	12	<10	58	<10	5	80
115	L 10+00W 6+00N	<5	<0.2	1.91	<5	150	10	0.35	<1	32	137	83	4.84	<10	1.37	1155	1	0.02	40	1270	16	5	<20	26	<10	102	<10	2	118
124	L 11+00W 3+00N	10	<0.2	2.44	<5	145	10	0.22	<1	28	167	58	5.44	<10	1.50	433	3	0.01	54	690	18	<5	<20	33	<10	126	<10	1	232
133	L 11+00W 5+25N	5	<0.2	2.83	<5	185	5	0.28	<1	38	244	112	6.23	<10	2.31	556	2	0.01	77	1870	18	<5	<20	25	<10	124	<10	<1	97
141	L 11+00W 7+25N	5	<0.2	3.99	10	275	<5	0.97	<1	63	367	337	9.03	10	3.25	1760	3	0.01	118	920	36	<5	<20	38	<10	219	<10	16	146
150	L 12+00W 4+50N	5	<0.2	2.35	5	90	10	0.19	<1	27	135	53	5.42	<10	1.07	366	2	0.01	40	1730	26	5	<20	14	<10	126	<10	1	140
159	L 12+00W 6+75N	5	<0.2	2.51	<5	185	<5	1.01	<1	40	256	1255	5.83	<10	2.71	783	<1	0.01	92	950	18	10	<20	51	<10	134	<10	16	92
168	L 13+00W 3+75N	5	<0.2	2.76	<5	120	10	0.24	<1	32	190	38	5.79	<10	1.21	328	1	0.01	54	1380	22	<5	<20	27	<10	119	<10	<1	212
176	L 13+00W 5+75N	5	<0.2	1.70	<5	95	<5	0.31	<1	27	227	49	4.84	<10	1.56	448	1	0.02	52	1290	18	<5	<20	25	<10	104	<10	3	69
185	L 13+00W 8+00N	5	<0.2	2.32	<5	130	10	0.38	<1	35	316	44	6.10	<10	2.33	580	3	0.02	78	710	18	<5	<20	21	<10	128	<10	3	82
194	L 14+00W 4+00N	5	<0.2	2.55	<5	115	10	0.28	<1	36	218	33	5.39	<10	1.38	502	<1	0.01	48	1810	20	<5	<20	23	<10	115	<10	2	198
203	L 14+00W 6+25N	5	<0.2	2.48	<5	110	10	0.40	<1	36	285	78	6.39	<10	2.14	583	2	0.01	86	1320	20	<5	<20	23	<10	153	<10	<1	96
211	L 15+00W 2+25N	5	<0.2	2.40	<5	105	5	0.45	<1	31	202	46	5.64	<10	1.57	393	2	0.02	52	260	18	<5	<20	49	<10	112	<10	2	201
220	L 15+00W 4+50N	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
229	L 15+00W 6+75N	10	<0.2	2.21	<5	110	10	0.47	<1	42	364	55	5.86	<10	2.25	775	<1	0.02	107	1100	20	5	<20	32	<10	117	<10	5	71
238	L 16+00W 3+75N	5	<0.2	2.04	<5	110	10	0.40	<1	34	234	52	5.86	<10	1.48	579	<1	0.02	48	2660	18	<5	<20	31	<10	109	<10	<1	143
246	L 16+00W 5+75N	5	<0.2	2.81	<5	145	<5	1.12	<1	48	270	369	6.76	<10	2.97	725	<1	0.02	79	820	18	<5	<20	42	<10	139	<10	8	74
255	L 17+00W 2+75N	10	<0.2	2.16	<5	70	10	0.19	<1	25	116	32	4.56	<10	0.65	542	2	0.01	27	2090	22	<5	<20	24	<10	77	<10	2	139
264	L 17+00W 5+00N	5	<0.2	2.42	<5	90	5	0.33	<1	40	273	84	5.86	<10	1.98	458	2	0.02	69	1190	16	<5	<20	29	<10	113	<10	3	84
273	L 18+00W 2+25N	5	<0.2	1.83	<5	150	5	0.27	<1	32	147	56	5.08	<10	0.88	725	3	0.01	31	2650	16	<5	<20	45	<10	98	<10	<1	233
281	L 18+00W 5+25N	10	<0.2	3.53	25	90	15	0.17	<1	30	195	65	6.24	<10	1.40	340	3	0.01	49	1410	20	<5	<20	21	<10	122	<10	<1	134
290	L 19+00W 3+00N	5	<0.2	3.89	<5	110	10	0.39	1	42	159	129	8.76	<10	1.71	894	6	0.01	49	1150	28	<5	<20	37	<10	171	<10	<1	2288
299	L 19+00W 5+25N	5	<0.2	2.16	<5	115	5	0.36	<1	31	197	47	5.47	<10	1.55	409	3	0.02	46	1310	16	<5	<20	30	<10	125	<10	<1	101
308	BL 6+50W 5+00N	5	<0.2	1.92	<5	260	5	0.33	<1	36	131	115	4.91	<10	1.47	1151	<1	0.01	41	2030	16	<5	<20	24	<10	125	<10	1	105
316	BL 9+25W 5+00N	5	<0.2	2.43	<5	120	15	0.30	<1	36	190	77	6.05	<10	2.12	461	2	0.01	59	790	16	<5	<20	24	<10	162	<10	<1	77
325	BL 12+25W 5+00N	-	<0.2	2.37	<5	110	15	0.25	<1	29	154	44	5.64	<10	1.16	318	<1	0.01	47	2520	22	<5	<20	16	<10	125	<10	<1	229

20-Nov-00

ICP CERTIFICATE OF ANALYSIS AK 2000-360

CHRISTOPHER JAMES GOLD CORP.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	U	V	W	Y	Zn
Standard:																													
GEO'00		110	1.2	1.68	50	165	5	1.47	1	19	62	89	3.48	<10	0.97	669	<1	0.02	24	730	22	5	<20	55	<10	84	<10	12	73
GEO'00		110	1.0	1.65	50	160	<5	1.51	<1	20	58	88	3.55	<10	0.92	662	1	0.02	26	770	24	10	<20	54	<10	65	<10	11	76
GEO'00		110	0.8	1.72	50	170	<5	1.51	<1	20	60	91	3.61	<10	0.97	690	<1	0.02	24	820	24	10	<20	58	<10	67	<10	12	77
GEO'00		110	1.0	1.73	55	165	<5	1.50	<1	19	62	90	3.57	<10	0.98	696	<1	0.02	25	780	22	10	<20	57	<10	60	<10	11	76
GEO'00		110	1.0	1.67	45	155	5	1.56	<1	20	58	84	3.64	<10	0.91	677	<1	0.02	26	780	24	10	<20	54	<10	63	<10	12	82
GEO'00		115	1.0	1.70	50	160	<5	1.62	<1	21	61	83	3.74	<10	0.91	703	<1	0.02	24	750	24	<5	<20	54	<10	71	<10	12	84
GEO'00		115	1.0	1.77	55	165	<5	1.59	<1	20	61	87	3.68	<10	0.95	685	<1	0.02	26	730	24	10	<20	60	<10	62	<10	11	79
GEO'00		110	1.2	1.72	45	155	5	1.60	<1	20	61	85	3.68	<10	0.92	693	<1	0.02	23	740	26	<5	<20	54	<10	56	<10	12	82
GEO'00		105	0.8	1.62	50	160	<5	1.52	<1	19	57	83	3.54	<10	0.89	677	<1	0.02	27	730	26	10	<20	54	<10	74	<10	11	78
GEO'00		110	1.0	1.59	45	160	<5	1.53	<1	19	55	84	3.48	<10	0.88	669	<1	0.02	27	740	22	20	<20	53	<10	70	<10	10	77

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

df/360, 360a, 360b
XLS/00
cc: ron wells fax @ 372-1012

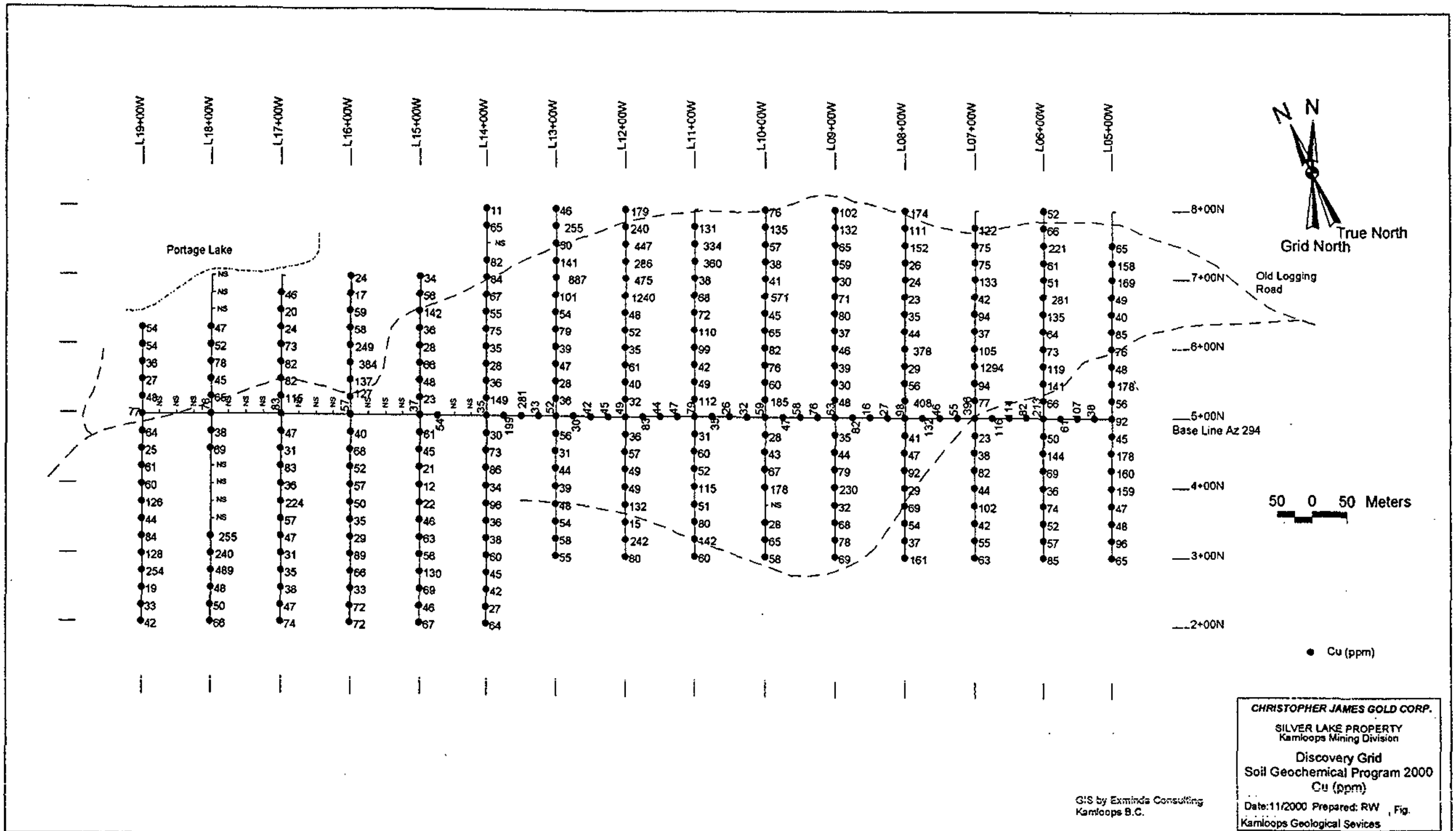
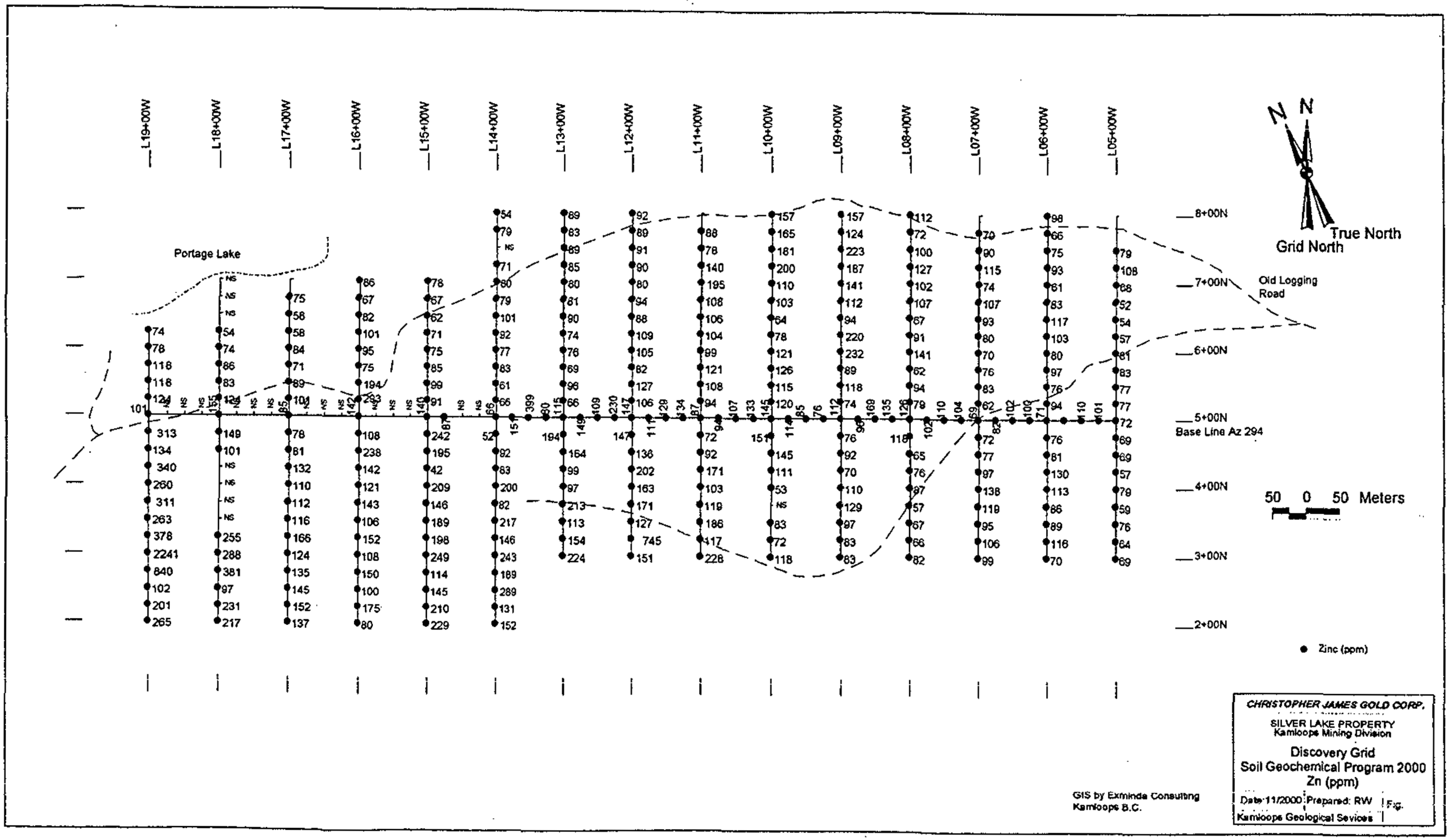
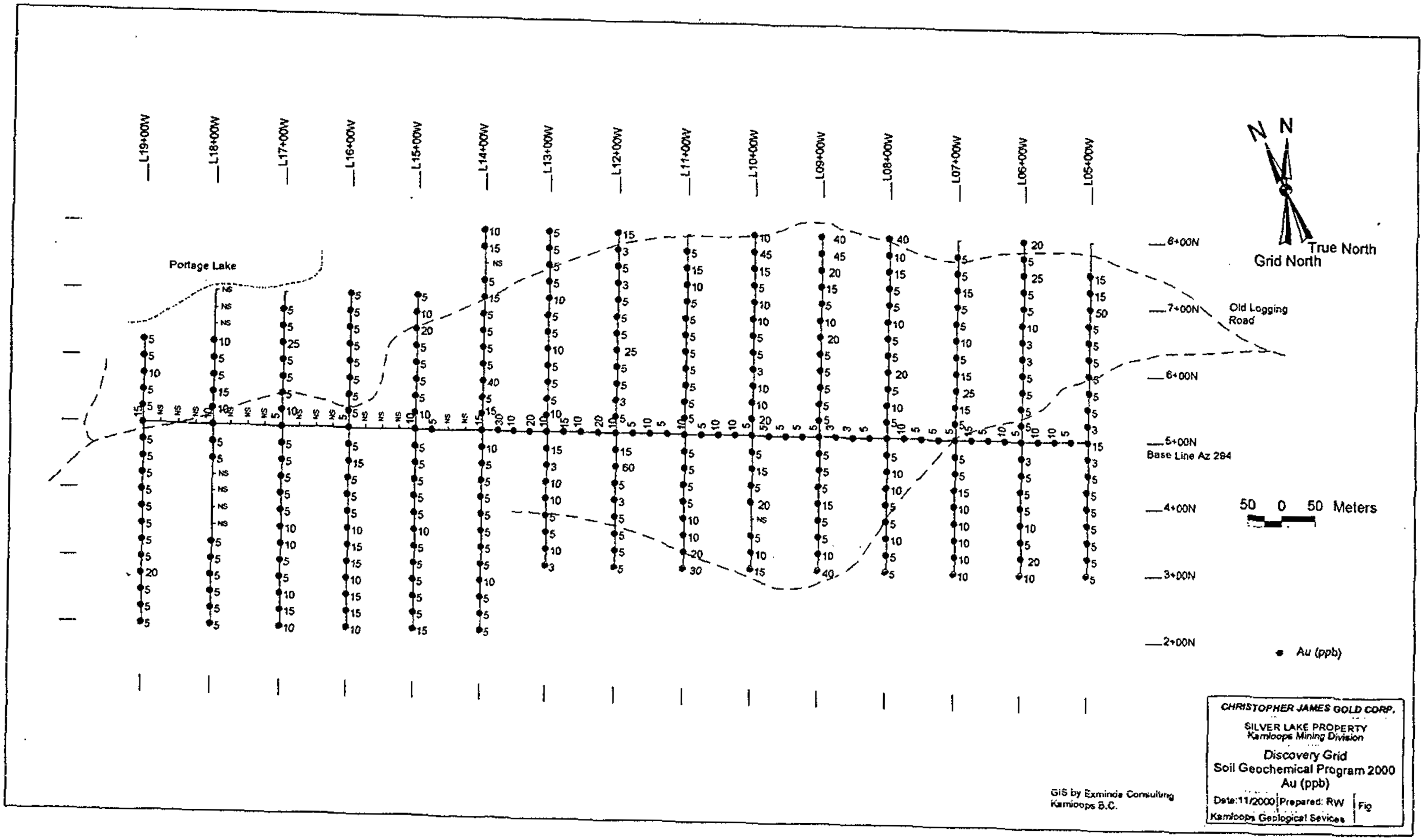

Portage Lake
Old Logging Road
Base Line Az 294
Grid North
True North
50 0 50 Meters
Cu (ppm)
GIS by Exminda Consulting
Kamloops B.C.
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
Kamloops Mining Division
Discovery Grid
Soil Geochemical Program 2000
Cu (ppm)
Date:11/2000 Prepared: RW Fig.
Kamloops Geological Sevices

Figure 13a



L19+00W
L18+00W
L17+00W
L16+00W
L15+00W
L14+00W
L13+00W
L12+00W
L11+00W
L10+00W
L09+00W
L08+00W
L07+00W
L06+00W
L05+00W
Portage Lake
8+00N
7+00N
6+00N
5+00N
Base Line Az 294
4+00N
3+00N
2+00N
Old Logging Road
N
N
True North
Grid North
50 0 50 Meters
Zinc (ppm)
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
Kamloops Mining Division
Discovery Grid
Soil Geochemical Program 2000
Zn (ppm)
Date 11/2000
Prepared: RW
Fig.
Kamloops Geological Sevices
GIS by Exminda Consulting
Kamloops B.C.

Figure 13b



L19+00W
L18+00W
L17+00W
L16+00W
L15+00W
L14+00W
L13+00W
L12+00W
L11+00W
L10+00W
L09+00W
L08+00W
L07+00W
L06+00W
L05+00W
Portage Lake
N
N
True North
Grid North
8+00N
7+00N
6+00N
5+00N
Base Line Az 284
4+00N
3+00N
2+00N
Old Logging Road
50 0 50 Meters
Au (ppb)
GIS by Exminde Consulting
Kamloops B.C.
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
Kamloops Mining Division
Discovery Grid
Soil Geochemical Program 2000
Au (ppb)
Date:11/2000
Prepared: RW
Fig
Kamloops Geological Sevices

Figure 13c

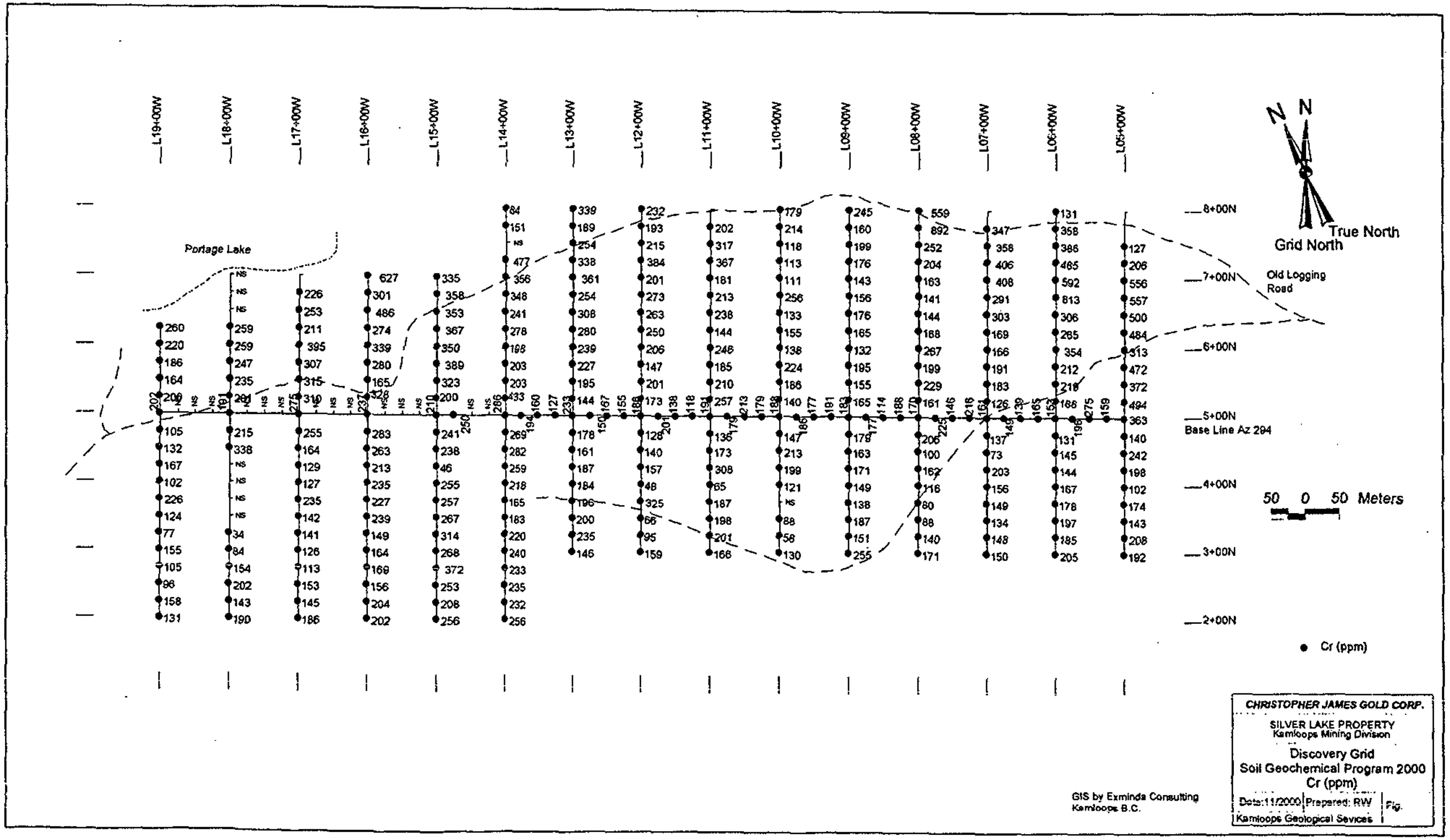
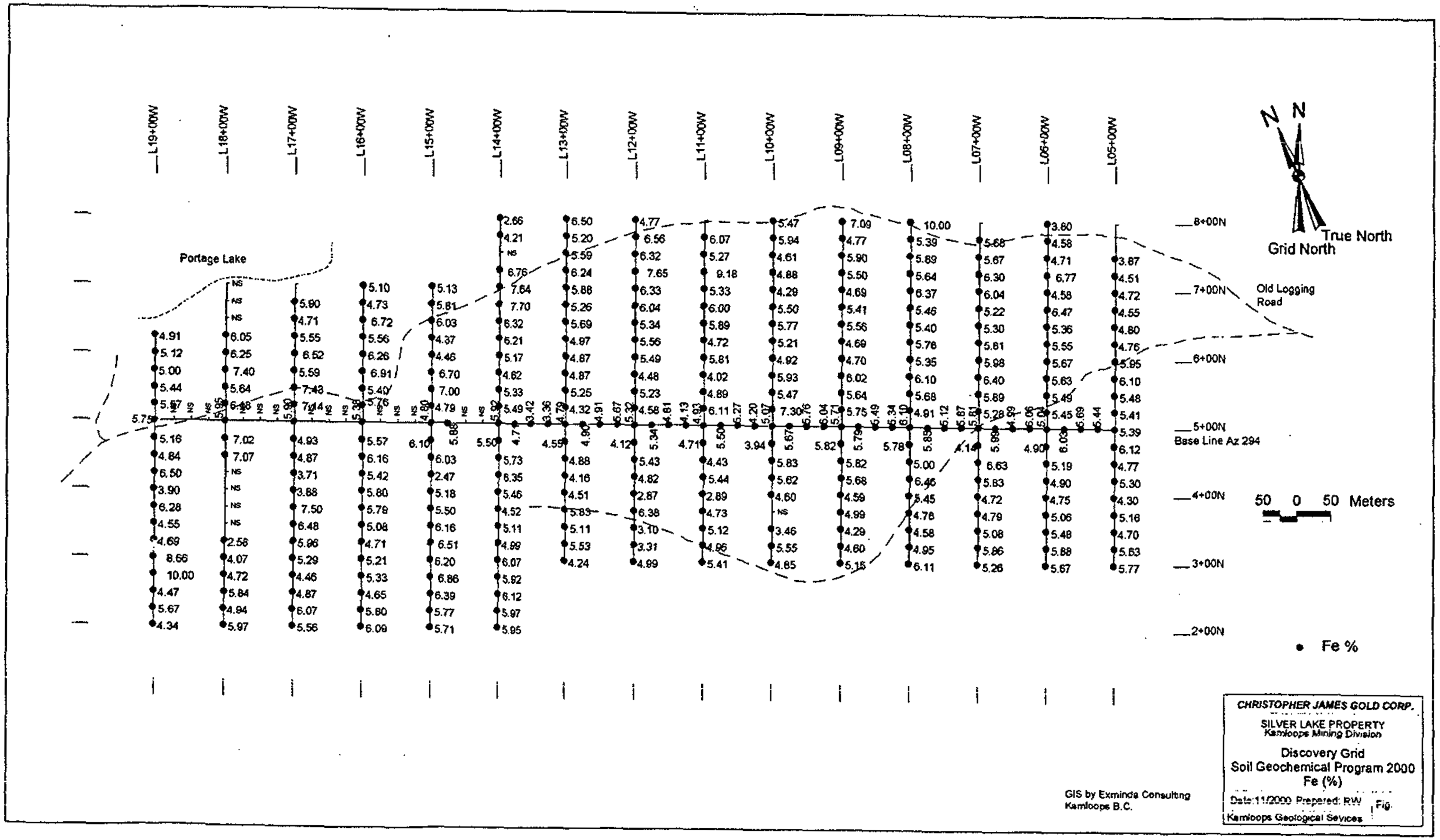
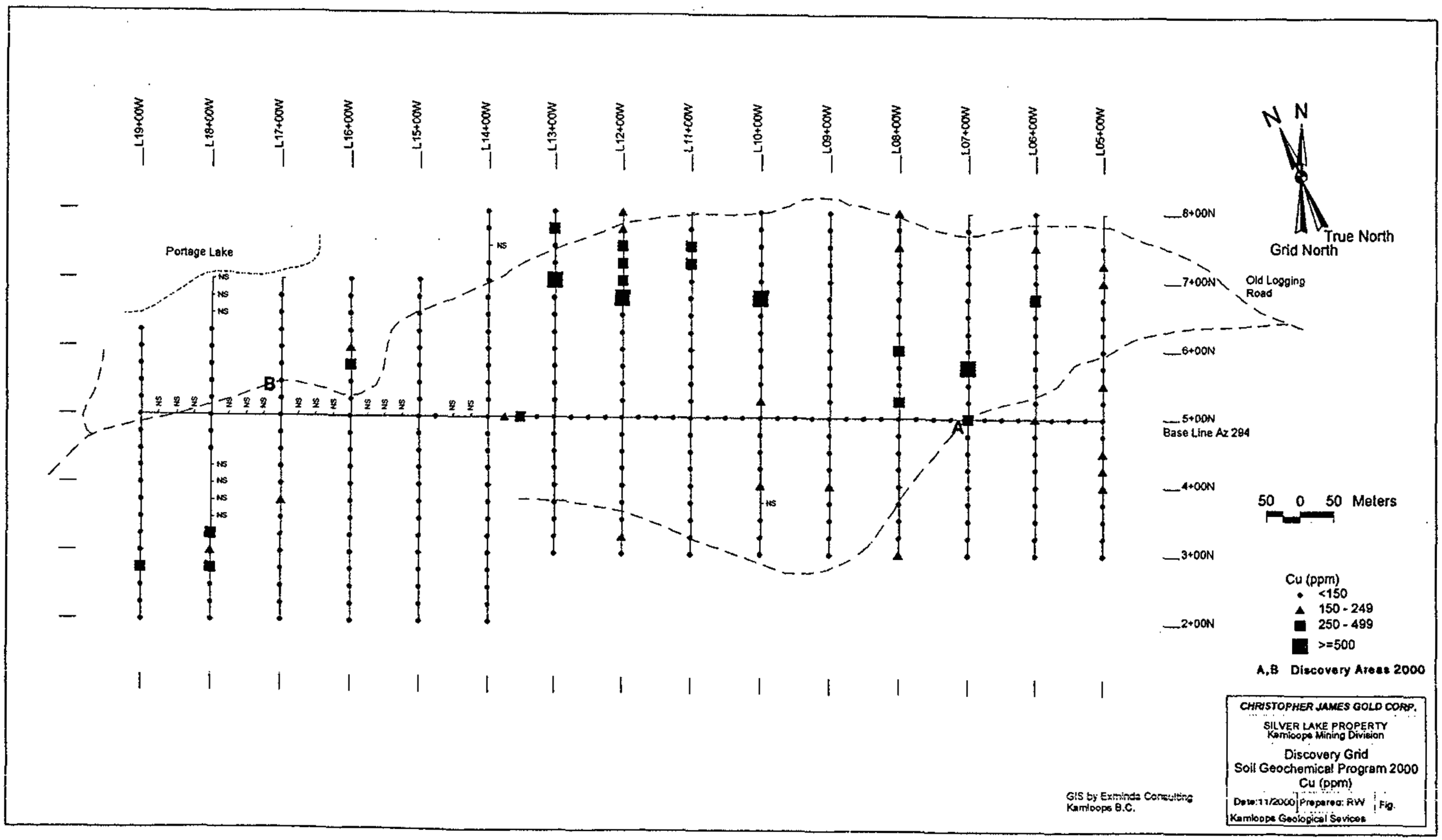

Portage Lake
Old Logging Road
Base Line Az 294
Grid North
True North
50 0 50 Meters
Cr (ppm)
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
Kamloops Mining Division
Discovery Grid
Soil Geochemical Program 2000
Cr (ppm)
Date: 11/2000
Prepared: RW
Fig.
Kamloops Geological Sevices
GIS by Exminda Consulting
Kamloops B.C.

Figure 13d



Portage Lake
Old Logging Road
Grid North
True North
N
N
Base Line Az 294
8+00N
7+00N
6+00N
5+00N
4+00N
3+00N
2+00N
50 0 50 Meters
• Fe %
L19+00W
L18+00W
L17+00W
L16+00W
L15+00W
L14+00W
L13+00W
L12+00W
L11+00W
L10+00W
L09+00W
L08+00W
L07+00W
L06+00W
L05+00W
GIS by Exminda Consulting
Kamloops B.C.
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
Kamloops Mining Division
Discovery Grid
Soil Geochemical Program 2000
Fe (%)
Date:11/2000 Prepared: RW
Fig.
Kamloops Geological Sevices

Figure 13e



L19+00W
L18+00W
L17+00W
L16+00W
L15+00W
L14+00W
L13+00W
L12+00W
L11+00W
L10+00W
L09+00W
L08+00W
L07+00W
L06+00W
L05+00W
Portage Lake
Old Logging Road
8+00N
7+00N
6+00N
5+00N
Base Line Az 294
4+00N
3+00N
2+00N
A
B
NS
N
N
True North
Grid North
50 0 50 Meters
Cu (ppm)
<150
150 - 249
250 - 499
>=500
A,B Discovery Areas 2000
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
Kamloops Mining Division
Discovery Grid
Soil Geochemical Program 2000
Cu (ppm)
Date:11/2000
Prepared: RW
Fig.
Kamloops Geological Sevices
GIS by Exminda Consulting
Kamloops B.C.

Figure 14a

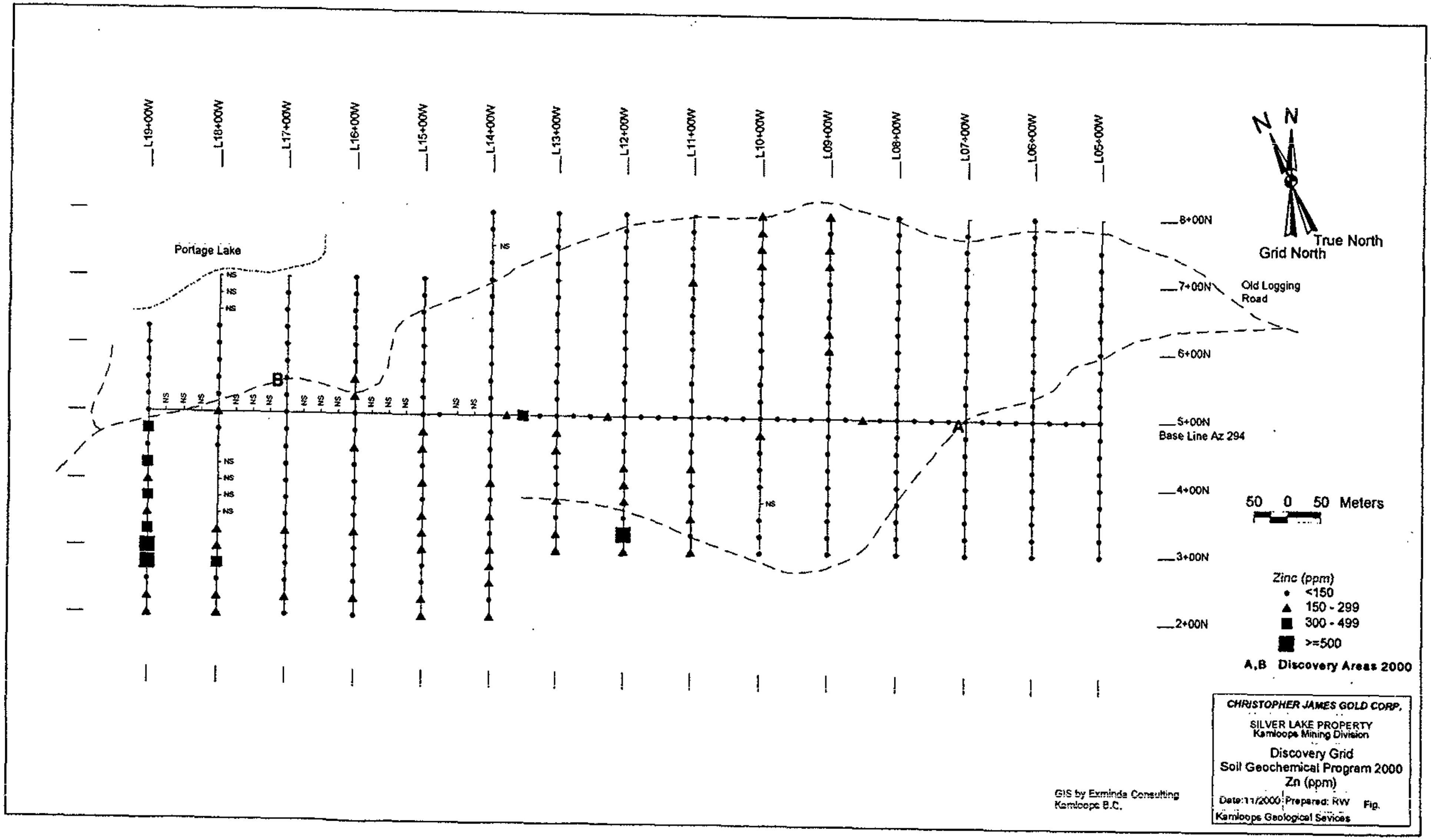

L19+00W
L18+00W
L17+00W
L16+00W
L15+00W
L14+00W
L13+00W
L12+00W
L11+00W
L10+00W
L09+00W
L08+00W
L07+00W
L06+00W
L05+00W
N
N
True North
Grid North
Portage Lake
Old Logging Road
8+00N
7+00N
6+00N
5+00N
Base Line Az 294
4+00N
3+00N
2+00N
B
A
NS
50 0 50 Meters
Zinc (ppm)
<150
150 - 299
300 - 499
>=500
A,B Discovery Areas 2000
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
Kamloops Mining Division
Discovery Grid
Soil Geochemical Program 2000
Zn (ppm)
Date:11/2000 Prepared: RW Fig.
Kamloops Geological Sevices
GIS by Exminda Consulting
Kamloops B.C.

Figure 14b

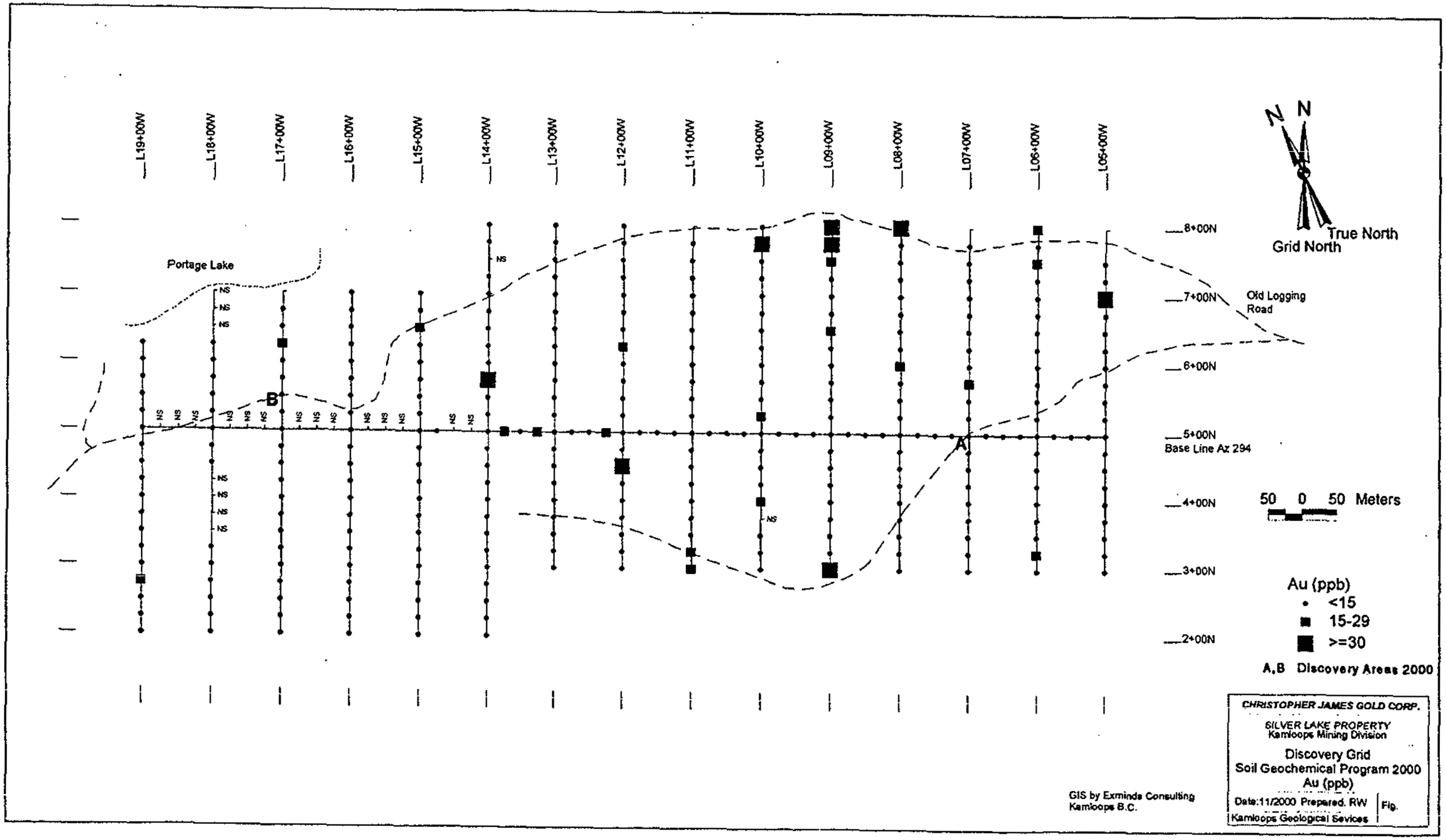

L19+00W
L18+00W
L17+00W
L16+00W
L15+00W
L14+00W
L13+00W
L12+00W
L11+00W
L10+00W
L09+00W
L08+00W
L07+00W
L06+00W
L05+00W
N
N
True North
Grid North
Portage Lake
Old Logging Road
8+00N
7+00N
6+00N
5+00N
Base Line Az 294
4+00N
3+00N
2+00N
50 0 50 Meters
Au (ppb)
<15
15-29
>=30
A,B Discovery Areas 2000
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
Kamloops Mining Division
Discovery Grid
Soil Geochemical Program 2000
Au (ppb)
Date:11/2000 Prepared. RW
Fig.
Kamloops Geological Sevices
GIS by Exminds Consulting
Kamloops B.C.

Figure 14c

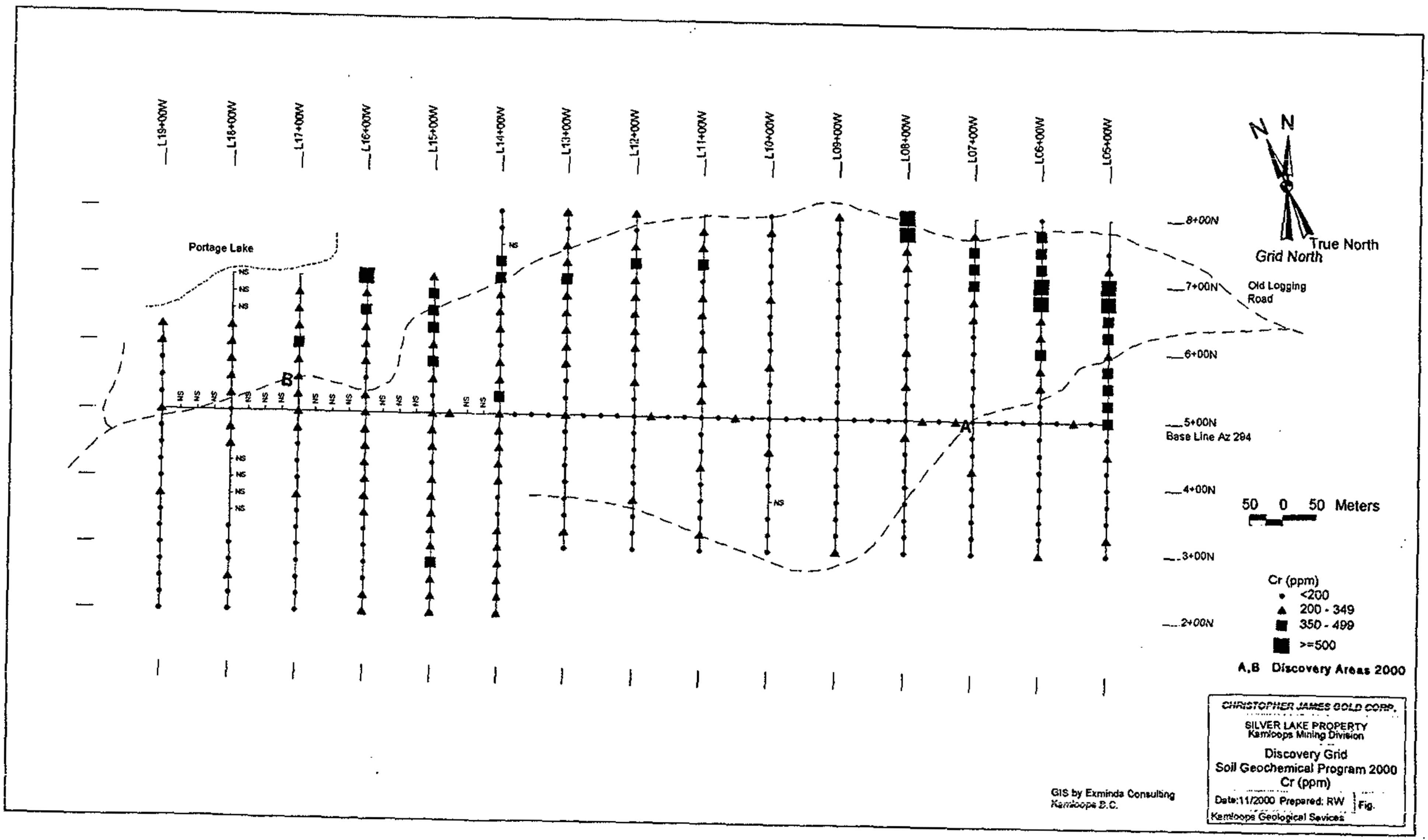

L19+00W
L18+00W
L17+00W
L16+00W
L15+00W
L14+00W
L13+00W
L12+00W
L11+00W
L10+00W
L09+00W
L08+00W
L07+00W
L06+00W
L05+00W
Portage Lake
Old Logging Road
8+00N
7+00N
6+00N
5+00N
Base Line Az 294
4+00N
3+00N
2+00N
N
N
True North
Grid North
50 0 50 Meters
Cr (ppm)
<200
200 - 349
350 - 499
>=500
A,B Discovery Areas 2000
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
Kamloops Mining Division
Discovery Grid
Soil Geochemical Program 2000
Cr (ppm)
Date:11/2000 Prepared: RW
Fig.
Kamloops Geological Sevices
GIS by Exminda Consulting
Kamloops B.C.

Figure 14d

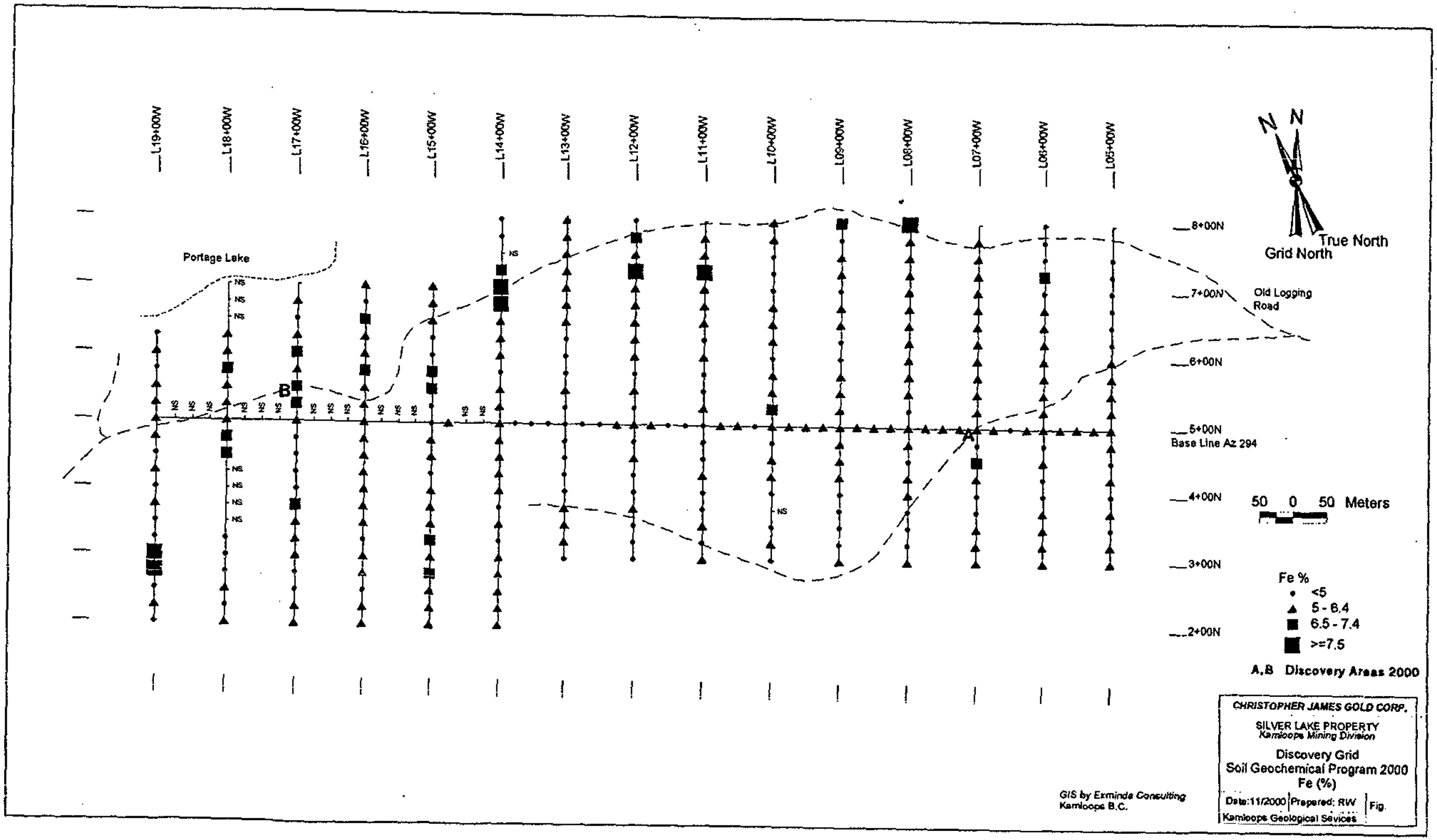

L19+00W
L18+00W
L17+00W
L16+00W
L15+00W
L14+00W
L13+00W
L12+00W
L11+00W
L10+00W
L09+00W
L08+00W
L07+00W
L06+00W
L05+00W
Portage Lake
8+00N
7+00N
6+00N
5+00N
Base Line Az 294
4+00N
3+00N
2+00N
Old Logging Road
N N
True North
Grid North
50 0 50 Meters
Fe %
<5
5 - 6.4
6.5 - 7.4
>=7.5
A, B Discovery Areas 2000
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
Kamloops Mining Division
Discovery Grid
Soil Geochemical Program 2000
Fe (%)
Date:11/2000
Prepared: RW
Fig.
Kamloops Geological Sevices
GIS by Exminda Consulting
Kamloops B.C.

Figure 14e

APPENDIX 5

DISCOVERY GRID
Geophysical Plans
Figures 15 to 19

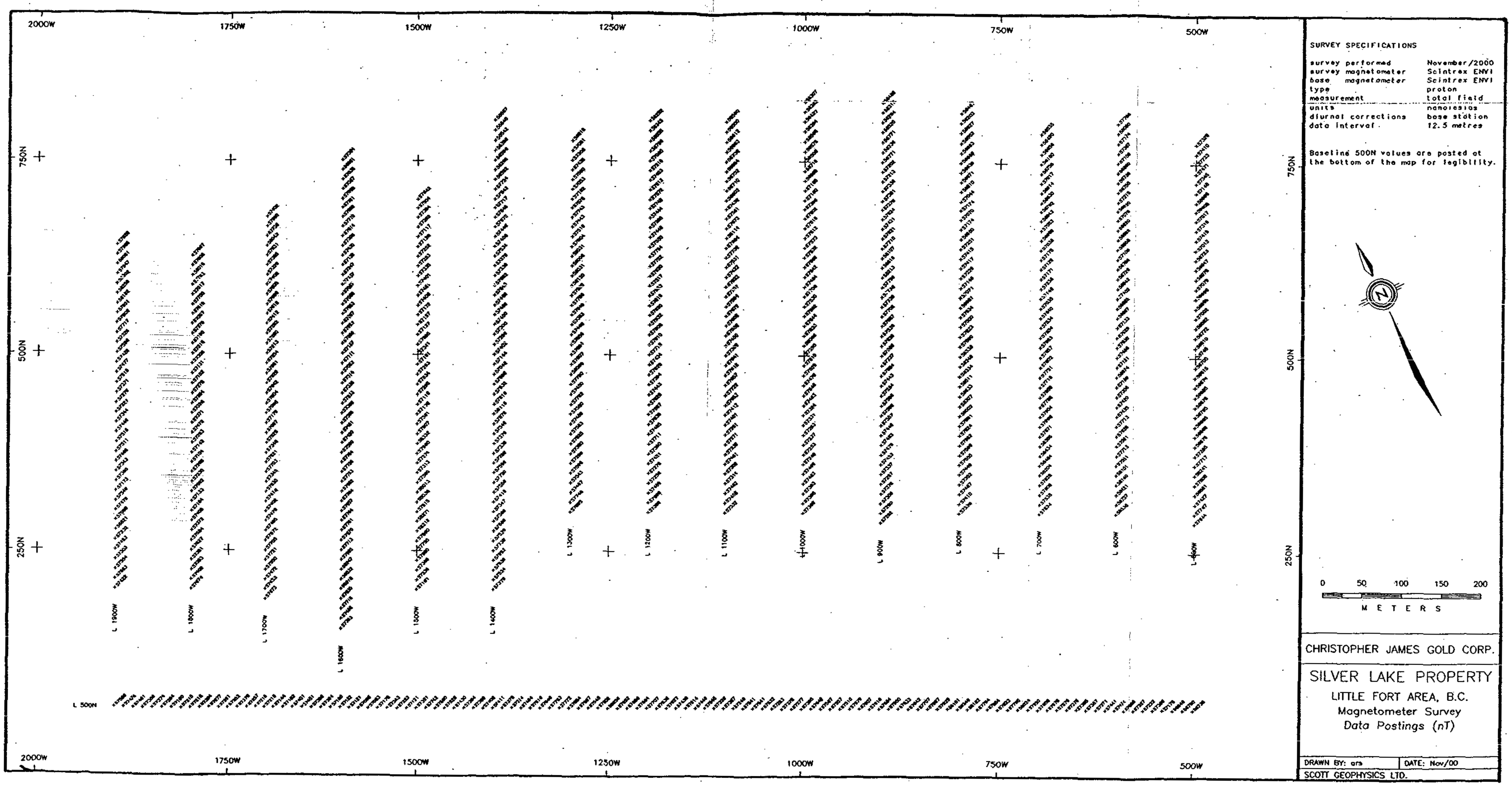

SURVEY SPECIFICATIONS
survey performed November/2000
survey magnetometer Scintrex ENVI
base magnetometer Scintrex ENVI
type proton
measurement total field
units nanoteslas
diurnal corrections base station
data interval 12.5 metres
Baseline 500N values are posted at the bottom of the map for legibility.
0 50 100 150 200
METERS
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
LITTLE FORT AREA, B.C.
Magnetometer Survey
Data Postings (nT)
DRAWN BY: ars
DATE: Nov/00
SCOTT GEOPHYSICS LTD.
2000W
1750W
1500W
1250W
1000W
750W
500W
750N
500N
250N
L 500N

Figure 15

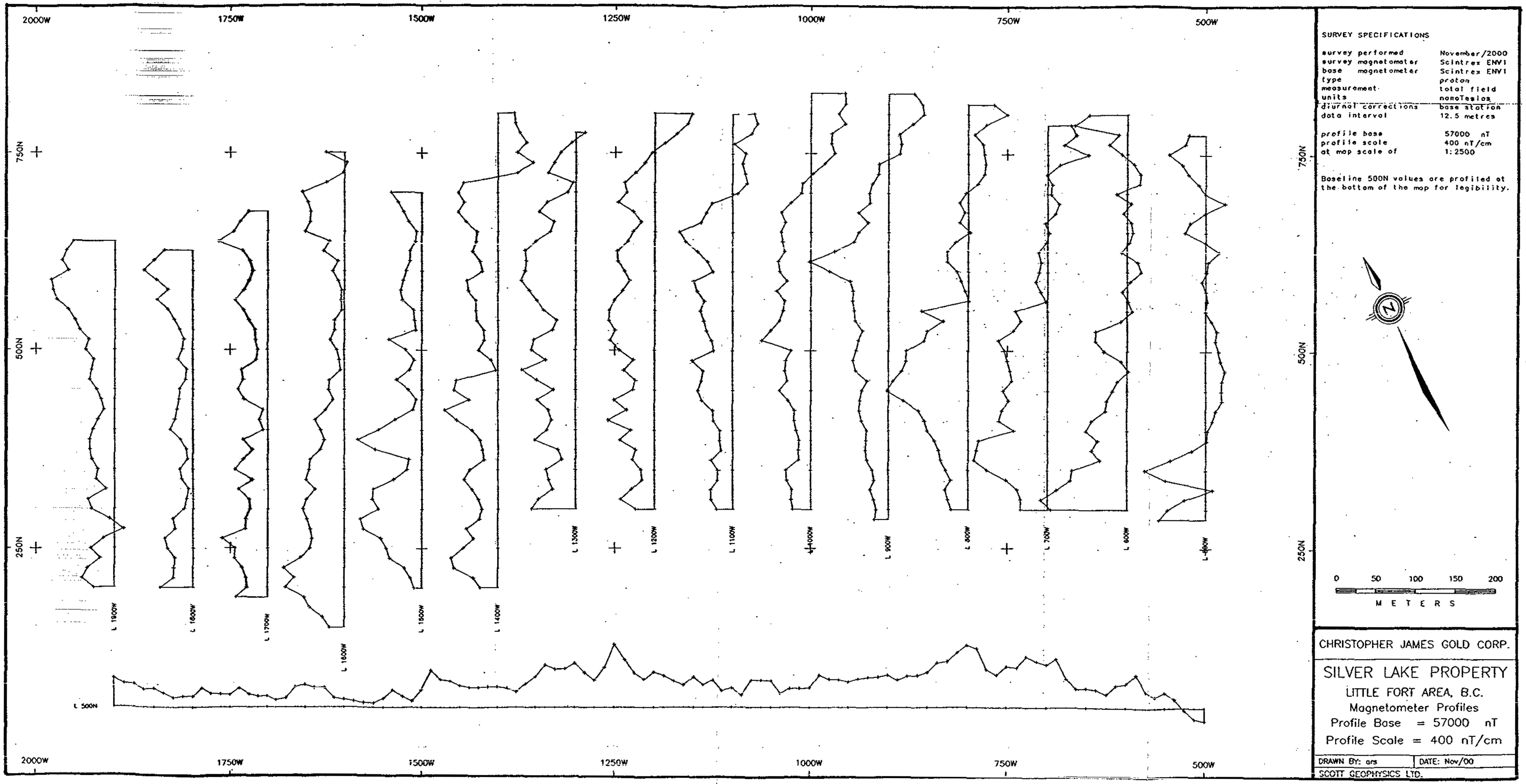

2000W
1750W
1500W
1250W
1000W
750W
500W
750N
500N
250N
L 1900W
L 1800W
L 1700W
L 1600W
L 1500W
L 1400W
L 1300W
L 1200W
L 1100W
L 1000W
L 900W
L 800W
L 700W
L 600W
L 500W
L 500N
SURVEY SPECIFICATIONS
survey performed November/2000
survey magnetometer Scintrex ENVI
base magnetometer Scintrex ENVI
type proton
measurement total field
units nanoTeslas
diurnal corrections base station
data interval 12.5 metres
profile base 57000 nT
profile scale 400 nT/cm
at map scale of 1:2500
Baseline 500N values are profiled at the bottom of the map for legibility.
0 50 100 150 200
METERS
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
LITTLE FORT AREA, B.C.
Magnetometer Profiles
Profile Base = 57000 nT
Profile Scale = 400 nT/cm
DRAWN BY: ars
DATE: Nov/00
SCOTT GEOPHYSICS LTD.

Figure 16

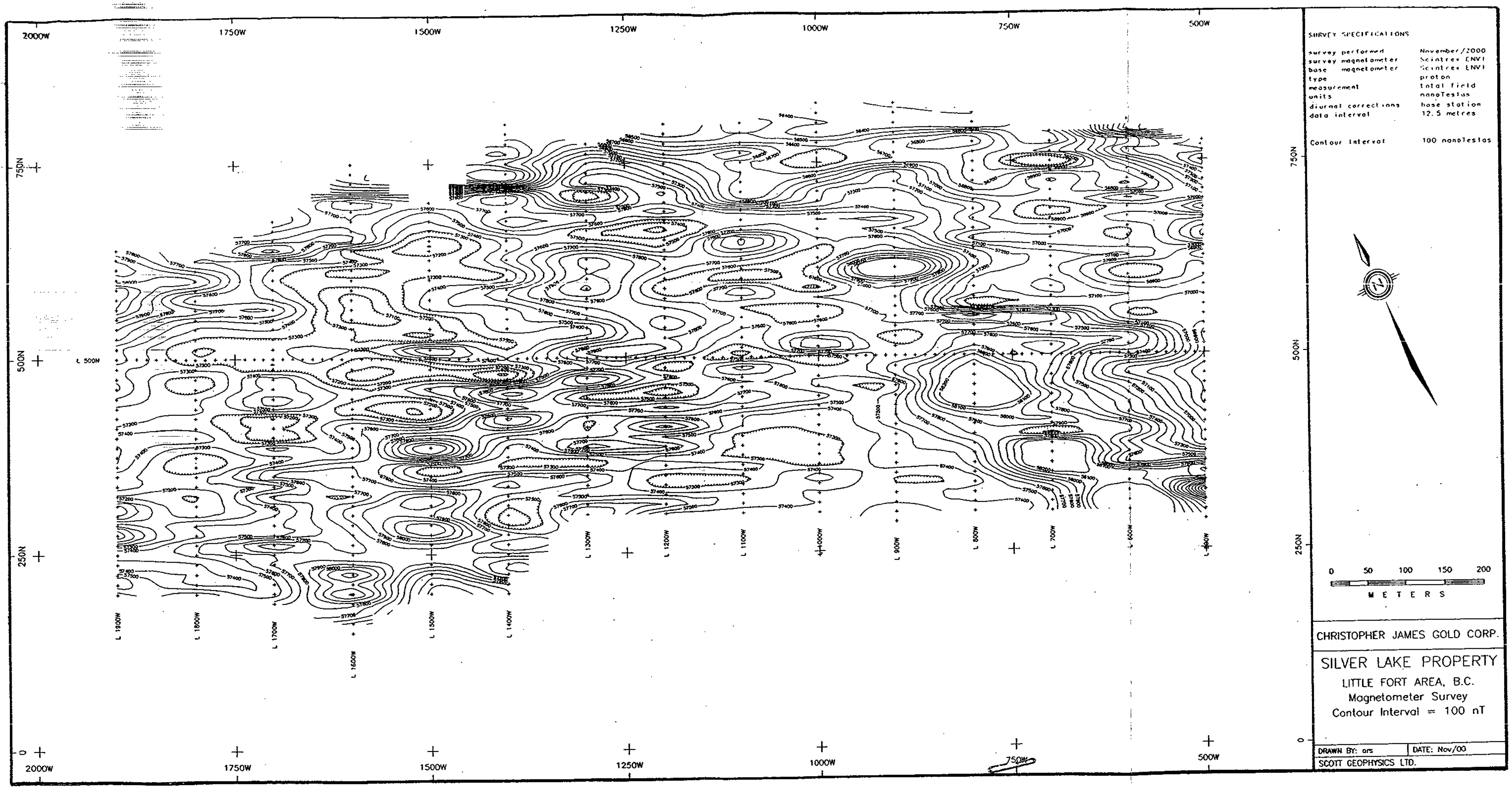
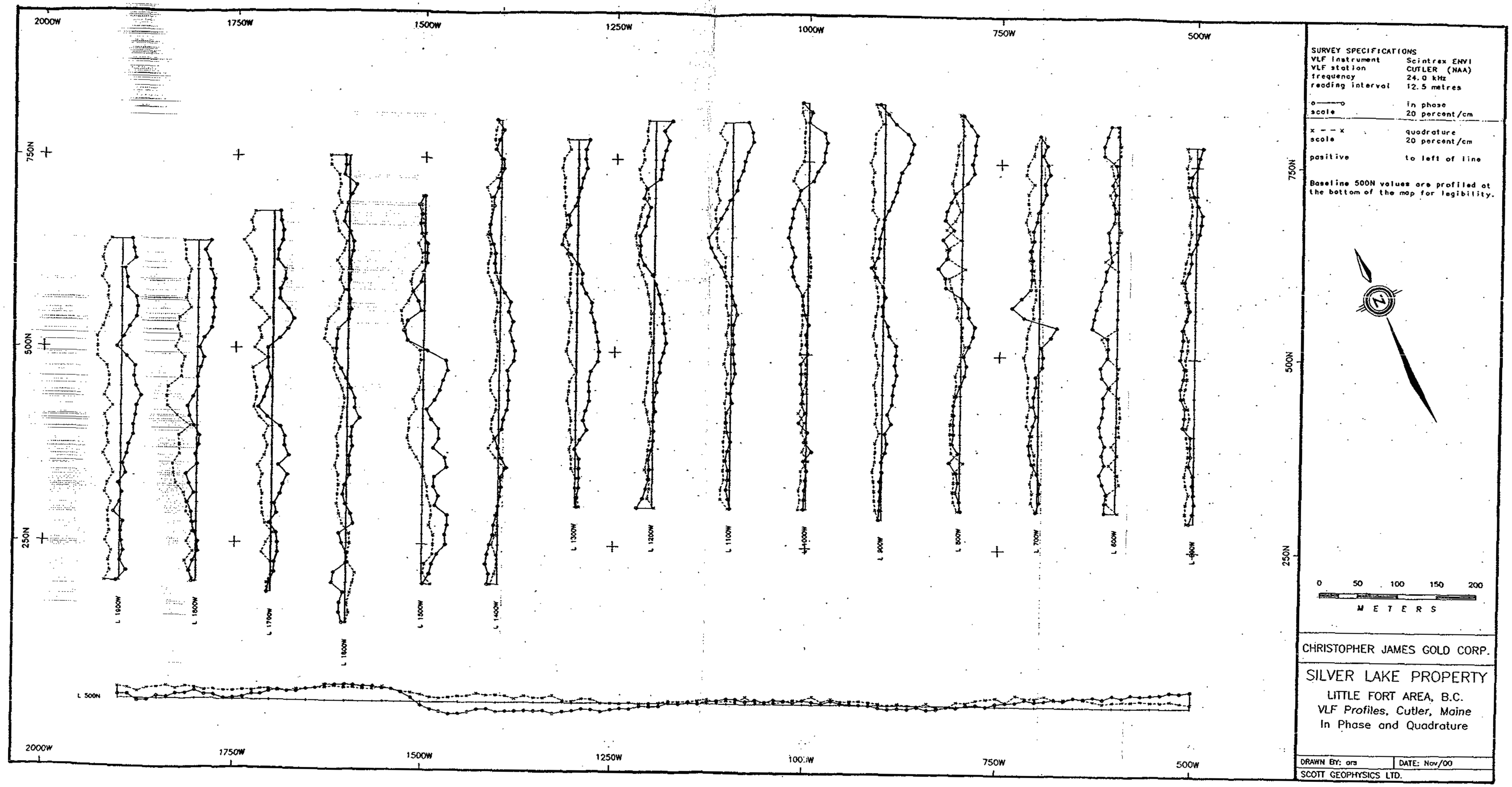

SURVEY SPECIFICATIONS
survey performed November/2000
survey magnetometer Scintrex ENVI
base magnetometer Scintrex ENVI
type proton
measurement total field
units nanoTeslas
diurnal corrections base station
data interval 12.5 metres
Contour Interval 100 nanoTeslas
2000W
1750W
1500W
1250W
1000W
750W
500W
750N
500N
250N
0
L 500N
L 1900W
L 1800W
L 1700W
L 1600W
L 1500W
L 1400W
L 1300W
L 1200W
L 1100W
L 1000W
L 900W
L 800W
L 700W
L 600W
L 500W
0 50 100 150 200
METERS
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
LITTLE FORT AREA, B.C.
Magnetometer Survey
Contour Interval = 100 nT
DRAWN BY: ars
DATE: Nov/00
SCOTT GEOPHYSICS LTD.

Figure 17



SURVEY SPECIFICATIONS
VLF instrument Scintrex ENVI
VLF station CUTLER (NAA)
frequency 24.0 kHz
reading interval 12.5 metres
o——o in phase
scale 20 percent/cm
x – – x quadrature
scale 20 percent/cm
positive to left of line
Baseline 500N values are profiled at the bottom of the map for legibility.
0 50 100 150 200
METERS
2000W
1750W
1500W
1250W
1000W
750W
500W
750N
500N
250N
L 1900W
L 1800W
L 1700W
L 1600W
L 1500W
L 1400W
L 1300W
L 1200W
L 1100W
L 1000W
L 900W
L 800W
L 700W
L 600W
L 500W
L 500N
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
LITTLE FORT AREA, B.C.
VLF Profiles, Cutler, Maine
In Phase and Quadrature
DRAWN BY: ars
DATE: Nov/00
SCOTT GEOPHYSICS LTD.

Figure 18

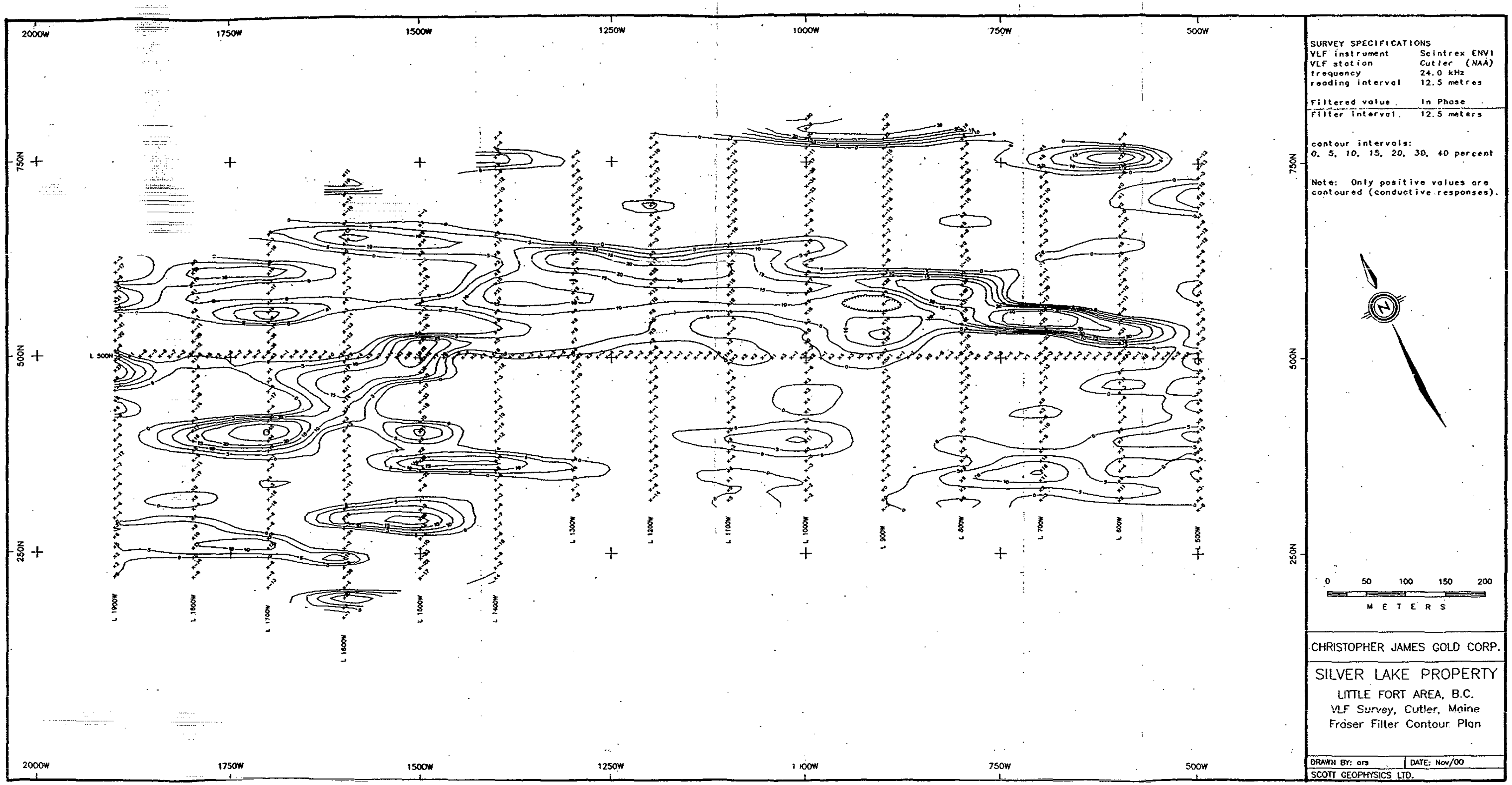

SURVEY SPECIFICATIONS
VLF instrument Scintrex ENV1
VLF station Cutler (NAA)
frequency 24.0 kHz
reading interval 12.5 metres
Filtered value In Phase
Filter interval 12.5 meters
contour intervals:
0, 5, 10, 15, 20, 30, 40 percent
Note: Only positive values are contoured (conductive responses).
0 50 100 150 200
METERS
CHRISTOPHER JAMES GOLD CORP.
SILVER LAKE PROPERTY
LITTLE FORT AREA, B.C.
VLF Survey, Cutler, Maine
Fraser Filter Contour Plan
DRAWN BY: ara
DATE: Nov/00
SCOTT GEOPHYSICS LTD.
2000W
1750W
1500W
1250W
1000W
750W
500W
750N
500N
250N
L 500N
L 1900W
L 1800W
L 1700W
L 1600W
L 1500W
L 1400W
L 1300W
L 1200W
L 1100W
L 1000W
L 900W
L 800W
L 700W
L 600W
L 500W

Figure 19